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BIBLIOGRAFI HASIL PENELITIAN PERTANIAN KOMODITAS KAMBING DAN DOMBA



PUSAT PERPUSTAKAAN DAN PENYEBARAN TEKNOLOGI PERTANIAN
Badan Penelitian dan Pengembangan Pertanian
Departemen Pertanian
2009

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Kepala Pusat,

Ir.Ning Pribadi, M.Sc.

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Science Direct	311
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Science Direct	400
Indeks	479

BIBLIOGRAFI 2004

PROQUEST

1. 2004 Presidential Address: The Sheep, the Ostrich, the Ant, Diabetes, and the Tragedy of the Common / Eugene J Barrett...[et.a.]
*Diabetes Care*Alexandria: Dec 2004. Vol. 27, Iss.12, p. 3005-3008
2. Alterations in subtelomeric tandem repeats during early stages of allopolyploidy in wheat /E A Salina ...[et.al.]
Genome. Ottawa:Oct 2004. Vol. 47, Iss. 5, p. 860-876
3. Apical sodium-glucose co-transport can be regulated by blood-borne glucose in the Ruminal epithelium of sheep (Ovis aries, Merino breed) / Cengiz Atasoglu ...[et.al.]
The British Journal of Nutrition. Cambridge:Nov 2004. Vol. 92, Iss. 5, p. 777-783
4. ASU Meat Goat Test Results Published / Anonymous.
Ranch and Rural Living. San Angelo:Nov 2004.Vol. 86 Iss. 2
p. 25-26
5. Balance and serum concentration of biotin in sheep fed alfalfa meal-based diets with increasing level of concentrate/ T E Peterson, L R McDowel, R J McMahan, N S Wilkinson
Journal of Animal Science. Savoy:Apr 2004. Vol. 82, Iss. 4,
p. 1165-1169
6. Bioeconomic approach to derive economic values for pasture-based sheep genetic improvement programs/ J Conington ...[et.al.]
Journal of Animal Science. Savoy:May 2004. Vol. 82, Iss. 5,
p. 1290-1304

7. Biohydrogenation of dietary n-3 PUFA and stability of ingested vitamin E in the rumen, and their effects on microbial activity in sheep/ S Chikunya ...[et.al.]
The British Journal of Nutrition. Cambridge:Apr 2004. Vol. 91, Iss. 4, p. 539-550
8. Boer Goat Production Sales Strong; Buyer Interest High /
Anonymous.
Ranch and Rural Living. San Angelo:Oct 2004. Vol. 86, Iss.1, p. 23-24
9. Canines Compete in Sheep Dog Trials/ Scott Campbell
Ranch and Rural Living. San Angelo:Dec 2004. Vol. 86, Iss. 3, p. 8-9
10. CASE STUDY: Goat Preference for Concentrates or Forages Is Influenced by Physical and Chemical Characteristics of the Feed/ H G Bateman II. ...[et.al.]
Professional Animal Scientist. Champaign:Apr 2004. Vol. 20, Iss. 2, p. 198-204
11. Changes in Cisternal Udder Compartment Induced by Milking Interval in Dairy Goats Milked Once or Twice Daily / A A K Salama ...[et. al.]
Journal of Dairy Science. Champaign:May 2004. Vol. 87, Iss. 5, p. 1181-1187
12. Changes in Milk Composition as Affected by Subclinical Mastitis in Sheep/ G Leitner ...[et.al.]
Journal of Dairy Science.Champaign: Jan 2004.Vol. 87,Iss. 1, p. 46-52

13. Changes in Milk Composition as Affected by Subclinical Mastitis in Goats/ G Leitner; U Merin, N Silanikove.
Journal of Dairy Science. Champaign:Jun 2004. Vol. 87, Iss. 6, p. 1719-1726
14. Changes in the renal handling of urea in sheep on a low protein diet exposed to saline drinking water/ A Meintjes...[et.al.]
The Onderstepoort Journal of Veterinary Research. Onderstepoort: Sep 2004. Vol. 71, Iss. 3, p. 165-170
15. Changes of Tissue Endothelin-1 and Nitric Oxide Synthase in a Sheep Model of Large Intestinal Obstruction/ Li Xilong. ...[et.al.]
Veterinary Research Communications. Dordrecht:Nov 2004. Vol. 28, Iss. 8, p. 719-725
16. Characterisation of Goat Production System in Semi-arid Regions/ Shalander Kumar. ...[et.al.]
Indian Journal of Agricultural Economics. Bombay:Jul-Sep 2004. Vol. 59, Iss. 3, p. 634-635
17. Classical Live Attenuated Vaccine for Sheep Pox/ V. Bhanuprakash. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:May 2004. Vol. 36, Iss. 4, p. 307-320
18. Clinical and Pathological Aspects of Experimental Oleander (*Nerium oleander*) Toxicosis in Sheep/ M.R. Aslani. [et.al.]
Veterinary Research Communications. Dordrecht: 2004. Vol. 28, Iss. 7, p. 609-616
19. Comparative depletion of ivermectin and moxidectin milk residues in dairy sheep after oral and subcutaneous administration/Fernanda Imperiale. ...[et.al.]
The Journal of Dairy Research. Cambridge:Nov 2004. Vol. 71, Iss. 4, p. 427-433

20. Components Detected by Means of Solid-Phase Microextraction and Gas Chromatography/Mass Spectrometry in the Headspace of Artisan Fresh Goat Cheese Smoked by Traditional Methods/ M D Guillén. ...[et.al.]
Journal of Dairy Science. Champaign:Feb 2004. Vol. 87, Iss. 2, p. 284-299
21. Composting Olive Mill Waste and Sheep Manure For Orchard Use/M L Cayuela. ...[et.al.]
Compost Science & Utilization. Emmaus:Spring 2004. Vol. 12, Iss. 2, p. 130-136
22. Cross-sectional survey of ticks (Acari: Ixodidae) in sheep from an area of the southern Italian Apennines/ L Rinaldi. ...[et.al.]
Experimental & Applied Acarology. Amsterdam:2004. Vol. 33, Iss. 1/2, p. 145-151
23. Development, Survival and Availability of Gastrointestinal Nematodes of Sheep and Pastures in a Semi-arid Area of Kajiado District of Kenya/ C.J. Ng'ang'a. ...[et.al.]
Veterinary Research Communications. Dordrecht:Aug 2004. Vol. 28, Iss. 6, p. 491-501
24. Dietary overlap between przewalski's gazelle and domestic sheep in the Qinghai Lake Region and implications for rangeland management/ Bingwan Liu. ...[et.al.]
Journal of Wildlife Management. Bethesda:Apr 2004. Vol. 68, Iss. 2, p. 241-246
25. Dietary Supplements for Lactating Goats by Polyunsaturated Fatty Acid-Rich Protected Fat. Effects After Supplement Withdrawal / M R Sanz Sampelayo. ...[et.al.]
Journal of Dairy Science. Champaign:Jun 2004. Vol. 87, Iss. 6, p. 1796-1802

26. Differential Effects of Lipopolysaccharide and Lipoteichoic Acid on the Primary Antibody Response to Keyhole Limpet Hemocyanin of Chickens Selected for High or Low Antibody Responses to Sheep Red Blood Cells/ H K Parmentier. ...[et.al.]
Poultry Science. Savoy:Jul 2004. Vol. 83, Iss. 7, p. 1133-1149

27. Differing effects of forage and concentrate diets on the oleic acid and conjugated linoleic acid content of sheep tissues: The role of stearoyl-CoA desaturase/ Z C T R Daniel. ...[et.al.]
Journal of Animal Science. Savoy:Mar 2004. Vol. 82, Iss. 3, p. 747-758

28. Effect of body condition on disposition of alkaloids from silvery lupine (*Lupinus argenteus* Pursh) in sheep/ S Lopez-Ortiz. ...[et.al.]
Journal of Animal Science. Savoy:Sep 2004. Vol. 82, Iss. 9, p. 2798-2805

29. Effect of changing female stimulus on intensive semen collection in young Murciano-Granadina male goats/ M A Silvestre. ...[et.al.]
Journal of Animal Science. Savoy:Jun 2004. Vol. 82, Iss. 6, p. 1641-1645

30. Effect of Clinical Contagious Agalactia on the Bulk Tank Milk Somatic Cell Count in Murciano-Granadina Goat Herds/ J C Corrales. ...[et.al.]
Journal of Dairy Science. Champaign:Oct 2004. Vol. 87, Iss. 10, p.3165-3171

31. Effect of Cryoprotectant Agents on the Potential Development of Sheep Preantral Follicles/ G. Capacchietti. ...[et.al.]
Veterinary Research Communications.: Supplement Dordrecht: Aug 2004. Vol. 28, p. 173-176

32. Effect of Milking Pipeline Height on Machine Milking Efficiency and Milk Quality in Sheep/ J R Diaz. ...[et.al.]
Journal of Dairy Science. Champaign:Jun 2004. Vol. 87, Iss. 6, p. 1675-1683

33. Effect of Pregnancy on Some Biochemical Parameters in Sahel Goats in Semi-arid Zones / U.K. Sandabe, A.R. Mustapha, E.Y. Sambo.
Veterinary Research Communications. Dordrecht:May 2004. Vol. 28, Iss. 4, p. 279-285

34. Effect of simulated ambient particulate matter exposure on performance, rectal temperature, and leukocytosis of young Spanish goats with or without tilmicosin phosphate/ N K Chirase, C W Purdy, J M Avampato.
Journal of Animal Science. Savoy:Apr 2004. Vol. 82, Iss. 4, p. 1219-1226

35. Effect of subclinical intramammary infection on somatic cell counts, NAGase activity and gross composition of goats' milk/ Gabriel Leitner. ...[et.al.]
The Journal of Dairy Research. Cambridge:Aug 2004. Vol. 71, Iss. 3, p. 311-325

36. Effect of Supplementation of a Basal Diet of Maize Stover with *Erythrina variegata*, *Gliricidia sepium* or *Leucaena leucocephala* on Feed Intake and Digestibility by Goats/ E.M. Aregheore, D. Perera.
Tropical Animal Health and Production. Dordrecht:Feb 2004. Vol. 36, Iss. 2, p. 175-189

37. Effect of urea-molasses block supplementation on grazing weaner goats naturally infected with gastrointestinal nematodes / R M Waruiru, J W Ngotho, M N Mutune.
The Onderstepoort Journal of Veterinary Research. Onderstepoort: Dec 2004. Vol. 71, Iss. 4, p. 285-289

38. Effects of a quantitative trait locus for muscle hypertrophy from Belgian Texel sheep on carcass conformation and muscularity/ E Laville. ...[et.al.]
Journal of Animal Science. Savoy: Nov 2004. Vol. 82, Iss. 11, p. 3128-3137

39. Effects of birth weight and postnatal nutrition on neonatal sheep: IV. Organ growth/ P L Greenwood. ...[et.al.]
Journal of Animal Science. Savoy:Feb 2004. Vol. 82, Iss. 2, p. 422-428

40. Effects of cadmium in feed, and its amelioration with zinc, on element balances in sheep/ C J C Phillips. ...[et.al.]
Journal of Animal Science. Savoy:Aug 2004. Vol. 82, Iss. 8, p. 2489-2502

41. Effects of Replacing Rhodes Grass (*Chloris gayana*) Hay with Ghaf (*Prosopis cineraria*) Pods on the Performance of Omani Native Sheep/ O. Mahgoub. ...[et. Al.]
Tropical Animal Health and Production. Dordrecht:Apr 2004. Vol. 36, Iss. 3, p. 281-941

42. Effects of *Sapindus saponaria* fruits on ruminal fermentation and duodenal nitrogen flow of sheep fed a tropical grass diet with and without legume/ A Abreu. ...[et.al.]
Journal of Animal Science. Savoy:May 2004. Vol. 82, Iss. 5, p. 1392-1400

43. Enquiry into Goat Rearing System in West Bengal/ RC Mondal.
Indian Journal of Agricultural Economics. Bombay:Jul-Sep 2004.
Vol. 59, Iss. 3, p. 636-637

44. Epidemiology of gastrointestinal helminths infections in Dorper sheep in a semi-arid area of Kenya/ C J Ng'Ang'A. ...[et.al.]
The Onderstepoort Journal of Veterinary Research.
Onderstepoort:Sep 2004. Vol. 71, Iss. 3, p. 219-226

45. Evaluation of biogenic amines and microbial counts throughout the ripening of goat cheeses from pasteurized and raw milk/ Sonia Novella-Rodríguez. ...[et.al.]
The Journal of Dairy Research. Cambridge:May 2004. Vol. 71, Iss. 2, p. 245-252

46. Evaluation of Dorset, Finnsheep, Romanov, Texel, and Montadale breeds of sheep: IV. Survival, growth, and carcass traits of F^{sub 1} lambs/ B A Freking. ...[et.al.]
Journal of Animal Science. Savoy:Nov 2004. Vol. 82, Iss. 11, p. 3144-3153

47. Evaluation of Dorset, Finnsheep, Romanov, Texel, and Montadale breeds of sheep: III. Wool characteristics of F^{sub 1} ewes/ C J Lupton. ...[et.al.]
Journal of Animal Science. Savoy:Aug 2004. Vol. 82, Iss. 8, p. 2293-2300

48. Evaluation of Dorset, Finnsheep, Romanov, Texel, and Montadale breeds of sheep: II. Reproduction of F^{sub 1} ewes in fall mating seasons/ E Casas. ...[et.al.]
Journal of Animal Science. Savoy:May 2004. Vol. 82, Iss. 5, p. 1280-1289

49. Evaluation of *Gmelina arborea* Leaves Supplemented with Grasses (*Panicum Maximum* and *Pennisetum purpureum*) as Feed for West African Dwarf Goats / G.O. Okagbare. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Aug 2004. Vol. 36, Iss. 6, p. 593-811

50. Evaluation of isometamidium levels in the serum of sheep and goats after prophylactic treatment against trypanosomosis / J O Wesongah. ...[et.al.]
Journal of Veterinary Research. Onderstepoort: Sep 2004. Vol. 71, Iss.3, p. 175-179

51. Evaluation of the Acceptability as Forage of Some Nutritive and Antinutritive Components and of the Dry Matter Degradation Profiles of Five Species of *Ficus* / M.A. Bamikole. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Feb 2004. Vol. 36, Iss. 2, p. 157-167

52. Fast biosensor immunoassays for the detection of cows' milk in the milk of ewes and goats/ Willem Haasnoot. ...[et.al.]
The Journal of Dairy Research. Cambridge:Aug 2004. Vol. 71, Iss. 3, p. 322-329

53. Flow paths of plant tissue residues and digesta through gastrointestinal segments in Spanish goats and methodological considerations/ L S Walz. ...[et.al.]
Journal of Animal Science. Savoy:Feb 2004. Vol. 82, Iss. 2, p. 508-520

54. Genetic diversity in and conservation strategy considerations for Navajo Churro sheep/A N Maiwashe. ...[at.el.]
Journal of Animal Science. Savoy:Oct 2004. Vol. 82, Iss. 10, p. 2900-2905

55. Genetic parameters for indicators of host resistance to parasites from weaning to hogget age in Merino sheep/G E Pollott. ...[et.al.]
Journal of Animal Science. Savoy:Oct 2004. Vol. 82, Iss. 10, p. 2852-2864
56. Genetic relationships and admixture among sheep breeds from Northern Spain assessed using microsatellites/ I Álvarez. ...[et.al.]
Journal of Animal Science. Savoy:Aug 2004. Vol. 82, Iss. 8, p. 2246-2252
57. Genetic variability of reintroduced California bighorn sheep in Oregon/ Donald G Whittaker. ...[et.al.]
Journal of Wildlife Management. Bethesda:Oct 2004. Vol. 68, Iss. 4, p. 850-859
58. Genotype × environment interactions and genetic parameters for fecal egg count and production traits of Merino sheep/G E Pollott ...[et. Al.]
Journal of Animal Science. Savoy:Oct 2004. Vol. 82, Iss. 10, p. 2840-2851
59. Goat Species: Export Potential, Market Outlook, and Value-Added Processing / Anonymous.
Journal of Dairy Science.: 2004 Vol. 87, p. 446
60. Goat Species: Products/ Anonymous.
Journal of Dairy Science.: 2004 JOINT Annual Meeting: Abstracts Champaign:2004. Vol. 87, p. 392-393
61. Goats' milk xanthine oxidoreductase is grossly deficient in molybdenum/ Djebbar Atmani, Mustapha Benboubetra, Roger Harrison.
The Journal of Dairy Research. Cambridge:Feb 2004. Vol. 71, Iss. 1, p. 7-13

62. Good News for Goat's Milk Drinkers / Louisa B Tabatabai.
Agricultural Research. Washington:Oct 2004. Vol. 52, Iss. 10,
p. 23
63. Heterologous Expression of a Gene Encoding a 35 kDa Protein of
Mycobacterium avium paratuberculosis in Escherichia coli/ S.H.
Basagoudanavar. ...[et.al.]
Veterinary Research Communications. Dordrecht:Apr 2004. Vol.
28, Iss. 3, p. 209-240
64. High polymorphism in the [kappa]-casein (CSN3) gene from wild
and domestic caprine species revealed by DNA sequencing/ Oliver
C Jann. ...[et.al.]
The Journal of Dairy Research. Cambridge:May 2004. Vol.
71, Iss. 2, p. 188-195
65. High potential for competition between guanacos and sheep in
Patagonia/ Ricardo Baldi. ...[et.al.]
Journal of Wildlife Management. Bethesda:Oct 2004. Vol. 68,
Iss. 4, p. 924-938
66. Influence of high-nitrogen forages on the voluntary feed intake of
sheep/ DR Stevens. ...[et.al.]
Journal of Animal Science. Savoy:May 2004. Vol. 82, Iss. 5,
p. 1536-1542
67. Influence of intramammary infection and non-infection factors on
somatic cell counts in dairy goats
/ Carlos Luengo. ...[et.al.]
The Journal of Dairy Research. Cambridge:May 2004. Vol. 71,
Iss. 2, p. 169-174

68. Influence of mountain lion predation on bighorn sheep translocations/Eric M Rominger. ...[et.al.]
Journal of Wildlife Management. Bethesda:Oct 2004. Vol. 68, Iss. 4, p. 993-999
69. Inheritance of fecal egg count and packed cell volume and their relationship with production traits in sheep infected with *Haemonchus contortus*/H B Vanimisetti. ...[et.al.]
Journal of Animal Science. Savoy:Jun 2004. Vol. 82, Iss. 6, p. 1602-1611
70. Investigation of Fungal Contamination in Sheep and Goat Cheeses in Southern Italy/ M.T. Montagna. ...[et.al.]
Mycopathologia. Dordrecht:Sep 2004. Vol. 158, Iss. 2, p. 245-249
71. Mapping of quantitative trait loci for growth and carcass traits in commercial sheep populations/G A Walling. ...[et.al.]
Journal of Animal Science. Savoy:Aug 2004. Vol. 82, Iss. 8, p. 2234-2245
72. Marketing Could Boost the U.S. Sheep Industry/ Keithly Jones
Amber Waves. Washington:Feb 2004. Vol. 2, Iss. 1, p. 4
73. Mechanistic model for predicting the nutrient requirements and feed biological values for sheep/A Cannas. ...[et.al.]
Journal of Animal Science. Savoy:Jan 2004. Vol. 82, Iss. 1, p. 149-169

74. Mineral Scoring Technique and Evaluation of Indigenous Browse Species as Natural Mineral Phytocentres for Goats in African Rangelands/ J.D. Kabasa. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:May 2004. Vol. 36, Iss. 4, p. 365-380
75. Mode of Binding of Fibrinogen, Fibronectin and Iron-binding ProteinsAnimal Enterococci / S tyriak. ...[et.al.]
Veterinary Research Communications. Dordrecht:200 Vol. 28, Iss. 7, p. 587-598
76. Model of magnesium metabolism in young sheep: transactions between plasma, cerebrospinal fluid and bone/A B Robson. ...[et.al.]
The British Journal of Nutrition. Cambridge:Jan 2004. Vol. 91, Iss. 1, p. 73-79
77. Molecular characterization of the first isolation of rotavirus in guanacos (*Lama guanicoe*) / V. Parreño. ...[et.al.]
Archives of Virology. New York:Dec 2004. Vol. 149, Iss. 12, p. 2465-2471
78. Ontogeny and nutritional manipulation of the hepatic prolactin-growth hormone-insulin-like growth factor axis in the ovine fetus and in neonate and juvenile sheep/Melanie A Hyatt. ...[et.al.]
The Proceedings of the Nutrition Society. Cambridge:Feb 2004. Vol. 63, Iss. 1, p. 127-135
79. Performance of Community-based Animal Health Workers in the Delivery of Livestock Health Services / G.L. Mugunieri, P. Irungu, J.M. Omiti.
Tropical Animal Health and Production. Dordrecht:Aug 2004. Vol. 36, Iss. 6, p. 523-352

80. Performance of hair sheep composite breeds: Resistance of lambs to *Haemonchus contortus*/H B Vanimisetti. ...[et.al.]
Journal of Animal Science. Savoy:Feb 2004. Vol. 82, Iss. 2, p. 595-604
81. Persistency of Adenoviral-Mediated Lysostaphin Expression in Goat Mammary Glands / W Fan. ...[et.al.]
Journal of Dairy Science. Champaign:Mar 2004. Vol. 87, Iss. 3, p. 602-608
82. Pharmacokinetics of Amikacin in Lactating Sheep/A. Haritova. ...[et.al.]
Veterinary Research Communications. Dordrecht:Jul 2004. Vol. 28, Iss. 5, p. 429-435
83. Phenotypic Characterization of Indigenous Tswana Goats and Sheep Breeds in Botswana: Continuous Traits/ S.J. Nsoso. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Nov 2004. Vol. 36, Iss. 8, p. 789-800
84. Physicochemical and Kinetic Properties of Purified Sheep's Milk Xanthine Oxidoreductase/Mustapha Benboubetra. ...[et.al.]
Journal of Dairy Science. Champaign:Jun 2004. Vol. 87, Iss. 6, p. 1580-1584
85. Point prevalence of gastro-intestinal parasites in calves, sheep and goats in Magadi division, south-western Kenya/ M W Maichomo, J M Kagira, T Walker.
The Onderstepoort Journal of Veterinary Research. Onderstepoort: Dec 2004. Vol. 71, Iss. 4, p. 257-261

86. Preference of Sheep for Three Forms of Mucuna Forage and the Effect of Supplementation with Mucuna Forage on the Performance of Sheep/L.K. Adjorlolo. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Feb 2004. Vol. 36, Iss. 2, p. 145-156

87. Preliminary Trial Using Multi-target Polymerase Chain Reaction (multiplex PCR) and Restriction Fragment Length Polymorphism (PCR-RFLP) on the Same Feedstuffs to Detect Tissues of Animal Origin/ F. Colombo. ...[et.al.]
Veterinary Research Communications. Dordrecht:Aug 2004. Vol. 28, Iss. 6, p. 461-601

88. Prevalent Serotypes of Pasteurella multocida Isolated from Different Animal and Avian Species in India/ A.A. Kumar, S.B. ...[et.al.]
Veterinary Research Communications. Dordrecht:Nov 2004. Vol. 28, Iss. 8, p. 657-667

89. Prion protein allele A136H154Q171 is associated with high susceptibility to scrapie in purebred and crossbred German Merinoland sheep/ G. Lühken. ...[et.al.]
Archives of Virology. New York:Aug 2004. Vol. 149, Iss. 8, p. 1571-1580

90. Producers Want to Raise Public's Awareness of Angora Goats, Mohair Products /Ross McSwain.
Ranch and Rural Living. San Angelo:Oct 2004. Vol. 86, Iss. 1, p. 17

91. Protection against Brucellosis in Goats, Five Years after Vaccination with Reduced-Dose Brucella melitensis Rev 1 Vaccine/ E. Diaz-Aparicio, L. Hernandez, F. Suarez-Guemes.
Tropical Animal Health and Production. Dordrecht:Feb 2004. Vol. 36, Iss. 2, p. 117-121

92. Protein and Energy Requirements of Pre-weaned West African Dwarf Goats Fed Soyabean Diet as a Replacement for Milk in a Tropical Environment /G.O. Okagbare, S.O. Nwokoro, O.M. Onagbesan.
Tropical Animal Health and Production. Dordrecht:Aug 2004. Vol. 36, Iss. 6, p. 547-555

93. Pseudopregnancy in Saanen Goats (*Capra hircus*) Raised in Northeast Brazil/ E.S. Lopes Junior. ...[et.al.]
Veterinary Research Communications. Dordrecht:Feb 2004. Vol. 28, Iss. 2, p. 119-250

94. Quantitative Trait Loci for Body Weight in Layers Differ from Quantitative Trait Loci Specific for Antibody Responses to Sheep Red Blood Cells/ M Siwek. ...[et.al.]
Poultry Science. Savoy:Jun 2004. Vol. 83, Iss. 6, p. 853-859

95. Rapid Detection of Cows' Milk in Sheeps' and Goats' Milk by a Species-Specific Polymerase Chain Reaction Technique / I López-Calleja. ...[et.al.]
Journal of Dairy Science. Champaign:Sep 2004. Vol. 87, Iss. 9, p. 2839-2845

96. Recent Evidence of Animal Exploitation in the Axumite Epoch, 1st-5th Centuries AD/ M. Tefera.
Tropical Animal Health and Production. Dordrecht:Feb 2004. Vol. 36, Iss. 2, p. 105-116

97. Relationship between litter birth weight and litter size in six breeds of sheep/H C Freetly. ...[et.al.]
Journal of Animal Science. Savoy:Feb 2004. Vol. 82, Iss. 2, p. 612-618

98. Replacing cows' with sheep's dairy fat lowers plasma cholesterol concentration in participants consuming dairy fat-rich diets/ C M Skeaff. ...[et.al.]
European Journal of Clinical Nutrition. London:Feb 2004. Vol. 58, Iss. 2, p. 250-257
99. Reproductive Performance and Milk Production of Assaf Sheep in an Intensive Management System/G E Pollott. ...[et. al.]
Journal of Dairy Science. Champaign:Nov 2004. Vol. 87, Iss. 11, p. 3690-3703
100. Risk Factors for Kid Mortality in West African Dwarf Goats Under an Intensive Management System in Ghana / P.K. Turkson, Y.K. Antiri, O. Baffuor-Awuah.
Tropical Animal Health and Production. Dordrecht:May 2004. Vol. 36, Iss. 4, p. 353-364
101. Role of Bioactive Tannins in the Postpartum Energy Retention and Productive Performance of Goats Browsed in a Natural Rangeland/ J.D. Kabasa. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Aug 2004. Vol. 36, Iss. 6, p. 567-790
102. Ruminal fermentation and degradation patterns, protozoa population and urinary purine derivatives excretion in goats and wethers fed diets based on olive leaves / D R Yáñez Ruiz. ...[et.al.]
Journal of Animal Science. Savoy:Oct 2004. Vol. 82, Iss. 10, p.3006-3014
103. Ruminal fermentation and degradation patterns, protozoa population, and urinary purine derivatives excretion in goats and wethers fed diets based on two-stage olive cake: Effect of PEG supply/ D R Yanez Ruiz. ...[et.al.]
Journal of Animal Science. Savoy:Jul 2004. Vol. 82, Iss. 7, p. 2023-2032

104. Sandwich-ELISA for the diagnosis of Peste des petits ruminants (PPR) infection in small ruminants using anti-nucleocapsid protein monoclonal antibody / R. P. Singh. ...[et.al.]
Archives of Virology. New York:Nov 2004. Vol. 149, Iss. 11, p. 2155-2170
105. Seasonal Activity of Ticks on Small Ruminants in Tamil Nadu State, India/ B.R. Latha. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Feb 2004. Vol. 36, Iss. 2, p. 123-133
106. Serum Vitamin B12 Levels in Omani Goats / Al-Zadjali; E.H. Johnson; A. Srikandakumar.
Tropical Animal Health and Production. Dordrecht:Jul 2004. Vol. 36, Iss. 5, p. 473-482
107. Sheep as a model for coronary artery bypass surgery/ R Shofti. ...[et.al.]
Laboratory Animals. London:Apr 2004. Vol. 38, Iss. 2, p. 149-157
108. Sheep May Happily Graze on Spurge/ Steven S Seefeldt; Brent W Woodward
Agricultural Research. Washington: Sep 2004. Vol. 52, Iss. 9, p. 23
109. Sheep Run a Success/Sandy Whittley
Ranch and Rural Living. San Angelo: Nov 2004. Vol. 86, Iss. 2, p. 18-19
110. Sheep Species/A Estrada-Angulo. ...[et.al.]
Poultry Science: 2004 Joint annual meeting. Savoy:2004. Vol. 83, p. 224-228

111. Sheep Species/Anonymous
Journal of Dairy Science: 2004 Joint annual meeting abstracts. Champaign:2004. Vol. 87, p. 224-228
112. Sheep Species/K M Jordan. ...[et.al.]
Poultry Science: 2004 Joint annual meeting. Savoy:2004. Vol. 83, p. 310-312
113. Short Communication: Utilization of Sheep's Milk Cheese Whey in the Manufacture of an Alkylphenol Flavor Concentrate/ M Kilic. ...[et.al.]
Journal of Dairy Science. Champaign:Dec 2004. Vol. 87, Iss. 12, p. 4001-4003
114. Smallest White Goat in Alaska / Fred Homeyer.
Ranch and Rural Living. San Angelo:Oct 2004. Vol. 86, Iss. 1, p. 18-19
115. Some observations on the sero-prevalence of heartwater and tick infestation in Zambian goats /B Ahmadu. ...[et.al.]
Journal of Veterinary Research. Onderstepoort:Jun 2004. Vol. 71, Iss. 2, p. 161-164
116. Strong phylogeographic relationships among three goat breeds from the Canary Islands / Marcel Amills. ...[et.al.]
The Journal of Dairy Research. Cambridge:Aug 2004. Vol. 71, Iss. 3, p. 257-262
117. Texas Hair Sheep Association Conducts Seminar, Sale/Anonymous
Ranch and Rural Living. San Angelo:Nov 2004. Vol. 86, Iss. 2, p. 21

118. Thermoregulation and Water Balance as Affected by Water and Food Restrictions in Sudanese Desert Goats Fed Good-quality and Poor-quality Diets/ Muna M.M. Ahmed, I.M. El Kheir.
Tropical Animal Health and Production. Dordrecht:Feb 2004. Vol. 36, Iss. 2, p. 191-204

119. Total Anthelmintic Failure to Control Nematode Parasites of Small Ruminants on Government Breeding Farms in Sabah, East Malaysia / P. Chandrawathani. ...[et.al.]
Veterinary Research Communications. Dordrecht:Aug 2004. Vol. 28, Iss. 6, p. 479-489

120. Urea Synthesis by Ruminal Epithelial and Duodenal Mucosal Cells from Growing Sheep*,[dagger]/ M Oba. ...[et.al.]
Journal of Dairy Science. Champaign:Jun 2004. Vol. 87, Iss. 6, p. 1803-1805

121. Use of scanning electron microscopy to confirm the identity of lice infesting communally grazed goat herds/ P J Sebei. ...[et.al.]
Journal of Veterinary Research. Onderstepoort:Jun 2004. Vol. 71, Iss. 2, p. 87-92

122. Use of stable isotopes to measure de novo synthesis and turnover of amino acid-C and -N in mixed micro-organisms from the sheep rumen in vitro/ C Atasoglu. ...[et.al.]
The British Journal of Nutrition. Cambridge:Feb 2004. Vol. 91, Iss. 2, p. 253-261

123. Ventricular dyssynchrony as a cause of structural disease in the heart of Dorper sheep/ J Ker. ...[et.al.]
The Onderstepoort Journal of Veterinary Research. Onderstepoort:Sep 2004. Vol. 71, Iss. 3, p. 197-199

124. Vigilance, predation risk, and the allee effect in desert bighorn sheep/ Michael S Mooring. ...[et.al.]
Journal of Wildlife Management. Bethesda:Jul 2004. Vol. 68, Iss. 3, p. 519-532

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125. $\delta^{13}\text{C}$ signature of CO_2 evolved from incubated maize residues and maize-derived sheep faeces/ S. M. Kristiansen. ...[et.al.]
Soil Biology and Biochemistry, Volume 36, Issue 1, January 2004, p. 99-105
Keywords: $\delta^{13}\text{C}$; CO_2 ; Incubation; Isotopic discrimination; Maize; Sheep faeces
126. Accuracy of transrectal ultrasonography for determination of pregnancy in sheep: effect of fasting and handling of the animals/Aly Karen. ...[et.al.]
Theriogenology, Volume 61, Issues 7-8, May 2004, p. 1291-1298
Keywords: Transrectal ultrasonography; Pregnancy diagnosis; Sheep
127. Activity of *Duddingtonia flagrans* on *Trichostrongylus colubriformis* larvae in goat feces and interaction with a benzimidazole treatment/ C. Paraud. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 199-207
Keywords: Goat; Nematodes; Biological control; *Duddingtonia flagrans*; Benzimidazoles

128. Advanced assisted reproduction technologies (ART) in goats/ H. Baldassarre. ...[et.al.]
Animal Reproduction Science, Volumes 82-83, Research and Practice III. 15th International Congress on Animal Reproduction, July 2004, p. 255-266
Keywords: Insemination; Estrous synchronization; MOET; LOPU; Transgenic
129. Age-specific seroprevalence of Border disease virus and presence of persistently infected sheep in Basque dairy-sheep flocks/E. Berriatua. ...[et.al.]
The Veterinary Journal, Volume 168, Issue 3, November 2004, p. 336-342
Keywords: Border disease; Sheep; Pestivirus; Age-specific seroprevalence; Persistent infection; Transmission; Control
130. Antibacterial activity of the lactoperoxidase system against food-borne pathogens in Saanen and South African Indigenous goat milk/ Eyassu Seifu. ...[et.al.]
Food Control, Volume 15, Issue 6, September 2004, p. 447-452
Keywords: Lactoperoxidase system; Goat milk; Escherichia coli; Staphylococcus aureus; Listeria monocytogenes; Brucella melitensis
131. Antibody isotype profiles in serum and circulating antibody-secreting cells following mucosal and peripheral immunisations of sheep/ Robert R. Premier. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 98, Issues 1-2, March 2004, p. 77-84
Keywords: Antibody-secreting cells; Mucosal immunisation; Rectal immunisation; Sheep

132. Antibody response and antigen-specific gamma-interferon profiles of vaccinated and unvaccinated pregnant sheep experimentally infected with *Brucella melitensis*/ M. Duran-Ferrer. ...[et.al.]
Veterinary Microbiology, Volume 100, Issues 3-4, 3 June 2004, p. 219-231
Keywords: Brucella melitensis; Immune response; Immunocapture test; ELISA; FPA; Gamma-interferon test
133. Aspects of goat farming in the communal farming systems of the central Eastern Cape, South Africa/P. J. Masika. ...[et.al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004, p. 161-164
Keywords: Goat; Milk; Production; Farming systems
134. Assessing dominance in sheep in a competitive situation: level of motivation and test duration/ Hans W. Erhard. ...[et.al.]
Applied Animal Behaviour Science, Volume 85, Issues 3-4, 25 March 2004, p. 277-292
Keywords: Dominance; Competition; Motivation; Sheep; Food withdrawal
135. Assessing the effect of controlled seasonal breeding on steady-state productivity of pastoral goat herds in northern Kenya/ I. Hary. ...[et.al.]
Agricultural Systems, Volume 81, Issue 2, August 2004, p. 153-175
Keywords: Seasonal breeding; Goats; Productivity; Pastoral systems; Northern Kenya

136. Assessment of phytotoxic action of *Ageratum conyzoides* L. (billy goat weed) on weeds/ Tran Dang Xuan. ...[et.al.]
Crop Protection, Volume 23, Issue 10, October 2004, p.915-922
Keywords: A. conyzoides; Allelochemicals; Inhibition; Phenolic acid; Rice; Weed control
137. Association between PrP genotypes and litter size and 135 days weight in Texel sheep/J. H. Brandsma. ...[et.al.]
Livestock Production Science, Volume 85, Issue 1, January 2004, p. 59-64
Keywords: Texel sheep; Genetic association; Scrapie; PrP genotype; Littersize; 135 days weight
138. Between the yield of cheese (Chevre) and chemical composition of goat milk/ Mingruo Guo. ...[et. al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004, p. 103-107
Keywords: Goat; Milk; Composition; Cheese; Yield
139. Biochemical characterization and serological identification of mycoplasmas isolated from pneumonic lungs of goats slaughtered in abattoirs in Northern Nigeria/J.O.Ikheloa.[et.. al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004, p. 93-97
Keywords: Mycoplasma spp.; Pneumonic lungs; Goats; Nigeria
140. Biochemical studies on sheep body louse *Bovicola ovis* (Schrank) (Phthiraptera: Trichodectidae): comparison of pyrethroid and organophosphate resistant and susceptible strains/ Jalal A. Jazayeri....[et.al.]
Pesticide Biochemistry and Physiology, Volume 80, Issue 1, September 2004, p. 1-11
Keywords: Lice; Bovicola ovis; Insecticide resistance; Cypermethrin; Organophosphate; Pyrethroids

141. Bite dimensions and grazing movements by sheep and cattle grazing homogeneous perennial ryegrass swards/A. J. Rook. ...[et.al.]
Applied Animal Behaviour Science, Volume 88, Issues 3-4, October 2004, p. 227-242
Keywords: Grazing behaviour; Cattle; Sheep; Spatial distribution
142. Body measurements in Bergamasca sheep/J.Riva. ...[et. al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 221-227
Keywords: Sheep; Body measurements; Bergamasca breed; Husbandry system
143. Body weight of Awassi and indigenous Ethiopian sheep and their crosses/Y. Hassen. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 51-56
Keywords: Growth; Awassi sheep; Ethiopian sheep; Crossbreeding
144. Can female-female stimulation of breeding condition occur in dairy goats?/ N. Hogan. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 21-27
Keywords: Dairy goat; Social facilitation and stimulation; Reproductive behaviour
145. Capability of the nematode-trapping fungus *Duddingtonia flagrans* to reduce infective larvae of gastrointestinal nematodes in goat feces in the southeastern United States: dose titration and dose time interval studies/ T. H. Terrilln. ...[et. al.]
Veterinary Parasitology, Volume 120, Issue 4, 15 April 2004, p. 285-296
Keywords: Nematode-trapping fungus; Duddingtonia flagrans; Goats; Haemonchus contortus

146. Carcass yield, composition and meat quality attributes of sheep and goat under semiarid conditions/ A. R. Sen. ...[et.al.]
Meat Science, Volume 66, Issue 4, April 2004, p. 757-763
Keywords: Carcass traits; Goat; Meat quality; Sheep; Stall feeding
147. Cattle and sheep use different promoters to direct the expression of the aromatase cytochrome P450 encoding gene, Cyp19, during pregnancy/Jens Vanselow. ...[et.al.]
Domestic Animal Endocrinology, Volume 27, Issue 2, August 2004, p. 99-114
Keywords: Placenta; Corpus luteum; Steroidogenesis; Gene expression; Real-time PCR
148. Changes in estradiol, progesterone, melatonin, prolactin and thyroxine concentrations in blood plasma of goats following induced estrus in and outside the natural breeding season/ B. Blaszczyk. ...[et.al.]
Small Ruminant Research, Volume 51, Issue 3, March 2004, p. 209-219
Keywords: Goats; Estrus synchronization; Melatonin; Free thyroxine; Prolactin
149. Changes in organic acids during ripening of cheeses made from raw, pasteurized or high-pressure-treated goats' milk/ Martin Buffa, . . .[et.al.]
Lebensmittel-Wissenschaft und-Technologie Volume 37, Issue 2, March 2004, p. 247-253
Keywords: Organic acids; Goat cheese; High-pressure treatment

150. Changes in the microflora of commercial soft goat milk cheese during refrigerated and frozen-storage/ Y. W. Park. ...[et. al.]
Small Ruminant Research, Volume 53, Issues 1-2, June 2004, p. 61-66
Keywords: Goat milk cheese; Microbiological profiles; Frozen-storage; Aging
151. Characterisation of two triple resistant field isolates of *Teladorsagia* from Scottish lowland sheep farms/D.J. Bartley. ...[et.al.]
Veterinary Parasitology, Volume 123, Issues 3-4, 2 September 2004, p. 189-199
Keywords: Anthelmintics; Benzimidazole; Ivermectin; Levamisole; Moxidectin; Drug resistance; *Teladorsagia circumcincta*
152. Characteristic and Non-characteristic Pathological Findings in Peste des Petits Ruminants (PPR) of Sheep in the Ege District of Turkey/N. Toplu
Journal of Comparative Pathology, Volume 131, Issues 2-3, August-October 2004, p. 135-141
Keywords: Peste des petits ruminants; Sheep; Viral infection
153. Characterization of Macrophages and Occurrence of T cells in Intestinal Lesions of Subclinical Paratuberculosis in Goats/ M. Valheim. ...[et.al.]
Journal of Comparative Pathology, Volume 131, Issues 2-3, August-October 2004, p. 221-232,
Keywords: Bacterial infection; Goat; Granuloma; Macrophage; *Mycobacterium avium* subsp. Paratuberculosis

154. Chemometric studies of fresh and semi-hard goats' cheeses produced in Tenerife (Canary Islands)/ P. Pelaez Puerto. ...[et.al.]
Food Chemistry, Volume 88, Issue 3, December 2004,
 p. 361-366
Keywords: Fresh and semi-hard cheeses; Tenerife island; Multivariate analysis; Season and region of production; Goat's diet
155. Clinical development and serological antibody responses in sheep and rabbits experimentally infested with *Psoroptes ovis* and *Psoroptes cuniculi*/ E. Siegfried. ...[et.al.]
Veterinary Parasitology, Volume 124, Issues 1-2, 20 September 2004, p. 109-124
Keywords: Mange; Sheep; Arthropoda; Rabbit; Isolates; Virulence; ELISA; Psoroptes spp.
156. Coexistence of Enzootic Nasal Adenocarcinoma and Jaagsiekte Retrovirus Infection in Sheep/A. Ortin. ...[et.al.]
Journal of Comparative Pathology, Volume 131, Issue 4, November 2004, p. 253-258
Keywords: ENTV-1; Enzootic nasal adenocarcinoma; Jaagsiekte; JSRV; Ovine pulmonary Adenocarcinoma; Sheep; Tumour; Viral Infection
157. Comparative effect of low levels of dietary cobalt and parenteral injection of vitamin B12 on carcass and meat quality characteristics in Omani goats/ I. T. Kadim. ...[et. al.]
Meat Science, Volume 66, Issue 4, April 2004, p. 837-844
Keywords: Goat; Cobalt deficiency; Serum vitamin B12; Carcass; Meat quality

158. Comparative efficacy of six anthelmintics for the control of gastrointestinal nematodes in sheep in Matanzas, Cuba/J. Arece. ...[at. al.]
Small Ruminant Research, Volume 54, Issues 1-2, August 2004, p. 61-67
Keywords: Anthelmintics; Resistance; Gastrointestinal helminths; Sheep; Cuba
159. Comparative milk production potential of Indigenous and Boer goats under two feeding systems in South Africa/ J. P. C. Greyling. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 97-105
Keywords: Milk production; Goats; Nutritional regimes; Milk composition
160. Comparative study of the pharmacokinetics of isometamidium chloride in sheep and goats/ J. O. Wesongah. ...[et.al.]
Small Ruminant Research, Volume 53, Issues 1-2, June 2004, p. 9-14
Keywords: Isometamidium chloride; Pharmacokinetics; Sheep; Goats; Trypanosomosis
161. Comparison of characteristics and fatty acid profiles of traditional Turkish yayik butters produced from goats', ewes' or cows' milk/ Osman Sagdic. ...[et.al.]
Food Control, Volume 15, Issue 6, September 2004, p. 485-490
Keywords: Yayik butter; Physicochemical; Microbiological ; Organoleptic characteristics; Fatty acid compositions

162. Comparison of diagnosis of pregnancy in the goat via transrectal ultrasound scanning, progesterone, and pregnancy-associated glycoprotein assays/ Fernando Gonzalez. ...[et.al.]
Theriogenology, Volume 62, Issue 6, 15 September 2004, p. 1108-1115,
Keywords: Pregnancy diagnosis; Ultrasound; Progesterone ; Pregnancy-associated glycoprotein (PAG); Goat
163. Comparison of in vitro activities of biotransformation enzymes in pig, cattle, goat and sheep/ B. Szotakova. ...[et.al.]
Research in Veterinary Science, Volume 76, Issue 1, February 2004, p. 43-51
Keywords: Drug metabolism; Cytochrome P450; Reductases of carbonyl group; UGT; GST; Farm Animals; Food-Producing animals
164. Comparison of models including cytoplasmic effects for traits of Rambouillet sheep/G. D. Snowder. ...[et.al.]
Livestock Production Science, Volume 90, Issues 2-3, November 2004, p. 159-166
Keywords: Birth weight; Weaning weight; Fleece weight; Litter size
165. Comparison of space requirements of horned and hornless goats at the feed barrier and in the lying area/ Claudia Loretz. ...[et.al.]
Applied Animal Behaviour Science, Volume 87, Issues 3-4, August 2004, p. 275-283
Keywords: Goats; Space requirements; Feeding; Lying; Aggression; Loose-housing

166. Concurrent parasitic infections of sheep: depression of *Trichostrongylus colubriformis* populations by a subsequent infection with *Oestrus ovis*/H. T. Yacob. ...[et.al.]
Veterinary Parasitology, Volume 121, Issues 3-4, 26 May 2004,
 p. 297-306
Keywords: Oestrus ovis; Trichostrongylus colubriformis; Concurrent infections; Mucosal response; Sheep
167. Demonstration of lateral transmission of scrapie between sheep kept under natural conditions using lymphoid tissue biopsy/S. Ryder. ...[et.al.]
Research in Veterinary Science, Volume 76, Issue 3, June 2004,
 p. 211-217
168. Development of sequence-based-typing of myostatin (GDF-8) to identify the double muscling phenotype in the goat/ G. K. Tay. ...[et.al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004,
 p. 1-12
Keywords: Boer goat; Myostatin or GDF-8; Double muscling; Carcass trait; Sequence based typing
169. Developmental and hair-coat determinants of grooming behaviour in goats and sheep/ Benjamin L. Hart, Patricia A.
Animal Behaviour, Volume 67, Issue 1, January 2004, p. 11-19
170. Display life of sheep meats retail packaged under atmospheres of various volumes and compositions/C. Kennedy. ...[et.al.]
Meat Science, Volume 68, Issue 4, December 2004, p. 649-658
Keywords: Modified atmosphere; Headspace to meat ratio; Shelf-life; Sheep meat
171. Distribution and estimation of anaerobic zoosporic fungi along the digestive tracts of sheep/Mohammad Rezaeian, Gordon W.
Mycological Research, Volume 108, Issue 10, October 2004,
 p. 1227-1233

172. Distribution of Vascular Amyloid in Scrapie-affected Sheep with Different Genotypes/C. Ligios. ...[et.al.]
Journal of Comparative Pathology, Volume 131, Issue 4, November 2004, p. 271-276
Keywords: Amyloidosis; Genotype; Scrapie; Sheep; TSE
173. DNA methylation in the preimplantation embryo: the differing stories of the mouse and sheep/L. E. Young. ...[et.al.]
Animal Reproduction Science, Volumes 82-83, Research and Practice III. 15th International Congress on Animal Reproduction, July 2004, p. 61-78
Keywords: Sheep; Mouse; Preimplantation embryo; DNA methylation
174. Early Innate and Longer-term Adaptive Cutaneous Immunoinflammatory Responses during Primary Infestation with the Sheep Scab Mite/ *Psoroptes ovis*. ...[et.al.]
Journal of Comparative Pathology, Volume 131, Issue 4, November 2004, p. 318-329
Keywords: Mites; Parasitic infection; Psoroptes ovis; Sheep; Sheep scab; Ski
175. Economic values for changes in carcass lean and fat weights at a fixed age for terminal sire breeds of sheep in the UK/H. E. Jones. ...[et.al.]
Livestock Production Science, Volume 89, Issue 1, August 2004, p. 1-17
Keywords: Bio-economic model; Economic value; Sheep; Carcass quality; Breeding objectives

176. Economic values for traits in breeding objectives for sheep in the tropics: impact of tangible and intangible benefits/Isaac S. Kosgey. ...[et.al.]
Livestock Production Science, Volume 88, Issues 1-2, June 2004, p. 143-160
Keywords: Sheep; Breeding objectives; Economic values; Intangible roles; Tropics
177. Effect of administration of fish oil on aspects of cell-mediated immune response in periparturient dairy goats/ A. Agazzi. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 77-83
Keywords: Cod liver oil; Goats; Immune response
178. Effect of age at slaughter on chemical composition of meat from Moxoto goats and their crosses/ F. J. Beserra. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 177-181
Keywords: Meat; Goat; Cholesterol; Fatty acid profile; Chemical composition
179. Effect of ammonia treatment on physical strength of rice straw, distribution of straw particles and particle-associated bacteria in sheep rumen/A. S. M. Selim. ...[et.al.]
 -2, 1 July 2004, p. 117-128
Keywords: Ammoniation; Rice straw; Physical intensity; Rumen bacteria; Attachment
180. Effect of colostrum administration practices on serum IgG in goat kids/ A. Arguello. ...[et.al.]
Livestock Production Science, Volume 90, Issues 2-3, November 2004, p. 235-239
Keywords: Goat; Kid; IgG; Colostrum

181. Effect of dietary crude protein level on growth, carcass and meat composition of male goat kids in Tunisia/ N. Atti, H. Rouissi, M. Mahouachi.
Small Ruminant Research, Volume 54, Issues 1-2, August 2004, p. 89-97
Keywords: Goat kid; Crude protein content; Growth; Digestibility; Carcass composition; Meat quality
182. Effect of dietary energy level on physiological responses and reproductive performance of Malpura sheep in the hot semi-arid regions of India/V. P. Maurya, S. M. K. Naqvi, J. P. Mittal.
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 117-122
Keywords: Sheep; Restricted feeding; Estrus; Reproductive efficiency; Growth rate
183. Effect of donor stimulation, frozen semen and heparin treatment on the efficiency of in vitro embryo production in goats/ Lucyna Katska-Ksiazkiewicz. ...[et.al.]
Theriogenology, Volume 62, Issues 3-4, August 2004, p. 576-586,
Keywords: Goat; IVM; IVF; Fresh and frozen-thawed sperm; IVC; Offspring
184. Effect of dried *Elaeis guineense* supplementation on nitrogen and energy partitioning of WAD sheep fed a basal hay diet/Isaac I. Osakwe. ...[et.al.]
Animal Feed Science and Technology, Volume 117, Issues 1-2, 10 November 2004, p. 75-83
Keywords: Elaeis guineense; Nitrogen balance; WAD sheep; Energy partitioning

185. Effect of feeding cellulase enzyme on productive responses of pregnant and lactating ewes and goats/ H. Titi. ...[et.al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004,
 p. 137-143
Keywords: Fibrolytic enzyme; Sheep; Goat; Birth weight; Weaning weight; Milk production; Milk composition
186. Effect of feeding systems on composition of goat milk and yield of Domiati cheese/ K. A. Soryal, S. S. Zeng, B. R. Min.
Small Ruminant Research, Volume 54, Issues 1-2, August 2004,
 p. 121-129
Keywords: Feeding system; Goat milk composition; Domiati cheese; Cheese yield
187. Effect of feeding treatments and lactation stages on composition and organoleptic quality of goat milk Domiati cheese/ K. A. Soryal. ...[et.al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004,
 p. 109-116
Keywords: Pasture feeding; Goat cheese; Stage of lactation ; Sensory score
188. Effect of fluorogestone acetate on embryo recovery and quality in eCG-superovulated goats with premature luteal regression/ M. C. Espinosa-Marquez. ...[et.al.]
Theriogenology, Volume 62, Issues 3-4, August 2004, p. 624-630,
Keywords: Goats; Superovulation; FGA; eCG; Premature luteolysis; Corpus luteum
189. Effect of food grade organic acids on inoculated *S. aureus*, *L. monocytogenes*, *E. coli* and *S. Typhimurium* in sheep/goat meat stored at refrigeration temperature/ Z. B. Dubal. ...[et.al.]
Meat Science, Volume 66, Issue 4, April 2004, p. 817-821

190. Effect of GnRH antagonists treatment on gonadotrophin secretion, follicular development and inhibin A secretion in goats/ A. Gonzalez-Bulnes. ...[et.al.]
Theriogenology, Volume 61, Issue 5, 1 April 2004, p. 977-985
Keywords: Follicle; GnRH analogues; Goat; Gonadotrophins; Superovulation
191. Effect of mean and variance heterogeneity on genetic evaluations of Lesbos dairy sheep/M. Nikolaou. ...[et.al.]
Livestock Production Science, Volume 88, Issues 1-2, June 2004, p. 107-115
Keywords: Sheep; Milk yield; Heterogeneity; Variance; Genetic evaluations
192. Effect of nutrition prior to and during mating on ovulation rate, reproductive wastage, and lambing rate in three sheep breeds/N. Lassoued. ...[et.al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004, p. 117-125
Keywords: Sheep; Nutritional level; Ovulation rate; Litter size; Reproductive losses
193. Effect of recombinant human FSH and LH on in vitro maturation of sheep oocytes; embryo development and viability/C. Accardo, ...[et.al.]
Animal Reproduction Science, Volume 81, Issues 1-2, March 2004, p. 77-86
Keywords: Sheep IVM oocytes; Human recombinant gonadotrophins; Embryo development; Lambing

194. Effect of *Saccharomyces cerevisiae* on the synchronization of organic matter and nitrogen degradation kinetics and microbial nitrogen synthesis in sheep fed Berseem hay (*Trifolium alexandrinum*)/H. E. M. Kamel. ...[et.al.]
Small Ruminant Research, Volume 52, Issue 3, May 2004,
 p. 211-216
Keywords: Sheep; Berseem hay; Synchronization index; Microbial nitrogen synthesis; Baker's yeast (Saccharomyces cerevisiae)
195. Effect of solids concentration on the rheology of labneh (concentrated yogurt) produced from sheep milk/Hazim A. Mohameed. ...[et.al.]
Journal of Food Engineering, Volume 61, Issue 3, February 2004,
 p. 347-352
196. Effect of supplementation of maize stover with foliage of various tropical multipurpose trees and *Lablab purpureus* on intake, rumen fermentation, digesta kinetics and microbial protein supply of sheep/I. K. Hindrichsen. ...[et.al.]
Animal Feed Science and Technology, Volume 113, Issues 1-4, 5 March 2004, p. 83-96
Keywords: Multipurpose trees; Maize stover; Intake; Digestibility; Microbial nitrogen supply; Ruminant
197. Effect of the spatial scale of heterogeneity of two herbage species on the grazing behaviour of lactating sheep/R. A. Champion. ...[et.al.]
Applied Animal Behaviour Science, Volume 88, Issues 1-2, September 2004, p. 61-76
Keywords: Sheep; Grazing; Heterogeneity; Energy expenditure; Diet selection

198. Effect of three different housing systems on immune responses and body weight of chicken lines divergently selected for antibody responses to sheep red blood cells/D. P. R. van Loon. ...[et.al.]
Livestock Production Science, Volume 85, Issues 2-3, 16 February 2004, p. 139-150
Keywords: Immune response; Housing; Selection; Chicken
199. Effect of water restriction on certain physiological parameters in Awassi sheep/L. S. Jaber. ...[et.al.]
Small Ruminant Research, Volume 54, Issues 1-2, August 2004, p. 115-120
Keywords: Water restriction; Awassi sheep; Physiological responses; Cortisol
200. Effectiveness of eprinomectin pour-on against gastrointestinal nematodes of naturally infected goats/ G. Cringoli. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 209-213
Keywords: Goat-nematoda; Control method-nematoda; Eprinomectin; Field trial
201. Effects of a single injection of hCG or GnRH agonist on day 12 post mating on fetal growth and reproductive performance of sheep/Mehmet Akif Cam. ...[et.al.]
Animal Reproduction Science, Volume 80, Issues 1-2, January 2004, p. 81-90
Keywords: Sheep-endocrinology; hCG; GnRH; Reproductive performance; Fetal growth

202. Effects of ammoniation of wheat straw and supplementation with soybean meal or broiler litter on feed intake and digestion in yearling Spanish goat wethers/ G. Abebe. ..[et.al.]
Small Ruminant Research, Volume 51, Issue 1, January 2004,
 p. 37-46
Keywords: Goats; Wheat straw; Broiler litter; Feed intake; Digestion
203. Effects of an experimental *Trypanosoma congolense* Infection on the reproductive performance of West African Dwarf goats/ Dethie Faye. ...[et.al.]
Theriogenology, Volume 62, Issue 8, November 2004,
 p. 1438-1451
Keywords: WAD goat; Trypanosoma congolense; Reproduction; PAG; Progesterone
204. Effects of body weight and sex on carcass tissue distribution in goats/ O. Mahgoub. ...[et.al.]
Meat Science, Volume 67, Issue 4, August 2004, p. 577-585
Keywords: Omani goats; Carcass; Muscle; Bone; Fat
205. Effects of dietary protein supplementation and infection with gastrointestinal nematode parasites on some nutritional and metabolic parameters in Ethiopian Menz and Horro sheep/Aynalem Haile. ...[et.al.]
Livestock Production Science, Volume 91, Issues 1-2, 1 December 2004, p. 183-195
Keywords: Digestibility; Endoparasites; Ethiopia; Feed intake; Protein supplementation; Sheep
206. Effects of egg yolk during the freezing step of cryopreservation on the viability of goat spermatozoa/ Eiman M. -E. Aboagla.
Theriogenology, Volume 62, Issue 6, 15 September 2004,
 p. 1160-1172
Keywords: Goat spermatozoa; Egg yolk; Freezing; Cryopreservation; Acrosome

207. Effects of feeding ensiled sliced oranges to lactating dairy sheep/M. Volanis. ...[et.al.]
Small Ruminant Research, Volume 53, Issues 1-2, June 2004, p. 15-21
Keywords: Orange silage; Silage quality; Sfakian sheep; Milk yield; Milk composition
208. Effects of ghrelin on food intake and neuroendocrine function in sheep/T. Sugino. ...[et.al.]
Animal Reproduction Science, Volumes 82-83, Research and Practice III. 15th International Congress on Animal Reproduction, July 2004, p. 183-194
Keywords: Ghrelin; Growth hormone; Feeding; Time resolved fluoro immunoassay; Ruminant; Sheep
209. Effects of including [beta]1-4 galacto-oligosaccharides, lactic acid bacteria or yeast culture on methanogenesis as well as energy and nitrogen metabolism in sheep/ B. Mwenya. ...[et.al.]
Animal Feed Science and Technology, Volume 115, Issues 3-4, 2 August 2004, p. 313-326
Keywords: Sheep; Methane; Rumen fermentation; Energy; Nitrogen; Probiotics
210. Effects of intracerebroventricular infusion of prolactin on luteinizing hormone, testosterone and growth hormone secretion in male sheep/Katarzyna Romanowicz, Tomasz Misztal, Bernard Barcikowski
Animal Reproduction Science, Volume 81, Issues 3-4, April 2004, p. 261-271
Keywords: Prolactin; Luteinizing hormone; Testosterone; Growth hormone; Sheep endocrinology; Breeding season

211. Effects of methods of exposure to Eastern red cedar foliage on cedar consumption by Boer crossbred wether goats/ G. Animut, A. ...[et.al.]
Small Ruminant Research, Volume 54, Issue 3, September 2004, p. 197-212
Keywords: Goats; Eastern red cedar; Feed intake
212. Effects of Rev-1 vaccination of sheep and goats on human brucellosis in Greece/A. Minas. ...[et.al.]
Preventive Veterinary Medicine, Volume 64, Issue 1, 10 June 2004, p. 41-47
Keywords: Rev-1 vaccine; Brucella melitensis; Sheep; Goat; Vaccination
213. Effects of slow-intake urea supplementation on goat kids pasturing natural Mexican rangeland/ M. A. Galina. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 85-95
Keywords: Goats; Growth; Concentrate supplementation; Rangeland pasture; Urea supplementation
214. Effects of spatial distribution on the decomposition of sheep faeces in different vegetation types/Bryony Williams. ...[et.al.]
Agriculture, Ecosystems & Environment, Volume 103, Issue 1, June 2004, p. 237-243
Keywords: Cichorium intybus; Coprophagous invertebrates; Internal parasite control; Lolium perenne; Lotus corniculatus; Nematodes; Sheep faeces; Trifolium repens

215. Effects of supplementation with foliages of selected multipurpose trees, their mixtures or wheat bran on feed intake, plasma enzyme activities, live weight and scrotal circumference gains in Menz sheep/Solomon Melaku, Kurt J. Peters, Azage Tegegne.
Livestock Production Science, Volume 89, Issues 2-3, September 2004, p. 253-264
Keywords: Multipurpose trees; Tef straw; Supplementation; Menz sheep; Enzyme activity
216. Effects of supplementing galacto-oligosaccharides, *Yucca schidigera* or nisin on rumen methanogenesis, nitrogen and energy metabolism in sheep/ B. Santoso. ...[et.al.]
Livestock Production Science, Volume 91, Issue 3, 30 December 2004, p. 209-217
Keywords: Methane; Nitrogen; Energy; Purine derivatives; Sheep
217. Effects of the dietary *Enterolobium cyclocarpum* foliage on the population dynamics of rumen ciliate protozoa in sheep/M. Ivan. ...[et.al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004, p. 81-91
Keywords: Enterolobium cyclocarpum; Rumen; Ciliate protozoa; Sheep
218. Effects of the supplementation of trehalose extender containing egg yolk with sodium dodecyl sulfate on the freezability of goat spermatozoa/ Eiman Mohamed-Elkheir Aboagla. ...[et.al.]
Theriogenology, Volume 62, Issue 5, 1 September 2004, p. 809-818
Keywords: Goat; Sperm; Freezability; SDS; Trehalose

219. Efficacy of [alpha]-cyclodextrin against experimental cryptosporidiosis in neonatal goats/ Jose Antonio Castro-Hermida. ...[et.al.]
Veterinary Parasitology, Volume 120, Issues 1-2, 26 February 2004, p. 35-41,
Keywords: Cryptosporidium parvum; Goat protozoa; [alpha] Cyclodextrin; Control methods protozoa
220. Efficacy of abamectin against ivermectin-resistant strain of *Trichostrongylus colubriformis* in sheep/Alka, R. M. ...[et.al.]
Veterinary Parasitology, Volume 121, Issues 3-4, 26 May 2004, p. 277-283
Keywords: Trichostrongylus colubriformis; Ivermectin; Abamectin; Drug resistance; Efficacy; Sheep-nematoda
221. Efficacy of benzimidazole anthelmintics in goats and sheep in the Philippines using a larval development assay/ P. B. Ancheta. ...[et.al.]
Veterinary Parasitology, Volume 120, Issues 1-2, 26 February 2004, p. 107-121,
Keywords: Sheep nematoda; Goat; Control methods; Benzimidazole; Philippines
222. Efficiency of methods used for estrous synchronization in indigenous Greek goats/ I. Amarantidis. ...[et.al.]
Small Ruminant Research, Volume 52, Issue 3, May 2004, p. 247-252
Keywords: Goat; Estrous; Synchronization; Fertility

223. Efficiency of the oral, intramuscular and subcutaneous routes for the experimental infection of hamster and sheep with *Schistosoma bovis*/Ana Oleaga. ...[et.al.]
Veterinary Parasitology, Volume 124, Issues 1-2, 20 September 2004, p. 43-53
Keywords: Schistosoma bovis; Infection methods; Sheep; Hamster
224. Elaboration of a crude antigen ELISA for serodiagnosis of caprine neosporosis: validation of the test by detection of *Neospora caninum*-specific antibodies in goats from Sri Lanka /A. Naguleswaran. ...[et.al.]
Veterinary Parasitology, Volume 126, Issue 3, 15 December 2004, p. 257-262
Keywords: Neospora caninum; Goat; Serology; ELISA; IFAT; Western blot
225. Epidemiology of abomasal nematodes of sheep in Sweden, with particular reference to over-winter survival strategies/P. J. Waller. ...[et.al.]
Veterinary Parasitology, Volume 122, Issue 3, 14 July 2004, p. 207-220
Keywords: Sheep; Epidemiology; Arrested development; Haemonchus contortus; Teladorsagia circumcincta
226. Evaluation of a LAM ELISA for diagnosis of paratuberculosis in sheep and goats/ S.K. Munjal. ...[et.al.]
Veterinary Microbiology, Volume 103, Issues 1-2, 5 October 2004, p. 107-114
Keywords: LAM; ELISA; Diagnosis; Sheep; Goats; Paratuberculosis

227. Evaluation of biological control of sheep parasites using *Duddingtonia flagrans* under commercial farming conditions on the island of Gotland, Sweden/P.J. Waller. ...[et.al.]
Veterinary Parasitology, Volume 126, Issue 3, 15 December 2004,
 p. 299-315
Keywords: Sheep-Nematoda; Biological control; Duddingtonia flagrans; Farmer trials
228. Evaluation of the anthelmintic activity of *Khaya senegalensis* extract against gastrointestinal nematodes of sheep: in vitro and in vivo studies/I. O. Ademola. ...[et.al.]
Veterinary Parasitology, Volume 122, Issue 2, 21 June 2004,
 p. 151-164
Keywords: Khaya senegalensis extract; Anthelmintic activity; Gastrointestinal nematodes of sheep
229. Evaluation of the growth, carcass and meat quality characteristics of Omani goat breeds/ I. T. Kadim. ...[et.al.]
Meat Science, Volume 66, Issue 1, January 2004, p. 203-210
Keywords: Goat; Growth rate; Muscles; Carcass; Meat quality
230. Experimental assessment of the pathogenicity of *Brucella* strains from marine mammals for pregnant sheep/L. L. Perrett. ...[et.al.]
Small Ruminant Research, Volume 51, Issue 3, March 2004,
 p. 221-228
Keywords: Brucella species; Marine mammals; Pathogenicity; Sheep; Brucellosis

231. Experimental infection of goats at different stages of pregnancy with caprine herpesvirus/ 1 M. Tempesta. ...[et.al.]
Comparative Immunology, Microbiology and Infectious Diseases, Volume 27, Issue 1, January 2004, p. 25-32
Keywords: Herpesvirus caprin 1; Chevre; Infection; Echographie; Gestation; Avortement; Diagnostic; PCR
232. Experimental Tribulus terrestris poisoning in goats/ M. R. Aslani. ...[et.al.]
Small Ruminant Research, Volume 51, Issue 3, March 2004, p. 261-267
Keywords: Tribulus terrestris; Goat; Poisoning; Liver; Kidney
233. Expression of [alpha]v, [alpha]4, [alpha]5 and [beta]3 integrin subunits, fibronectin and vitronectin in goat peri-implantation/ P. Garcia. ...[et.al.]
Animal Reproduction Science, Volume 80, Issues 1-2, January 2004, p. 91-100
Keywords: Goat; Integrin; ECM proteins; FN; VN; Peri-implantation period
234. Fat volatiles tracers of grass feeding in sheep/A. Priolo. ...[et.al.]
Meat Science, Volume 66, Iss 2, February 2004, p. 475-481
Keywords: Sheep; Pasture; Terpene; [beta]-Caryophyllene; 2,3-Octanedione; Tracer techniques
235. Fecundity genes in sheep/G. H. Davis
Animal Reproduction Science, Volumes 82-83, July 2004, p. 247-253
Keywords: Sheep; Ovulation; Reproduction; Major gene; DNA

236. Feed efficiency, growth rates, carcass evaluation, cholesterol level and sensory evaluation of lambs of various hair and wool sheep and their crosses/T. D. Bunch. ...[et.al.]
Small Ruminant Research, Volume 52, Issue 3, May 2004,
p. 239-245
Keywords: Carcass; Feed efficiency; Sensory evaluation; Sheep
237. Feeding value to goats of whole-crop oat ensiled with green tea waste/ Makoto Kondo. ...[et.al.]
Animal Feed Science and Technology, Volume 113, Issues 1-4, 5 March 2004, p. 71-81
Keywords: Feed value; Green tea waste; Silage; Tannin
238. Field studies on the biological control of nematode parasites of sheep in the tropics, using the microfungus *Duddingtonia flagrans*/P. Chandrawathani. ...[et.al.]
Veterinary Parasitology, Volume 120, Issue 3, 25 March 2004,
p. 177-187
Keywords: Biological control; Rotational grazing; Nematoda; Sheep; Duddingtonia flagrans; Haemonchus contortus
239. FSH different regimes affect the developmental capacity and cryotolerance of embryos derived from oocytes collected by ovum pick-up in donor sheep/ F. Berlinguer. ...[et.al.]
Theriogenology, Volume 61, Issues 7-8, May 2004,
p. 1477-1486
Keywords: Sheep; Ovarian stimulation; OPU; Oocyte; Blastocysts; Vitrification

240. Genetic and phenotypic parameters and responses in index component traits for breeds of sheep selected for lean tissue growth/S. J. Nsoso. ...[et.al.]
Small Ruminant Research, Volume 51, Issue 3, March 2004, p. 201-208
Keywords: Lean tissue growth; Selection index; Live weight; Fat depth; Muscle depth; Heritability; Genetic and phenotypic correlation; Breed; Sheep
241. Genetic correlation of ram sexual performance with ewe reproductive traits of four sheep breeds/ G. D. Snowden. ...[et.al.]
Applied Animal Behaviour Science, Volume 88, Issues 3-4, October 2004, p. 253-261
Keywords: Behavior; Fertility; Heritability; Libido; Prolificacy
242. Genetic parameters for body measurements and linear type traits in Belgian Bleu du Maine, Suffolk and Texel sheep/S. Janssens. ...[et.al.]
Small Ruminant Research, Volume 54, Issues 1-2, August 2004, p. 13-24
Keywords: Meat sheep; Linear type traits; Body dimension; Heritability; Genetic correlation
243. Genetic parameters for carcass composition and muscularity in sheep measured by X-ray computer tomography, ultrasound and dissection/H. E. Jones. ...
Livestock Production Science, Volume 90, Issues 2-3, November 2004, Pages 167-179
Keywords: Computer tomography; Ultrasound; Genetic parameters; Muscularity; Sheep

244. Genetic relationships between sheep, cattle and human Echinococcus infection in Tunisia/M. Oudni. ...[et.al.]
Veterinary Parasitology, Volume 121, Issues 1-2, 7 May 2004, p. 95-103
Keywords: Echinococcus granulosus; Allozyme; Genetic variation; Isoelectric focusing; Starch gel electrophoresis; Tunisia
245. Genetic trends for lamb weights in flocks of Egyptian Rahmani and Ossimi sheep/I. Shaat, S. Galal. ...[et.al.]
Small Ruminant Research, Volume 51, Issue 1, January 2004, p. 23-28
Keywords: Sheep genetic trends; Lamb weights; Ossimi; Rahmani
246. Genetic variations between African and German sheep breeds, and description of a new variant of vitamin D-binding protein/E. M. Ibeagha-Awemu. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 33-43
Keywords: Genetic variation; Blood proteins; Relationship; Sheep
247. Goat in ancient civilisations: from the Fertile Crescent to the Aegean Sea/ Y. Hatziminaoglou. ...[et.al.]
Small Ruminant Research, Volume 51, Issues 2, 2004, p. 123-129
Keywords: Domestication; Fertile Crescent; Mesopotamia; Neolithic revolution; Ancient civilisations; Goats
248. Goat milk in human nutrition/ G. F. W. Haenlein
Small Ruminant Research, Volume 51, Issues 2, 2004, p. 155-163
Keywords: Goat milk; Nutritional value; Short and medium chain fatty acids; Cow milk allergy; Goat cheese; Goat milk powder; Goat butter

249. Goat milk with different [alpha]S2-casein content: analysis of allergenic potency by REAST-inhibition assay/ D. Marletta. ...[et.al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004, p. 19-24
Keywords: Goat milk; [alpha]s2-casein; Cow milk protein allergy (CMPA); Allergenic potency
250. Goat weight gains, forage selectivity and forage quality dynamics in three cultivated warm season pastures in north-central Texas/ Douglas J. Goodwin. ...[et.al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004, p. 53-62
Keywords: Summer pastures; Pigweed; Forage legumes; Crabgrass; Boergoats; Shade
251. Goats in resource-poor systems in the dry environments of West Asia, Central Asia and the Inter-Andean valleys/ L. Iniguez. ..[et.al.]
Small Ruminant Research, Volume 51, Issue 2, Contribution of Goats to Mankind, February 2004, p.ages 137-144
Keywords: Goats; Dry areas; Goat breeds; West Asia; Central Asia; Andean valleys; Latin America; Niche markets
252. Goats under household conditions/ S. H. B. Lebbie. ...[et.al.]
Small Ruminant Research, Volume 51, Issue 2, Contribution of Goats to Mankind, February 2004, p.s 131-136
Keywords: Goats; Rural households; Sub-Saharan Africa; Small holders; Harsh environment; Economic stability

253. Growth hormone increases Stat5 and Stat1 expression in lactating goat mammary gland: a specific effect compared to milking frequency/ Marion Boutinaud. ...[et.al.]
Domestic Animal Endocrinology, Volume 27, Issue 4, November 2004, p. 363-378
Keywords: GH; Milking frequency; Stat; Gene expression; Mammary gland; Goat
254. Growth of yearling meat goat doelings with changing plane of nutrition/ R. Joemat. ...[et.al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004, p. 127-135
Keywords: Goats; Nutritional plane; Growth
255. Growth performance and fatty acid status of goat kids fed milk replacers with different contents of linoleic and [alpha]-linolenic acid/ K. -H. Yeom. ...[et.al.]
Livestock Production Science, Volume 90, Issues 2-3, November 2004, p. 69-77
Keywords: Goat kids; [alpha]-Linolenic acid; N-3 polyunsaturated fatty acids; Milk replacer
256. Growth performance by Alpine, Angora, Boer and Spanish wether goats consuming 50 or 75% concentrate diets/ M. Urge. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 149-158
Keywords: Goat; Growth performance; Dietary concentrate level
257. Height to withers and abdominal circumference effects on diets of grazing goats/ M. Mellado. ...[et.al.]
Applied Animal Behaviour Science, Volume 88, Issues 3-4, October 2004, p. 263-274
Keywords: Goats; Diet preference; Range; Body size

258. High genetic correlation between resistance to *Haemonchus contortus* and to *Trichostrongylus colubriformis* in INRA 401 sheep/L. Gruner. ...[et.al.]
Veterinary Parasitology, Volume 119, Issue 1, 5 January 2004, p. 51-58
Keywords: Sheep-nematoda; Haemonchus contortus; Trichostrongylus colubriformis; Genetics; Resistance
259. History and accomplishments of the International Goat Association during the last 20 years/ W. C. Foote. ...[et.al.]
Small Ruminant Research, Volume 51, Issue 2, Contribution of Goats to Mankind, February 2004, p. 115-121
Keywords: International Goat Association; IGA history; Conference on goats
260. Identification and in vitro antimicrobial susceptibility of *Staphylococcus* species Isolated from goat mastitis in the Northeast of Brazil/ Elizabete Rodrigues da Silva. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 45-49
Keywords: Goat; mastitis; Staphylococcus aureus; Coagulase negative staphylococci; Antimicrobial susceptibility
261. Identification and technological properties of lactic acid bacteria isolated from raw goat milk of four Algerian races/ A Badis. ...[et.al.]
Food Microbiology, Volume 21, Issue 5, October 2004, p. 579-588
Keywords: Lactic acid bacteria; Raw milk; Goat; Technological characteristics

262. Identification of cultivable lactic acid bacteria isolated from Algerian raw goat's milk and evaluation of their technological properties/ A. Badis. ...[et.al.[et.al.]
Food Microbiology, Volume 21, Issue 3, June 2004, p. 343-349
Keywords: Lactic acid bacteria; Goat's milk; Identification ; Technological characterization
263. Identification of interferon-[tau] isoforms expressed by the peri-implantation goat (*Capra hircus*) conceptus/ Alan D. Ealy. ...[et.al.]
Domestic Animal Endocrinology, Volume 27, Issue 1, July 2004, p. 39-49
Keywords: Pregnancy; Caprine; Embryo; Placenta; Interferon-tau
264. Immunoperoxidase studies of cell mediated immune effector cell populations in early *Mycobacterium avium* subsp. paratuberculosis infection in sheep/ L. A. Reddacliff. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 97, Issues 3-4, February 2004, p. 149-162
Keywords: Mycobacterium paratuberculosis; Sheep; Immunoperoxidase; Lymphocyte subpopulations; Macrophages
265. In vivo immunostimulatory effects of CpG oligodeoxynucleotide in cattle and sheep/A. K. Nichani. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 98, Issues 1-2, March 2004, p. 17-29
Keywords: Bovine; Ovine; CpG ODN; IFN-[alpha]; IFN-[gamma]; Haptoglobin; 2'5'-A synthetase

266. Influence of betaine on milk yield and composition in primiparous lactating dairy goats/ C. Fernandez. ...[et.al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004,
p. 37-43
Keywords: Betaine; Goat; SCC; Intramammary infection; Milk fatty acid
267. Influence of diet supplementation with yeast culture (*Saccharomyces cerevisiae*) on performance of Zaraibi goats/ A. A. Abd El-Ghani. ...[et.al.]
Small Ruminant Research, Volume 52, Issue 3, May 2004,
p. 223-229
Keywords: Goats; Yeast; Digestibility; Rumen parameters
268. Influence of flotation solution, sample dilution and the choice of McMaster slide area (volume) on the reliability of the McMaster technique in estimating the faecal egg counts of gastrointestinal strongyles and *Dicrocoelium dendriticum* in sheep/G. Cringoli. ...[et.al.]
Veterinary Parasitology, Volume 123, Issues 1-2, 13 August 2004,
p. 121-131
Keywords: McMaster technique; FEC; EPG; Reliability; Gastrointestinal strongyles; Dicrocoelium dendriticum
269. Influence of the corpus luteum on ovarian follicular dynamics during estrous synchronization in goats/ A. Lassala ...[et.al.]
Animal Reproduction Science, Volume 84, Issues 3-4, September 2004, p. 369-375
Keywords: Fertility; Follicular dynamics; Goats; Estrous synchronization; Progesterone

270. In-vitro heat exchange at the rete of the Boer goat under specified laboratory conditions, *Journal of Thermal Biology*, Volume 29, Issues 7-8/ J.M. Kamau. ...[et.al.]
International Thermal Physiology Symposium: Physiology and Pharmacology of Temperature Regulation, October-December 2004, p. 687-690
Keywords: Carotid rete; Selective brain cooling; Thermoregulation; Artiodactyls; Cavernous sinus
271. Isolation and characterization of goat ovarian aromatase cDNA: assessment of the activity using an intact cell system and placental expression,/Raul Jose Bobes. ...[et.al.]
Theriogenology, Volume 62, Issues 3-4, August 2004, p. 532-543
Keywords: Aromatase; Ovary; Placenta; Steroid hormones; Follicle; Goat
272. Isolation and partial characterisation of the plasma and outer acrosomal membranes of goat spermatozoa /P. R. Somanath. ...[et.al.]
Small Ruminant Research, Volume 53, Issues 1-2, June 2004, p. 67-74
Keywords: Goat; Sperm; Acrosome; Membranes; Sonication
273. Linear assessment scheme for sheep in Belgium: breed averages and assessor quality/S. Janssens. ...[et.al.]
Small Ruminant Research, Volume 51, Issue 1, January 2004, p. 85-95
Keywords: Sheep; Linear type traits; Body dimensions; Assessor quality

274. Long-term study in Merino sheep experimentally infected with *Mycobacterium avium* subsp. *paratuberculosis*: clinical disease, faecal culture and immunological studies/D.J. Stewart. ...[et.al.]
Veterinary Microbiology, Volume 104, Issues 3-4, 9 December 2004, p. 165-178
Keywords: Mycobacterium avium subsp. paratuberculosis; Johne's disease; Ovine Johne's disease; Bovine Johne's disease; Sheep; Interferon-[gamma]; Absorbed ELISA
275. Maedi-Visna virus infection in sheep. History and present knowledge/Otto Christian Straub. ...[et.al.]
Comparative Immunology, Microbiology and Infectious Diseases, Volume 27, Issue 1, January 2004, p. 1-5
Keywords: Mouton; Virus maedi-visna; Infection; Race; Immunity; Symptomes cliniques; Tests
276. Maintenance energy requirements of goats: predictions based on observations of heat and recovered energy/ J. Luo. ...[et.al.]
Small Ruminant Research, Volume 53, Issue 3, Nutritional Requirements of Goats, July 2004, p. 221-230
Keywords: Goats; Energy; Requirements
277. Mammary uptake and excretion of prostanoids in relation to mammary blood flow and milk yield during pregnancy-lactation and somatotropin treatment in dairy goats/ M. O. Nielsen. ...[et.al.]
Domestic Animal Endocrinology, Volume 27, Issue 4, November 2004, p. 345-362
Keywords: Prostaglandin; Prostacyclin; Thromboxane; Arterious - venous difference; Milk vein blood velocity

278. Manipulation of rumen methanogenesis by the combination of nitrate with [beta]1-4 galacto-oligosaccharides or nisin in sheep/C. Sar. ...[et.al.]
Animal Feed Science and Technology, Volume 115, Issues 1-2, 1 July 2004, p. 129-142
Keywords: Rumen methanogenesis; Nitrate; [beta]1-4 galacto-oligosaccharide; Nisin; Sheep
279. Mechanistic model of intake and grazing behaviour in sheep integrating sward architecture and animal decisions/R. Baumont. ...[et.al.]
Animal Feed Science and Technology, Volume 112, Issues 1-4, 10 February 2004, p. 5-28
Keywords: Mechanistic model; Intake; Grazing behaviour; Sward architecture; Sheep
280. Metabolizable energy requirements of lactating goats/ I. V. Nsahlai. ...[et.al.]
Small Ruminant Research, Volume 53, Issue 3, Nutritional Requirements of Goats, July 2004, p. 253-273
Keywords: Goat; Lactation; Energy requirement
281. Metabolizable protein requirements for maintenance and gain of growing goats/ J. Luo. ...[et.al.]
Small Ruminant Research, Volume 53, Issue 3, Nutritional Requirements of Goats, July 2004, p. 309-326
Keywords: Goat; Metabolizable protein; Maintenance; Growth
282. Metabolizable protein requirements of lactating goats/ I. V. Nsahlai. ...[et.al.]
Small Ruminant Research, Volume 53, Issue 3, Nutritional Requirements of Goats, July 2004, p. 327-337
Keywords: Goat; Lactation; Protein

283. Microbial nitrogen supply, nitrogen retention and rumen function in Menz sheep supplemented with dried leaves of multipurpose trees, their mixtures or wheat bran/S. Melaku. ...[et.al.]
Small Ruminant Research, Volume 52, Issues 1-2, April 2004, p. 25-36
Keywords: Multipurpose trees; Microbial N; N retention; Menz sheep; Rumen function
284. Mohair production and reproduction of Angora and AngoraBoer goat genotypes in a sub-optimum environment/ M. A. Snyman. ...[et.al.]
Small Ruminant Research, Volume 53, Issues 1-2, June 2004, p. 75-87
Keywords: Body weight; Mohair production; Medullation; Boer goat; Angora goat
285. Molybdenum-associated Pituitary Endocrinopathy in Sheep Treated with Ammonium Tetrathiomolybdate/S. Haywood. ...[et.al.]
Journal of Comparative Pathology, Volume 130, Issue 1, January 2004, p. 21-31
Keywords: Copper poisoning; Molybdenum; Pituitary; Sheep; Tetrathiomolybdate
286. Morphological and ultrastructural analysis of sheep primordial follicles preserved in 0.9% saline solution and TCM 199/M. H. T. Matos. ...[et.al.]
Theriogenology, Volume 62, Issues 1-2, July 2004, p. 65-80
Keywords: Sheep; Primordial follicle; Preservation; Morphology; Ultrastructural

287. Multiscale modelling of scrapie epidemiology: I. Herd level: a discrete model of disease transmission in a sheep flock/P. Sabatier. ...[et.al.]
Ecological Modelling, Volume 180, Issues 2-3, 25 December 2004, p. 233-252
Keywords: Scrapie; Within-herd transmission; Genetically susceptibility; Herd management; Discrete dynamical system
288. Nutrient requirements of goats: developed equations, other considerations and future research to improve them/ T. Sahlu. ...[et.al.]
Small Ruminant Research, Volume 53, Issue 3, 2004, p. 191-219
Keywords: Goats; Nutrient requirements
289. Nutritional performance, clinical chemistry and semen characteristics of goats fed a mustard (*Brassica juncea*) cake based supplement with or without iodine/ A. K. Pattanaik. ...[et.al.]
Small Ruminant Research, Volume 54, Issue 3, September 2004, p. 173-182
Keywords: Iodine; Mustard cake; Blood; Semen; Goats
290. Nutritive value of sweet potato (*Ipomea batatas* (L) Lam) forage as goat feed: voluntary intake, growth and digestibility of mixed rations of sweet potato and batiki grass (*Ischaemum aristatum* var. *indicum*)/ E. M. Aregheore.
Small Ruminant Research, Volume 51, Issue 3, March 2004, p. 235-241
Keywords: Sweet potato; Goats; Batiki grass; Mixed diets; Samoa

291. Occurrence, distribution, and role in abortion of *Coxiella burnetii* in sheep and goats in Sardinia, Italy/ Giovanna Masala. ...[et.al.]
Veterinary Microbiology, Volume 99, Issues 3-4, 19 April 2004, p. 301-305,
Keywords: Coxiella burnetii; Abortion; Sheep; Goat; Seroprevalence; ELISA; PCR; Italy
292. Osteoma in the Skull of a Sheep/V. Perez. ...[et.al.]
Journal of Comparative Pathology, Volume 130, Issue 4, May 2004, p. 319-322
Keywords: Ossifying fibroma; Osteoma; Sheep; Tumour
293. Ovarian and hormonal responses to a progesterone-releasing controlled internal drug releasing treatment in dietary-restricted goats/ Tomomi Tanaka. ...[et.al.]
Animal Reproduction Science, Volume 84, Issues 1-2, August 2004, p. 135-146
Keywords: LH; CIDR-G; Anovulation; Glucose; Insulin; Goat
294. Paired case-control study of risk factors for scrapie in Irish sheep flocks/Anne M. Healy. ...[et.al.]
Preventive Veterinary Medicine, Volume 64, Issues 2-4, 16 July 2004, p. 73-83
Keywords: Scrapie sheep-microbiological disease; Case-control study; Risk factors; Ireland
295. Phenotypic and genotypic characteristics of *Staphylococcus aureus* isolates from raw bulk-tank milk samples of goats and sheep/ D. Scherrer. ...[et.al.]
Veterinary Microbiology, Volume 101, Issue 2, 21 June 2004, p. 101-107
Keywords: Staphylococcus aureus; Sheep; Goat; Bulk-tank milk; Phenotyping; Enterotoxin genes; Coa gene; CRP analysis

296. Philippe Totte, Protective killed Ehrlichia ruminantium vaccine elicits IFN-[gamma] responses by CD4+ and CD8+ T lymphocytes in goats/ Isabel Esteves. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 98, Issues 1-2, March 2004, p. 49-57,
Keywords: Ehrlichia ruminantium; Killed vaccine; IFN-[gamma]; Caprine T lymphocytes
297. Plasma inhibin A determination at start superovulatory FSH treatments is predictive for embryo outcome in goats/ A. Gonzalez-Bulnes. ...[et.al.]
Domestic Animal Endocrinology, Volume 26, Issue 3, April 2004, p. 259-266
Keywords: Embryo; Follicular status; Goats; Inhibin A; Superovulation
298. Plasma kinetics and efficacy of oral megalol treatment in Trypanosoma brucei brucei-infected sheep/Caroline Boda. ...[et.al.]
Veterinary Parasitology, Volume 121, Issues 3-4, 26 May 2004, p. 213-223
Keywords: Sheep protozoa; Trypanosoma brucei brucei; Megazol; Kinetics; Plasma; Milk; Cerebrospinal fluid
299. Predicting the onset of parturition in the goat by determining progesterone levels by enzyme immunoassay/ Laura A. Singer. ...[et.al.]
Small Ruminant Research, Volume 52, Issue 3, May 2004, p. 203-209
Keywords: Goat; Progesterone; Parturition; RIA; EIA tess

300. Prediction of endogenous urinary nitrogen of goats/ J. Luo, A. L. ...[et.al.]
Small Ruminant Research, Volume 53, Issue 3, Nutritional Requirements of Goats, July 2004, p. 293-308
Keywords: Goats; Nitrogen; Endogenous urinary nitrogen
301. Prediction of fecal crude protein excretion of goats/ J. E. Moore. ...[et.al.]
Small Ruminant Research, Volume 53, Issue 3, Nutritional Requirements of Goats, July 2004, p. 275-292
Keywords: Goats; Crude protein; Digestibility
302. Prediction of metabolisable energy concentrations from nutrient digestibility and chemical composition in grass silages offered to sheep at maintenance/T. Yan, R.E. Agnew. ...[et.al.]
Animal Feed Science and Technology, Volume 117, Issues 3-4, 1 December 2004, p. 197-213
Keywords: Grass silage; Digestibility; ME concentration; Prediction equation; Validation
303. Prediction of metabolizable energy and protein requirements for maintenance, gain and fiber growth of Angora goats/ J. Luo. ...[et.al.]
Small Ruminant Research, Volume 53, Issue 3, Nutritional Requirements of Goats, July 2004, p. 339-356
Keywords: ME requirements; MP requirements; Mohair; Angora goats

304. Prediction of metabolizable energy requirements for maintenance and gain of preweaning, growing and mature goats/ J. Luo. ...[et.al.]
Small Ruminant Research, Volume 53, Issue 3, Nutritional Requirments of Goats, July 2004, p. 231-252
Keywords: Goat; Energy requirement; Maintenance; Growth
305. Pregnancy in goats does not influence intake of novel or familiar foods with or without toxins/ Bernard F. R. Knubel. ...[et.al.]
Applied Animal Behaviour Science, Volume 85, Issues 3-4, 25 March 2004, p. 293-305
Keywords: Goat (capra hircus); Food Aversion; Pregnancy; Teratogen; Abortifacient; Morning sickness
306. Prenatal toxicity of cyanide in goats--a model for teratological studies in ruminants/ Benito Soto-Blanco. ...[et.al.]
Theriogenology, Volume 62, Issue 6, 15 September 2004, p. 1012-1026
Keywords: Cyanide; Reproductive toxicology; Teratology; Fetotoxicity; Ruminants
307. Prevalence and characteristics of Shiga toxin-producing Escherichia coli, Salmonella spp. and Campylobacter spp. isolated from slaughtered sheep in Switzerland/C. Zweifel, M. A. Zychowska, R. Stephan
International Journal of Food Microbiology, Volume 92, Issue 1, 1 April 2004, p. 45-53
Keywords: Slaughtered sheep; Prevalence; Shiga toxin-producing Escherichia coli (STEC); Salmonella IIIb 61:k:1,5,(7); Campylobacter spp.; Slaughter hygiene

308. Prevalence of anti-Toxoplasma gondii and anti-Neospora caninum antibodies in goat from Sao Paulo State, Brazil/ L. P. C. Figliuolo. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 29-32
Keywords: Goats; Neospora caninum; Toxoplasma gondii; IFAT; Prevalence; Brazil
309. Prevalence of Linguatula serrata nymphs in goats in Shiraz, Iran/ . M. Razavi. ...[et.al.]
Small Ruminant Research, Volume 54, Issue 3, September 2004, p. 213-217
Keywords: Linguatula serrata; Halzoun; Goat; Iran
310. Prevalence of Linguatula serrata nymphs in sheep in Shiraz, Iran/S. S. Shekarforoush, S. M. Razavi, M. Izadi
Small Ruminant Research, Volume 52, Issues 1-2, April 2004, p. 99-101
Keywords: Linguatula serrata; Sheep; Iran
311. Production and evaluation of alloantibodies against sheep MHC Class I antigens/B. M. Jugo. ...[et.al.]
Comparative Immunology, Microbiology and Infectious Diseases, Volume 27, Issue 2, March 2004, p. 105-115
Keywords: MHC; OLA; Class I; Serologie; Anticorps cytotoxiques; Mouton
312. Progress towards the development of a transgenic strain of the Australian sheep blowfly (*Lucilia cuprina*) suitable for a male-only sterile release program/Maxwell J. Scott. ...[et.al.]
Insect Biochemistry and Molecular Biology, Volume 34, Issue 2, February 2004, p. 185-192
Keywords: Lucilia cuprina; PiggyBac; Transgenesis; Sterile insect technique; tTA; Doublesex

313. Proposals for improving the research efficiency in goats/ P. Morand-Fehr, S. H. B. Lebbie
Small Ruminant Research, Volume 51, Issue 2, Contribution of Goats to Mankind, February 2004, p. 145-153
Keywords: Research organisation; Goat; Research network; Applied research; Scientific publications
314. Protein, lignin and mineral contents and in situ dry matter digestibility of native Mexican grasses consumed by range goats/ R. G. Ramirez, G. F. W. Haenlein, C. G. Garcia-Castillo
Small Ruminant Research, Volume 52, Issue 3, May 2004, p. 261-269
Keywords: Mexican native grasses; Cenchrus incertus; Bouteloua gracilis; Panicum hallii; Aristida spp.; Hilaria berlangeri; Setaria macrostachya; Cenchrus ciliaris; Mineral intake; Potential mineral deficiencies; Spanish range goats; Protein contents; Lignin contents; Effective degradability of dry matter
315. Proteolysis in Teleme cheese made from ewes' goats' or a mixture of ewes' and goats' milk/ Heleni Mallatou. ...[et.al.]
International Dairy Journal, Volume 14, Issue 11, November 2004, p. 977-987
Keywords: Teleme cheese; Proteolysis; Goats'; Ewes'; Cheese
316. Quality aspects of Gouda cheese made from goat milk preserved by the lactoperoxidase system/ Eyassu Seifu. ...[et.al.]
International Dairy Journal, Volume 14, Issue 7, July 2004, p. 581-589
Keywords: Lactoperoxidase system; Gouda cheese; Goat milk

317. Rapid suppressing action of insulin-like growth factor-I (IGF-I) on GH release from anterior pituitary cells of goats/ K. Katoh. ...[et.al.]
Domestic Animal Endocrinology, Volume 26, Issue 3, April 2004, p. 177-188
Keywords: IGF-I; GH release; Goat; Anterior pituitary cells
318. Replacement of barley grain for corn in concentrate diets fed to dairy Damascus goats at different frequencies/ M. Hadjipanayiotou. ...[et.al.]
Small Ruminant Research, Volume 51, Issue 3, March 2004, p. 229-233,
Keywords: Goat; Feeding and nutrition; Barley; Corn
319. Reproductive performance, colostrum and milk constituents of mimosine-adapted South African Nguni goats on *Leucaena leucocephala*-grass or natural pastures/ A. A. Akingbade. ...[et.al.]
Small Ruminant Research, Volume 52, Issue 3, May 2004, p. 253-260
Keywords: Leucaena; Natural pastures; Nguni goats; Mimosine adaptation; Synergistes jonesii; Colostrum; Milk
320. Resistance of Santa Ines, Suffolk and Ile de France sheep to naturally acquired gastrointestinal nematode infections/A. F. T. Amarante. ...[et.al.]
Veterinary Parasitology, Volume 120, Issues 1-2, 26 February 2004, Pages 91-106
Keywords: Sheep-nematoda; Haemonchus; Trichostrongylus; Oesophagostomum; Breed effect; Resistance

321. Response of goats to partial replacement of dietary protein by a leaf meal mixture containing *Leucaena leucocephala*, *Morus alba* and *Tectona grandis*/ C. Anbarasu. ...[et.al.]
Small Ruminant Research, Volume 51, Issue 1, January 2004,
 p. 47-56
Keywords: Goats; Wheat straw; Leaf meal mixture; Nutrient utilization; Serum enzymes and Immune status; Leucaena; Tannin
322. Review of Canadian, Outaouais and Rideau Arcott breeds of sheep: 2. Crossbreeding, registration and subsequent release to the Canadian sheep industry/J. N. B. Shrestha. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004,
 p. 1-13
Keywords: Sheep breeds; Arcotts and their crosses; Eight- and 12-month breeding cycles; Synthetic breeds
323. Risk factors associated with dairy goats stayability /M. Perez-Razo. ...[et.al.]
Livestock Production Science, Volume 89, Issues 2-3, September 2004, p. 139-146
Keywords: Dairy goat; Age at first kidding; Kidding season; Longevity
324. Risk factors involved in conception, abortion, and kidding rates of goats under extensive conditions/ M. Mellado. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004,
 p. 191-198
Keywords: Goats; Abortion; Kidding rate; Blood metabolites; Minerals

325. Rumen escape nitrogen from forages in sheep: comparison of in situ and in vitro techniques using in vivo data/J. M. J. Gosselink. ...[et.al.]
Animal Feed Science and Technology, Volume 116, Issues 1-2, 1 September 2004, p. 35-51
Keywords: Nylon bag; ADIN; CNCPS; Protease; Purine derivatives; 15N
326. Safety and reproductive safety of moxidectin in goats/ V. S. Mavrogianni. ...[et.al.]
Small Ruminant Research, Volume 54, Issues 1-2, August 2004, p. 33-41
Keywords: Goats; Moxidectin; Safety
327. Seasonal variation in non-specific immunity in relation to management and feeding practices in a semi-extensive dairy sheep farm in Greece/I. Hadjigeorgiou, I. Politis. ...[et.al.]
Small Ruminant Research, Volume 53, Issues 1-2, June 2004, p. 53-60
Keywords: Immune function; Macrophages; Neutrophils; Dairy sheep; Greece
328. Sensory properties and lipid oxidation in aerobically refrigerated cooked ground goat meat/ K. S. Rhee. ...[et.al.]
Meat Science, Volume 66, Issue 1, January 2004, p. 189-194
Keywords: Goat meat; Seasoned goat meat product; Goat meat flavor attributes; Trained sensory panel evaluation; Lipid oxidation

329. Sequential analysis of local inflammatory cells during abomasal nematode infection in periparturient sheep/J. F. Huntley. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 97, Issues 3-4, February 2004, p. 163-176
Keywords: Abomasal biopsy; Inflammatory cells; Nematode; Mucosal immunity; Sheep; Nutrition; Periparturient period
330. Serum amino acid and myofibrillar protein profiles in Boer goat bucks following undernutrition/ A. M. Almeida. ...[et.al.]
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 141-147
Keywords: Myofibrillar proteins; Serum free amino acids; Ruminant; Goat; Undernutrition
331. Sheep-farm risk factors for ivermectin resistance in *Ostertagia circumcincta* in Western Australia/ R. J. Suter. ...[et.al.]
Preventive Veterinary Medicine, Volume 63, Issues 3-4, 14 May 2004, p. 257-269
Keywords: Sheep; Anthelmintic resistance; Risk factors; Logistic regression; Ivermectin; Ostertagia circumcincta
332. Significance of 2-heptanone in evaluating the effect of microfiltration/pasteurisation applied to goats' milk/ Andrea Avalli. ...[et.al.]
International Dairy Journal, Volume 14, Issue 10, October 2004, p. 915-921
Keywords: Microfiltration; Goats' milk; 2-heptanone; Solid phase microextraction/GC/M

333. Simplicio, Post-partum anoestrus in Anglo-Nubian and Saanen goats raised in semi-arid of North-eastern Brazil/ V. J. F. Freitas. ...[et.al.]
Livestock Production Science, Volume 90, Issues 2-3, November 2004, p. 219-226
Keywords: Goats; Reproduction; Post-partum anoestrus; Semi-arid; Brazi
334. Situation, changes and future of goat industry around the world/ J. -P. Dubeuf. ...[et.al.]
Small Ruminant Research, Volume 51, Iss 2, 2004, p. 165-173
Keywords: Goat industry; International trade development; Goat milk; Goat cheese; Goat meat; Mohair; Cashmere
335. Sociability and the willingness of individual sheep to move away from their companions in order to graze/Angela M. Sibbald. ...[et.al.]
Applied Animal Behaviour Science, Volume 86, Issues 1-2, 20 May 2004, p. 51-62
Keywords: Grazing; Individual differences; Motivational conflict; Social behaviour; Sheep
336. Social changes, economic performance and development: the case of goat production in Oman/ L. Zaibet. ...[et.al.]
Small Ruminant Research, Volume 54, Issues 1-2, August 2004, p. 131-140,
Keywords: Oman; Goats; Technical efficiency; Returns-to-scale; DEA; Policy
337. Spatial-temporal arrangements of supplementation to modify selection of feeding sites by sheep/R. A. Distel. ...[et.al.]
Applied Animal Behaviour Science, Volume 89, Issues 1-2, November 2004, p. s 59-70
Keywords: Sheep; Grazing behavior; Spatial distribution; Conditioning techniques; Feeding and nutrition; Supplementation

338. Strategy for goat farming in the 21st century/ P. Morand-Fehr. ...[et.al]
Small Ruminant Research, Volume 51, Issue 2, Contribution of Goats to Mankind, February 2004, p. 175-183
Keywords: Goat farming; Future evolution; Developed countries; Developing countries; Strategies for improvement
339. Survival and growth of goat primordial follicles after in vitro culture of ovarian cortical slices in media containing coconut water/ Jose R. V. Silva. ...[et.al.]
Animal Reproduction Science, Volume 81, Issues 3-4, April 2004, p. 273-286
Keywords: Goat; Primordial follicles; Activation; Growth; Coconut water; Supplements
340. Synchronization of estrus using CIDR, FGA or MAP intravaginal pessaries during the breeding season in Nubian goats/ J. E. Romano
Small Ruminant Research, Volume 55, Issues 1-3, October 2004, p. 15-19
Keywords: Goats; Estrous synchronization; Fluorgestone; Progesterone; Medroxyprogesterone
341. T and CNF2 genes of Escherichia coli isolated from milk of healthy cows and sheep/M. N. Acik. ...
Research in Veterinary Science, Volume 77, Issue 1, August 2004, p. s 17-21
Keywords: E. coli; traT; CNF2; Milk; Cow; Sheep

342. Tanniniferous *Dichrostachys cinerea* fruits do not require detoxification for goat nutrition: in sacco and in vivo evaluations/V. Mlambo. ...[et.al.]
Livestock Production Science, Volume 90, Issues 2-3, November 2004, p. 135-144
Keywords: Tannins; Goats; Protein supplements; Dichrostachys cinerea fruits; Polyethylene glycol; Treatments; In sacco evaluation; Nitrogen retention
343. Tracking diversity and differentiation in six sheep breeds from the North Iberian Peninsula through DNA variation/F. Rendo. ...[et.al.]
Small Ruminant Research, Volume 52, Issue 3, May 2004, p. 195-202
Keywords: Genetic structure; Microsatellite; Genetic diversity; Sheep breeds
344. Transcervical artificial insemination in sheep: effects of a new transcervical artificial insemination instrument and traversing the cervix on pregnancy and lambing rates/Meghan C. Wulster-Radcliffe. ...[et.al.]
Theriogenology, Volume 62, Issue 6, 15 September 2004, p. 990-1002
Keywords: Artificial insemination; Cervix; Sheep
345. Transfer between views of conspecific faces at different ages or in different orientations by sheep/Guillaume Ferreira. ...[et.al.]
Behavioural Processes, Volume 67, Issue 3, 30 November 2004, p. 491-499
Keywords: Face discrimination; Social recognition; Discrimination learning; Vision

346. Transrectal ultrasonic diagnosis of ovarian follicular cysts in goats and treatment with GnRH /M. S. Medan. ...[et.al.]
Domestic Animal Endocrinology, Volume 27, Issue 2, August 2004, p. 115-124
Keywords: Transrectal ultrasonography; Goats; Follicular cysts; GnRH
347. Use of heart girth, wither height and scapuloischial length for prediction of liveweight of Nilotic sheep/M. Atta. ...[et.al.] *Small Ruminant Research*, Volume 55, Issues 1-3, October 2004, p. 233-237
Keywords: Body measurements; Live weight prediction; Nilotic sheep
348. Use of remote sensing and geographical information systems to identify environmental features that influence the distribution of paramphistomosis in sheep from the southern Italian Apennines/G. Cringoli. ...[et. al]
Veterinary Parasitology, Volume 122, Issue 1, 10 June 2004, p. 15-26
Keywords: Paramphistomidae; Calicophoron daubneyi; Sheep-trematoda; Epidemiology; Remote sensing; Geographical information systems
349. Vaccination of mice and sheep with Fh12 FABP from *Fasciola hepatica* using the new adjuvant/immunomodulator system ADAD/A.R. Martinez-Fernandez. ...[et.al.]
Veterinary Parasitology, Volume 126, Issue 3, 15 December 2004, p. 287-298
Keywords: Fasciola hepatica; Vaccine; FABP; ADAD system

350. Validation of the FAMACHA(c) eye color chart for detecting clinical anemia in sheep and goats on farms in the southern United States/ R. M. Kaplan. ...[et.al.]
Veterinary Parasitology, Volume 123, Issues 1-2, 13 August 2004, p. 105-120
Keywords: FAMACHA(c); Eye color chart; Sheep; Goat; Anthelmintic resistance; Haemonchus contortus
351. Variability in the resistance of the Nigerian West African Dwarf goat to abbreviated escalating trickle and challenge infections with *Haemonchus contortus*/ B. B. Fakae. ...[et.al.]
Veterinary Parasitology, Volume 122, Issue 1, 10 June 2004, p. 51-65
Keywords: WAD goats; Haemonchus contortus; Escalating infection; Response phenotypes; Nigeria
352. Variation among goats in the ability of their polymorphonuclear neutrophil leukocytes and mammary secretions to support phagocytosis: inhibitory effects of milk fat globules/ M. J. Paape. ...[et.al.]
Small Ruminant Research, Volume 54, Issue 3, September 2004, p. 183-189
Keywords: Goats; Phagocytosis; Neutrophil; Mastitis
353. Vitriification of goat, sheep, and cattle skin samples from whole ear extirpated after death and maintained at different storage times and temperatures/ Miguel A. Silvestre. ...[et.al.]
Cryobiology, Volume 49, Iss3, December 2004, p. 221-229
Keywords: Post-mortem recovery; Gene preservation; Skin cryobanking; Ruminants

354. Voluntary feed intake by lactating, Angora, growing and mature goats /J. Luo. ...[et.al.]
Small Ruminant Research, Volume 53, Issue 3, Nutritional Requirements of Goats, July 2004, p. 357-378
Keywords: Goats; Feed intake; Metabolizable energy; Prediction
355. Worm burden and immunological responses in Corriedale and Crioula Lanada sheep following natural infection with *Haemonchus contortus*/P. A. Bricarello. ...[et.al.]
Small Ruminant Research, Volume 51, Issue 1, January 2004, p. 75-83
Keywords: Sheep; Haemonchus contortus; Breed; Corriedale; Crioula Lanada

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356. Advanced breeding and "buck effect" in indigenous Greek goats/ Avdi-M. ...[et.al.]
Livestock Production Science, 2004, 87 (87), p. 251-257
357. Age and body condition score and diets of grazing goats/ Mellado-M. ...[et.al.]
Journal of Range Management, 2004, 57 (57), p. 517-523
358. Amplification and restriction enzyme analysis of the GLA-A-DRB3 second exon in Malabari goat/Aravindakshan-T-V. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p.1197-1202

359. Artificial insemination with diluted and undiluted fresh semen in goats/ Dogan-I. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 1355-1357
360. Assessing the effect of controlled seasonal breeding on steady-state productivity of pastoral goat herds in northern Kenya/Hary,I
Agricultural Systems, 2004, 81 (81), p. 153-175
361. Body temperature, behavior, and plasma cortisol changes induced by chronic infusion of *Staphylococcus aureus* in goats/ Mphahlele-N-R. ...[et.al.]
American Journal of Physiology, 2004, 287 (287), p. R863-R869
362. Carcass yield, composition and meat quality attributes of sheep and goat under semiarid conditions/ Sen-A-R. ...[et.al.]
Meat Science, 2004, 66 (66), p. 757-763
363. Case of fetal anasarca in a sheep/ Selvaraju-M. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 590-591
364. Central effects of prostaglandins E2 and F alpha on feed intake in sheep/ Tamaddonfard-E. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 634-636
365. Changes in cisternal udder compartment induced by milking interval in dairy goats milked once or twice daily/ Salama-A-A. ...[et.al.]
Journal of Dairy Science, 2004, 87 (87), p. 1181-1187
366. Changes in milk composition as affected by subclinical mastitis in goats/ Leitner-G. ...[et.al.]
Journal of Dairy Science, 2004, 87 (87), p. 1719-1726

367. Characterization of capripox virus isolated from field outbreak in goats/ Sanjay-Shakya . . .[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 241-244
368. Chemometric studies of fresh and semi-hard goats' cheeses produced in Tenerife (Canary Islands)/ Pelaez-Puerto-P. . .[et.al.]
Food Chemistry, 2004, 88 (88), p. 361-366
369. Clinical studies on rumen acidosis in goats/ Rasal-T-D. . .[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 944-945
370. Comparative anatomy of the atlas and axis of Bakarwali goat, local sheep and sambar deer/ Shalini. . .[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 71-73
371. Comparative effect of low levels of dietary cobalt and parenteral injection of vitamin B12 on carcass and meat quality characteristics in Omani goats/ Kadim-I-T. . .[et.al.]
Meat Science, 2004, 66 (66), p. 837-844
372. Comparative efficacy of pour-on moxidectin, flumethrin and injectable ivermectin against louse infestation in goats/ Yadav-C-L. . .[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 1325-1326
373. Comparative efficacy of some acaricides against psoroptic mange in Corriedale sheep/ Sarkar-T-K. . .[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 750-751

374. Comparison of biogenic amine profile in cheeses manufactured from fresh and stored (4 deg C, 48 hours) raw goat's milk/ Novella-Rodriguez-S. ...[et.al.]
Journal of Food Protection, 2004, 67 (67), p. 110-116
375. Comparison of two kinds of markers applied in analysis of genetic diversity in sheep and goat populations/ Yang-Z-P. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 892-896
376. Components detected by means of solid-phase microextraction and gas chromatography/mass spectrometry in the headspace of artisan fresh goat cheese smoked by traditional methods/ Guillen-M-D. ...[et.al.]
Journal of Dairy Science, 2004, 87 (87), p. 284-299
377. Cost of treatment and prophylaxis in sheep farms/ Kumar-R-A. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 908-911
378. Dietary supplements for lactating goats by polyunsaturated fatty acid-rich protected fat. Effects after supplement withdrawal/ Sanz-Sampelayo-M-R. ...[et.al.]
Journal of Dairy Science, 2004, 87 (87), p. 1796-1802
379. Diets of Nubian and Granadina goats grazing on arid rangeland/ Mellado-M. ...[et.al.]
Journal of Range Management, 2004, 57 (57), p. 630-634
380. Diplopagus monster in a goat/ Aravind-B. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 13-96

381. Diversity of Chinese indigenous goat breeds: a conservation perspective - a review/ Li-M-H, Li-K, Zhao-S-H.
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 726-732
382. Effect of changing female stimulus on intensive semen collection in young Murciano-granadina male goats/ Silvestre-M-A, ...[et.al.]
Journal of Animal Science, 2004, 82 (82), p. 1641-1645
383. Effect of clinical contagious agalactia on the bulk tank milk somatic cell count in Murcia-Granada goat herds/ Corrales-J-C, ...[et.al.]
Journal of Dairy Science, 2004, 87 (87), p.3165-3171
384. Effect of colostrum administration practices on serum IgG in goat kids/ Arguello-A. ...[et.al.],
Livestock Production Science, 2004, 90 (90), p. 235-239
385. Effect of estradiol benzoate on the time to the LH peak, ovulation time and fertility in melengestrol acetate synchronized goats/ Valenzuela-Jimenez-N. ...[et.al.]
Agrociencia, 2004, 38 (38), p. 603-611
386. Effect of food grade organic acids on inoculated *S. aureus*, *L. monocytogenes*, *E. coli* and *S. typhimurium* in sheep/goat meat stored at refrigeration temperature/ Dubal-Z-B. ...[et.al.]
Meat Science, 2004, 66 (66), p. 817-821
387. Effect of simulated ambient particulate matter exposure on performance, rectal temperature, and leukocytosis of young Spanish goats with or without tilmicosin phosphate/ Chirase-N-K, Purdy-C-W, Avampato-J-M
Journal of Animal Science, 2004, 82 (82), p. 1219-1226

388. Effect of storage on thiocyanate, titrable acidity and methylene blue reduction time in Indian desert cattle, sheep and goat milk/ Khan-M-S, Bohra-H-C, Rakesh-Panchal
Indian Veterinary Journal, 2004, 81 (81), p. 213-215
389. Effects of body weight and sex on carcass tissue distribution in goats/ Mahgoub-O. ...[et.al.]
Meat Science, 2004, 67 (67), p. 577-585
390. Effects of heat exposure and restricted feeding on behaviour, digestibility and growth hormone secretion of goats/ Hirayama-T, Katoh-K,
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 655-658
391. Effects of laminitis on milk yield and milk composition of sheep/ Tas-A. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 575-576
392. Effects of season and of manipulation of circulating prolactin concentrations on deiodinase activity in cashmere goat skin/ Rhind-S-M, Kyle-C-E, Duff-E-I
Australian Journal of Agricultural Research, 2004, 55 (55), p. 211-221
393. Efficacy of Amprolium, salinomycin and Cotrimoxazole on coccidiosis in goats/ Amita-Tiwari, Roy-S.
Indian Veterinary Journal, 2004, 81 (81), p. 824-825
394. Efficacy of eCG - Tiaprost - hCG in relation to fertility and fecundity in sheep/ Tandle-M-K. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 65-67

395. Efficacy of *Gardenia gummifera* in roundworm infection in goats/Jangde-C-R. Bansod-K-V.
Indian Veterinary Journal, 2004, 81 (81), p. 3-44
396. Evaluation of some of the haematological parameters in the Iranian Najdi goats/ Khadjeh-G-H. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 140-143
397. Evaluation of the growth, carcass and meat quality characteristics of Omani goat breeds/ Kadim-I-T. ...[et.al.]
Meat Science, 2004, 66 (66), p. 203-210
398. Expression of human serum albumin in milk of transgenic mice using goat beta -casein/human serum albumin fusion gene/ Wu-H-T. Chou-C-K. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 743-749
399. F0F1 ATP synthase activity is differently modulated by coronary reactive hyperemia before and after ischemic preconditioning in the goat/ Penna-C. Pagliaro-P. ...[et.al.]
American Journal of Physiology, 2004, 287 (287), p. H2192-H2200
400. Factors affecting reproductive performance of Assam local and crossbred goats/ Bula-Das. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 1352-1354
401. Fatty liver in Garole sheep/ Patra-N-C. Bera-A-K. Deb-P
Indian Veterinary Journal, 2004, 81 (81), p. 942-943
402. Feeding Black Bengal goat under intensive management: milk feeding in pre-weaned kids/ Chowdhury-S-A. Faruque-S.
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 39-45

403. Feeding value to goats of whole-crop oat ensiled with green tea waste/ Kondo-M, Kita-K, Yokota-H
Animal Feed Science and Technology, 2004, 113 (113), p. 71-81
404. Flow paths of plant tissue residues and digesta through gastrointestinal segments in Spanish goats and methodological considerations/ Walz-L-S. ...[et.al.]
Journal of Animal Science, 2004, 82 (82), p. 508-520
405. Genetic characterization of indigenous goats of sub-Saharan Africa using microsatellite DNA markers/ Chenyambuga-S-W, ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 445-452
406. Genetic differentiation between sheep and goats based on microsatellite DNA/ Sun-W. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 583-587
407. Get the best from goats/ Nyendwa-S,
African Farming and Food Processing, 2004, p. 11-18
408. Grazing of pasture weeds by goats and sheep. 1. Nodding thistle (*Carduus nutans*)/ Holst-P-J. ...[et.al.]
Australian Journal of Experimental Agriculture, 2004, 44 (44), p. 547-551
409. Grazing of pasture weeds by goats and Sheep. 2. Scotch broom (*Cytisus scoparius* L.)/ Holst-P-J, Allan-C-J, Campbell-M-H.
Australian Journal of Experimental Agriculture, 2004, 44 (44), p. 553-557

410. Growth performance and fatty acid status of goat kids fed milk replacers with different contents of linoleic and alpha -linolenic acid/ Yeom-K-H. ...[et.al.]
Livestock Production Science, 2004, 90 (90), p. 69-77
411. Histological studies on the globule leukocytes in the small intestine of sheep/ Ergun-E, Ergun-L, Asti-R-N
Indian Veterinary Journal, 2004, 81 (81), p. 553-557
412. Hythergraph of the breeding tract of Mecheri sheep/ Jagatheesan-P-N-R . . .[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 836-837
413. In vitro study on the ability of polyethylene glycol to inhibit the effect of quebracho tannins and tannic acid on rumen fermentation in sheep, goats, cows, and deer/ Frutos-P, Hervas-G. Giraldez-F-J, Mantecon-A-R.
Australian Journal of Agricultural Research, 2004, 55 (55), p. 1125-1132
414. Lipid concentrations in erythrocyte membranes in normal, starved, dehydrated and rehydrated camels (*Camelus dromedarius*), and in normal sheep (*Ovis aries*) and goats (*Capra hircus*)/ Al-Qarawi-A-A, Mousa-H-M.
Journal of Arid Environments, 2004, 59 (59), p. 675-683
415. Localized nature of the transition-state structure in goat alpha-lactalbumin folding/ Saeki-K. ...[et.al]
Journal of Molecular Biology, 2004, 341 (341), p. 589-604
416. Meat production characteristics of Black Bengal goat/ Chowdhury-S-A, Faruque-S,
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 848-856

417. Microscopic anatomy of the integument of Osmanabadi goats/ Kapadnis-P-J, Bhosle-N-S.
Indian Veterinary Journal, 2004, 81 (81), p. 912-914
418. Nutritional evaluation of lentil (*Lens culinaris*) straw and urea treated wheat straw in goats and lactating buffaloes/ Narayan-Dutta, Sharma-K, Uma-Naulia.
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 1529-1534
419. Oestrus behaviour and superovulatory response in Black Bengal goats (*Capra hircus*) following administration of prostaglandin and gonadotropins/ Mishra-O-P. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 1374-1377
420. Outbreak of coccidiosis associated with nervous signs in sheep/ Devi-V-R. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 378-379
421. Ovulatory response and presence of unruptured follicles in hormonally treated pre-pubertal local goats of Assam/ Dilruba-Hasin. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 663-664
422. PCR identification of Beef, sheep, goat, and pork in raw and heat-treated meat mixtures/ Rodriguez-M-A. ...[et.al.]
Journal of Food Protection, 2004, 67 (67), p. 172-177
423. Persistency of adenoviral-mediated lysostaphin expression in goat mammary glands/ Fan-W. ...[et.al.]
Journal of Dairy Science, 2004, 87 (87), p. 602-608

424. Phytobezoar in a goat/ Ghosh-R-C, Sawle-G-K, Maiti-S-K.
Indian Veterinary Journal, 2004, 81 (81), p. 579-580
425. Post-partum anoestrus in Anglo-Nubian and Saanen goats raised in semi-arid of North-eastern Brazil/ Freitas-V-J-F. ...[et.al.],
Livestock Production Science, 2004, 90 (90), p. 219-226
426. Quick novel method to detect the adulteration of cow milk in goat milk/ Lee-Chi Chei. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 420-422
427. Rapid detection of cows' milk in sheeps' and goats' milk by a species-specific polymerase chain reaction technique/ Lopez-Calleja-I. ...[et.al]
Journal of Dairy Science, 2004, 87 (87), p. 2839-2845
428. Recovery of oocytes at various stages of oestrous cycle from ovaries of goat/ Khillare-K-P, Pargaonkar-D-R, Bakshi-S-A.
Indian Veterinary Journal, 2004, 81 (81), p. 826-827
429. Relationship of somatic cell count, physical, chemical and enzymatic properties to the bacterial standard plate count in different breeds of dairy goats/ Ying-ChingWen. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 554-559
430. Report on outbreak of hypocalcemic paresis in sheep/ Kaushal-G, Sharma-S
Indian Veterinary Journal, 2004, 81 (81), p. 1279-1280

431. Risk factors associated with dairy goats stayability/ Perez-Razo-M. Sanchez-F. ...[et.al.]
Livestock Production Science, 2004, 89 (89), p. 139-146
432. Ruminal fermentation and degradation patterns, protozoa population and urinary purine derivatives excretion in goats and wethers fed diets based on olive leaves/ Yanez-Ruiz-D-R. .
...[et.al.]
Journal of Animal Science, 2004, 82 (82), p. 3006-3014
433. Ruminal fermentation and degradation patterns, protozoa population, and urinary purine derivatives excretion in goats and wethers fed diets based on two-stage olive cake: effect of PEG supply/ Yanez-Ruiz-D-R....[et.al.]
Journal of Animal Science, 2004, 82 (82), p. 2023-2032
434. Sensory properties and lipid oxidation in aerobically refrigerated cooked ground goat meat/ Rhee-K-S. Myers-C-E.
Meat Science, 2004, 66 (66), p. 189-194
435. Seroprevalance of toxoplasmosis in sheep and goats in the Nigde Province of Turkey/ Karatepe-B. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 974-976
436. Seroprevalence of toxoplasmosis in sheep in Aydin Region in Turkey/ Pasa-S. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 376-377
437. Serum cholesterol and total protein profiles during different stages of reproduction in local goats of Assam/ Nath-H-C.
...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 1100-1101

438. Skin deiodinase profiles and associated patterns of hair follicle activity in cashmere goats of contrasting genotypes/ Rhind-S-M. Kyle-C-E.
Australian Journal of Agricultural Research, 2004, 55 (55), p. 443-448
439. Suppression of maturational competence by streptomycin during in vitro maturation of goat follicular oocytes/ Kang-JaeKu. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 1076-1079
440. Surgical management of unilateral ventral hernia in a sheep - a case report/ Nagaraja-B-N. Sonwane-S-D. Manjunath-M-G.
Indian Veterinary Journal, 2004, 81 (81), p. 74-75
441. Survey on the incidence of various health problems affecting sheep and goats in Haryana/ Verma-S-C. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 349-351
442. Tanniniferous *Dichrostachys cinerea* fruits do not require detoxification for goat nutrition: in sacco and in vivo evaluations/ Mlambo-V. ...[et.al.]
Livestock Production Science, 2004, 90 (90), p. 135-144
443. Unusual case of traumatic reticulitis and its surgical treatment in a goat/ Rani-R-U. ...[et.al.]
Indian Veterinary Journal, 2004, 81 (81), p. 704-705
444. Using linear body measurements of live sheep to predict carcass characteristics for two Iranian fat-tailed sheep breeds/ Kiyanzad...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2004, 17 (17), p. 693-699

445. Wool production and wool quality performance of Patanwadi sheep/ Gajbhiye-P-U. Panchasara-H-H.
Indian Veterinary Journal, 2004, 81 (81), p. 88-89
446. Zinc deficiency in Garole sheep in West Bengal/ Sandip-Banerjee. Soma-Banerjee.
Indian Veterinary Journal, 2004, 81 (81), p. 163-165

BIBLIOGRAFI 2005

PROQUEST

447. 27 kDa Fasciola gigantica Glycoprotein for the Diagnosis of Prepatent Fasciolosis in Cattle/ S. Ghosh. ...[et.al.].
Veterinary Research Communications. Dordrecht:Feb 2005.
Vol. 29, Iss. 2, p. 123-35
448. Allozyme Variation in the Endangered Insular Endemic Castilleja grisea/ Kaius Helenurm, Rachel West, Steven J. Burckhalter.
Annals of Botany. Oxford:Jun 2005. Vol. 95, Iss. 7, p. 1221
449. Analysis of Associations Between the Prion Protein Genotypes and Production Traits in East Friesian Milk Sheep/F De Vries. ...[et.al.]
Journal of Dairy Science. Champaign: Jan 2005. Vol. 88, Iss. 1, p. 392-398
450. Animal Health III / Anonymous.
Journal of Animal Science.: American Society of Animal Science Savoy:2005. Vol. 83, p. 260-263
451. Anthelmintic Activity of Extracts of Spondias mombin Against Gastrointestinal Nematodes of Sheep: Studies In Vitro and In Vivo/I.O. Ademola, B.O. Fagbemi, S.O. Idowu.
Tropical Animal Health and Production. Dordrecht:Apr 2005. Vol. 37, Iss. 3, p. 223-35
452. Application of a Finite Mixture Model to Somatic Cell Scores of Italian Goats / P J Boettcher[et.al.]
Journal of Dairy Science. Champaign:Jun 2005. Vol. 88, Iss. 6, p. 2209-2216

453. Application of Polymerase Chain Reaction to Detect Adulteration of Sheep's Milk with Goats' Milk/I López-Calleja. ...[et. al.]
Journal of Dairy Science. Champaign:Sep 2005. Vol. 88, Iss. 9, p. 3115-3120
454. Artist Honors Sheep Shearers/Anonymous
Ranch and Rural Living. San Angelo:Nov 2005. Vol. 87, Iss. 2, p. 19
455. Assessing The Potential Of Short Rotation Coppice (Src) For Cleanup Of Radionuclide-Contaminated Sites/ M V Dutton, P N Humphreys.
International Journal of Phytoremediation. Boca Raton:2005. Vol. 7, Iss. 4, p. 279-293
456. ASU Meat Goat Buck Performance Test Set/ Anonymous.
Ranch and Rural Living. San Angelo:May 2005. Vol. 86, Iss. 8, p. 21
457. Australian Firm Plans to Market Goat Meat in United States/ Anonymous.
Ranch and Rural Living. San Angelo:Oct 2005. Vol. 87, Iss. 1, p. 29
458. Bioavailability and Pharmacokinetics of Sulphadiazine, N4-acetylsulphadiazine and Trimethoprim following Intravenous and Intramuscular Administration of a Sulphadiazine/Trimethoprim Combination in Sheep/G. C. Batzias, G. A. Delis, M. Koutsoviti-Papadopoulou
Veterinary Research Communications. Dordrecht:Nov 2005. Vol. 29, Iss. 8, p. 699-712
459. Boer Goat Pioneers/ Fred Homeyer.
Ranch and Rural Living. San Angelo:Jul 2005. Vol. 86, Iss. 10, p. 21,27

460. Breeding and Genetics: Sheep, Swine, and Dog Breeding/Anonymous
Journal of Animal Science: American Society of Animal Science. Savoy:2005. Vol. 83, p. 101-103
461. BSE-Like Infection Confirmed in French Goat/ Anonymous.
Ranch and Rural Living. San Angelo:Mar 2005. Vol. 86, Iss. 6, p. 20
462. Casein Haplotype Structure in Five Italian Goat Breeds/ P Sacchi, ...[et. al.]
Journal of Dairy Science. Champaign:Apr 2005. Vol. 88, Iss. 4, p. 1561-1568
463. Cellular specificity and replication rate of Maedi Visna virus in vitro can be controlled by LTR sequences/ S. C. Barros, V. Andrésdóttir, M. Fevereiro.
Archives of Virology. New York:Feb 2005. Vol. 150, Iss. 2, p. 201-213
464. Characterization of Sarda Sheep Carcasses Used in the Processing of Meat Products/R. Mazzette. ...[et.al.]
Veterinary Research Communications: Supplement. Dordrecht:Aug 2005. Vol. 29, p. 335-338
465. Characterization of Staphylococcus aureus Isolated from Chronically Infected Dairy Goats / P Moroni. ...[et. al.]
Journal of Dairy Science. Champaign:Oct 2005. Vol. 88, Iss. 10, p. 3500-3509
466. Conditioning Sheep to Graze Dunccecap Larkspur (Delphinium occidentale)/Michael H Ralphs
Rangeland Ecology and Management. Lawrence:Nov 2005. Vol. 58, Iss. 6, p. 628-631

467. Contrasts in availability and consumption of animal protein in Bioko Island, West Africa: the role of bushmeat/ Lise Albrechtsen, ...[et.al.]
Environmental Conservation. Cambridge:Dec 2005. Vol. 32, Iss. 4, p. 340-348
468. Copper: Nematodes' Nemesis/ Joan M Burke.
Agricultural Research. Washington:Jun 2005. Vol. 53, Iss. 6, p. 23
469. Correlation between blood and milk serum leptin in goats and growth of their offspring / N C Whitley. ...[et.al.]
Journal of Animal Science. Savoy:Aug 2005. Vol. 83, Iss. 8, p. 1854-1859
470. Cost evaluation of the use of conventional and electronic identification and registration systems for the national sheep and goat populations in Spain/ C Saa. ...[et.al.]
Journal of Animal Science. Savoy:May 2005. Vol. 83, Iss. 5, p. 1215-1225
471. Dairy Foods: Dairy Microbiology and Dairy Processing/ Anonymous.
Journal of Animal Science.: American Society of Animal Science Savoy:2005. Vol. 83, p. 266-270
472. Dairy goats bring hope to poor Kenyan farmers / Anonymous.
Appropriate Technology. Hemel Hempstead:Jun 2005. Vol. 32, Iss. 2, p. 14-16
473. Davis Family Maintains Long Angora Goat Heritage/ Ronnie J Smith.
Ranch and Rural Living. San Angelo:Aug 2005. Vol. 86, Iss. 11, p. 22-23

474. Detection of a novel border disease virus subgroup in Tunisian sheep/F. Thabti. ...[et.al.]
Archives of Virology. New York:Feb 2005. Vol. 150, Iss. 2,
 p. 215-229
475. Detection of Chlamydophila abortus in sheep and goat flocks in southern Italy by PCR using four different primer sets/G. Greco. ...[et. al]
Veterinary Research Communications: Supplement.
 Dordrecht:Mar 2005. Vol. 29, p. 107-115
476. Diagnosis and PrP genotype target of scrapie in clinically healthy sheep of Massese breed in the framework of a scrapie eradication programme/M. Vascellari. ...[et.al.]
Archives of Virology. New York:Oct 2005. Vol. 150, Iss. 10,
 p. 1959-1976
477. Diagnosis of ovine chlamydial abortions by PCR-RFLP performed on vaginal swabs/ F. Marsilio. ...[et.al.]
Veterinary Research Communications.: Supplement
 Dordrecht:Mar 2005. Vol. 29, p. 99-106
478. Diets of Prairie Dogs, Goats, and Sheep on a Desert Rangeland/
 Miguel Mellado, Abundio Olvera, Adrián Quero
Rangeland Ecology and Management. Lawrence:Jul 2005. Vol.
 58, Iss. 4, p. 373-379
479. Directed search in the region of GDF8 for quantitative trait loci affecting carcass traits in Texel sheep/P L Johnson. ...[et.al]
Journal of Animal Science. Savoy:Sep 2005. Vol. 83, Iss. 9,
 p. 1988-2000

480. Directional Selection for Specific Sheep Cell Antibody Responses Affects Natural Rabbit Agglutinins of Chickens/P F Cotter, J Ayoub, H K Parmentier
Poultry Science. Savoy:Feb 2005. Vol. 84, Iss. 2, p. 220-225
481. Discrimination between sheep-associated and wildebeest-associated malignant catarrhal fever virus by means of a single-tube duplex nested PCR/ C W Bremer. ...[et.al.]
The Onderstepoort Journal of Veterinary Research. Onderstepoort:Dec 2005. Vol. 72, Iss. 4, p. 285-291
482. Distribution of ticks (Acari: Ixodidae) of domestic livestock in Portugal/ Agustín Estrada-Peña, Maria Margarida Santos
Experimental & Applied Acarology. Amsterdam:Jul 2005. Vol. 36, Iss. 3, p. 233-246
483. Does recreational hunting of lynx reduce depredation losses of domestic sheep?/Ivar Herfindal. ...[et. al.].
Journal of Wildlife Management. Bethesda:Jul 2005. Vol. 69, Iss. 3, p. 1034-1042
484. Dry matter intake and digestion of alfalfa harvested at sunset and sunrise1/ J C Burns, H F Mayland, D S Fisher
Journal of Animal Science. Savoy:Jan 2005. Vol. 83, Iss. 1, p. 262-270
485. Duseks Decide Raising Meat Goats Makes Sense/ Scott Campbell.
Ranch and Rural Living. San Angelo:Jul 2005. Vol. 86, Iss. 10, p. 24-25

486. Effect of a condensed tannin-containing forage on methane emission by goats/ R Puchala, B R Min, A L Goetsch
Journal of Animal Science. Savoy:Jan 2005. Vol. 83, Iss. 1, p. 182-186
487. Effect of Diets on Milk Production and Composition, and on Lactation Curves in Pastured Dairy Goats/ B R Min. ...[et.al.]
Journal of Dairy Science. Champaign:Jul 2005. Vol. 88, Iss. 7, p. 2604-2615
488. Effect of Heat Stress on Production of Mediterranean Dairy Sheep/ R Finocchiaro. ...[et.al.]
Journal of Dairy Science. Champaign:May 2005. Vol. 88, Iss. 5, p. 1855-1864
489. Effect of Pregnancy and Extended Lactation on Milk Production in Dairy Goats Milked Once Daily/ A A K Salama. ...[et.al.]
Journal of Dairy Science. Champaign:Nov 2005. Vol. 88, Iss. 11, p. 3894-3904
490. Effect of protein concentration, pH, lactose content and pasteurization on thermal gelation of acid caprine whey protein concentrates / Stéphanie Bordenave-Juchereau. ...[et.al.]
The Journal of Dairy Research. Cambridge:Feb 2005. Vol. 72, Iss. 1, p. 34-38
491. Effect of ruminal administration of Escherichia coli wild type or a genetically modified strain with enhanced high nitrite reductase activity on methane emission and nitrate toxicity in nitrate-infused sheep/C Sar. ...[et.al]
The British Journal of Nutrition. Cambridge:Nov 2005. Vol. 94, Iss. 5, p. 691-697

492. Effect of testosterone on insulin-like growth factor-I, androgen receptor, and myostatin gene expression in splenius and semitendinosus muscles in sheep/ R G Mateescu, M L Thonney
Journal of Animal Science. Savoy:Apr 2005. Vol. 83, Iss. 4, p. 803-809
493. Effects of [gamma]-terpinene, terpinolene, [alpha]-copaene, and [alpha]-terpinene on consumption of alfalfa pellets by sheep/R E Estell. ...[et.al.]
Journal of Animal Science. Savoy:Aug 2005. Vol. 83, Iss. 8, p. 1967-1971
494. Effects of locoweed on serum swainsonine and selected serum constituents in sheep during acute and subacute oral/intraruminal exposure/ B S Obeidat, ...[et.al.]
Journal of Animal Science. Savoy:Feb 2005. Vol. 83, Iss. 2, p. 466-477
495. Effects of Lyophilized Colostrum and Different Colostrum Feeding Regimens on Passive Transfer of Immunoglobulin G in Majorera Goat Kids/ N Castro, ...[et.al.]
Journal of Dairy Science. Champaign:Oct 2005. Vol. 88, Iss. 10, p. 3650-3654
496. Effects Of Manure And Fertilizer On Grain Yield, Soil Carbon And Phosphorus In A 13-Year Field Trial In Semi-Arid Kenya/ F M Kihanda, G P Warren, A N Micheni.
Experimental Agriculture. Cambridge:Oct 2005. Vol. 41, Iss. 4, p. 389-412
497. Electrocardiographic surrogates of structural myocardial alterations in the Dorper sheep heart/J Ker, E C Webb
The Onderstepoort Journal of Veterinary Research. Onderstepoort:Dec 2005. Vol. 72, Iss. 4, p. 273-277

498. Evaluation of an automated complement fixation test (Seramat) for the detection of chlamydial antibodies in sheep and goat sera/ S. Magnino. ...[et.al.]
Veterinary Research Communications.: Supplement
 Dordrecht:Mar 2005. Vol. 29, p. 157-161
499. Evaluation of Conventional Methods and Nested PCR (nPCR) for Detection of Paratuberculosis in Goats/ I. E. Aradaib. ...[et.al.]
Veterinary Research Communications. Dordrecht:Jul 2005.
 Vol. 29, Iss. 5, p. 381-385
500. Evaluation of Dorset, Finnsheep, Romanov, Texel, and Montadale breeds of sheep: V. Reproduction of F^{sub 1} ewes in spring mating seasons/E Casas, B A Freking.
Journal of Animal Science. Savoy:Dec 2005. Vol. 83, Iss. 12,
 p. 2743-2751
501. Explaining output growth with a heteroscedastic non-neutral production frontier: the case of sheep farms in Greece/Giannis Karagiannis
European Review of Agricultural Economics. Oxford:Mar 2005.
 Vol. 32, Iss. 1, p. 51-74
502. Expression and nutritional regulation of lipogenic genes in mammary gland and adipose tissues of lactating goats/ Laurence Bernard. ...[et.al.]
The Journal of Dairy Research. Cambridge:May 2005. Vol. 72,
 Iss. 2, p. 250-255
503. Factors of Variation Influencing Bulk Tank Somatic Cell Count in Dairy Sheep/C Gonzalo. ...[et al.]
Journal of Dairy Science. Champaign:Mar 2005. Vol. 88, Iss. 3,
 p. 969-974

504. FAO special programme for food security: livestock diversification - a case study in Chad/ E Guerne Bleich, Z Rhissa, S Mack
World's Poultry Science Journal. Cambridge:Mar 2005. Vol. 61, Iss. 1, p. 23-30
505. Flumequine in the Goat: Pharmacokinetics after Intravenous and Intramuscular Administration/ R. Villa. ...[et.al.]
Veterinary Research Communications. Dordrecht:Nov 2005. Vol. 29, Iss. 8, p. 689-698
506. Genetic Parameters of Udder Traits, Somatic Cell Score, and Milk Yield in Latxa Sheep/A Legarra, E Ugarte
Journal of Dairy Science. Champaign:Jun 2005. Vol. 88, Iss. 6, p. 2238-2245
507. Genetic relationship between milk score and litter weight for Targhee, Columbia, Rambouillet, and Polypay sheep/R M Sawalha. ...[et.al.]
Journal of Animal Science. Savoy:Apr 2005. Vol. 83, Iss. 4, p. 786-793
508. Getting into the Hair Sheep Business/Robert E Steger
Ranch and Rural Living. San Angelo:Dec 2005. Vol. 87, Iss. 3, p. 20-23
509. Goat Milk Feeding Causes an Increase in Biliary Secretion of Cholesterol and a Decrease in Plasma Cholesterol Levels in Rats / I López-Aliaga. ...[et.al.]
Journal of Dairy Science. Champaign:Mar 2005. Vol. 88, Iss. 3, p. 1024-1030
510. Goat Named 'Fancy Face' Fred Homeyer.
Ranch and Rural Living. San Angelo:Nov 2005. Vol. 87, Iss. 2, p. 24-27

511. Goat Species: Educational Resources and Field Experiences to Enhance and Promote Goat Production and Management/ Anonymous.
Journal of Animal Science.: American Society of Animal Science Savoy:2005. Vol. 83, p. 360-361
512. Goat Species: Growth, Genetics, Physiology, Health, and Products/ Anonymous.
Journal of Animal Science.: American Society of Animal Science Savoy:2005. Vol. 83, p. 151-154
513. Goat Species: Nutrition Grazing, and Forages/ Anonymous.
Journal of Animal Science.: American Society of Animal Science Savoy:2005. Vol. 83, p. 276-279
514. Goats and Cats/ Fred Homeyer.
Ranch and Rural Living. San Angelo:Oct 2005. Vol. 87, Iss. 1, p. 17
515. Growth hormone at breeding modifies conceptus development and postnatal/growth in sheep/B A Costine, E K Inskeep, M E Wilson
Journal of Animal Science. Savoy:Apr 2005. Vol. 83, Iss. 4, p. 810-815
516. Haemolytic Complement Activity and Humoral Immune Responses to Sheep Red Blood Cells in Indigenous Chickens and in Eight German Dahlem Red Chicken Lines with Different Combinations of Major Genes (dwarf, naked neck and frizzled) of Tropical Interest/R. Baelmans. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Apr 2005. Vol. 37, Iss. 3, p. 173-186

517. How Can a Skin Cell Become a Nerve Cell?/ Gretchen Vogel.
Science. Washington:Jul 1, 2005. Vol. 309, Iss. 5731, p. 85
518. How to interest George Clooney in goats? Thoughts on the road from Africa to Gleneagles/ Christie Peacock
Appropriate Technology. Hemel Hempstead:Sep 2005. Vol. 32, Iss. 3, p. 4
519. Human impact on size, age, and spatial structure in a mixed European larch and Swiss stone pine forest in the Western Italian Alps/ Renzo Motta, Emanuele Lingua.
Canadian Journal of Forest Research. Ottawa:Aug 2005. Vol. 35, Iss. 8, p. 1809-1820
520. Hydrogen Peroxide Production by *Mycoplasma bovis* and *Mycoplasma agalactiae* and Effect of In Vitro Passage on a *Mycoplasma bovis* Strain Producing High Levels of H₂O₂ / L.A. Khan, R.J. Miles, R.A.J. Nicholas.
Veterinary Research Communications. Dordrecht:Apr 2005. Vol. 29, Iss. 3, p. 181-185
521. Implementation of Quality Control Methods in Conjunction with Chemometrics Toward Authentication of Dairy Products/ Ioannis S . . .[et.al.]
Food Science and Nutrition. Boca Raton:2005. Vol. 45, Iss. 4, p. 231-249
522. Improving Shinoak Browse: For Goats/, Deer Jake Landers.
Ranch and Rural Living. San Angelo:Sep 2005. Vol. 86, Iss. 12, p. 5-6
523. Improving Small Ruminant Production: A Pathway to Better Livelihoods in Three Test Valleys in Pakistan/ Daniel Maselli, Eva Syfrig, Inam-ur-Rahim.
Mountain Research and Development. Boulder:May 2005. Vol. 25, Iss. 2, p. 104-108

524. In Vivo Effects of Fagara Leaves on Sheep Infected with Gastrointestinal Nematodes/ M.S. Hounzangbe-Adote. ...[et.al.], *Tropical Animal Health and Production*. Dordrecht:Apr 2005. Vol. 37, Iss. 3, p. 205-214
525. Incidence of genotypes at codon 171 of the prion protein gene (PRNP) in five breeds of sheep and production traits of ewes associated with those genotypes/ B M Alexander. ...[et.al.] *Journal of Animal Science*. Savoy:Feb 2005. Vol. 83, Iss. 2, p. 455-459
526. Induced expression of c-fos in the diencephalon and pituitary gland of goats following transportation/Y Maejima. ...[et.al.] *Journal of Animal Science*. Savoy:Aug 2005. Vol. 83, Iss. 8, p. 1845-1853
527. Influence of Extruded Soybeans With or Without Bicarbonate on Milk Performance and Fatty Acid Composition of Goat Milk/ P Schmidely, P Morand-Fehr, D Sauvant. *Journal of Dairy Science*. Champaign:Feb 2005. Vol. 88, Iss. 2, p. 757-765
528. Influence of flavomycin on microbial numbers, microbial metabolism and gut tissue protein turnover in the digestive tract of sheep/Joan E Edwards. ...[et.al.] *The British Journal of Nutrition*. Cambridge:Jul 2005. Vol. 94, Iss. 1, p. 64-70
529. Influence of maternal pre-pregnancy body composition and diet during early-mid pregnancy on cardiovascular function and nephron number in juvenile sheep/G S Gopalakrishnan, D S ...[et.al.] *The British Journal of Nutrition*. Cambridge:Dec 2005. Vol. 94, Iss. 6, p. 938-947

530. Influence of Storage and Preservation on Fossomatic Cell Count and Composition of Goat Milk/ A Sánchez. ...[et.al.]
Journal of Dairy Science. Champaign:Sep 2005. Vol. 88, Iss. 9, p. 3095-3100
531. Innovative pits establish mangoes/ Charles Mburu.
Appropriate Technology. Hemel Hempstead:Jun 2005. Vol. 32, Iss. 2, p. 18-19
532. Isolation of Chicken Primordial Germ Cells Using Fluorescence-Activated Cell Sorting/ P E Mozdziak. ...[et.al.]
Poultry Science. Savoy:Apr 2005. Vol. 84, Iss. 4, p. 594-600
533. Isolation Stress in Desert Sheep and Goats and the Influence of Pretreatment with Xylazine or Sodium betaine/A.A. Al-Qarawi, B.H. Ali
Veterinary Research Communications. Dordrecht: Jan 2005. Vol. 29, Iss. 1, p. 81-90
534. Karoo Genetics Sheep Auction Offers Variety of Dorpers/Anonymous
Ranch and Rural Living. San Angelo: Jan 2005. Vol. 86, Iss. 4, p. 20-21
535. Kiko Goats Prove Exceptional in Mothering Ability/ Richard Mayer, Cindy Mayer.
Ranch and Rural Living. San Angelo:Dec 2005. Vol. 87, Iss. 3, p. 14
536. Kiko Goats Prove Exceptional in Mothering Ability/ Richard Mayer, Cindy Mayer.
Ranch and Rural Living. San Angelo:Nov 2005. Vol. 87, Iss. 2, p. 15

537. Lack of evidence for cytoplasmic effects for four traits of Polypay sheep/ L D Van Vleck. ...[et.al.]
Journal of Animal Science. Savoy:Mar 2005. Vol. 83, Iss. 3,
 p. 552-556
538. Lactation Biology/ Anonymous
Journal of Animal Science.: American Society of Animal Science
 Savoy:2005. Vol. 83, p. 363-366
539. Lactation curves of Sarda breed goats estimated with test day models/ Nicolò PP Macciotta. ...[et.al.]
The Journal of Dairy Research. Cambridge:Nov 2005. Vol. 72,
 Iss. 4, p. 470-475
540. Making Sure Sacred Sheep Don't Become Extinct/David Istein
Agricultural Research. Washington:Apr2005.Vol.53, Iss.4, p. 11
541. Mammary Lipid Metabolism and Milk Fatty Acid Secretion in Alpine Goats Fed Vegetable Lipids/ L Bernard. ...[et. al.]
Journal of Dairy Science. Champaign:Apr 2005. Vol. 88, Iss. 4,
 p. 1478-1489
542. Meat Goat Performance Test Results Announced/ Anonymous.
Ranch and Rural Living. San Angelo:Oct 2005.Vol.87,Iss.1p.21
543. Meat quality traits were unaffected by a quantitative trait locus affecting leg composition traits in Texel sheep/P L Johnson. ...[et.al.]
Journal of Animal Science. Savoy:Dec 2005. Vol. 83, Iss. 12,
 p. 2729-2735
544. Metabolic Fates of Ammonia-N in Ruminant Epithelial and Duodenal Mucosal Cells Isolated from Growing Sheep/M Oba. ...[et.al.]
Journal of Dairy Science. Champaign:Nov 2005. Vol. 88, Iss. 11,
 p. 3963-3970

545. Milk and Cheese Fatty Acid Composition in Sheep Fed Mediterranean Forages with Reference to Conjugated Linoleic Acid cis-9,trans-11/M Addis. ...[et. al].
Journal of Dairy Science. Champaign:Oct 2005. Vol. 88, Iss. 10, p. 3443-3454
546. Morphological Findings in Lymphatic Tissues of Sheep Following Oral Application of the Immunosuppressive Mycotoxin Mycophenolic Acid/ B. Baum. ...[et.al.]
Mycopathologia. Dordrecht:Sep 2005. Vol. 160, Iss. 2, p. 167-75
547. Multiple effects of an additional growth hormone gene in adult sheep/ N R Adams, J R Briegel
Journal of Animal Science. Savoy:Aug 2005. Vol. 83, Iss. 8, p. 1868-1874
548. Naumann Romanov Sheep Easy Care, Prolific Breeders/Anonymous
Ranch and Rural Living. San Angelo:Dec 2005. Vol. 87, Iss. 3, p. 15
549. Numbers of fecal streptococci and Escherichia coli in fresh and dry cattle, horse, and sheep manure/ R W Weaver, J A Entry, Alexandria Graves
Canadian Journal of Microbiology. Ottawa:Oct 2005. Vol. 51, Iss. 10, p. 847-851
550. Nutrient digestibility in sheep fed diets containing Roundup Ready or conventional fodder beet, sugar beet, and beet pulp/G F Hartnell, T Hvelplund, M R Weisbjerg
Journal of Animal Science. Savoy:Feb 2005. Vol. 83, Iss. 2, p. 400-407

551. Ovarian Follicular Dynamics during Anoestrus in Anglo-Nubian and Saanen Goats Raised in Tropical Climate/ J. F. Cruz, D. Rondina, V. J. F. Freitas.
Tropical Animal Health and Production. Dordrecht:Jul 2005. Vol. 37, Iss. 5, p. 395-402
552. Ovine enzootic abortion (OEA): Antibody response in vaccinated sheep compared to naturally infected sheep/ N. Borel. ...[et.al.]
Veterinary Research Communications: Supplement. Dordrecht:Mar 2005. Vol. 29, p. 151-156
553. Ovulatory Response and Embryo Yield in Jakhrana Goats Following Treatments with PMSG and FSH/ A. K. Goel, K. P. Agrawal.
Tropical Animal Health and Production. Dordrecht:Oct 2005. Vol. 37, Iss. 7, p. 549-558
554. Parasites of domestic and wild animals in South Africa. XLVI. Oestrid fly larvae of sheep, goats, springbok and black wildebeest in the Eastern Cape Province/ I G Horak.
The Onderstepoort Journal of Veterinary Research. Onderstepoort:Dec 2005. Vol. 72, Iss. 4, p. 315-320
555. Pathogenicity of a Local Peste des Petits Ruminants Virus Isolate in Sheep in Turkey/ V. Gulyaz, A. Ozkul
Tropical Animal Health and Production. Dordrecht:Oct 2005. Vol. 37, Iss. 7, p. 541-547
556. Pharmacokinetics of Ricobendazole After its Intravenous, Intraruminal and Subcutaneous Administration in Sheep/E. A. Formentini, N. Mestorino, J. O. Errecalde
Veterinary Research Communications. Dordrecht:Oct 2005. Vol. 29, Iss. 7, p. 595-608

557. Phosphorus in Fresh and Dry Dung of Grazing Dairy Cattle, Deer, and Sheep: Sequential Fraction and Phosphorus-31 Nuclear Magnetic Resonance Analyses/R W McDowell, I Stewart
Journal of Environmental Quality. Madison:Mar/Apr 2005. Vol. 34, Iss. 2, p. 598-607
558. Plying an Ancient Trade Route Constance Holden.
Science. Washington:Sep 9, 2005. Vol.309, Iss. 5741, p. 1670
559. Polymorphism of the DQA2 gene in goats/ H Zhou, J G H Hickford, Q Fang.
Journal of Animal Science. Savoy:May 2005. Vol. 83, Iss. 5, p. 963-968
560. Polymorphisms in the goat [Beta]-lactoglobulin gene/ Maria Ballester, Armand Sánchez, Josep M Folch.
The Journal of Dairy Research. Cambridge:Aug 2005. Vol. 72, Iss. 3, p. 379-384
561. Preweaning Productivity of Suckling Goats and Sheep in Guadeloupe (FWI) under Intensive Reproductive Rate and Grazing Management/ E. Ortega-Jimenez. ...[et.al]
Tropical Animal Health and Production. Dordrecht:Feb 2005. Vol. 37, Iss. 2, p. 151-165
562. Prolonged recovery and respiratory depression after fentanyl infusion in a sheep undergoing mitral valve reconstruction/P W Kronen. ...[et.al.],
Laboratory Animals. London:Oct 2005. Vol. 39, Iss. 4, p. 428-434
563. Risk Factors for Lamb Mortality in Sahelian Sheep on a Breeding Station in Ghana/P.K. Turkson. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Jan 2005. Vol. 37, Iss. 1, p. 49-64

564. Role of *Chlamydophila abortus* in ovine and caprine abortion in Sardinia, Italy/ G. Masala. ...[et.al.]
Veterinary Research Communications.: Supplement
Dordrecht:Mar 2005. Vol. 29, p. 117-123
565. Ruminant Nutrition: Small Ruminants/ Anonymous.
Journal of Animal Science.: *American Society of Animal Science*
Savoy:2005. Vol. 83, p. 225-227
566. Ruminant Nutrition: Small Ruminants/ Anonymous.
Journal of Animal Science.: *American Society of Animal Science*
Savoy:2005. Vol. 83, p. 192-195
567. Ruminant Selection among Switchgrass Hays Cut at Either Sundown or Sunup/ D S Fisher, J C Burns, H F Mayland.
Crop Science. Madison:Jul/Aug 2005. Vol. 45, Iss. 4,
p. 1394-1402
568. San Angelo Sheep Run a Runaway Hit/Sandy Whittley
Ranch and Rural Living. San Angelo:Oct 2005. Vol. 87, Iss. 1,
p. 18-19
569. Seasonal Variation in Conjugated Linoleic Acid and Vaccenic Acid in Milk Fat of Sheep and its Transfer to Cheese and Ricotta/A Nudda. ...[et.al.]
Journal of Dairy Science. Champaign:Apr 2005. Vol. 88, Iss. 4,
p. 1311-1319
570. Seroprevalence of *Toxoplasma gondii* infection in goats and sheep in Zimbabwe/ T Hove, P Lind, S Mukaratirwa.
The Onderstepoort Journal of Veterinary Research.
Onderstepoort:Dec 2005. Vol. 72, Iss. 4, p. 267-72

571. Setting-Up a PCR-Based Method for Species Identification in Milk Products/ G. Maccabiani. ...[et.al.]
Veterinary Research Communications.: Supplement
 Dordrecht:Aug 2005. Vol. 29, p. 327-329
572. Sheep gut passage and survival of Mediterranean shrub seeds/Pablo Manzano. ...[et.al.]
Seed Science Research. Cambridge:Mar 2005. Vol. 15, Iss. 1,
 p. 21-28
573. Sheep Species/Anonymous
Journal of Animal Science: American Society of Animal Science.
 Savoy: 2005. Vol. 83, p. 62-66
574. Sheep Species/Anonymous
Journal of Animal Science: American Society of Animal Science.
 Savoy: 2005. Vol. 83, p. 342-344
575. Sheep Species: Management of Gastrointestinal Nematodes in Sheep/Anonymous
Journal of Animal Science: American Society of Animal Science.
 Savoy:2005. Vol. 83, p. 127-128
576. Sheep Species: Management of Gastrointestinal Nematodes in Sheep/Anonymous
Journal of Dairy Science: American Dairy Science Association.
 Champaign: 2005. Vol. 83, p. 127-128
577. Sheep, Meat Goat Training Program Set for Dec 2-3/Sandy Whittley
Ranch and Rural Living. San Angelo:May 2005. Vol. 86, Iss. 8,
 p. 20

578. Short Communication: Evaluation of a Color Method for Testing Immunoglobulin G Concentration in Goat Colostrum/ A Argüello, N Castro, J Capote.
Journal of Dairy Science. Champaign:May 2005. Vol. 88, Iss. 5, p. 1752-1754
579. Short Communication: Predominance of [beta]-Casein (CSN2) C Allele in Goat Breeds Reared in Italy/ S Chessa. ...[et.al.]
Journal of Dairy Science. Champaign:May 2005. Vol. 88, Iss. 5, p. 1878-1881
580. Single nucleotide polymorphism in the sheep [kappa]-casein coding region/ Maria Feligini. ...[et.al.]
The Journal of Dairy Research. Cambridge:Aug 2005. Vol. 72, Iss. 3, p. 317-321
581. Sire Influence on Juniper Consumption by Goats/ Chad R Ellis,[et.al.]
Rangeland Ecology and Management. Lawrence:May 2005. Vol. 58, Iss. 3, p. 324-328
582. Small Ruminant Production/ Anonymous.
Journal of Animal Science.: 2005 ASAS Southern Meeting Savoy:2005. Vol. 83, p. 13-19
583. Soay Sheep: Dynamics and Selection in an Island Population/Paul R Krausman
Journal of Wildlife Management. Bethesda:Apr 2005. Vol. 69, Iss. 2, p. 828-829

584. Some observations on ticks (Acari: Ixodidae) infesting sheep in River Nile Province of Northern Sudan/B M Ahmed, A M El Hussein, A O El Khider
The Onderstepoort Journal of Veterinary Research. Onderstepoort:Sep 2005. Vol. 72, Iss. 3, p. 239-243
585. Specific effect of high-pressure treatment of milk on cheese proteolysis/ Martín Buffa, Buenaventura Guamis, Antonio J Trujillo
The Journal of Dairy Research. Cambridge:Nov 2005. Vol. 72, Iss. 4, p. 385-392
586. SspI PCR-RFLP detecting a silent allele at the goat CSN2 locus Gianfranco Cosenza/ Alfredo Pauciullo. ...[et.al.]
The Journal of Dairy Research. Cambridge:Nov 2005. Vol. 72, Iss. 4, p. 456-459
587. Studies on Haemoglobin Polymorphism of Two Breeds of Iranian Sheep and Its Relationship to Concentrations of Iron, Copper, Haemoglobin, Haematocrit and RBC number/M. Mohri, A.A. Jannatabadi, M.R. Aslani
Veterinary Research Communications. Dordrecht:Jun 2005. Vol. 29, Iss. 4, p. 305-312
588. Subclinical Mastitis and Antimicrobial Susceptibility of *Staphylococcus caprae* and *Staphylococcus epidermidis* Isolated from Two Italian Goat Herds/ P Moroni. ...[et al].
Journal of Dairy Science. Champaign:May 2005. Vol. 88, Iss. 5, p. 1694-1704
589. Survey of tick control methods used by resource-poor farmers in the Qwa-Qwa area of the eastern Free State Province, South Africa / M Hlatshwayo, P A Mbati.
The Onderstepoort Journal of Veterinary Research. Onderstepoort:Sep 2005. Vol. 72, Iss. 3, p. 245-249

590. Technical Note: Transcervical deep cornual insemination of goats/
B Sohnrey, W Holtz.
Journal of Animal Science. Savoy:Jul 2005. Vol. 83, Iss. 7,
p. 1543-1548
591. Testing the usefulness of the molecular coancestry information to
assess genetic relationships in livestock using a set of Spanish
sheep breeds/ I Álvarez. ...[et.al.]
Journal of Animal Science. Savoy:Apr 2005. Vol. 83, Iss. 4,
p. 737-744
592. Texas Sheep Shearing Contest Held in Paint Rock/Sandy Whittley
Ranch and Rural Living. San Angelo:Jun 2005. Vol. 86, Iss. 9,
p. 20
593. Theileriosis in sheep and goats in the Sultanate of Oman/ M. H.
Tageldin. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Sep 2005.
Vol. 37, Iss. 6, p. 491-493
594. Toxicity, pathophysiology and pathology in sheep following
dosing of the nephrotoxic plant *Nolletia gariepina* (DC) Mattf./R A
Meintjes. ...[et.al.]
The Onderstepoort Journal of Veterinary Research.
Onderstepoort:Mar 2005. Vol. 72, Iss. 1, p. 39-53
595. Transfer of Aflatoxin B1 from Feed to Milk and from Milk to Curd
and Whey in Dairy Sheep Fed Artificially Contaminated
Concentrates/G Battacone. ...[et.al.]
Journal of Dairy Science. Champaign:Sep 2005. Vol. 88, Iss. 9,
p. 3063-3069

596. Using blood urea nitrogen to predict nitrogen excretion and efficiency of nitrogen utilization in cattle, sheep, goats, horses, pigs, and rats/ R A Kohn. ...[et.al.]
Journal of Animal Science. Savoy:Apr 2005. Vol. 83, Iss. 4, p. 879-889
597. Utilization by Cattle, Sheep, and Goats of Forage Harvested from Long-Term Bermudagrass Spray Fields Receiving Swine Lagoon Effluent/ J C Burns.
Professional Animal Scientist. Champaign:Oct 2005. Vol. 21, Iss. 5, p. 352-360

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598. Adjustment for non-genetic effects on body weight and size in Angora goats/ Wenzhong Liu. ...[et.al.]
Small Ruminant Research, Volume 59, Issue 1, July 2005, p. 25-31
Keywords: Angora goats; Non-genetic effects; Body weight; Body size; Adjustment factors
599. Administration of single short-acting doses of GnRH antagonist modifies pituitary and follicular function in sheep/C. Lopez-Alonso ...[et.al.]
Domestic Animal Endocrinology, Volume 29, Issue 3, October 2005, p. 476-487
Keywords: Follicle; GnRH analogues; Gonadotrophins; Inhibin A; Sheep
600. Analysis of bulk goats' milk and milk-filters from Valtellina and Valchiavenna (Lombardy Prealps) for the presence of *Listeria* species/ Gabriella Soncini. ...[et.al.]
Small Ruminant Research, Volume 58, Issue 2, May 2005, p. 143-147,
Keywords: Goats' milk; Listeria spp.

601. Anatomy of the sheep cervix and its influence on the transcervical passage of an inseminating pipette into the uterine lumen/Claire M. ...[et.al.]
Theriogenology, Volume 64, Issue 5, 15 September 2005, p. 1225-1235
Keywords: Cervix; Anatomy; Penetration; Artificial insemination; Sheep
602. Antibody seroprevalences against peste des petits ruminants (PPR) virus in camels, cattle, goats and sheep in Ethiopia/G. Abraham. ...[et.al.]
Preventive Veterinary Medicine, Volume 70, Issues 1-2, 12 August 2005, p. 51-57
Keywords: ELISA; Ethiopia; Peste des petits ruminants; PPR; Rinderpest
603. Application of a microwave-assisted extraction method for the extraction of organic acids from Greek cheeses and sheep milk yoghurt and subsequent analysis by ion-exclusion liquid chromatography/.N. Papadakis. ...[et.al.]
International Dairy Journal, Volume 15, Issue 2, February 2005, p. 165-172
Keywords: Organic acids; Microwave-assisted extraction (MAE); Ion-exclusion chromatography; Greek cheeses; Sheep milk yoghurt
604. Assessment of snapper (*Pagrus auratus*) natural IgM binding to bromelain treated sheep erythrocytes/Richard N. Morrison. ...[et.al.]
Fish & Shellfish Immunology, Volume 18, Issue 1, January 2005, p. 91-99
Keywords: Natural immunoglobulin; Complement; Erythrocytes; Bromelain; Snapper

605. Attaching-effacing Lesions Associated with Escherichia coli O157:H7 and Other Bacteria in Experimentally Infected Conventional Neonatal Goats/ A.D. Wales. ...[et.al.],
Journal of Comparative Pathology, Volume 132, Issues 2-3, February-April 2005, p. 185-194,
Keywords: Attaching effacing E. Coli; Bacterial infection; Escherichia coli O157:H7; Goat
606. Awoke, Antibody seroprevalences against peste des petits ruminants (PPR) virus in camels, cattle, goats and sheep in Ethiopia/ G. Abraham. ...[et.al.]
Preventive Veterinary Medicine, Volume 70, Issues 1-2, 12 August 2005, p. 51-57
Keywords: ELISA; Ethiopia; Peste des petits ruminants; PPR; Rinderpest
607. Bayesian model selection of contemporary groups for BLUP genetic evaluation in Latxa dairy sheep/A. Legarra ...[et.al.]
Livestock Production Science, Volume 93, Issue 3, May 2005, p. 205-212
Keywords: Model selection; Genetic evaluation; Contemporary groups; Dairy sheep
608. Behavior of Yersinia enterocolitica and Salmonella typhimurium in Crottin goat's cheese/ L.M. Tamagnini. ...[et.al.]
International Journal of Food Microbiology, Volume 99, Issue 2, 15 March 2005, p. 129-134,
Keywords: Crottin goat's cheese; Yersinia enterocolitica; Salmonella typhimurium; Predictive model; Microorganism count

609. Benefit from the association of small amounts of tannin-rich shrub foliage (*Acacia cyanophylla* Lindl.) with soya bean meal given as supplements to Barbarine sheep fed on oaten hay/H. Ben Salem,[et.al.]
Animal Feed Science and Technology, Volume 122, Issues 1-2, Predicting and Improving the Safety and Efficiency of Feeding Ruminants on Tanniniferous Tree Foliage, 19 August 2005, p. 173-186
Keywords: Acacia cyanophylla Lindl.; Tannins; Rumen undegradable protein; Digestion; Growth; Sheep
610. Biodiversity in goats/ Salah Galal.
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, p. 75-81
Keywords: Goats; Biodiversity; Goat breeds; Goat distribution
611. Blood metabolites, meat quality and muscle calpain-calpastatin activities in goats treated with low doses of recombinant bovine somatotropin/ B. Kouakou. ...[et.al.]
Small Ruminant Research, Volume 57, Issues 2-3, March 2005, p. 203-212
Keywords: Goats; Somatotropin; Metabolites; Calpain-calpastatin; Visceral organ mass
612. Body reserves affect the reproductive endocrine responses to an acute change in nutrition in mature male sheep/Song Zhang,[et.al.]
Animal Reproduction Science, Volume 88, Issues 3-4, September 2005, Pages 257-269
Keywords: Fatness; Leptin; Insulin; Gonadotrophin; Ram

613. Breeding goats for meat production: a review: 1. Genetic resources, management and breed evaluation/ J. N. B. Shrestha, M. H. Fahmy.
Small Ruminant Research, Volume 58, Issue 2, May 2005, p. 93-106
Keywords: Meat goat; Genetic resources; Management; Breed evaluation
614. *Campylobacter* spp. in New Zealand raw sheep liver and human campylobacteriosis cases/A.J. Cornelius. ...[et.al.]
International Journal of Food Microbiology, Volume 99, Issue 1, 1 March 2005, p. 99-105
Keywords: Campylobacter; Liver; Prevalence; Quantitative data; Exposure
615. Caprine herpesvirus-1 (CapHV-1) induces apoptosis in goat peripheral blood mononuclear cells/ U. Pagnini. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 103, Issues 3-4, 10 February 2005, p. 283-293
Keywords: CapHV-1; Goat; Lymphoid cells; Apoptosis; Caspases
616. Changes in food resources and conservation of scarab beetles: from sheep to dog dung in a green urban area of Rome (Coleoptera, Scarabaeoidea) /Giuseppe Maria Carpaneto, Adriano Mazziotta, Emanuele Piattella
Biological Conservation, Volume 123, Issue 4, June 2005, p. 547-556
Keywords: Urban ecology; Community ecology; Biodiversity conservation; Food resources; Dung beetle assemblages

617. Changes in goat milk composition during lactation and their effect on yield and quality of hard and semi-hard cheeses/ B. Fekadu, K.[et.al.]
Small Ruminant Research, Volume 59, Issue 1, July 2005,
 p. 55-63
Keywords: Goat milk; Cheese yield; Sensory quality
618. Changes in the composition of *Carex bigelowii*-*Racomitrium lanuginosum* moss heath on Glas Maol, Scotland, in response to sheep grazing and snow fencing/David Welch, David Scott, Des B.A. Thompson
Biological Conservation, Volume 122, Issue 4, April 2005,
 p. 621-631
619. Characterisation of lesional infiltrates of dendritic cells and T cell subtypes during primary infestation of sheep with *Psoroptes ovis*, the sheep scab mite/A.H.M. van den Broek...[et.al.]
Veterinary Immunology and Immunopathology, Volume 105, Issues 1-2, 1 May 2005, p. 141-150
Keywords: Sheep; Psoroptes ovis; Immunohistochemistry; Dendritic cells; T cells; Lymphocyte subpopulations
620. Characterization of a reuterin-producing *Lactobacillus coryniformis* strain isolated from a goat's milk cheese/ R. Martin, ...[et.al.]
International Journal of Food Microbiology, Volume 104, Issue 3, 25 October 2005, p. 267-277
Keywords: Lactobacillus coryniformis; Reuterin; Cobalamin; Antimicrobials; Goat's milk cheese
621. Cheese production potential of milk of Dahlem Cashmere goats from a rheological point of view/ O. Dimassi. ...[et.al.]
Small Ruminant Research, Volume 57, Issue 1, February 2005,
 p. 31-36
Keywords: Goat milk; Coagulation time; Aggregation rate; Curd firmness

622. Commercialisation of goat production in South Africa/ M. Roets. ..[et.al.]
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, p. 187-196
Keywords: Goats; Development; Small-scale farmers; New Institutional Economics
623. Comparative analysis of gas production profiles obtained with buffalo and sheep ruminal fluid as the source of inoculum/S. Calabro. ...[et.al.]
Animal Feed Science and Technology, Volumes 123-124, Part 1, The in vitro Gas Production Technique: Limitations and Opportunities, 30 September 2005, p. 51-65
Keywords: Gas production; Rumen; In vitro fermentation kinetics; Buffalo; Sheep
624. Comparing different formulae to test for gastrointestinal nematode resistance to benzimidazoles in smallholder goat farms in Mexico/ J.F.J. Torres-Acosta. ...[et.al.]
Veterinary Parasitology, Volume 134, Issues 3-4, 10 December 2005, p. 241-248
Keywords: Anthelmintic resistance; FECR; Nematode; Benzimidazole; Smallholder; Goats
625. Comparing productive performance of nematode resistant Merino sheep with non-selected control/ S.M. Liu. ...[et.al.]
Livestock Production Science, Volume 97, Issues 2-3, November 2005, p. 117-129
Keywords: Nematodes; Parasite resistance; Merino sheep; Nutrition

626. Comparison between intracytoplasmic sperm injection and in vitro fertilisation employing oocytes derived from prepubertal goats/ Ana-Raquel Jimenez-Macedo. ...[et.al.]
Theriogenology, Volume 64, Issue 6, 1 October 2005, p. 1249-1262
Keywords: Goat; Prepubertal; ICSI; IVF
627. Comparison of methane produced by straw fed sheep in open-circuit respiration with methane predicted by fermentation characteristics measured by an in vitro gas procedure/M. Blummel, ...[et.al.]
Animal Feed Science and Technology, Volumes 123-124, Part 1, The in vitro Gas Production Technique: Limitations and Opportunities, 30 September 2005, p. 379-390
Keywords: Methane; Ruminants; In vivo; Gas production
628. Comparison of two in vitro fermentation gas production methods using both rumen fluid and faecal inoculum from sheep/Zora Varadyova ...[et.al.]
Animal Feed Science and Technology, Volumes 123-124, Part 1, The in vitro Gas Production Technique: Limitations and Opportunities, 30 September 2005, p. 81-94
Keywords: In vitro gas production technique; Rumen fluid; Faeces; Fermentation; Sheep
629. Consequences of the regular distribution of sainfoin hay on gastrointestinal parasitism with nematodes and milk production in dairy goats/ H. Hoste[et.al.]
Small Ruminant Research, Volume 59, Issues 2-3, Methodology nutrition and products quality in grazing sheep and goats, August 2005, p. 265-271
Keywords: Sainfoin; Tannins; Gastrointestinal parasites; Milk production; Grazing dairy goats

630. Consequences of the unusually warm and dry summer of 2003 in The Netherlands: Poor development of free living stages, normal survival of infective larvae and long survival of adult gastrointestinal nematodes of sheep/ M. Eysker. ...[et.al.]
Veterinary Parasitology, Volume 133, Issue 4, 5 November 2005, p. 313-321
Keywords: Sheep; Gastrointestinal nematodes; Haemonchus contortus; Evasive grazing
631. Control measures for some important and unusual goat diseases in southern Africa/ G.F. Bath[et.al.]
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, p. 127-140
Keywords: Goat health; Goat disease control; Goat diseases of southern Africa
632. Correlation between milk parameters in CAEV seropositive and negative primiparous goats during an eradication program in Italian farm/ L. Turin. ...[et.al.]
Small Ruminant Research, Volume 57, Issue 1, February 2005, p. 73-79
Keywords: Caprine arthritis-encephalitis virus (CAEV); Milk parameters; ELISA; Western blot
633. Correlation of animal diet and fatty acid content in young goat meat by gas chromatography and chemometrics/ Wendell K.T. ...[et.al.]
Meat Science, Volume 71, Issue 2, October 2005, p. 358-363
Keywords: Fatty acids; Caprines; Gas chromatography; Chemometrics

634. Costs for protein and energy requirements by nematode infection and resistance in Merino sheep/S.M. Liu. ...[et.al.]
Livestock Production Science, Volume 97, Issues 2-3, November 2005, p. 131-139
Keywords: Nutrition; Nematodes; Nutrient requirement
635. Detection of the enterotoxins A, B, and C genes in *Staphylococcus aureus* from goat and bovine mastitis in Brazilian dairy herds/ Elizabeth Rodrigues da Silva. ...[et.al.]
Veterinary Microbiology, Volume 106, Issues 1-2, 20 March 2005, p. 103-107
Keywords: Goat mastitis; Bovine mastitis; Staphylococcal enterotoxins
636. Detection of *Theileria ovis* in naturally infected sheep by nested PCR/ Kursat Altay. ...[et.al.]
Veterinary Parasitology, Volume 127, Issue 2, 20 January 2005, p. 99-104
Keywords: Theileria ovis; Sheep; Protozoa; Nested PCR; Microscopy; Specific primers
637. Development of a polymerase chain reaction method for diagnosis of *Babesia ovis* infection in sheep and goats/ M. Aktas. ...[et.al.]
Veterinary Parasitology, Volume 133, Issue 4, 5 November 2005, p. 277-281
Keywords: Babesia ovis; Sheep and Goats; PCR; Microscopy; Specific primers

638. Developmental challenges and opportunities in the goat industry: The Kenyan experience/ C.O. Ahuya. ...[et.al.]
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, p. 197-206
Keywords: Goat production systems; Extension services; Agricultural development; Kenya
639. Developmental progression of immunoglobulin heavy chain diversity in sheep/Etienne Gontier. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 103, Issues 1-2, 10 January 2005, p. 31-51
Keywords: Sheep; Development; Immunoglobulin heavy chain; Diversity; CDR3
640. Diagnosis of cystic echinococcosis on sheep farms in the south of Argentina: areas with a control program/Laura Cavagion. ...[et.al.]
Veterinary Parasitology, Volume 128, Issues 1-2, 10 March 2005, p. 73-81
Keywords: Echinococcosis; Epidemiological surveillance; Coproantigens
641. *Dichrostachys cinerea* and *Acacia nilotica* fruits as dry season feed supplements for goats in a semi-arid environment: Summary of a DFID funded project in Zimbabwe/ T. Smith. ...[et.al.]
Animal Feed Science and Technology, Volume 122, Issues 1-2, Predicting and Improving the Safety and Efficiency of Feeding Ruminants on Tanniferous Tree Foliage, 19 August 2005, p. 149-157
Keywords: Goat production; Tree fruits; Anti-nutritional factors; Kid mortality; Wood ash

642. Differentiation of native goat breeds of Jordan on the basis of morphostructural characteristics/ Ismail S. Zaitoun. ...[et.al.]
Small Ruminant Research, Volume 56, Issues 1-3, January 2005,
 p. 173-182
Keywords: Goat; Distance; Jordan; Discriminant analysis; Morphostructural characteristics
643. Domestic goats, *Capra hircus*, follow gaze direction and use social cues in an object choice task/ Juliane Kaminski. ...[et.al.]
Animal Behaviour, Volume 69, Issue 1, January 2005,
 p. 11-18,
644. Dynamics of changes in contents of organic and inorganic substances in sheep colostrum within the first 72 h after parturition/S. Kracmar. ...[et.al.]
Small Ruminant Research, Volume 56, Issues 1-3, January 2005,
 p. 183-188
Keywords: Sheep; Colostrum; Amino acids; Minerals
645. Effect of 3 months frozen-storage on organic acid contents and sensory properties, and their correlations in soft goat milk cheese/ Y.W. Park, M.A. Drake
Small Ruminant Research, Volume 58, Issue 3, June 2005,
 p. 291-298
Keywords: Goat cheese; Organic acids; Sensory score; Correlations
646. Effect of 30 kDa and above buffalo follicular fluid protein treatment and immunization on ovarian functions in goats (*Capra hircus*)/ Jyotirmoy Ghosh, Mahesh Chandra Yadav
Theriogenology, Volume 63, Issue 1, 1 January 2005,
 p. s 179-189
Keywords: Follicular fluid; Proteins; Buffalo; Goat and active immunization

647. Effect of added sugar on preference and intake by sheep of hay cut in the morning versus the afternoon/E.A. Burritt. ...[et.al.]
Applied Animal Behaviour Science, Volume 94, Issues 3-4, October 2005, p. 245-254
Keywords: Sheep; Intake; Preference; Non-structural carbohydrates; Sugars
648. Effect of calcium hydroxide treatment on the nutritive and feeding value of *Albizia procera* for growing goats/ M.R. Ala[et.al.]
Animal Feed Science and Technology, Volume 122, Issues 1-2, Predicting and Improving the Safety and Efficiency of Feeding Ruminants on Tanniferous Tree Foliage, 19 August 2005, p. s 135-148
Keywords: Albizia procera; Tannins; Phenolics; Polyethylene glycol; Alkali treatment; N retention and digestibility; Microbial N supply
649. Effect of cashew nut supplemented diet, castration, and time of storage on fatty acid composition and cholesterol content of goat meat/ J.M. Santos-Filho
Small Ruminant Research, Volume 57, Issue 1, February 2005, p. 51-56
Keywords: Goat meat; Fatty acid profile; Frozen storage; Cashew nut bran
650. Effect of cervical and vaginal insemination with liquid semen stored at room temperature on fertility of goats/ H. Paulenz. ...[et.al.]
Animal Reproduction Science, Volume 86, Issues 1-2, March 2005, p. s 109-117
Keywords: Goat; Artificial insemination; Vaginal deposition; Cervical deposition; Liquid semen

651. Effect of dietary protein and rumen degradable organic matter on milk production and efficiency in heat-stressed goats/ A. Arieli. ...[et.al.]
Livestock Production Science, Volume 96, Issues 2-3, 30 September 2005, p. 215-223
Keywords: Dietary CP; Goat; Heat stress; Milk protein efficiency; Ruminally degradable OM
652. Effect of feeding low quality date palm on growth performance and apparent digestion coefficients in fattening Najdi sheep/S.N. Al-Dabeeb
Small Ruminant Research, Volume 57, Issue 1, February 2005, p. 37-42
Keywords: Date palm; Growth; Digestibility; Nitrogen balance; Sheep
653. Effect of feeding on fatty acid composition of muscles and adipose tissues in young goats raised in the Argan tree forest of Morocco/ P. Bas. ...[et.al.]
Meat Science, Volume 1, Issue 2, October 2005, p. 317-326
Keywords: Young goat; Adipose tissue; Muscle; Lipids; Fatty acid; Cholesterol
654. Effect of feeding tree leaves as supplements on the nutrient digestion and rumen fermentation pattern in sheep grazing on semi-arid range of India - I/R. Bhatta. ...[et.al.]
Small Ruminant Research, Volume 60, Issue 3, November 2005, p. 273-280
Keywords: Rangeland; Tree leaves; Supplementation; Rumen fermentation; Sheep
655. Effect of goat breed and milk composition on yield, sensory quality, fatty acid concentration of soft cheese during lactation/ K. Soryal ...[et.al.]
Small Ruminant Research, Volume 58, Issue 3, June 2005, p. 275-281
Keywords: Goat milk; Cheese; Fatty acids

656. Effect of goat breed on the sensory, chemical and nutritional characteristics of ricotta cheese/ M. Pizzillo. ...[et.al.]
Livestock Production Science, Volume 94, Issues 1-2, Product quality and livestock systems, June 2005, p. 33-40
Keywords: Ricotta cheese; Sensory properties; Fatty acid profile; 'Goaty' odour
657. Effect of immunosuppression with Cyclosporin A on the development of sheep scab/John F. ...[et.al.]
Veterinary Parasitology, Volume 127, Issues 3-4, 28 February 2005, p. 323-332
Keywords: Psoroptes ovis; Cyclosporin A; Eosinophils; Keratinocytes; Immunity
658. Effect of plane of nutrition on seasonality of reproduction in Spanish Payoya goats/ L.A. Zarazaga. ...[et.al.]
Animal Reproduction Science, Volume 87, Issues 3-4, July 2005
Keywords: Goat; Seasonality; Nutrition; Oestrus; LH
659. Effect of pretreatment and pelletization on nutritive value of rice straw-based total mixed ration, and growth performance and meat quality of growing Boer goats fed on TMR /Z. K. Pi, Y. M. Wu, J. X. Liu,
Small Ruminant Research, Volume 56, Issues 1-3, January 2005, p. 81-88
Keywords: Pretreatment; Pelletization; Total mixed ration; Gas production; Growth performance; Carcass characteristics; Boer goats

660. Effect of previous exposure of sheep to monoterpene odors on intake of alfalfa pellets treated with camphor or [alpha]-pinene/R.E. Estell. ...[et.al.]
Small Ruminant Research, Volume 58, Issue 1, April 2005, p. 33-38
Keywords: Herbivory; Intake; Monoterpenes; Olfaction; Sheep
661. Effect of recombinant bovine somatotropin on sheep milk production, composition and some hemato-biochemical components/S.M.A. Sallam, M.E.A. Nasser, M.I. Yousef
Small Ruminant Research, Volume 56, Issues 1-3, January 2005, p. 165-171
Keywords: Somatotropin; Sheep; Milk composition; Blood metabolites
662. Effect of replacing a commercial concentrate with cassava hay (*Manihot esculenta* Crantz) on the performance of growing goats/ Ngo Tien Dung. ...[et.al.]
Animal Feed Science and Technology, Volume 119, Issues 3-4, 4 April 2005, p. 271-281
Keywords: Goats; Growth; Replacement; Cassava hay; Parasites
663. Effect of serum concentration, method of trypsinization and fusion/activation utilizing transfected fetal cells to generate transgenic dairy goats by somatic cell nuclear transfer/ David Melican. ...[et.al.]
Gavin, *Theriogenology*, Volume 63, Issue 6, 1 April 2005, p. 1549-1563
Keywords: Somatic cell nuclear transfer; Serum concentration; Trypsinization; Fusion and activation; Transgenic caprine offspring

664. Effect of supplemental protein feeding frequency on ruminal characteristics and microbial N production in sheep fed treated rice straw/A.M.A. Fadel Elseed
Small Ruminant Research, Volume 57, Issue 1, February 2005, p. 11-17
Keywords: Sheep; Ammoniated straw; Supplemental protein; Feeding frequency
665. Effect of the level and frequency of PEG supply on intake, digestion, biochemical and clinical parameters by goats given kermes oak (*Quercus coccifera* L.)-based diets/ H. Ben Salem, Imene Ben Salem, M. S. Ben Said
Small Ruminant Research, Volume 56, Issues 1-3, January 2005, p. 127-137
Keywords: Quercus coccifera; Tannins; PEG; Nutritive value; Health; Goat
666. Effect of tree leaf as supplementation on nutrient digestion and rumen fermentation pattern in sheep grazing semi-arid range of India - II/ R. Bhatta. ...[et.al.]
Small Ruminant Research, Volume 60, Issue 3, November 2005, p. 281-288
Keywords: Rangeland; Tree leaves; Sheep; Rumen fermentation; Tannin contents
667. Effect of trisodium phosphate on slip and textural properties of hog and sheep natural sausage casings/J.H. Houben, W.A.M. Bakker, G. Keizer
Meat Science, Volume 69, Issue 2, February 2005, p. 209-214
Keywords: Hog and sheep casings; Sausage skins; Trisodium phosphate; Slipperiness; Gliding properties; Shear properties

668. Effect of *Yucca schidigera* saponin on the nutritive value of urea-ammoniated maize stover and its feeding value when supplemented with forage legume (*Calliandra calothyrsus*) for goats/ E. M. Aregheore ...[et.al.]
Small Ruminant Research, Volume 56, Issues 1-3, January 2005, p. 95-102
Keywords: Maize stover; Forage legume; Yucca saponin; DMI; Nutrient utilization
669. Effective life of ivermectin on Western Australian sheep farms--A survival analysis/ R.J. Suter. ...[et.al.]
Preventive Veterinary Medicine, Volume 72, Issues 3-4, 12 December 2005, p. 311-322
Keywords: Ivermectin; Anthelmintic resistance; Sheep; Survival analysis; Farm management; Ostertagia circumcincta
670. Effects of *Acacia aneura* feeding on abomasal and intestinal structure and function in sheep/ C. Robins, J.D. Brooker
Animal Feed Science and Technology, Volume 121, Issues 1-2, Phytochemicals in Livestock Production Systems, 9 June 2005, p. 205-215
Keywords: Condensed tannins; Acacia aneura; Nutrition; Intestinal function; Enzyme inhibition
671. Effects of aggregation and sample size on composite faecal egg counts in sheep/E.R. Morgan[et.al.]
Veterinary Parasitology, Volume 131, Issues 1-2, 15 July 2005, p. 79-87
Keywords: Faecal egg count; Sample size bias; Aggregation; Negative binomial distribution; Strategic nematode control

672. Effects of aging on rheological and proteolytic properties of goat milk Jack Cheese produced according to cow milk procedures/ R. Attaie
Small Ruminant Research, Volume 57, Issue 1, February 2005, p. 19-29,
Keywords: Goat cheese; Jack Cheese; Rheology; Proteolysis; Processing
673. Effects of chopping, and soaking in water, hydrochloric acidic and calcium hydroxide solutions on the nutritional value of *Acacia villosa* for goats/ E.Wina, B.Tangendjaja, IWR. Susana
Animal Feed Science and Technology, Volume 122, Issues 1-2, , 19 August 2005, p. 79-92
Keywords: Acacia villosa; Tannin; Soaking; Digestibility; Daily gain
674. Effects of crossbreeding Mexican Pelibuey sheep with Rambouillet and Suffolk on carcass traits/J. Gutierrez, M.S. Rubio, R.D. Mendez
Meat Science, Volume 70, Issue 1, May 2005, p. 1-5
Keywords: Carcass; Yield; Composition; Pelibuey
675. Effects of frequency of polyethylene glycol and protein supplementation on intake and digestion of *Acacia cyanophylla* Lindl. foliage fed to sheep and goats/ N. Moujahed. ...[et.al.]
Small Ruminant Research, Volume 56, Issues 1-3, January 2005, p. 65-73
Keywords: Acacia cyanophylla Lindl.; Tannins; Polyethylene glycol; Digestibility; Sheep; Goats
676. Effects of main protein, non-forage fibre and forage source on digestibility, N balance and energy value of sheep rations/Ch. Milis. ...[et.al.]
Small Ruminant Research, Volume 59, Issue 1, July 2005, p. 65-73
Keywords: Sheep; Alfalfa hay; Corn silage; Non-forage fibre; Protein; Digestibility

677. Effects of previous ovarian status on ovulation rate and early embryo development in response to superovulatory FSH treatments in sheep/A. Veiga-Lopez....[et.al.]
Theriogenology, Volume 63, Issue 7, 15 April 2005,
 p. 1973-1983
Keywords: Embryo; Ewes; Follicular status; Corpora lutea; Superovulation
678. Effects of progestagens and prostaglandin analogues on ovarian function and embryo viability in sheep/A. Gonzalez-Bulnes. ...[et.al.]
Theriogenology, Volume 63, Issue 9, June 2005, p. 2523-2534
Keywords: Embryo; Estrus-synchronization; Ewes; Follicular-status; Ovulation
679. Effects of protein supply and reproductive status on local and systemic immune responses to *Teladorsagia circumcincta* in sheep/J.G.M. Houdijk. ...[et.al.]
Veterinary Parasitology, Volume 129, Issues 1-2, 20 April 2005,
 p. 105-117
Keywords: Sheep; Pregnancy; Lactation; Parasites; Nutrition; Immunity
680. Effects of raw biles and their non-protein fractions from fox, pig, sheep and chicken on the survival of *Trichinella* spp. in vitro/G. Theodoropoulos. ...[et.al.]
Veterinary Parasitology, Volume 132, Issues 1-2, Trichinellosis - Proceedings of the 11th International Conference on Trichinellosis, 5 September 2005, p. 63-67
Keywords: Trichinella spiralis; Trichinella nativa; Trichinella nelsoni; Bile

681. Effects of resource density on spatial memory and learning by foraging sheep/A.J. Rook, S.J. Rodway-Dyer, J.E. Cook
Applied Animal Behaviour Science, Volume 95, Issues 3-4, December 2005, p. 143-151
Keywords: Spatial memory; Sheep; Learning; Foraging
682. Effects of ruminally protected betaine and choline on net flux of nutrients across the portal-drained viscera and liver of meat goat wethers consuming diets differing in protein concentration/ V. Banskalieva. ...[et.al.]
Small Ruminant Research, Volume 57, Issues 2-3, March 2005, p. 193-202
Keywords: Goats; Betaine; Choline; Lipid metabolism
683. Effects of solid storage of sheep spermatozoa at 15 [degree sign]C on their survival and penetrating capacity/ J. Yaniz. ...[et.al.]
Theriogenology, Volume 64, Issue 8, November 2005, p. 1844-1851
Keywords: Ovine; Spermatozoa; Diluent; Gelatin; Penetration rate
684. Effects of the repeated distribution of sainfoin hay on the resistance and the resilience of goats naturally infected with gastrointestinal nematodes/ V. Paolini. ...[et.al.]
Veterinary Parasitology, Volume 127, Issues 3-4, 28 February 2005, p. 277-283
Keywords: Goat; Sainfoin; Condensed tannins; Parasitic nematode
685. Energy need sof the free-ranging goat/M.Lachica, J.F. Aguilera
Small Ruminant Research, Volume 60, Issues 1-2, 2005, p. 111-125
Keywords: Goat; Heat production; Locomotion; Eating; Grazing

686. Epidemiology of *Eimeria* infections in an Austrian milking sheep flock and control with diclazuril/ B. Platzer. ...[et.al.]
Veterinary Parasitology, Volume 129, Issues 1-2, 20 April 2005,
p. 1-9
Keywords: Eimeria; Field trial; Sheep; Diclazuril; Treatment
687. Epidemiology of *Oestrus ovis* (Linneo, 1761) infestation in goats in Spain/ M. Alcaide, D. Reina, E. Frontera
Veterinary Parasitology, Volume 130, Issues 3-4, 30 June 2005,
p. 277-284
Keywords: Oestrus ovis; Goat; Prevalence; Risk factors; Spain
688. Estimates of genetic parameters and genetic change for reproduction, weight, and wool characteristics of Rambouillet sheep/K.J. Hanford, L.D. Van Vleck, G.D. Snowder
Small Ruminant Research, Volume 57, Issues 2-3, March 2005,
p. 175-186
Keywords: Genetic correlation; Heritability; Litter size; Prolificacy; Weaning weight
689. Estimation of genetic and environmental parameters of milk production traits in Slovak purebred sheep using test-day model/ M. Oravcova. ...[et.al.]
Small Ruminant Research, Volume 56, Issues 1-3, January 2005,
p. 113-120
Keywords: Sheep; Test-day model; Multitrait animal model; Genetic parameters; Environmental factors
690. Estimation of genetic parameters for litter size after natural and hormone-induced oestrus in sheep/M. Baelden. ...[et.al.]
Livestock Production Science, Volume 97, Issues 2-3, November 2005, p. 275-281
Keywords: Sheep; Genetic parameters; Litter size; Hormone-induced oestrus; Natural oestrus

691. Evaluation of a commercially available enzyme-linked immunosorbent assay for detecting antibodies to *Fasciola hepatica* and *Fasciola gigantica* in cattle, sheep and buffaloes in Australia/ J.B. Molloy. ...[et.al.]
Veterinary Parasitology, Volume 130, Issues 3-4, 30 June 2005, p. 207-212
Keywords: Liver fluke; Fasciola hepatica; Fasciola gigantica; ELISA; Cattle; Sheep
692. Evaluation of lamb performance and costs in motherless rearing of German Grey Heath sheep under field conditions using automatic feeding systems/ D. Bimczok, F.W. Rohl, M. Ganter
Small Ruminant Research, Volume 60, Issue 3, November 2005, p. 255-265
Keywords: Lambs; Artificial rearing; Automatic feeder; Feeding behavior; Costs
693. Evaluation of Meskit (*Prosopis juliflora*) pods as a feed for goats/ Osman Mahgoub. ...[et.al.]
Animal Feed Science and Technology, Volume 121, Issues 3-4, 24 June 2005, p. 319-327,
Keywords: Prosopis juliflora; Meskit; Mesquite; Oman; Goats; Growth
694. Evaluation of single intratesticular injection of calcium chloride for nonsurgical sterilization of male Black Bengal goats (*Capra hircus*): a dose-dependent study/ Kuladip Jana, P.K. Samanta, D. Ghosh,
Animal Reproduction Science, Volume 86, Issues 1-2, March 2005, p. 89-108
Keywords: Goat; Calcium chloride; Chemosterilization; Androgenic key enzymes; Antioxidant enzymes; Stress; Testosterone

695. Evaluation of sun-dried sardines as a protein supplement for Omani sheep/ Osman Mahgoub. ...[et.al.]
Animal Feed Science and Technology, Volume 120, Issues 3-4, 28 May 2005, p. 245-257
Keywords: Dried sardines; Sheep; Oman; Growth
696. Evaluation of the efficacy of moxidectin in a herd of goats after long-standing consistent use/ E. Papadopoulos. ...[et.al.]
Small Ruminant Research, Volume 57, Issues 2-3, March 2005, p. 271-275
Keywords: Goats; Moxidectin; Efficacy
697. Evaluation of the gamma interferon test for diagnosis of paratuberculosis in goats /Anne K. Storset. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 107, Issues 1-2, 15 August 2005, p. 87-94
Keywords: Paratuberculosis; Gamma interferon; Goats; Vaccine
698. Experimental studies on immunosuppressive effects of peste des petits ruminants (PPR) virus in goats/ K.K. Rajak. ...[et.al.]
Comparative Immunology, Microbiology and Infectious Diseases, Volume 28, Issue 4, July 2005, p. 287-296
Keywords: ELISA; Goat; Immunosuppression Ovalbumin;; peste des petits ruminants (PPR) virus; Vaccine; Immune response; Elisa; Chevre; Immunosuppression; Ovalbumine; Peste des petits ruminants; Vaccines; Reponse immune

699. Experimental Trypanosoma evansi Infection in the Goat. II. Pathology/ A.P. Dargantes. ...[et.al.]
Journal of Comparative Pathology, Volume 133, Issue 4, November 2005, p. 267-276
Keywords: Goat; Parasitic Infection; Surra; Trypanosoma Evansi
700. Experimental Trypanosoma evansi Infection in the Goat./ I A.P. Dargantes. ...[et.al.]
Clinical Signs and Clinical Pathology, Journal of Comparative Pathology, Volume 133, Issue 4, November 2005, p. 261-266
Keywords: Goat; Parasitic Infection; Surra; Trypanosoma Evansi
701. Factors affecting milk yield and lactation curve fitting in the creole sheep of Chiapas-Mexico/Marisela Peralta-Lailson. ...[et.al.]
Small Ruminant Research, Volume 58, Issue 3, June 2005, p. 265-273
Keywords: Creole sheep; Milk yield; Lactation curve
702. Failure to protect goats following vaccination with soluble proteins of *Sarcoptes scabiei*: Evidence for a role for IgE antibody in protection/ Simson Tarigan, John F. Huntley,
Veterinary Parasitology, Volume 133, Issue 1, 10 October 2005, p. 101-109
Keywords: Sarcoptes scabiei; Vaccine; IgE; Immunity; Allergens
703. Farm animal networks: unraveling the contact structure of the British sheep population/Cerian R. Webb
Preventive Veterinary Medicine, Volume 68, Issue 1, April 2005, p. 3-17
Keywords: Sheep; Epidemiology; Graph theory; Social networks; Modelling

704. Fatty acid composition of plasma lipids and erythrocytes in adult goats in positive energy balance fed diets containing either olive or corn oil/ K.-H. Yeom. ...[et.al.]
Small Ruminant Research, Volume 58, Issue 1, April 2005,
p. 25-32
Keywords: Goats; Fatty acid compositions; Plasma lipids; Erythrocytes; Positive energy balance
705. Fecal NIRS prediction of dietary protein percentage and in vitro dry matter digestibility in diets ingested by goats in Mediterranean scrubland/ S. Landau, T. Glasser, H. Muklada
Small Ruminant Research, Volume 59, Issues 2-3, August 2005,
p. 251-263
Keywords: Goat; Range management; Near infrared; Mediterranean pasture; Grazing
706. Fibre digestion and utilization in goats/ C.D. Lu, J.R. Kawas, O.G. Mahgoub,
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005,
p. 45-52
Keywords: Goats; Fibre digestion; Growth; Milk
707. Follicular growth, endocrine response and embryo yields in sheep superovulated with FSH after pretreatment with a single short-acting dose of GnRH antagonist/ C. Lopez-Alonso. ...[et.al.]
Theriogenology, Volume 64, Issue 8, November 2005,
p. 1833-1843
Keywords: Follicle; GnRH analogues; Sheep; Superovulation

708. Foraging behaviour of cattle and goats in oak forest stands of varying coppicing age in Northern Greece/ T.G. Papachristou, P.D. Platis, A.S. Nastis
Small Ruminant Research, Volume 59, Issues 2-3, Methodology nutrition and products quality in grazing sheep and goats, August 2005, p. 181-189
Keywords: Quercus spp.; Plant-herbivore interactions; Grazed forests; Mediterranean basin; Cattle; Goats
709. Foresight on goat research/ T. Sahlu, A.L. Goetsch,
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, p. 7-12
Keywords: Goats; Research; Future
710. Fortifying native pasture hay with molasses-urea mixtures improves its digestibility and nutrient intake by weaner sheep/Sean M. Miller, Gordon Lennie, Derek Clelland
Animal Feed Science and Technology, Volume 119, Issues 3-4, 4 April 2005, p. 259-270
Keywords: Urea; Molasses; Native-pasture hay; Microbial crude protein; Falkland Islands
711. Further characterisation of a triple resistant field isolate of *Teladorsagia* from a Scottish lowland sheep farm/ D.J. Bartley. ...[et.al.]
Veterinary Parasitology, Volume 134, Issues 3-4, 10 December 2005, p. 261-266
Keywords: Anthelmintics; Assay; Benzimidazole; Efficacy; In vivo; Ivermectin; Levamisole; Moxidectin; Resistance; Teladorsagia circumcincta

712. Gender and tooth wear effects on diets of grazing goats/ M. Mellado. ...[et.al.]
Small Ruminant Research, Volume 57, Issues 2-3, March 2005,
 p. 105-114
Keywords: Goats; Diet selection; Tooth wear; Food preference; Foraging strategy
713. Genetic characterisation of the Pag island sheep breed based on microsatellite and mtDNA data/A. Ivankovic...[et.al.]
Small Ruminant Research, Volume 57, Issues 2-3, March 2005,
 p. 167-174
Keywords: Genetic variation; Microsatellites; D-loop; Pag island sheep; mtDNA
714. Genetic diversity of *Mycobacterium avium* subspecies paratuberculosis isolates from goats detected by pulsed-field gel electrophoresis/ L. de Juan. ...[et.al.]
Veterinary Microbiology, Volume 106, Issues 3-4, 10 April 2005,
 p. 249-257
Keywords: Mycobacterium avium subsp. Paratuberculosis ; Goats; Pfgc; Is900-Rflp; Is1311 Pcr-Rea
715. Genetic diversity of Southern Italian goat populations assessed by microsatellite markers/ D. Iamartino. ...[et.al.]
Small Ruminant Research, Volume 57, Issues 2-3, March 2005,
 p. 249-255
Keywords: Microsatellites; Genetic biodiversity; Genetic distances
716. Genetic parameter estimates for lamb growth traits and greasy fleece weight at first shearing in Turkish Merino sheep/M. Ozcan, ...[et.al.]
Small Ruminant Research, Volume 56, Issues 1-3, January 2005,
 p. 215-222
Keywords: Turkish Merino sheep; Heritability; Genetic correlations; Growth traits; Fleece weight

717. Genetic polymorphism of the calcium sensitive caseins in sicilian Girgentana and Argentata dell'Etna goat breeds/ D. Marletta. ...[et.al.]
Small Ruminant Research, Volume 57, Issues 2-3, March 2005, p. 133-139
Keywords: Caseins; Genetic polymorphism; Endangered goat breeds
718. Genetic relationships among Sumava, Valachian and Improved Valachian sheep/O.M. Jandurova, T. Kott, B. Kottova
Small Ruminant Research, Volume 57, Issues 2-3, March 2005, p. 157-165
Keywords: Gene resources; Sheep; Microsatellites; Beta-lactoglobulin; Prolactin
719. Goat endothelial cells may be infected in vitro by transmigration of caprine arthritis-encephalitis virus-infected leucocytes/ E. Lechat. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 104, Issues 3-4, 8 April 2005, p. 257-263
Keywords: CAEV; Monocyte; Endothelium; Transmigration; Viral expression
720. Goat meat production in harsh environments/ G. Alexandre, N. Mandonnet
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, p. 53-66
Keywords: Goat production; Harsh environments; Goat adaptability; Goat herd management; Economics
721. Goat meat quality/ E.C. Webb, N.H. Casey, L. Simela,
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, 153-166
Keywords: Goat meat; Meat quality

722. Goats--A pathway out of poverty/ C. Peacock
Small Ruminant Research, Volume 60, Issues 1-2, 8th International Conference on Goats, October 2005, p. 179-186
Keywords: Goats; Poverty alleviation; Goat production systems; Extension services
723. Grazing ability of European black pine understory vegetation by goats/ L. Torrano, J. Valderrabano
Small Ruminant Research, Volume 58, Issue 3, June 2005, p. 253-263
Keywords: Shrub control; Grazing season; Stocking density; Goats; Fuel layer forest management
724. Grazing behavior and energy expenditure by sheep and goats co-grazing grass/forb pastures at three stocking rates/ G. Animut, ...[et.al.]
Small Ruminant Research, Volume 59, Issues 2-3, August 2005, p. 191-201
Keywords: Goat; Sheep; Co-grazing; Energy expenditure; Behavior; Stocking rate
725. Greater Susceptibility of North Ronaldsay Sheep Compared with Cambridge Sheep to Copper-induced Oxidative Stress, Mitochondrial Damage and Hepatic Stellate Cell Activation/S. Haywood. ...[et.al.]
Journal of Comparative Pathology, Volume 133, Issues 2-3, August-October 2005, p. 114-127
Keywords: Copper; Hepatic stellate cells; Isocitrate dehydrogenase; Mitochondria; North ronaldsay sheep; Oxidative stress
726. Growth and survival of Escherichia coli O157:H7 during the manufacture and ripening of raw goat milk lactic cheeses/ C. Vernozy-Rozand. ...[et.al.]
International Journal of Food Microbiology, Volume 105, Issue 1, 15 November 2005, p. 83-88
Keywords: E. coli O157:H7; Cheese; Milk; Goat; Growth

727. Growth performance and carcass quality of fattening lambs from fat-tailed and tailed sheep breeds/ N.E.J. Kashan. ...[et.al.]
Small Ruminant Research, Volume 60, Issue 3, November 2005,
 p. 267-271
Keywords: Fat-tailed sheep; Tailed sheep; Chaal; Zandi; Zel; Carcass quality
728. *Haemonchus contortus* egg excretion and female length reduction in sheep previously infected with *Oestrus ovis* (Diptera: Oestridae) larvae/G. Terefe, H.T. ...[et.al.]
Veterinary Parasitology, Volume 128, Issues 3-4, 31 March 2005,
 p. 271-283
Keywords: Oestrus ovis; Haemonchus contortus; Mixed infection; Inflammatory cells; Serology; Immune response
729. Identification and characterization of proteins from *Bacillus thuringiensis* with high toxic activity against the sheep blowfly, *Lucilia cuprina*/ Joanne M. Gough, ...[et.al.]
Journal of Invertebrate Pathology, Volume 90, Issue 1, September 2005, p. 39-46
Keywords: Bacillus thuringiensis; Crystal endotoxin; Secretory toxin; Sheep blowfly; Lucilia cuprina; Bioassay; Biocontrol; Novel toxins; Larvicidal; Sheep assay
730. Immunohistochemical Distinction between Preclinical Bovine Spongiform Encephalopathy and Scrapie Infection in Sheep / C.M.A. Thuring, L.J.M. van Keulen, J.P.M. Langeveld
Journal of Comparative Pathology, Volume 132, Issue 1, January 2005, p. 59-69
Keywords: Bovine spongiform encephalopathy; BSE; Prion protein; Prpsc; Scrapie; Sheep; Third Eyelid; Tingible body macrophages; Tonsil; Viral infection

731. Immunohistochemical studies of scrapie archival material from Irish ARQ/ARQ sheep for evidence of bovine spongiform encephalopathy-derived disease/ A. Sharpe. ...[et.al.]
Research in Veterinary Science, Volume 79, Issue 1, August 2005, p. 29-35
Keywords: Scrapie; Bovine spongiform encephalopathy; Immunohistochemistry; Prion protein; Lymphoreticular tissue; Medulla oblongata
732. Impact of the nematophagous fungus *Duddingtonia flagrans* on *Muellerius capillaris* larvae in goat faeces/ C. Paraud, J. Cabaret, I. Pors, C. Chartier,
Veterinary Parasitology, Volume 131, Issues 1-2, 15 July 2005, Pages 71-78
Keywords: Goat; Biological control; Duddingtonia flagrans; Muellerius capillaries
733. Impact on productivity of peri-parturient rise in fecal egg counts in Creole goats in the humid tropics/ N. Mandonnet, M. Bachand, M. Mahieu, R. Arquet, F. Baudron, L. Abinne-Molza, H. Varo, G. Aumont,
Veterinary Parasitology, Volume 134, Issues 3-4, 10 December 2005, Pages 249-259
Keywords: Goat; Nematoda; Peri-parturient rise; Creole
734. In vitro fertilization as a predictor of fertility from cervical insemination of sheep/S. Papadopoulos, J. P. Hanrahan, A. Donovan, P. Duffy, M. P. Boland, P. Lonergan
Theriogenology, Volume 63, Issue 1, 1 January 2005, Pages 150-159
Keywords: Sheep IVF; Cervical insemination; Sire; Ram; Ewe

735. In vitro IFN-gamma production by goat blood cells after stimulation with somatic and secreted *Corynebacterium pseudotuberculosis* antigens/ R. Meyer. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 107, Issues 3-4, 15 September 2005, p. 249-254
Keywords: Corynebacterium pseudotuberculosis; IFN-[gamma]; Interferon-gamma; Secreted antigen; Somatic antigen
736. In vivo assessment of the ability of condensed tannins to interfere with the digestibility of plant protein in sheep/S.M. Andrabi. ...[et.al.]
Animal Feed Science and Technology, Volume 122, Issues 1-2, Ruminants on Tanniferous Tree Foliage, 19 August 2005, p. 13-27
Keywords: Condensed tannin; Acacia aneura; Mulga; Astringency; 15N-labelled protein; Post-ruminal digestion; Oesophageal groove; Vasopressin
737. Induction of estrus in non-lactating dairy goats with different estrous synchrony protocols/ J. F. Fonseca. ...[et.al.]
Animal Reproduction Science, Volume 85, Issues 1-2, January 2005, p. 117-124
Keywords: Ecg; Estrous induction; Goat; Estrous synchrony protocols
738. Induction of the presence of corpus luteum during superovulatory treatments enhances in vivo and in vitro blastocysts output in sheep/A. Gonzalez-Bulnes. ...[et.al.]
Theriogenology, Volume 64, Issue 6, 1 Oct. 2005, P. 1392-1403
Keywords: Corpora lutea; Embryo; Ewes; Oocyte; Superovulation

739. Influence of concentrate level on dry matter intake, N balance, nutrient digestibility, ruminal outflow rate, and nutrient degradability in sheep/X. Liu, Z. Wang, F. Lee
Small Ruminant Research, Volume 58, Issue 1, April 2005, p. 55-62
Keywords: Dry matter intake; N balance; Ruminal outflow rate; Effective ruminal degradability; Concentrate level; Sheep
740. Influence of the route of administration on efficacy and tissue distribution of ivermectin in goat/ Anne Lespine. ...[et.al.]
Veterinary Parasitology, Volume 128, Issues 3-4, 31 March 2005, p. 251-260
Keywords: Macrocyclic lactone; Efficacy; Anthelmintic; Goat; Gastrointestinal parasites
741. Intake and milk production of suckling Creole goats reared at pasture in humid tropics according to the post-grazing residue management/ E. Ortega-Jimenez. ...[et.al.]
Small Ruminant Research, Volume 59, Issues 2-3, Methodology nutrition and products quality in grazing sheep and goats, August 2005, p. 217-227
Keywords: Creole goat; Intake; Milk production; Tropical pasture
742. Intake, digestibility and passage rate in Menz sheep fed tef (*Eragrostis tef*) straw supplemented with dried leaves of selected multipurpose trees, their mixtures or wheat bran/Solomon Melaku, K.J. Peters, A. Tegegne
Small Ruminant Research, Volume 56, Issues 1-3, January 2005, p. 139-149
Keywords: Multipurpose trees; Tef straw; Menz sheep; Digestibility; Passage rate

743. Intake, performance, and blood parameters in young goats offered high forage diets of lespedeza or alfalfa hay/ K.E. Turner, S. Wildeus, J.R. Collins.
Small Ruminant Research, Volume 59, Issue 1, July 2005, p. 15-23
Keywords: Goats; Lespedeza; Alfalfa; Intake; Blood
744. Interactions between nutrition and gastrointestinal infections with parasitic nematodes in goats/ H. Hoste. ...[et.al.]
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, p. 141-151
Keywords: Goat parasites; Goat health; Goat nutrition; Nematodes
745. Interrelationships amongst carcass and meat quality characteristics of sheep/N. J. Okeudo, B. W. Moss
Meat Science, Volume 69, Issue 1, January 2005, p. 1-8
Keywords: Sheep; Carcass characteristics; Meat quality; Correlation
746. Intron 1 of the interferon [gamma] gene: Its role in nematode resistance in Suffolk and Texel sheep breeds/G. Sayers ...[et.al.]
Research in Veterinary Science, Volume 79, Issue 3, December 2005, p. 191-196
747. Localisation of recurrent laryngeal nerve motoneurons in the sheep by means of retrograde fluorescent labelling/A.M. Barazzoni. ...[et.al.]
Research in Veterinary Science, Volume 78, Issue 3, June 2005, p. 249-253
Keywords: Recurrent laryngeal nerve; Nucleus ambiguus; Nucleus retroambigualis; Sheep; Fluorescent tracers

748. Maintenance of daily intake through bite mass diversity adjustment in sheep grazing on heterogeneous and variable vegetation/Cyril Agreil, Herve Fritz, Michel Meuret.
Applied Animal Behaviour Science, Volume 91, Issues 1-2, May 2005, Pages 35-56
Keywords: Foraging behaviour; Bite; Intake rate; Sheep; Feeding choices; Rangelands
749. Mammary nutrient uptake in response to dietary supplementation of rumen protected lysine and methionine in late and early lactating dairy goats/ Torben G. Madsen, Lotte Nielsen, Mette O. Nielsen
Small Ruminant Research, Volume 56, Issues 1-3, January 2005, Pages 151-164
Keywords: Lysine; Methionine; Mammary nutrient uptake
750. Marketing goat dairy produce in the UK/ Alan Mowlem,
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, Pages 207-213
Keywords: Goat milk; Production; Marketing; Speciality food
751. Marketing goat fibres/ J.M. van der Westhuysen,
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, Pages 215-218
Keywords: Mohair; Cashmere; Production; Marketing
752. Melanocortin-4 receptor in sheep: A potential site for therapeutic intervention in disease models, /J.L. Sartin, C.G. Wagner, D.L. Marks, J.A. Daniel, C.D. McMahon, F.Y. Obese, C. Partridge
Domestic Animal Endocrinology, Volume 29, Issue 2, Farm Animal Endocrinology Special Issue Part 2, August 2005, Pages 446-455
Keywords: AGRP; Endotoxin; NPY; MSH; Appetite

753. Method for assessing the relative sociability of individuals within groups: an example with grazing sheep/A.M. Sibbald, D.A. Elston, D.J.F. Smith, H.W. Erhard
Applied Animal Behaviour Science, Volume 91, Issues 1-2, May 2005, Pages 57-73
Keywords: Association; Grazing; Nearest neighbour; Sheep; Sociability; Social behaviour
754. Mitochondrial diversity and phylogeographic structure of Chinese domestic goats/ Shan-Yuan Chen, Yan-Hua Su, Shi-Fang Wu, Tao
Molecular Phylogenetics and Evolution, Volume 37, Issue 3, December 2005, Pages 804-814,
Keywords: Domestic goats; mtDNA; Origin; Phylogeography
755. Modelling framework to describe the spread of scrapie between sheep flocks in Great Britain/ Simon Gubbins
Preventive Veterinary Medicine, Volume 67, Issues 2-3, February 2005, Pages 143-155
Keywords: Transmissible spongiform encephalopathy; Scrapie; Sheep; Stochastic model; Demography; Disease control
756. Modulatory influence of *Trypanosoma brucei* on challenge infection with *Haemonchus contortus* in Nigerian West African Dwarf goats segregated into weak and strong responders to the nematode/ S.N. Chiejina, G.A. Musongong, B.B. Faka
Veterinary Parasitology, Volume 128, Issues 1-2, 10 March 2005, Pages 29-40
Keywords: West African Dwarf (WAD) goats; Nigeria; Haemonchus contortus; Trypanosoma brucei; Escalating infection; Response phenotypes
757. Morphometry of ovarian structures by transrectal ultrasonography in Serrana goats/ J. Simoes, J. Potes, J. Azevedo, J. C. Almeida,
Animal Reproduction Science, Volume 85, Issues 3-4, February 2005, Pages 263-273
Keywords: Follicles; Corpus luteum; Ovulation; Real-time ultrasonography; Goats

758. Multiple anthelmintic resistance in *Haemonchus contortus* isolated from South African Boer goats in Switzerland/ M. Schnyder....[et.al.]
Veterinary Parasitology, Volume 128, Issues 3-4, 31 March 2005, p. 285-290
Keywords: Small ruminants; Anthelmintic resistance; Nematode; Mebendazole; Ivermectin; Switzerland
759. *Mycobacterium avium* subsp. *paratuberculosis* enters the small intestinal mucosa of goat kids in areas with and without Peyer's patches as demonstrated with the everted sleeve method/ Olof G. Sigurethardottir. ...[et.al.]
Comparative Immunology, Microbiology and Infectious Diseases, Volume 28, Issue 3, May 2005, p. 223-230
Keywords: Everted sleeves; Follicle-associated epithelium; Goats; Intestinal uptake; Mycobacterium paratuberculosis; M cells; Peyer's patches; Paratuberculosis; Everted sleeves; Epithele associe au follicule; Chevres; Absorption intestinale; Mycobacterium paratuberculosis; Cellules M; Plaques de Peyer;Paratuberculose
760. Myogenesis in sheep is altered by maternal feed intake during the peri-conception period/ S.P. Quigley, D.O. Kleemann, M.A. Kakar
Animal Reproduction Science, Volume 87, Issues 3-4, July 2005, p. 241-251
Keywords: Sheep; Myogenesis; Fetal; Nutrition; Peri-conception
761. Nasal carriage of *Staphylococcus aureus* in dairy sheep/E. Vautor. ...[et.al.],
Veterinary Microbiology, Volume 106, Issues 3-4, 10 April 2005, Pages 235-239
Keywords: Staphylococcus aureus; Pulsed-field gel electrophoresis (PFGE); Ewe's nares; Genotyping; Epidemiology

762. Natural infection by *Giardia* sp. and *Cryptosporidium* sp. in dairy goats, associated with possible risk factors of the studied properties/ T.C.B. Bomfim. ...[et.al.]
Veterinary Parasitology, Volume 134, Issues 1-2, 25 November 2005, p. 9-13
Keywords: Cryptosporidium sp.; Giardia sp.; Dairy goats; Natural infection; Risk factors
763. Naturally acquired attaching and effacing *Escherichia coli* in sheep/A.D. Wales. ...[et.al.]
Research in Veterinary Science, Volume 78, Issue 2, April 2005, p. 109-115
Keywords: Attaching; Effacing; E. coli; Naturally acquired; Sheep
764. Note on using electronic identification technology to measure the motivation of sheep to obtain resources at pasture/R.A. Champion. ...[et.al.]
Applied Animal Behaviour Science, Volume 95, Issues 1-2, November 2005, p. 79-87
Keywords: Sheep; Pasture; Preference; Electronic identification; Motivation
765. Nutrient requirements of growing Indian goats under tropical condition/ A.B. Mandal, S.S. ...[et.al.]
Small Ruminant Research, Volume 58, Issue 3, June 2005, p. 201-217
Keywords: Feeding standards; Goats; Protein requirements; Energy requirements; Growth; Nutrient requirements; Tropical conditions

766. Origin and fate of preovulatory follicles after induced luteolysis at different stages of the luteal phase of the oestrous cycle in goats/ A. Gonzalez-Bulnes. ...[et.al.]
Animal Reproduction Science, Volume 86, Issues 3-4, April 2005, p. 237-245
Keywords: Follicular dominance; Folliculogenesis; Luteolysis; Goat; Synchronization
767. Outbreak of subacute fasciolosis in Soay sheep: Ultrasonographic biochemical and histological studies/P.R. Scott, N.D. Sargison, A. Macrae
Veterinary Journal, Volume 170, Issue 3, November 2005, p. 325-331
Keywords: Ovine fasciolosis; Ultrasonography; Liver histopathology; Liver enzymes; Serum proteins
768. Ovine Lentivirus-associated Leucomyelitis in Naturally Infected North American Sheep/E. Biescas, S. Preziuso, M. Bulgin
Journal of Comparative Pathology, Volume 132, Issues 2-3, February-April 2005, p. 107-116
Keywords: Lentivirus; Maedi visna; Sheep; Viral infection; Visna
769. PCR technique for the detection of Jaagsiekte sheep retrovirus in the blood suitable for the screening of ovine pulmonary adenocarcinoma in field conditions/Marcelo De las Heras. ...[et.al.]
Research in Veterinary Science, Volume 79, Issue 3, December 2005, p. 259-264
Keywords: Jaagsiekte; Retroviruses; Sheep; Blood test; PCR

770. Performance and forage selectivity of sheep and goats co-grazing grass/forb pastures at three stocking rates/ G. Animut. ...[et.al.]
Small Ruminant Research, Volume 59, Issues 2-3, Methodology nutrition and products quality in grazing sheep and goats, August 2005, p. 203-215
Keywords: Goat; Sheep; Co-grazing; Stocking rate; Mixed pastures
771. Performance of Omani goats fed diets containing various metabolizable energy densities /O. Mahgoub. ...[et.al]
Small Ruminant Research, Volume 58, Issue 2, May 2005, p. 175-180
Keywords: Omani goats; Batina; Dhofari; Energy density; Growth; Feed conversion
772. Performance testing and recording in meat and dairy goats/ J.J. Olivier. ...[et.al.]
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, p. 83-93
Keywords: Environment; Growth; Reproduction; Milk yield; Butterfat; Protein; Breeding strategy
773. Phospholipase-C sensitive GPI-anchored proteins of goat sperm: possible role in sperm protection/ T.E. Hutchinson, A ...[et.al.].
Animal Reproduction Science, Volume 88, Issues 3-4, September 2005, p. 271-286
Keywords: Sperm; GPI protein; PI-PLC; SDS-PAGE; Immunofluorescence; Transmission electron microscopy (TEM); Phagocytosis; Macrophages

774. Population structure, genetic variation and management of Marwari goats/ Dinesh Kumar. ...[et.al.]
Small Ruminant Research, Volume 59, Issue 1, July 2005,
 p. 41-48
Keywords: India; Goat; Microsatellite loci; Genetic variation; Population structure
775. Potential of Omani Jebel Akhdar goat for meat production under feedlot conditions/ O. Mahgoub. ...[et.al.]
Small Ruminant Research, Volume 56, Issues 1-3, January 2005,
 p. 223-230,
Keywords: Oman; Jebel Akhdar; Goats; Growth; Sex
776. Potential role of sheep in dryland grain production systems/H.B. Goosey. ...[et.al.]
Agriculture, Ecosystems & Environment, Volume 111, Issues 1-4,
 1 December 2005, p. 349-353
Keywords: Sheep; Soil bulk density; Fallow; Weeds; Wheat stem sawfly
777. Preferences of sheep for different types of pen flooring/Gry Faerevik, Inger Lise Andersen, Knut Egil Boe
Applied Animal Behaviour Science, Volume 90, Issues 3-4, March 2005, Pages 265-276
Keywords: Sheep; Pen flooring; Preference; Lying area
778. Prevalence and distribution of Salmonella in apparently healthy slaughtered sheep and goats in Debre Zeit, Ethiopia/ E. Woldemariam. ...[et.al.]
Small Ruminant Research, Volume 58, Issue 1, April 2005,
 Pages 19-24
Keywords: Sheep; Goats; Salmonella; Prevalence; Ethiopia

779. Prevalence of *Giardia duodenalis* and *Cryptosporidium parvum* in goat kids in western France/ Jose Antonio Castro-Hermida, ...[et.al.]
Small Ruminant Research, Volume 56, Issues 1-3, January 2005, p. 259-264
Keywords: Giardia duodenalis; Cryptosporidium parvum; Goat protozoa; Epidemiology protozoa; Prevalence
780. Projected effect of alternative management strategies on profit and animal welfare in extensive sheep production systems in Great Britain/A.W. Stott. ...[et.al.]
Livestock Production Science, Volume 97, Issues 2-3, November 2005, p. 161-171
Keywords: Animal welfare; Adaptive conjoint analysis; Sheep farming; Profit
781. Protein polymorphisms and coagulation properties of Cilentana goat milk/ A. Zullo. ...[et.al.]
Small Ruminant Research, Volume 58, Issue 3, June 2005, p. 223-230
Keywords: Goat milk; Chemical composition; Protein polymorphism; Coagulation properties
782. Proviral DNA of caprine arthritis encephalitis virus (CAEV) is detected in cumulus oophorus cells but not in oocytes from naturally infected goats/ M.Z. Ali Al Ahmad. ...[et.al.]
Theriogenology, Volume 64, Issue 7, 15 October 2005, p. 1656-1666
Keywords: Caprine arthritis encephalitis virus (CAEV); Cumulus cells; Genital tract; Oocyte; PCR

783. Ratio between dietary rumen degradable organic matter and crude protein may affect milk yield and composition in dairy sheep/S. Landau. ...[et.al.]
Small Ruminant Research, Volume 58, Issue 2, May 2005,
 p. 115-122
Keywords: Ewe milk composition; Rumen degradable organic matter; Rumen degradable crude protein; Assaf sheep
784. Real time PCR for the diagnosis of benzimidazole resistance in trichostrongylids of sheep/M.A. Alvarez-Sanchez. ...[et.al.]
Veterinary Parasitology, Volume 129, Issues 3-4, 15 May 2005,
 p. 291-298
Keywords: Sheep nematoda; Real time PCR; Benzimidazole resistance; Trichostrongylidae
785. Recent developments in assisted reproduction in goats/ W. Holtz,
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005,
 p. 95-110
Keywords: Goats; Assisted reproduction; Artificial insemination; Embryo transfer; Cloning
786. Recent developments in goat nutrition and application: A review/ P. Morand-Fehr
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005,
 p. s 25-43
Keywords: Goat nutrition; Intake; Nutrition application; Feed utilization; Goat product quality; Research efficiency

787. Regulation of in vitro growth of preantral follicles by growth factors in goats/ Huanmin Zhou, Yong Zhang,
Domestic Animal Endocrinology, Volume 28, Issue 3, April 2005,
p. 235-242
Keywords: Goat; Preantral follicle; Oocyte; Growth actor; In vitro growth
788. Regulation of Oestrus ovis (Diptera: Oestridae) populations in previously exposed and naive sheep/Philippe Jacquet. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 105, Issues 1-2, 1 May 2005, p. 95-103
Keywords: Oestrus ovis; Sheep; Immune response; Inflammation; IgG antibodies; Eosinophils; Mast cells; Lymphocytes
789. Relationship between quality criteria of goat milk, its technological properties and the quality of the final products/K. Raynal-Ljutovac, P. Gaborit, A. Lauret,
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005,
p. 167-177
Keywords: Goat milk; Milk quality
790. Relationship of abomasal histology and parasite-specific immunoglobulin A with the resistance to *Haemonchus contortus* infection in three breeds of sheep/A.F.T. Amarante. ...[et.al.],
Veterinary Parasitology, Volume 128, Issues 1-2, 10 March 2005,
p. 99-107
Keywords: Sheep-nematoda; Haemonchus; Resistance; Mast cells; Immunoglobulin A

791. Relevance of the variability of kidding day in Creole goats in Guadeloupe/ N. Mandonnet. ...[et.al.]
Livestock Production Science, Volume 92, Issue 3, March 2005,
 p. 241-247
Keywords: Creole goats; Kidding day; Preweaning growth ; Productivity; Variance components
792. Renal and cardiac metastases of Jaagsiekte-like tumour in a goat/ M.A. Al-Dubaib. ...[et.al.]
Small Ruminant Research, Volume 58, Issue 1, April 2005,
 p. 75-78
Keywords: Jaagsiekte in goats; Jaagsiekte metastases; Pulmonary adenocarcinoma
793. Reproductive performance of South African indigenous goats following oestrous synchronisation and AI/ K.C. Lehloenya, J.P.C. Greyling, L.M.J. Schwalbach,
Small Ruminant Research, Volume 57, Issues 2-3, March 2005,
 p. 115-120
Keywords: Indigenous goats; Oestrous synchronisation; Litter size; Neonatal loss
794. Response of foraging sheep to variability in the spatial distribution of resources/ Lindsey Hewitson, Bertrand Dumont, Iain J. Gordon
Animal Behaviour, Volume 69, Issue 5, May 2005,
 p. 1069-1076
795. Restoration of endocrine and ovarian function after stopping GnRH antagonist treatment in goats/ A. Gonzalez-Bulnes. ...[et.al]
Theriogenology, Volume 63, Issue 1, 1 January 2005,
 p. 83-91,
Keywords: Follicle; GnRH analogues; Goat; Gonadotrophins; Superovulation

796. Review of genetic parameter estimates for wool, growth, meat and reproduction traits in sheep/ E. Safari, N.M. Fogarty, A.R. Gilmour
Livestock Production Science, Volume 92, Issue 3, March 2005, Pages 271-289
Keywords: Heritability; Genetic correlations; Genetic models; Maternal effects
797. Review of *Melophagus ovinus* (L.), the sheep ked/Richard W. Small
Veterinary Parasitology, Volume 130, Issues 1-2, 10 June 2005, Pages 141-155
Keywords: Sheep ked; Melophagus ovinus; Ectoparasites; Sheep; Hippoboscidae
798. Review of the behavioural and physiological adaptations of hill and lowland breeds of sheep that favour lamb survival/Cathy M. Dwyer, Alistair B. Lawrence
Applied Animal Behaviour Science, Volume 92, Issue 3, August 2005, Pages 235-260
Keywords: Extensive management; Maternal behaviour; Neonate behaviour; Survival; Thermoregulation; Sheep
799. Risk factors for intramammary infections and relationship with somatic-cell counts in Italian dairy goats/ P. Moroni, G. Pisoni, G. Ruffo, P.J. Boettcher,
Preventive Veterinary Medicine, Volume 69, Issues 3-4, 12 July 2005, Pages 163-173
Keywords: Dairy goats; Somatic-cell counts; Intramammary infections; Parity
800. Role of the goat in society: Past, present and perspectives for the future/ J. Boyazoglu, I. Hatziminaoglou, P. Morand-Fehr,
Small Ruminant Research, Volume 60, Issues 1-2, October 2005, Pages 13-23
Keywords: Animal production; Goat products; Developed countries; Developing countries; Europe; Food; Goat; History

801. Safflower (*Carthamus tinctorius* L.) as a novel pasture species for dairy sheep in the Mediterranean conditions of Sardinia and Israel/S. Landau. ...[et.al.],
Small Ruminant Research, Volume 59, Issues 2-3, Methodology nutrition and products quality in grazing sheep and goats, August 2005, p. s 239-249
Keywords: Grazing; Pasture; Ewes; Awassi; Sarda; Safflower
802. Seasonal evolution of volatile compounds content and aromatic profile in milk and cheese from grazing goat/ V. Fedele. ...[et.al.]
Small Ruminant Research, Volume 59, Issues 2-3, Methodology nutrition and products quality in grazing sheep and goats, August 2005, p. 273-279
Keywords: Volatile compounds; Fragrance profile; Grazing season; Goat milk and cheese
803. Serological changes in goats experimentally infected with *Fasciola gigantica* in Buea sub-division of S.W.P. Cameroon/ J.V. Mbuh, Julie Mbwaye.
Veterinary Parasitology, Volume 131, Issues 3-4, 10 August 2005, p. 255-259
Keywords: Fasciola gigantica; West African Dwarf (WAD) goats; Serum biochemistry; S.W.P. Cameroon
804. Seroprevalence of *T. gondii* in sheep from Marrakech, Morocco, /P. Sawadogo. ...[et.al.]
Veterinary Parasitology, Volume 130, Issues 1-2, 10 June 2005, p. 89-92
Keywords: T. gondii; Sheep; IgG; Morocco

805. Seroprevalence of *Toxoplasma gondii* infection in domestic goats in Satun Province, Thailand /Sathaporn Jittapalpong. [et.al.]
Veterinary Parasitology, Volume 127, Issue 1, 4 January 2005, p. 17-22
Keywords: Goat; Latex agglutination; Seroprevalence; Thailand; Toxoplasma gondii
806. Serotypes, virulence genes and intimin types of verotoxin-producing *Escherichia coli* and enteropathogenic *E. coli* isolated from healthy dairy goats in Spain/ C. Cortes. ...[et.al.],
Veterinary Microbiology, Volume 110, Issues 1-2, 30 September 2005, p. 67-76,
Keywords: Escherichia coli; Goats; Verotoxin-producing E. coli; Enteropathogenic E. coli
807. Serum and follicular fluid steroid levels as related to follicular development and granulosa cell apoptosis during the estrous cycle of goats/ Y.S. Yu. ...[et.al.]
Small Ruminant Research, Volume 57, Issue 1, February 2005, p. 57-65,
Keywords: Follicle; Atresia; Apoptosis; Estradiol; Progesterone; Goat
808. Sheep farming systems and nature management of rangeland in French Mediterranean mountain areas/J. Lasseur
Livestock Production Science, Volume 96, Issue 1, Livestock Farming Systems and their Environmental Impacts, 1 September 2005, p. 87-95
Keywords: Sheep farming; Farmer practices; Farm dynamics; Farm diversity; Rangeland; Land use; Mediterranean mountains; Environment

809. Sheep show more aversion to a dog than to a human in an arena test/Ngaio J. Beausoleil, Kevin J. Stafford, David J. Mellor
Applied Animal Behaviour Science, Volume 91, Issues 3-4, June 2005, Pages 219-232
Keywords: Sheep fearful behaviour; Sheep interspecific interactions; Avoidance tests; Human animal interactions; Predator prey relationships
810. Simulating the development period of a parasite of sheep on pasture under varying temperature conditions/L.C. Onyiah
Journal of Thermal Biology, Volume 30, Issue 3, April 2005, Pages 203-211
Keywords: Development; Stochastic model; Haemonchus contortus; Sheep parasite
811. Single nucleotide polymorphism detection in promoter I of the acetyl-CoA carboxylase-[alpha] gene in sheep/Bianca Moioli, Francesco Napolitano, Luigi Orru, Gennaro Catillo
Small Ruminant Research, Volume 59, Issue 1, July 2005, Pages 49-53
Keywords: Sheep; Acetyl CoA carboxylase gene; SNPs; DHPLC
812. Structural, market and organisational conditions for developing goat dairy production systems/ Jean-Paul Dubeuf,
Small Ruminant Research, Volume 60, Issues 1-2, Plenary papers of the 8th International Conference on Goats, October 2005, Pages 67-74
Keywords: Goat dairy production; Goat milk marketing
813. Studies on the use of Blu-Gard Spray(R) in dairy sheep/K. Klinglmair, P. Winter, W. Baumgartner
Small Ruminant Research, Volume 58, Issue 2, May 2005, Pages 157-162
Keywords: Dairy sheep; Teat-dipping; Udder health; Mastitis prevention

814. Survey of Theileria parasites of sheep in eastern Turkey using polymerase chain reaction/ M. Aktas, K. Altay, N. Dumanli
Small Ruminant Research, Volume 60, Issue 3, November 2005, p. 289-293
Keywords: Theileria; Sheep; PCR
815. Susceptibility of West African Dwarf goats and WAD x Saanen crosses to experimental infection with *Trypanosoma congolense*,/ S. Dhollander, J. Bos, S. Kora, M. Sanneh
Veterinary Parasitology, Volume 130, Issues 1-2, 10 June 2005, p. 1-8
Keywords: Trypanosoma congolense; Goat; Genetic resistance; West African Dwarf goat; Saanen goat; Trypanotolerance
816. Temporal relationship between patterns of LH and FSH secretion, and development of ovulatory-sized follicles during the mid- to late-luteal phase of sheep/ Raj Duggavathi. ...[et.al.]
Theriogenology Volume 64, Iss 2,15 July 2005, p. 393-407
Keywords: FSH; LH; Pulsatile; Sheep; Ovarian follicle; Corpus luteum
817. Testing for direct anthelmintic effects of bioactive forages against *Trichostrongylus colubriformis* in grazing sheep/S. Athanasiadou. ...[et.al.]
Veterinary Parasitology, Volume 127, Issues 3-4, 28 February 2005, p. 233-243
Keywords: Chicory; Lotus; Nematoda; Plant secondary metabolites; Sheep; Sulla
818. Tolerance of inorganic selenium in wether sheep/L. A. Cristaldi. ...[et.al.]
Small Ruminant Research, Volume 56, Issues 1-3, January 2005, p. 205-213
Keywords: Selenium; Sheep tolerance; Sodium selenite

819. Total and nematode-specific IgE responses in intestinal lymph of genetically resistant and susceptible sheep during infection with *Trichostrongylus colubriformis*/A. Pernthaner. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 104, Issues 1-2, 10 March 2005, p. 69-80
Keywords: IgE; Sheep; Intestinal immune response; Afferent lymph; Efferent lymph; Nematode infection; Trichostrongylus colubriformis
820. Transmission of caprine herpesvirus 2 in domestic goats/ Hong Li. ...[et.al.],
Veterinary Microbiology, Volume 107, Issues 1-2, 25 April 2005, p. 23-29
Keywords: Malignant catarrhal fever; Caprine herpesvirus 2; Ovine herpesvirus 2; Transmission; Sheep; Goats
821. Tropical foliages: effect of presentation method and species on intake by goats/ Do Thi Thanh Van, Nguyen Thi Mui, Inger Ledin,
Animal Feed Science and Technology, Volume 118, Issues 1-2, 3 January 2005, p. 1-17
Keywords: Artocarpus heterophyllus; Flemingia macrophylla; Acacia mangium; Stem proportion; Eating time; Intake
822. Use of a concentrate containing Meskit (*Prosopis juliflora*) pods and date palm by-products to replace commercial concentrate in diets of Omani sheep/Osman Mahgoub. ...[et.al.], *Animal Feed Science and Technology*, Volume 120, Issues 1-2, 9 May 2005, p. 33-41
Keywords: Oman; Sheep; By-products; Date palm; Prosopis; Growth

823. Use of a homologous radioimmunoassay (RIA) to evaluate the effect of maternal and foetal parameters on pregnancy-associated glycoprotein (PAG) concentrations in sheep/Leen Vandaele, Steven Verberckmoes, Bouchra El Amiri
Theriogenology, Volume 63, Issue 7, 15 April 2005, p. 1914-1924
Keywords: Sheep; Pregnancy associated glycoprotein; Pregnancy; Litter size
824. Use of different nitrogen sources in the fattening of yearling sheep/M. M. M. Ahmed, H. A. Abdalla
Small Ruminant Research, Volume 56, Issues 1-3, January 2005, p. 39-45
Keywords: Nitrogen source; Feed utilization; Sheep
825. Validation of a rapid urinary iodide test in the goat: a preliminary study/ Carlos Gutierrez, Tania R. Padron, Juan
Livestock Production Science, Volume 95, Issues 1-2, 1 August 2005, p. 115-119
Keywords: Goat; Iodine; Urinary iodide concentration; Test; Validation
826. Validation of fluorescence polarization assay (FPA) and comparison with other tests used for diagnosis of *B. melitensis* infection in sheep/A. Minas, A. Stournara, M. Minas
Veterinary Microbiology, Volume 111, Issues 3-4, 20 December 2005, p. 211-221
Keywords: B. melitensis; FPA; Sheep; Validation; Serology
827. Vermicomposting of cattle and goat manures by *Eisenia foetida* and their growth and reproduction performance/ T. C. Loh, Y. C. Lee, J. B. Liang,
Bioresource Technology, Volume 96, Issue 1, January 2005, p. 111-114
Keywords: Livestock manure; Vermicast; Earthworms; Eisenia foetida

828. Very low helminth infection in sheep grazed on pastures fertilised by sewage sludge or cattle slurry/M.N. Moussavou-Boussougou, P. Dorny, J. Cabaret
Veterinary Parasitology, Volume 131, Issues 1-2, 15 July 2005, p. 65-70
Keywords: Sewage sludge; Cattle slurry; Taenia spp.; Cooperia spp.; Nematodirus spp
829. Viral expression and leukocyte adhesion after in vitro infection of goat mammary gland cells with caprine arthritis-encephalitis virus/ N. Milhau. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 103, Issues 1-2, 10 January 2005, p. 93-99
Keywords: Lentivirus; Flow cytometry; Mammary gland; Epithelium; Endothelium; Myoepithelium
830. Wohlfahrtiosis in sheep and the role of dicyclanil in its prevention/S. Sotiraki. ...[et.al.],
Veterinary Parasitology, Volume 131, Issues 1-2, 15 July 2005, p. 107-117
Keywords: Wohlfahrtia magnifica; Myiasis; Sheep; Dicyclanil; Insect growth regulator
831. Wood ash treatment, a cost-effective way to deactivate tannins in *Acacia cyanophylla* Lindl. foliage and to improve digestion by Barbarine sheep/H. Ben Salem. ...[et.al]
Animal Feed Science and Technology, Volume 122, Issues 1-2, Predicting and Improving the Safety and Efficiency of Feeding Ruminants on Tanniniferous Tree Foliage, 19 August 2005, p. 93-108
Keywords: Acacia cyanophylla; Tannins; Wood ash; Nutritive value; Sheep

TEEAL

832. Alterations in follicular dynamics and steroidogenic abilities induced by heat stress during follicular recruitment in goats/ Ozawa-M. ...[et.al.]
Reproduction, 2005, 129 (129), p. 621-630
833. Angoradb: a database for QTL Research in Angora goats/ Hefer-C-A, Joubert-F, van-Marle-Koster-E,
South African Journal of Animal Science, 2005, 35 (35),
p. 249-252
834. Application of a finite mixture model to somatic cell scores of Italian goats/ Boettcher-P-J. ...[et.al.]
Journal of Dairy Science, 2005, 88 (88), p. 2209-2216
835. Application of polymerase chain reaction to detect adulteration of sheep's milk with goats' milk/ Lopez-Calleja-I. ...[et.al.],
Journal of Dairy Science, 2005, 88 (88), p. 3115-3120
836. *Babesia ovis* in goats/ Yagci-S, Cakmak-A,
Indian Veterinary Journal, 2005, 82 (82), p. 933-934
837. Basolateral Mg²⁺/Na⁺ exchange regulates apical nonselective cation channel in sheep rumen epithelium via cytosolic Mg²⁺/ Leonhard-Marek-S. ...[et.al.]
American Journal of Physiology, 2005, 288 (288), p. G630-G645
838. Bioconversion of sugarcane bagasse with Japanese koji by solid-state fermentation and its effects on nutritive value and preference in goats/ Ramli-M-N, Imura-Y, Takayama-K
Asian-Australasian Journal of Animal Sciences, 2005, 18 (18),
p. 1279-1284

839. Casein haplotype structure in five Italian goat breeds/ Sacchi-P. ...[et.al.]
Journal of Dairy Science, 2005, 88 (88), p. 1561-1568
840. Characterization of staphylococcus aureus isolated from chronically infected dairy goats/ Moroni-P...[et.al.],
Journal of Dairy Science, 2005, 88 (88), p. 3500-3509
841. Collaborative evaluation of a fluorometric method for Measuring alkaline phosphatase activity in cow's, sheep's, and goat's milk/ Harding-F, Garry-E,
Journal of Food Protection, 2005, 68 (68), p. 1047-1053
842. Comparison of in vitro maturation of goat oocytes in TCM-199 and Ham's F-10 medium/ Kothandaraman-S, Veerapandian-C,
Indian Veterinary Journal, 2005, 82 (82), p. 851-854
843. Comparison of indigenous browses and sunflower Seed cake supplementation on intake and growth performance of dual-purpose goats fed Buffel grass (*Cenchrus ciliaris*) hay/ Komwihangilo-D-M. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2005, 18 (18), p. 966-972
844. Conditioning sheep to graze duncecap larkspur (*Delphinium occidentale*)/ Ralphs-Michael-H,
Rangeland Ecology and Management, 2005, 58 (58), p. 628-631
845. Controlling factors of feed intake and salivary secretion in goats fed on dry forage/ Sunagawa-K. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2005, 18 (18), p. 1414-1420

846. Correlation between blood and milk serum leptin in goats and growth of their offspring/ Whitley-N-C. ...[et.al.]
Journal of Animal Science, 2005, 83 (83), p. 1854-1859
847. Correlation of animal diet and fatty acid content in young goat meat by gas chromatography and chemometrics/ Coltro-W-K-T, ...[et.al.]
Meat Science, 2005, 71 (71), p. 358-363
848. Corrigendum to "Post-partum anoestrus in Anglo-Nubian and Saanen goats raised in semi-arid of North-eastern Brazil" [Livest. Prod. Sci. 90 (2004) 219-226]/ Freitas-V-J-F. ...[et.al.]
Livestock Production Science, 2005, 97 (97), p. 293-294
849. Cost evaluation of the use of conventional and electronic identification and registration systems for the national sheep and goat populations in Spain/ Saa-C, Milan-M-J, Caja-G,
Journal of Animal Science, 2005, 83 (83), p. 1215-1225
850. *Dichrostachys cinerea* and *Acacia nilotica* fruits as dry season feed supplements for goats in a semi-arid environment: summary of a DFID funded project in Zimbabwe/ Smith-T. ...[et.al.]
Animal Feed Science and Technology, 2005, 122 (122), p. 149-157
851. Diets of Prairie Dogs, Goats, and Sheep on a Desert Rangeland/ Mellado-Miguel. ...[et.al.]
Rangeland Ecology and Management, 2005, 58 (58), p. 373-379
852. Direct action of T3 on phosphorylation potential in the sheep heart in vivo/ Portman-MA, ...[et.al.]
American Journal of Physiology, 2005, 288 (288), p. H2484-2490

853. Effect of a condensed tannin-containing forage on methane emission by goats/ Puchala-R. ...[et.al.]
Journal of Animal Science, 2005, 83 (83), p. 182-186
854. Effect of breeds and seasons on serum phosphatases in goats/ Manish-Mahawar, Jain-A-K, Puneet-Kumar,
Indian Veterinary Journal, 2005, 82 (82), p. 566-567
855. Effect of calcium hydroxide treatment on the nutritive and feeding value of *Albizia procera* for growing goats/ Alam-M-R. ...[et.al.]
Animal Feed Science and Technology, 2005, 122 (122), p. 135-148
856. Effect of dietary protein and rumen degradable organic matter on milk production and efficiency in heat-stressed goats/ Arieli-A, .
...[et.al.]
Livestock Production Science, 2005, 96 (96), p. 215-223
857. Effect of diets on milk production and composition, and on lactation curves in pastured dairy goats/ Min-B-R. ...[et.al.]
Journal of Dairy Science, 2005, 88 (88), p. 2604-2615
858. Effect of feeding on fatty acid composition of muscles and adipose tissues in young goats raised in the Argan tree forest of Morocco/ Bas-P. ...[et.al.]
Meat Science, 2005, 71 (71), p. 317-326
859. Effect of goat breed on the sensory, chemical and nutritional characteristics of ricotta cheese/ Pizzillo-M. ...[et.al.]
Livestock Production Science, 2005, 94 (94), p. 33-40
860. Effect of nutritional stress on the wool production potential of strong and fine wool Merino sheep/ Olivier-W-J. Olivier-J-J,
South African Journal of Animal Science, 2005, 35 (35),
p. 273-281

861. Effect of pregnancy and extended lactation on milk production in dairy goats milked once daily/ Salama-A-A-K, ..[et.al.]
Journal of Dairy Science, 2005, 88 (88), p. 3894-3904
862. Effect of replacing a commercial concentrate with cassava hay (*Manihot esculenta* Crantz) on the performance of growing goats/ Ngo-Tien-Dung, Nguyen-Thi-Mui, Ledin-I,
Animal Feed Science and Technology, 2005, 119 (119), p. 271-281
863. Effect of sheep type on meat and eating quality of sheep meat/ Hopkins-D-L. ...[et.al.]
Australian Journal of Experimental Agriculture, 2005, 45 (45), p. 499-507
864. Effect of transinoculation of goat rumen liquor on degradation and metabolism of mimosine in sheep fed with *Leucaena leucocephala* leaves/ Vaithiyanathan-S, Sheikh-Q, Ravindra
Asian-Australasian Journal of Animal Sciences, 2005, 18 (18), p. 332-339
865. Effect of two commercial preparations of condensed tannins on the survival of gastrointestinal nematodes of mice and goats in vitro/ Max-R-A. ...[et.al.],
South African Journal of Animal Science, 2005, 35 (35), p. 213-220
866. Effects of chopping, and soaking in water, hydrochloric acidic and calcium hydroxide solutions on the nutritional value of *Acacia villosa* for goats/ Wina-E, Tangendjaja-B, Susana-I-W-R,
Animal Feed Science and Technology, 2005, 122 (122), p. 79-92
867. Effects of cortisol on cardiac myocytes and on expression of cardiac genes in fetal sheep/ Lumbers-ER. ...[et.al.]
American Journal of Physiology, 2005, 288 (288), p. R567-R574

868. Effects of feeding condensed tannin-containing plants on natural coccidian infection in goats/ Hur-S-N, Molan-A-L, Cha-J-O, *Asian-Australasian Journal of Animal Sciences*, 2005, 18 (18), p. 1262-1266
869. Effects of feeding wastes from Brassica species on growth of goats and pesticide/insecticide residues in goat meat/ Nguyen-Trong-Ngu, Ledin-I, *Asian-Australasian Journal of Animal Sciences*, 2005, 18 (18), p. 197-202
870. Effects of long-term maternal exposure to low doses of PCB126 and PCB153 on the reproductive system and related hormones of young male goats/ Oskam-I-C. ...[et.al.] *Reproduction*, 2005, 130 (130), p. 731-742
871. Effects of lyophilized colostrum and different colostrum feeding regimens on passive transfer of immunoglobulin G in Majorera goat kids/ Castro-N. ...[et.al.] *Journal of Dairy Science*, 2005, 88 (88), p. 3650-3654
872. Efficacy of UV light for the reduction of *Listeria monocytogenes* in goat's milk/ Matak-K-E. *Journal of Food Protection*, 2005, 68 (68), p. 2212-2216
873. Energy based cost quantification of fever in goats in semi arid area/ Ashok-Kumar. ...[et.al.] *Indian Veterinary Journal*, 2005, 82 (82), p. 1288-1290
874. Erratum to "Feeding value to goats of whole-crop oat ensiled with green tea waste" [Animal Feed Science and Technology 113 (2004) 71-81]/ Kondo-M, Kita-K, Yokota-H, *Animal Feed Science and Technology*, 2005, 119 (119), p. 187-188

875. Evaluation of a color method for testing immunoglobulin G concentration in goat colostrums/ Arguello-A, Castro-N, Capote-J, *Journal of Dairy Science*, 2005, 88 (88), p. 1752-1754
876. Evaluation of Meskit (*Prosopis juliflora*) pods as a feed for goats/ Osman-Mahgoub. ...[et.al.]
Animal Feed Science and Technology, 2005, 121 (121), p. 319-327
877. Fate of eprinomectin in goat milk and cheeses with different ripening times following pour-on administration/ Anastasio-A, ...[et.al.]
Journal of Food Protection, 2005, 68 (68), p. 1097-1101
878. Goat milk feeding causes an increase in biliary secretion of cholesterol and a decrease in plasma cholesterol levels in rats/ Lopez-Aliaga-I. ...[et.al.]
Journal of Dairy Science, 2005, 88 (88), p. 1024-1030
879. Growth, feed efficiency, behaviour, carcass characteristics and meat quality of goats fed fermented bagasse feed/ Ramli-M-N, ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2005, 18 (18), p. 1594-1599
880. Histological and histochemical studies on the degenerating corpus luteum in goat/ Gupta-S-K, Ajay-Prakash, Raja-Ram,
Indian Veterinary Journal, 2005, 82 (82), p. 1196-1197
881. Induced expression of c-fos in the diencephalon and pituitary gland of goats following transportation/ Maejima-Y. ...[et.al.]
Journal of Animal Science, 2005, 83 (83), p. 1845-1853

882. Influence of extruded soybeans with or without bicarbonate on milk performance and fatty acid composition of goat milk/ Schmidely-P, Morand-Fehr-P, Sauvant-D,
Journal of Dairy Science, 2005, 88 (88), p. 757-765
883. Influence of storage and preservation on somatic cell count and composition of goat milk/ Sanchez-A. ...[et.al.]
Journal of Dairy Science, 2005, 88 (88), p. 3095-3100
884. Mammary lipid metabolism and milk fatty acid secretion in Alpine goats fed vegetable lipids/ Bernard-L. ...[et.al.]
Journal of Dairy Science, 2005, 88 (88), p. 1478-1489
885. Monitoring of superovulatory response by serum progesterone assay in goat/ Chakravarthy-P, Goswami-J, Sarmah-B-C,
Indian Veterinary Journal, 2005, 82 (82), p. 741-744
886. Nutritional requirements of Actinomyces isolated from rumen of goat/ Park-KiMoon. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2005, 18 (18), p. 61-65
887. Occurrence of Coenurus gaigeri cyst in a goat/ Ghosh-R-C. ...[et.al.]
Indian Veterinary Journal, 2005, 82 (82), p. 90-91
888. Outbreak of fatal contagious pustular dermatitis among goats in Tamil Nadu/ Sivaseelan-S, Govindarajan-R, Rani-R-U
Indian Veterinary Journal, 2005, 82 (82), p. 684-685
889. Outbreaks of contagious ecthyma in goats in North east India/ Rajeswari-Shome. ...[et.al.]
Indian Veterinary Journal, 2005, 82 (82), p. 241-242

890. Prevalence of *Cryptosporidium parvum* in goat kids/ Sevinc-F, Uslu-U, Derinbay-O,
Indian Veterinary Journal, 2005, 82 (82), p. 1231-1232
891. Pharmacokinetics of long acting and conventional formulations of oxytetracycline in goats/ Turel-I. ...[et.al.]
Indian Veterinary Journal, 2005, 82 (82), p. 724-727
892. Plasma biochemical profile and cortisol level in unilateral adrenalectomized goat/ Shivkumar-B. ...[et.al.]
Indian Veterinary Journal, 2005, 82 (82), p. 1258-1260
893. Polymorphism at K-casein and prolactin loci in goats investigated by PCR-RFLP and DNA sequencing/ Aravindakshan -T-V,
Indian Veterinary Journal, 2005, 82 (82), p. 126-130
894. Polymorphism of the DQA2 gene in goats/ Zhou-H, Hickford-J-G-H, Fang-Q,
Journal of Animal Science, 2005, 83 (83), p. 963-968
895. Potential role of sheep in dryland grain production systems/ Goosey-H-B. ...[et.al.]
Agriculture, Ecosystems & Environment, 2005, 111 (111), p. 349-353
896. Predominance of beta -casein (CSN2) C allele in goat breeds reared in Italy/ Chessa-S. ...[et.al.]
Journal of Dairy Science, 2005, 88 (88), p. 1878-1881
897. Prevalence of PPR in goats/ Abhijit-Saha, Chandan-Lodh, Amalendu-Chakraborty,
Indian Veterinary Journal, 2005, 82 (82), p. 668-669

898. Production practices and processing for value-added goat meat/ McMillin-K-W, Brock-A-P,
Journal of Animal Science, 2005, 83 (83), p. E57-E68
899. Radiographic evaluation of transfixation osteosynthesis for long bone fracture in goats/ Himanshu-Singh, Sahay-P-N,
Indian Veterinary Journal, 2005, 82 (82), p. 625-627
900. Regulatory response to washout of amniotic fluid in sheep/ Yang-Q. ...[et.al.]
American Journal of Physiology, 2005, 288 (288), p. H1339-1343
901. Relevance of the variability of kidding day in Creole goats in Guadeloupe/ Mandonnet-N. ...[et.al.]
Livestock Production Science, 2005, 92 (92), p. 241-247
902. Separation and purification of angiotensin converting enzyme inhibitory peptides derived from goat's milk casein hydrolysates/ Lee-K-J. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2005, 18 (18), p. 741-746
903. Seroprevalence of toxoplasmosis in goats in Kirikkale Province of Turkey/ Aydenizoz-M, Handemir-E, Kamburgil-K,
Indian Veterinary Journal, 2005, 82 (82), p. 483-485
904. Sire Influence on Juniper Consumption by Goats/ Ellis-Chad-R,[et.al.]
Rangeland Ecology and Management, 2005, 58 (58), p. 324-328
905. Study of the microbial and chemical properties of goat milk kefir produced by inoculation with Taiwanese kefir grains/ Chen-Ming Ju, Liu-Je Ruei, Lin-ChinWen.
Asian-Australasian Journal of Animal Sciences, 2005, 18 (18), p. 711-715

906. Subclinical mastitis and antimicrobial susceptibility of *Staphylococcus caprae* and *Staphylococcus epidermidis* isolated from two Italian goat herds/ Moroni-P. ...[et.al.]
Journal of Dairy Science, 2005, 88 (88), p. 1694-1704
907. Study on caseous lymphadenitis in goats/ Ghanbarpour-R, Khaleghiyan-M,
Indian Veterinary Journal, 2005, 82 (82), p. 1013-1014
908. Surfactant phospholipids and proteins are increased in fetal sheep with pulmonary hypertension secondary to fetal systemic arteriovenous fistula/ Benachi-A. ...[et.al.]
American Journal of Physiology, 2005, 288 (288), p. L562-L568
909. Surveillance of the diseases of sheep and goats/ Sivaseelan-S, Rani-R-U, Kathiresan-D,
Indian Veterinary Journal, 2005, 82 (82), p. 246-247
910. Survivability of malwa local goats maintained under farm condition/ Saha-D-N,
Indian Veterinary Journal, 2005, 82 (82), p. 559-560
911. Transcervical deep cornual insemination of goats/ Sohnrey-B, Holtz-W,
Journal of Animal Science, 2005, 83 (83), p. 1543-1548
912. Transferrin polymorphism in Turkish hair goats/ Balcioglu-M-S, ... [et.al.]
Indian Veterinary Journal, 2005, 82 (82), p. 628-629
913. Tropical forages: effect of presentation method and species on intake by goats/ Do-Thi-Thanh-Van, Nguyen-Thi-Mui, Ledin-I,
Animal Feed Science and Technology, 2005, 118 (118), p. 1-17

914. Ultrasonographic detection of foetal mortality in a goat/ Jitendra-Kumar. Chandolia-R-K. Verma-S-K,
Indian Veterinary Journal, 2005, 82 (82), p. 894-895
915. Using blood urea nitrogen to predict nitrogen excretion and efficiency of nitrogen utilization in cattle, sheep, goats, horses, pigs, and rats/ Kohn-R-A. Dinneen-M-M. Russek-Cohen-E,
Journal of Animal Science, 2005, 83 (83), p. 879-889
916. Uterine torsion in a goat/ Sathiamoorthy-T. Kathirchelvan-M,
Indian Veterinary Journal, 2005, 82 (82), p. 9-84
917. Validation of a rapid urinary iodide test in the goat: a preliminary study/ Gutierrez-C. ...[et.al.]
Livestock Production Science, 2005, 95 (95), p. 115-119
918. Vermicomposting of cattle and goat manures by *Eisenia foetida* and their growth and reproduction performance/ Loh-T-C. Lee-Y-C. Liang-J-B.
Bioresource Technology, 2005, 96 (96), p. 111-114
919. Washed-curd goat's cheese as a vehicle for delivery of a potential probiotic bacterium: *Lactobacillus delbrueckii* subsp. *lactis* UO 004/ Fernandez-M-F. ...[et.al.]
Journal of Food Protection, 2005, 68 (68), p. 2665-2671
920. Work related stressful life events and the risk of myocardial infarction. Case-control and case-crossover analyses within the Stockholm heart epidemiology programme (SHEEP)/ Moller-J. ...[et.al.]
Journal of Epidemiology & Community Health, 2005, 59 (59), p. 23-30

BIBLIOGRAFI 2006

PROQUEST

921. 2005 Good Year for Sheep, Goat Producers/Ray Willoughby
Ranch and Rural Living. San Angelo: Jan 2006. Vol. 87, Iss. 4,
p. 19
922. Antibody Response of Chickens to Sheep Red Blood Cells:
Crosses Among Divergently Selected Lines and Relaxed
Sublines/L A Kuehn. ...[et.al.]
Poultry Science. Savoy: Aug 2006. Vol. 85, Iss. 8, p. 1338-1341
923. Assessment of anthelmintic resistance in nematode parasites of
sheep and goats owned by smallholder farmers in eastern Ethiopia/
M. M. Sissay.[et.al.]
Tropical Animal Health and Production. Dordrecht: Apr 2006.
Vol. 38, Iss. 3, p. 215-222
924. Behaviour, habitat associations, and intrasexual differences of
female Stone's sheep/Andrew B D Walker. ...[et.al.]
Canadian Journal of Zoology. Ottawa: Aug 2006. Vol. 84, Iss. 8,
p. 1187-1201
925. Binding and Clearance of Radioactive Adrenaline and
Noradrenaline in Sheep Blood/S. M. El-Bahr. ...[et.al.]
Veterinary Research Communications. Dordrecht: May 2006. Vol.
30, Iss. 4, p. 423-432
926. Bioequivalence Study of Two Long-acting Oxytetracycline
Formulations in Sheep/N. Ozdemir M, Yildirim
Veterinary Research Communications. Dordrecht: Nov 2006.
Vol. 30, Iss. 8, p. 929-934

927. Body fatness affects feed intake of sheep at a given body weight^{1,2}/B J Tolcamp, G C Emmans, I Kyriazakis
Journal of Animal Science. Savoy: Jul 2006. Vol. 84, Iss. 7, p. 1778-1789
928. Case of scrapie in a sheep carrying the lysine-171 allele of the prion protein gene/P. L. Acutis. ...[et.al.]
Archives of Virology. New York: Sep 2006. Vol. 151, Iss. 9, p. 1875-1880
929. Chemical Composition Of Lick Soils: Functions Of Soil Ingestion By Four Ungulate Species/ Jeremy B Ayotte. ...[et.al.]
Journal of Mammalogy. Baltimore:Oct 2006. Vol. 87, Iss. 5, p. 878-888
930. Comparative tick counts on game, cattle and sheep on a working game ranch in Kenya/F. D. Wesonga. ...[et.al.]
Tropical Animal Health and Production. Dordrecht: Jan 2006. Vol. 38, Iss. 1, p. 35-42
931. Comparison of the effect of forage type and level of feeding on the digestibility and gastrointestinal mean retention time of dry forages given to cattle, sheep, ponies and donkeys/R A Pearson, R F Archibald, R H Muirhead
The British Journal of Nutrition. Cambridge: Jan 2006. Vol. 95, Iss. 1, p. 88-98
932. Conjugated Linoleic Acid Supplement Containing trans-10, cis-12 Reduces Milk Fat Synthesis in Lactating Sheep/A L Lock. ...[et.al.]
Journal of Dairy Science. Champaign: May 2006. Vol. 89, Iss. 5, p. 1525-1532

933. Contribution of Somatic Cell-Associated Activation of Plasminogen to Caseinolysis Within the Goat Mammary Gland/ M H Weng. ...[et. al.].
Journal of Dairy Science. Champaign:Jun 2006. Vol. 89, Iss. 6, p. 2025-2037
934. Correlated cycles of snowshoe hares and Dall's sheep lambs/J F Wilmshurst, R Greer, J D Henry
Canadian Journal of Zoology. Ottawa: May 2006. Vol. 84, Iss. 5, p. 736-743
935. Cystic Hydatid Disease in Sheep: Treatment with Percutaneous Aspiration and Injection with Dipeptide Methyl Ester/ S. Lahmar, ...[et.al.]
Veterinary Research Communications. Dordrecht: May 2006. Vol. 30, Iss. 4, p. 379-391
936. Detection of Orf Virus from an Outbreak in Goats and Its Genetic Relation with Other Parapoxviruses/2006. Detection of orf virus from an outbreak in goats and its genetic relation with other parapoxviruses/ Mondal, B. ...[et.al.]
Veterinary Research Communications, 2006. Vol. 30, Iss. 5, p. 531-539
937. Detection of Pathological Prion Protein in the Tongue of Sheep Infected with Naturally Occurring Scrapie/ C. Corona. ...[et.al.]
Veterinary Research Communications: Supplement. Dordrecht: Aug 2006. Vol. 30, p. 239-240

938. Determination of parotid sulfate secretion in sheep by means of ultrasonic flow probes / F Méot, J-M Bonnet, R Boivin
Journal of Animal Science. Savoy: May 2006. Vol. 84, Iss. 5, p. 1215-1220
939. Duodenal flow and digestibility in fauna-free sheep and in sheep monofaunated with *Entodinium caudatum* or *Polyplastron multivesiculatum* / M Ivan. ...[et.al.]
The British Journal of Nutrition. Cambridge: Mar 2006. Vol. 95, Iss. 3, p. 469-476
940. Effect of danofloxacin (Advocin A180) on goats affected with contagious caprine pleuropneumonia / U. Ozdemir G. ...[et.al.]
Tropical Animal Health and Production. Dordrecht: Oct 2006. Vol. 38, Iss. 7-8, p. 533-540
941. Effect of feeding rumen-protected conjugated linoleic acid on carcass characteristics and fatty acid composition of sheep tissues / R J Wynn. ...[et.al.]
Journal of Animal Science. Savoy: Dec 2006. Vol. 84, Iss. 12, p. 3440-3450
942. Effect of Mannheimia (*Pasteurella*) haemolytica Infection on Acute-phase Proteins and Some Mineral Levels in Colostrum-Breast Milk-fed or Colostrum-Breast Milk-deprived Sheep / P A Ulutas, A Ozpinar
Veterinary Research Communications. Dordrecht: Jul 2006. Vol. 30, Iss. 5, p. 485-495
943. Effect of supplementation on productive performance of Boer goat bucks fed winter veld hay / A. M. Almeida. ...[et.al.]
Tropical Animal Health and Production. Dordrecht: Jul 2006. Vol. 38, Iss. 5, p. 443-449

944. Effects of Frozen and Refrigerated Storage on Organic Acid Profiles of Goat Milk Plain Soft and Monterey Jack Cheeses/ Y W Park, J H Lee, S J Lee.
Journal of Dairy Science. Champaign:Mar 2006. Vol. 89, Iss. 3, p. 862-871
945. Effects of genetic and environmental factors on pre-weaning and post-weaning growth in West African crossbred sheep/K. Benyi D. ...[et.al.]
Tropical Animal Health and Production. Dordrecht: Oct 2006. Vol. 38, Iss. 7-8, p. 547-554
946. Effects of genetic polymorphisms at the growth hormone gene on milk yield in Serra da Estrela sheep/Maria Do Rosário Marques,[et.al.]
The Journal of Dairy Research. Cambridge: Nov 2006. Vol. 73, Iss. 4, p. 394-405
947. Effects of Goat Manure, Sewage Sludge And Effective Microorganisms on the Composting of Pine Bark/ L T Mupondi, P N S Mnkeni, M O Brutsch.
Compost Science & Utilization. Emmaus:Summer 2006. Vol. 14, Iss. 3, p. 201-210
948. Effects of plane of nutrition on in vitro fertilization and early embryonic development in sheep1/E Borowczyk. ...[et. al.]
Journal of Animal Science. Savoy: Jun 2006. Vol. 84, Iss. 6, p. 1593-1599
949. Enhanced skeletal growth of sheep heterozygous for an inactivated fibroblast growth factor receptor 3(1)/ L B Smith. ...[et.al.]
Journal of Animal Science. Savoy:Nov 2006. Vol. 84, Iss. 11, p. 2942-2949

950. Evaluation of associations between prion haplotypes and growth, carcass, and meat quality traits in a Dorset × Romanov sheep population/ B J Isler. ...[et.al.]
Journal of Animal Science. Savoy: Apr 2006. Vol. 84, Iss. 4, p. 783-788
951. Evaluation of Pine Bark or Pine Bark with Goat Manure or Sewage Sludge Cocomposts As Growing Media for Vegetable Seedlings/ L T Mupondi, P N S Mkeni, M O Brutsch.
Compost Science & Utilization. Emmaus:Autumn 2006. Vol. 14, Iss. 4, p. 238-243
952. Examination of non-genetic factors affecting the growth performance of djallonke sheep in soudanian zone at the Okpara breeding farm of Benin/ A. B. Gbangboche. ...[et.al.]
Tropical Animal Health and Production. Dordrecht: Jan 2006. Vol. 38, Iss. 1, p. 55-64
953. Eye Test for Barber Pole Worm/ Luis Pons.
Agricultural Research. Washington:Feb 2006. Vol. 54, Iss. 2, p. 9
954. Factors Affecting Growth Factor Activity in Goat Milk/ F Y Wu, P H Tsao, D C Wang. ...[et.ak.]
Journal of Dairy Science. Champaign:Jun 2006. Vol. 89, Iss. 6, p. 1951-1955
955. Feasibility of a Linear Scoring Method of Udder Morphology for the Selection Scheme of Sardinian Sheep/Sara Casu, I Pernazza, A Carta
Journal of Dairy Science. Champaign: Jun 2006. Vol. 89, Iss. 6, p. 2200-2209

956. Focusing on the Goat Casein Complex/ A Caroli, ...[et. al.].
Journal of Dairy Science. Champaign:Aug 2006. Vol. 89, Iss. 8,
p. 3178-3187
957. Free-range Village Chickens on the Accra Plains, Ghana:Their
Husbandry and Productivity/ P. A. T. Aboe,...[et.al.]
Tropical Animal Health and Production. Dordrecht:Apr 2006.
Vol. 38, Iss. 3, p. 235-248
958. Genetic analyses and quantitative trait loci detection, using a
partial genome scan, for intramuscular fatty acid composition in
ScottishBlackface sheep/E Karamichou, ...[et.al.]
Journal of Animal Science. Savoy:Dec 2006. Vol. 84, Iss. 12,
p. 3228-3238
959. Giving Up a Goat/ Fred Homeyer.
Ranch and Rural Living. San Angelo:Sep 2006. Vol. 87, Iss. 12,
p. 19
960. Goat Friends in Germany (Ziegenfreunde) / Fred Homeyer.
Ranch and Rural Living. San Angelo:Aug 2006. Vol. 87, Iss. 11,
p. 21-23,28
961. Goat Milk Oligosaccharides Are Anti-Inflammatory in Rats with
Hapten-Induced Colitis1/ Abdelali Daddaoua, ...[et.al.]
The Journal of Nutrition. Bethesda:Mar 2006. Vol. 136, Iss. 3,
p. 672-676
962. Goat taskforce for Kenya and Tanzania/ Anonymous.
Appropriate Technology. Hemel Hempstead:Mar 2006. Vol. 33,
Iss. 1, p. 12

963. Goats Overlooked in Drouth Assistance/ Gary McGehee.
Ranch and Rural Living San Angelo:Nov 2006.Vol.88, Iss.2,
p. 19
964. Growth hormone and ghrelin receptor genes are differentially
expressed between genetically lean and fat selection lines of sheep/
M C French. ...[et.al.],
Journal of Animal Science. Savoy: Feb 2006. Vol. 84, Iss. 2,
p. 324-331
965. Hypertonic NaCl infusions affect milk composition in goats/
Kerstin Olsson. ...[et.al.].
The Journal of Dairy Research. Cambridge:Aug 2006. Vol. 73,
Iss. 3, p. 306-311
966. Identification and Characterization of Novel Angiotensin-
Converting Enzyme Inhibitors Obtained from Goat Milk/ A
Geerlings. [et. al.]
Journal of Dairy Science. Champaign:Sep 2006. Vol. 89, Iss. 9,
p. 3326-3335
967. Identification of a new leucine haplotype (ALQ) at codon 154 in
the ovine prion protein gene in Spanish sheep/L Alvarez, J J
Arranz, F San Primitivo
Journal of Animal Science. Savoy: Feb 2006. Vol. 84, Iss. 2,
p. 259-265
968. Immune Responses and Protective Efficacy of Binary
Ethylenimine (BEI)-Inactivated Bluetongue Virus Vaccines in
Sheep/M. A. Ramakrishnan. ...[et.al.]
Veterinary Research Communications. Dordrecht:Nov 2006. Vol.
30, Iss. 8, p. 873-880

969. In vivo estimation of sheep carcass composition using real-time ultrasound with two probes of 5 and 7.5 MHz and image analysis/ S R Silva, . . .[et.al.]
Journal of Animal Science. Savoy: Dec 2006. Vol. 84, Iss. 12, p. 3433-3439
970. Influence of Prion Protein Genotypes on Milk Production Traits in Spanish Churra Sheep/ L Álvarez. [et.al.]
Journal of Dairy Science. Champaign: May 2006. Vol. 89, Iss. 5, p. 1784-1791
971. Intake and Digestion of 'Jesup' Tall Fescue Hays with a Novel Fungal Endophyte, without an Endophyte, or with a Wild-Type Endophyte/ J C Burns, D S Fisher.
Crop Science. Madison:Jan/Feb 2006Vol. 46,Iss. 1, p. 216-223
972. Integrated Biological Treatment and Biogas Production in a Small-Scale Slaughterhouse in Rural Ghana/ E D Aklaku, K Jones, K Obiri-Danso.
Water Environment Research. Alexandria:Nov 2006. Vol. 78, Iss. 12, p. 2335-2339
973. Intestinal Protein Supply Alters Amino Acid, but Not Glucose, Metabolism by the Sheep Gastrointestinal Tract^{1,2}/Samer W El-Kadi. . .[et.al.]
The Journal of Nutrition. Bethesda: May 2006. Vol. 136, Iss. 5, p. 1261-1269
974. Investigation into the distribution, host-preference and population density of Ixodid ticks affecting domestic animals in Bangladesh/ M. Khyrul Islam. . .[at.al.].
Tropical Animal Health and Production. Dordrecht:Aug 2006. Vol. 38, Iss. 6, p. 485-490

975. Jenna's Goats/ Fred Homeyer.
Ranch and Rural Living. San Angelo:Apr 2006. Vol. 87, Iss. 7,
p. 21-22
976. Kensing Spanish Goats/ Anonymous.
Ranch and Rural Living. San Angelo:Aug 2006. Vol. 87, Iss. 11,
p. 11,13,15-16
977. Livestock Acquisitions Dynamics in Nomadic Pastoralist Herd
Demography: A Case Study Among Ngisonyoka Herders of South
Turkana, Kenya/ Danny de Vries, Paul W. Leslie, J. Terrence
McCabe.
Human Ecology. New York:Feb 2006. Vol. 34, Iss. 1, p. 1-25
978. Livestock thrive on tree hybrid/ Max Shelton.
Appropriate Technology. Hemel Hempstead:Sep 2006. Vol. 33,
Iss. 3, p. 66-68
979. Looking for the Perfect Goat/ Steve Byrns.
Ranch and Rural Living. San Angelo:Apr 2006. Vol. 87, Iss. 7,
p. 25-26
980. Memory Antibody Responses of Broiler and Leghorn Chickens as
Influenced by Dietary Vitamin E and Route of Sheep Red Blood
Cell Administration/K Boa-Amponsem, M Picard, M E Blair, B
Meldrum, P B Siegel
Poultry Science. Savoy: Feb 2006. Vol. 85, Iss. 2, p. 173-177
981. Method for Cryopreserving Chicken Primordial Germ Cells1/ D T
Moore, P H Purdy, H D Blackburn.
Poultry Science. Savoy:Oct 2006.Vol. 85, Iss. 10, p. 1784-1790
982. Mice Raised on Milk Transgenically Enriched with n-3 PUFA
Have Increased Brain cosahexaenoic Acid/ Beth T Kao, Edward
J DePeters, Alison L Van Eenennaam.
Lipids. Champaign:Jun 2006. Vol. 41, Iss. 6, p. 543-549

983. Milk production of West African Dwarf goats in The Gambia/ J. Jaitner. ...[et.al.].
Tropical Animal Health and Production. Dordrecht:Apr 2006. Vol. 38, Iss. 3, p. 261-266
984. Mineral Retention in Three-Week-Old Piglets Fed Goat and Cow Milk Infant Formulas/ S M Rutherford. ...[et.al.]
Journal of Dairy Science. Champaign:Dec 2006. Vol. 89, Iss. 12, p. 4520-4526
985. Mitochondrial DNA variation and matrilineal structure in blue sheep populations of Helan Mountain, China/Xiao-Ming Wang,[et.al.]
Canadian Journal of Zoology. Ottawa:Oct 2006. Vol. 84, Iss. 10, p. 1431-1439
986. Modelling the spread of scrapie in a sheep flock: evidence for increased transmission during lambing seasons/S. Touzeau, M. E.[et.al.]
Archives of Virology. New York: Apr 2006. Vol. 151, Iss. 4, p. 735-751
987. Movements, connectivity, and resource selection of rocky mountain bighorn sheep/Nicholas J De Cesare, Daniel H Pletscher
Journal of Mammalogy. Baltimore: Jun 2006. Vol. 87, Iss. 3, p. 531-538
988. Natural hosts for larvae and nymphs of *Amblyomma neumanni* and *Amblyomma parvum* (Acari: Ixodidae) / Santiago NavaAtilio J. Mangold Alberto A. Guglielmone.
Experimental & Applied Acarology. Amsterdam:Oct 2006. Vol. 40, Iss. 2, p. 123-131

989. No associations between PrP genotypes and reproduction traits in INRA 401 sheep/ Z G Vitezica. ...[et.al.].
Journal of Animal Science. Savoy: Jun 2006. Vol. 84, Iss. 6, p. 1317-1322
990. Nutritional evaluation of rumen epithelial tissue scrapings in goat nutrition/ Toheeb Oluwakemi Bawala, Akintunde Olaleye Akinsoyinu.
Nutrition and Food Science. Bradford:2006. Vol. 36, Iss. 6, p. 414-418
991. Occurrence and antimicrobial resistance of Salmonella serovars in apparently healthy slaughtered sheep and goats of central Ethiopia / W. Molla[et.al.]
Tropical Animal Health and Production. Dordrecht:Aug 2006. Vol. 38, Iss. 6, p. 455-462
992. Omitting the Dry-Off Period Negatively Affects Colostrum and Milk Yield in Dairy Goats / G Caja, A A K Salama, X Such.
Journal of Dairy Science. Champaign:Nov 2006. Vol. 89, Iss. 11, p. 4220-4228
993. One-step Multiplex RT-PCR Assay for the Detection of Peste des petits ruminants Virus in Clinical Samples/ Balamurugan, A. ...[et.al.]
Veterinary Research Communications. Dordrecht:Jul 2006. Vol. 30, Iss. 6, p. 655-666
994. Origin of the Roots of the Accessory Nerve in the Goitred Gazelle and Tuj Sheep/K. AslanI. KürtüE. U. BozkurtS.
Veterinary Research Communications. Dordrecht: Nov 2006. Vol. 30, Iss. 8, p. 839-843

995. Paint Rock Contest Celebrates Sheep Shearer's Art/Anonymous
Ranch and Rural Living. San Angelo: Jun 2006. Vol. 87, Iss. 9,
p. 24-25
996. Parasite-induced anorexia in a free-ranging mammalian herbivore:
an experimental test using Soay sheep/O R Jones, R M Anderson,
J G Pilkington
Canadian Journal of Zoology. Ottawa: May 2006. Vol. 84, Iss. 5,
p. 685-692
997. Patenting threatens pastoralists / Anonymous.
Appropriate Technology. Hemel Hempstead:Jun 2006. Vol. 33,
Iss. 2, p. 35-36
998. Pathogenic Effects of the Coccidium *Eimeria ninakohlyakimovae*
in Goats/ Y. B. Dai, ...[et.al.]
Veterinary Research Communications. Dordrecht:Feb 2006. Vol.
30, Iss. 2, p. 149-160
999. Peptides released from acid goat whey by a yeast-lactobacillus
association isolated from cheese microflora/ Sandrine Didelot, .
...[et.al..]
The Journal of Dairy Research. Cambridge:May 2006. Vol. 73,
Iss. 2, p. 163-170
1000. Pharmacokinetics and Mammary Elimination of Imidocarb in
Sheep and Goats/ C Belloli. ...[et.al.]
Journal of Dairy Science. Champaign:Jul 2006. Vol. 89, Iss. 7,
p. 2465-2472
1001. Phosphorus appetite in sheep: Dissociating taste from postingestive
effects^{1,2}/ J J Villalba,...[et.al.]
Journal of Animal Science. Savoy: Aug 2006. Vol. 84, Iss. 8,
p. 2213-2223

1002. Pleasant Valley Goat Ranch-Raising Boer Goats Since 1995/
Anonymous.
Ranch and Rural Living. San Angelo:Nov 2006. Vol. 88, Iss. 2,
p. 20-21
1003. Polyunsaturated Fatty Acid Supplementation during Pregnancy
Alters Neonatal Behavior in Sheep1/Judith L Capper. ...[et.al.],
The Journal of Nutrition. Bethesda: Feb 2006. Vol. 136, Iss. 2,
p. 397-403
1004. Population Dynamics and Harvest Potential of Mountain Goat
Herds in Alberta / Sandra Hamel. ...[et.al.],
Journal of Wildlife Management. Bethesda:Aug 2006. Vol. 70,
Iss. 4, p. 1044-1053
1005. Preliminary screening of *Trachyspermum ammi* (L.) seed for
anthelmintic activity in sheep/M. Lateef,...[et.al.]
Tropical Animal Health and Production. Dordrecht: Aug 2006.
Vol. 38, Iss. 6, p. 491-496
1006. Prevalence and economic significance of *Fasciola gigantica* and
Stilesia hepatica in slaughtered animals in the semi-arid coastal
Kenya/ E. O. Mungube. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Aug 2006.
Vol. 38, Iss. 6, p. 475-483
1007. Prevalence of antibodies to *Brucella* spp. and individual risk
Factors of Infection in Traditional Cattle, Goats and Sheep Reared
in Livestock-Wildlife Interface Areas of Zambia / J. B.
Muma,...[et.al.]
Tropical Animal Health and Production. Dordrecht:Apr 2006.
Vol. 38, Iss. 3, p. 195-206

1008. Prion protein gene (PRNP) polymorphisms in Xinjiang local sheep breeds in China/Z. Lan. ...[et.al.]
Archives of Virology. New York: Oct 2006. Vol. 151, Iss. 10, p. 2095-2101
1009. Production and Processing of Milk from Transgenic Goats Expressing Human Lysozyme in the Mammary Gland/ E A Maga, ...[et. al.]
Journal of Dairy Science. Champaign:Feb 2006. Vol. 89, Iss. 2, p. 518-524
1010. Production of Chick Germline Chimeras from Fluorescence-Activated Cell-Sorted Gonocytes/ P E Mozdziak. ...[et.al.]
Poultry Science. Savoy:Oct 2006. Vol. 85, Iss. 0, p.1764-1768
1011. Productivity of Angora goats in the communal rangelands of Molimo-Nthuse area in Lesotho/ J. W. Ng'ambi D. ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Oct 2006. Vol. 38, Iss. 7-8, p. 597-603
1012. Protective effect following intranasal exposure of goats to live *Pasteurella multocida* B:2/ M. Zamri-SaadZ. A. ErnieM. Y. Sabri.
Tropical Animal Health and Production. Dordrecht:Oct 2006. Vol. 38, Iss. 7-8, p. 541-546
1013. PrPSc deposition in nervous tissues without lymphoid tissue involvement is frequently found in ARQ/ARQ Sarda breed sheep preclinically affected with natural scrapie/ C. Ligios. ...[et.al.]
Archives of Virology. New York:Oct 2006. Vol. 151, Iss. 10, p. 2007-2020

1014. Purification and characterization of chymosin and pepsin from kid/
Ekaterini E Moschopoulou. ...[et.al].
The Journal of Dairy Research. Cambridge:Feb 2006. Vol. 73,
Iss. 1, p. 49-57
1015. Renewed Interest in Angora Goats Apparent at Test/ Steve Byrns.
Ranch and Rural Living. San Angelo:Sep 2006. Vol. 87, Iss. 12,
p. 24
1016. REP-PCR Analysis of *Pasteurella multocida* Isolates from Wild
and Domestic Animals in India/ M. K. ...[et.al.]
Veterinary Research Communications. Dordrecht:Nov 2006.
Vol. 30, Iss. 8, p. 851-861
1017. Restless for Ormery Hair Goats/ Jean Ebeling.
Ranch and Rural Living. San Angelo:Aug 2006. Vol. 87, Iss. 11,
p. 4
1018. Retention of different sizes of electronic identification boluses in
the forestomachs of sheep /J J Ghirardi, ...[et. al].
Journal of Animal Science. Savoy: Oct 2006. Vol. 84, Iss. 10,
p. 2865-2872
1019. Revised model for studying phosphorus and calcium kinetics in
growing sheep/ R S Dias, E Kebreab, D M S S Vitti
Journal of Animal Science. Savoy: Oct 2006. Vol. 84, Iss. 10, p.
2787-2794
1020. Salivary DNA Evidence Convicts Breeding Male Coyotes of
Killing Sheep/ Karen M Blejwas,...[et.al.]
Journal of Wildlife Management. Bethesda: Aug 2006.Vol. 70, Iss.
4, p. 1087-1093

1021. Salmonella Challenge Affects the Antibody Isotype Profile of Bile in Hens Differing in Metabolic Efficiency/ P F Cotter, E Van Eerden.
Poultry Science. Savoy:May 2006. Vol. 85, Iss. 5, p. 861-865
1022. Sheep Shearing Exhibit at ASU/ Anonymous
Ranch and Rural Living. San Angelo: May 2006. Vol. 87, Iss. 8, p. 23
1023. Sheep Shearing Tokens/ Rick L Albin
Ranch and Rural Living. San Angelo: Aug 2006. Vol. 87, Iss. 11, p. 24-26
1024. Short Communication: Bulk Tank Total Bacterial Count in Dairy Sheep: Factors of Variation and Relationship with Somatic Cell Count/ C Gonzalo, ...[et.al.]
Journal of Dairy Science. Champaign: Feb 2006. Vol. 89, Iss. 2, p. 549-552
1025. Short Communication: Correlations Between Udder Morphology, Milk Yield, and Milking Ability with Different Milking Frequencies in Dairy Goats/ J Capote, ...[et.al.]
Journal of Dairy Science. Champaign:Jun 2006. Vol. 89, Iss. 6, p. 2076-2079
1026. Site and extent of digestion, duodenal flow, and intestinal disappearance of total and esterified fatty acids in sheep fed a high-concentrate diet supplemented with high-linoleate safflower oil/R L Atkinson, ...[et.al.]
Journal of Animal Science. Savoy: Feb 2006. Vol. 84, Iss. 2, p. 387-396
1027. Soay sheep: dynamics and selection in an island population/W David Walter
Journal of Mammalogy. Baltimore: Feb 2006. Vol. 87, Iss. 1, p. 181-183

1028. Structural equation model for describing relationships between somatic cell score and milk yield in dairy goats/ G de los Campos , . . .[et.al].
Journal of Animal Science. Savoy:Nov 2006. Vol. 84, Iss. 11, p. 2934-2941
1029. Swiss-born Canadian Sheep Farmer Finds Muslim Market Profitable/ Gary Cutrer
Ranch and Rural Living. San Angelo: Mar 2006. Vol. 87, Iss. 6, p. 20-23
1030. Terpenes and carbohydrate source influence rumen fermentation, digestibility, intake, and preference in sheep/J J Villalba, F D Provenza, K C Olson
Journal of Animal Science. Savoy: Sep 2006. Vol. 84, Iss. 9, p. 2463-2473
1031. Those Playful Pygmy Goats / Barbara Barton.
Ranch and Rural Living. San Angelo:Aug 2006. Vol. 87, Iss. 11, p. 30-31,33
1032. True Ileal Amino Acid Digestibility of Goat and Cow Milk Infant Formulas/ S M Rutherford, A J Darragh, W H Hendriks
Journal of Dairy Science. Champaign:Jul 2006. Vol. 89, Iss. 7, p. 2408-2413
1033. Urban Sheep Keeping in West Africa: Can Socioeconomic Household Profiles Explain Management and Productivity ?/Barbara Rischkowsky. ...[et.al.]
Human Ecology. New York:Dec 2006. Vol. 34, Iss 6, p.785-807
1034. Using HOOFF-Prints To Track Brucellosis Outbreaks/ Luis Pons.
Agricultural Research. Washington:Jan 2006. Vol. 54, Iss. 1, p. 21

1035. Vernon Sartain Finds Joy, Profit in Raising Goats/ Barbara Barton. *Ranch and Rural Living*. San Angelo:Jun 2006. Vol. 87, Iss. 9, p. 9,11-12

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1036. Abomasal contents of parasitised sheep contain an inhibitor of gastrin secretion in vitro/ D.C. Simcock. ...[et.al.]
Research in Veterinary Science, Volume 81, Issue 2, October 2006, p. 225-230
Keywords: Ostertagia (Teladorsagia) circumcincta; Gastrin; Abomasal bacteria; Abomasal Ph
1037. Accuracy of an anaemia scoring chart applied on goats in sub-humid Kenya and its potential for control of *Haemonchus contortus* infections/ M. Ejlerlsen, ...[et.al.]
Veterinary Parasitology, Volume 141, Issues 3-4, 5 November 2006, p. 291-301
Keywords: FAMACHA(c) chart; Haemonchus contortus; Gastrointestinal nematodes; Goats; Kenya; Anaemia; Control
1038. Allelic variations in exon 2 of caprine MHC class II DRB3 gene in Chinese indigenous goats/ Meng-Hua Li, ...[et.al.]
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 236-243
Keywords: Chinese indigenous goat; DRB3 gene exon 2; Allelic variation

1039. Analysis of genetic structure of Jamunapari goats by microsatellite markers/ Digpal Singh Gour. ...[et.al.]
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 140-149
Keywords: Bottleneck; Genetic variation; Goat; India; Microsatellite loci; Population structure
1040. Analysis of the genetic structure of the canary goat populations using microsatellites/ Amparo M. Martinez. ...[et.al.]
Juan Vicente Delgado Livestock Science, Volume 102, Issues 1-2, June 2006, p. 140-145
Keywords: Microsatellite typing; Genetic distance; Correspondence analysis; Goat characterization
1041. Anthelmintic activity of *Azadirachta indica* A. Juss against sheep gastrointestinal nematodes/C.T.C. Costa
Veterinary Parasitology, Volume 137, Issues 3-4, 30 April 2006, p. 306-310
Keywords: Neem; Haemonchus contortus; In vivo; EPG; Worm burden
1042. Antibody response in sheep experimentally infected with different small ruminant lentivirus genotypes/Daniela Lacerenza. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 112, Issues 3-4, 15 August 2006, p. 264-271
Keywords: Small ruminant lentiviruses (SRLV); Type specific seroconversion; A and B genotypes

1043. Application of a semi-dependent latent model in the Bayesian estimation of the sensitivity and specificity of two faecal culture methods for diagnosis of paratuberculosis in sub-clinically infected Greek dairy sheep and goats/ P. Kostoulas, ...[et.al.]
Preventive Veterinary Medicine, Volume 76, Issues 1-2, 15 September 2006, p. 121-134
Keywords: Paratuberculosis; Herrold's egg-yolk medium; Lowenstein-Jensen; Latent-class models; Conditional semi-dependence; Bayesian estimation
1044. Appraisal of the sustainability of dairy goat systems in Southern Spain according to their degree of intensification/ J. Nahed, ...[et.al.]
Livestock Science, Volume 101, Issues 1-3, May 2006, p. 10-23
Keywords: Multi-parameter analysis; Typology of systems; Productivity; Sustainability; Adaptability; Self-dependency; Stability
1045. Assessment of pain and welfare in sheep/J. Fitzpatrick, M. Scott, A. Nolan
Small Ruminant Research, Volume 62, Issues 1-2, Keynote Lectures of the 6th International Sheep Veterinary Congress, March 2006, p. 55-61
Keywords: Sheep; Welfare; Pain; Mastitis; Lameness; Treatment; Welfare indices
1046. Assessment of plasma profile of pregnancy-associated glycoprotein (PAG) in sheep with a heterologous (anti-caPAG55+59) RIA and its potential for diagnosing pregnancy/ R.A. Ledezma-Torres, J.F. Beckers, W. Holtz
Theriogenology, Volume 66, Issue 4, 1 September 2006, p. 906-912
Keywords: Pregnancy associated glycoprotein; PAG; Sheep; Pregnancy detection

1047. Association of sub-clinical paratuberculosis with the fertility of Greek dairy ewes and goats varies with parity/ P. Kostoulas, ...[et.al.]
Preventive Veterinary Medicine, Volume 74, Issues 2-3, 17 May 2006, p. 226-238
Keywords: Paratuberculosis; Fertility; Parity; Sheep; Goats class models; Bayesian estimation; ROC analysis
1048. Bayesian estimation of sensitivity and specificity of serum ELISA and faecal culture for diagnosis of paratuberculosis in Greek dairy sheep and goats/ P. Kostoulas, ...[et.al.]
Preventive Veterinary Medicine, Volume 76, Issues 1-2, 15 September 2006, p. 56-73
Keywords: Paratuberculosis; ELISA; Faecal cultural; Latent class models; Bayesian estimation; ROC analysis
1049. Behaviour of goats, sheep and cattle on natural pasture in the sub-humid zone of West Africa/ S. Ouedraogo-Kone, C.Y. Kabore-Zoungrana, I. Ledin,
Livestock Science, Volume 105, Issues 1-3, December 2006, p. 244-252
Keywords: Goats; Sheep; Cattle; Browsing; Burkina Faso; Farmers' knowledge; Grazing; Behaviour
1050. Biochemical and molecular responses to antioxidant supplementation in sheep/ S. Sgorlon, G. Stradaioli, D. Zanin
Small Ruminant Research, Volume 64, Issues 1-2, July 2006, p. 143-151
Keywords: Reactive oxygen species; Antioxidants; Blood; Scavenging enzymes; Sheep

1051. Biological, seasonal and environmental factors associated with *Pulex irritans* infestation of dairy goats in Greece / G. Christodoulouopoulos, ...[et.al.]
Veterinary Parasitology, Volume 137, Issues 1-2, 15 April 2006, p. 137-143
Keywords: Goats; Pulex irritans; Fleas; Greece
1052. Breeding programmes for TSE resistance in British sheep: I. Assessing the impact on prion protein (PrP) genotype frequencies/ J.A. Roden, ...[et.al.]
Preventive Veterinary Medicine, Volume 73, Issue 1, 16 January 2006, p. 1-16
Keywords: Transmissible spongiform encephalopathies; Scrapie; Disease control; Selective breeding; Sheep; Modelling
1053. Breeding programmes for TSE resistance in British sheep: II. Assessing the impact on the prevalence and incidence of scrapie/S. Gubbins, J.A. Roden
Preventive Veterinary Medicine, Volume 73, Issue 1, 16 January 2006, p. 17-31
Keywords: Transmissible spongiform encephalopathies; Scrapie; Disease control; Selective breeding; Sheep; Modelling
1054. Causes, characteristics and consequences of anovulatory follicles in superovulated sheep/ A. Veiga-Lopez, ...[et.al.]
Domestic Animal Endocrinology, Volume 30, Issue 2, February 2006, p. 76-87
Keywords: Anovulatory follicle; Fertilization; Estradiol; Superovulation; Sheep

1055. Centrally administered PD 140.548 N-methyl-d-glucamine prevents the autonomic responses to duodenal pain in sheep/ B.F. Kania, ...[et.al.]
Research in Veterinary Science, Volume 81, Issue 1, August 2006, p. 109-118
Keywords: Duodenal distension; Central effects of PD 140.548; Cortisol and catecholamine changes in the blood plasma
1056. Changes in body reserves and milk quality throughout lactation in dairy goats/ Margrete Eknaes, ...[et.al.]
Small Ruminant Research, Volume 63, Issues 1-2, May 2006, p. 1-11
Keywords: Goat; Body fat reserves; Computer tomography; Free fatty acids in milk; NEFA and acetoacetate in blood
1057. Characteristics of Batzos cheese made from raw, pasteurized and/or pasteurized standardized goat milk and a native culture/ L. Psoni, N. Tzanetakis, E. Litopoulou-Tzanetaki,
Food Control, Volume 17, Issue 7, July 2006, p. 533-539
Keywords: Goat milk cheese; Raw; Pasteurized; Ripening; Native starter
1058. Characteristics of Garganica goat milk and Cacioricotta cheese /M. Albenzio, ...[et.al.]
Small Ruminant Research, Volume 64, Issues 1-2, July 2006, p. 35-44
Keywords: Goat milk; Plasmin; Proteolytic pattern; Cacioricotta cheese; Somatic cell count; Casein

1059. Characterization of *Echinococcus granulosus* isolates from human, sheep and camel in Iran/N. Ahmadi, A. Dalimi
Infection, Genetics and Evolution, Volume 6, Issue 2, March 2006, p. 85-90
Keywords: Echinococcus granulosus; Strain; Morphology; rDNA-ITS1; PCR-RFLP; Iran
1060. Characterization of Mycoplasmas isolated from pneumonic lungs of sheep and goats/ R.K. Adehan, A.T.P. Ajuwape,
Small Ruminant Research, Volume 63, Issues 1-2, May 2006, p. 44-49
Keywords: Mycoplasma species; Sheep; Goats; Lungs; Cotonou
1061. Characterizing Nali and Chokla sheep differentiation with microsatellite markers/M. Sodhi, M. Mukesh, S. Bhatia
Small Ruminant Research, Volume 65, Issue 3, October 2006, p. 185-192
Keywords: DNA microsatellite; Characterization; Genetic diversity; Nali and Chokla sheep; Indian native breeds
1062. Cheese production potential of milk from Dahlem Cashmere goats using a cheese simulation method/ O. Dimassi, J. Hinrichs, A. Valle Zarate
Ruminant Research, Volume 65, Issues 1-2, September 2006, p. 38-43
Keywords: Dairy goats; Milk components; Cheese yield; Cashmere goats
1063. Clinical and pathological features of experimental scrapie in Irish Blackface Mountain sheep/A. Sharpe, ...[et.al.]
Research in Veterinary Science, Volume 80, Issue 1, February 2006, p. 71-78
Keywords: Blackface Mountain sheep; Scrapie; Prion protein

1064. Cloning and comparison of bighorn sheep CD18 with that of domestic sheep, goats, cattle, humans and mice/ Weiguo Liu, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 110, Issues 1-2, 15 March 2006, p. 11-16
Keywords: Bighorn sheep; CD18; cDNA; Cloning; Sequencing
1065. Common agricultural policy reform and its effects on sheep and goat market and rare breeds conservation /G. Canali and Ecogene Consortium,
Small Ruminant Research, Volume 62, Issue 3, The future of sheep and goat production in Europe: prospects within the framework of new support regimes and market conditions, April 2006, p. 207-213
Keywords: Conservation; Biodiversity loss; Common Agricultural Policy; Sheep breeds; Goat breeds
1066. Comparative effects of low levels of dietary cobalt and parenteral injections of Vitamin B12 on body dimensions in different breeds of Omani goats/ I.T. Kadim...[et.al.]
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 244-252
Keywords: Goat; Cobalt; Deficiency; Vitamin B12; Body weight; Body dimensions
1067. Comparison of accuracy of transabdominal ultrasonography, progesterone and pregnancy-associated glycoproteins tests for discrimination between single and multiple pregnancy in sheep, /Aly Karen, Bouchra El Amiri, Jean-Francis Beckers
Theriogenology, Volume 66, Issue 2, 15 July 2006, p. 314-322
Keywords: Transabdominal ultrasonography; Progesterone; Ovine pregnancy-associated glycoprotein; Sheep; Litter size

1068. Comparison of breed, slaughter weight and castration on fatty acid profiles in the longissimus thoracic muscle from male Boer and Australian feral goats/ N.M. Werdi Pratiwi, P.J. Murray, D.G. Taylor,
Small Ruminant Research, Volume 64, Issues 1-2, July 2006, p. 94-100
Keywords: Boer goat; Feral goat; Castration; Fatty acid; Longissimus thoracic muscle
1069. Comparison of fluorescence polarization assay with card and complement fixation tests for the diagnosis of goat brucellosis in a high-prevalence area/ C. Ramirez-Pfeiffer, K. Nielsen
Veterinary Immunology and Immunopathology, Volume 110, Issues 1-2, 15 March 2006, p. 121-127
Keywords: Brucellosis; Goat; Diagnosis; Fluorescence polarization assay; Conventional tests
1070. Comparison of IS900 tissue PCR, bacterial culture, johnin and serological tests for diagnosis of naturally occurring paratuberculosis in goats/ B.N. Tripathi, ...[et.al.]
Veterinary Microbiology, Volume 116, Issues 1-3, 25 August 2006, p. 129-137
Keywords: Agar gel immunodiffusion; Enzyme-linked immunosorbant assay; Goat; Histopathology; Johne's disease; Multibacillary; Paucibacillary; Polymerase chain reaction
1071. Computer assisted image analyses of corpora lutea in relation to peripheral concentrations of progesterone: A comparison between breeds of sheep with different ovulation rates/K.L. Davies, ...[et.al.]
Animal Reproduction Science, Volume 96, Issues 1-2, November 2006, p. 165-175
Keywords: Sheep; Corpus luteum; Ultrasonography; Image analysis; Prolificacy

1072. Computer model to simulate control of parasitic gastroenteritis in sheep on UK farms/J. Learmount, ...[et.al.]
Veterinary Parasitology, Volume 142, Issues 3-4, 20 December 2006, p. 312-329
Keywords: Parasitic gastroenteritis; Sheep; Computer modelling; Resistance management
1073. Computer-assisted analysis of sperm motion in goats and its relationship with sperm migration in cervical mucus/ J.F. Cox, ...[et.al.]
Theriogenology, Volume 66, Issue 4, 1 September 2006, p. 860-867
Keywords: CASA; Sperm migration; Sperm motion; Cervical mucus; Caprine
1074. Concentration of conjugated linoleic acid in grazing sheep and goat milk fat/ E. Tsiplakou, K.C. Mountzouris, G. Zervas,
Livestock Science, Volume 103, Issues 1-2, August 2006, p. 74-84
Keywords: Conjugated linoleic acid; Sheep and goat milk; Fatty acids
1075. Control of gastrointestinal nematodes in goats on pastures in South Africa using nematophagous fungi *Duddingtonia flagrans* and selective anthelmintic treatments/ N. Maingi, R.C. Krecek, N. van Biljon
Veterinary Parasitology, Volume 138, Issues 3-4, 15 June 2006, p. 328-336
Keywords: Nematophagous fungi; Duddingtonia flagrans; Selective-anthelmintic treatments; Goats; Gastrointestinal nematodes

1076. Control of *Haemonchus contortus* in goats with a sustained-release multi-trace element/vitamin ruminal bolus containing copper/ J.M. Burke, J.E. Miller,
Veterinary Parasitology, Volume 141, Issues 1-2, 10 October 2006, p. 132-137
Keywords: Copper oxide; Goats; Haemonchus contortus; Trace element bolus
1077. Control of sheep blowfly strike using fly-traps/J.M. Broughan, R. Wall
Veterinary Parasitology, Volume 135, Issue 1, 15 January 2006, p. 57-63
Keywords: Blowfly; Control; Lucilia sericata; Myiasis; Sheep; Strike; Traps; Targets; UK
1078. Cowpea (*Vigna unguiculata*) legume grains as protein source in the ration of growing sheep/Sultan Singh. ...[et.al.]
Small Ruminant Research, Volume 64, Issue 3, August 2006, p. 247-254
Keywords: Cowpea grains; Sheep; Protein source; Eating pattern
1079. Critical dietary potassium concentration for induction of mineral disorders in non-lactating Welsh Mountain sheep/ C.J.C. Phillips, M.O. Mohamed, P.C. Chiy
Small Ruminant Research, Volume 63, Issues 1-2, May 2006, p. 32-38
Keywords: Hypomagnesaemia; Sheep; K; Mg absorption; Ca mobilization

1080. Cross-sectional survey on *Toxoplasma gondii* infection in cattle, sheep and pigs in Serbia: Seroprevalence and risk factors/Ivana Klun, Olgica Djurkovic-Djakovic, Sofija Katic-Radivojevic
Veterinary Parasitology, Volume 135, Issue 2, 30 January 2006, p. 121-131
Keywords: Toxoplasma gondii; Cattle; Sheep; Pigs; Seroprevalence; Risk factors; Serbia
1081. Cross-transmission studies with *Hypoderma lineatum* de Vill. (Diptera: Oestridae): Attempted infestation of goats (*Capra hircus*)/ Douglas D. Colwell, Domenico Otranto,
Veterinary Parasitology, Volume 141, Issues 3-4, 5 November 2006, p. 302-306
Keywords: Myiasis; Host-specificity; Antibody; Hypodermin C
1082. Current status of sheep pox disease/V. Bhanuprakash, ...[et.al.]
Comparative Immunology, Microbiology and Infectious Diseases, Volume 29, Issue 1, January 2006, p. 27-60
Keywords: Sheep pox; Epizootiology; Transmission; Clinical signs; Cultivation; Morphology; Physico-chemical and serological properties; Blood chemistry; Diagnosis; Molecular biology; Pathogenesis and pathology; Phylogeny; Vaccines; Prevention and treatment; Variole de mouton (claveau); l'Epizootologie; Transmission; Signes cliniques; Cultivation; Morphologie; Proprietes physico-chemie et serologiques; Chimie du sang; Diagnose; Biologie moleculaire; Pathogenie et pathologie; Phylogenie; Vaccins; Prevention et traitement

1083. Cystic echinococcosis in slaughtered sheep in Sardinia (Italy) / A. Scala, ...[et.al.]
Veterinary Parasitology, Volume 135, Issue 1, 15 January 2006,
 p. 33-38
Keywords: Echinococcus granulosus; Sheep; Sardinia; Epidemiology
1084. Cytokine and antibody subclass responses in the intestinal lymph of sheep during repeated experimental infections with the nematode parasite *Trichostrongylus colubriformis*/Anton Pernthaner, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 114, Issues 1-2, 15 November 2006, p. 135-148
Keywords: Intestinal immune response; Afferent lymph; Efferent lymph; Cytokines; Antibody subclass; Nematode infection; Sheep
1085. D-Aspartate and reproductive activity in sheep/R. Boni, ...[et.al.]
Theriogenology, Volume 65, Issue 7, 15 April 2006,
 p. 1265-1278
Keywords: D Aspartic acid; N-methyl d aspartic acid; LH; Sexual activity; Sheep
1086. Demography, population dynamics and sustainability of the Patagonian sheep flocks/Marcos Texeira, Jose M. Paruelo
Agricultural Systems, Volume 87, Issue 2, February 2006,
 p. 123-146
Keywords: Sheep; Demography; Synchrony; Matrix models; Sustainability
1087. Detection and excretion pattern of *Mycobacterium avium* subspecies paratuberculosis in milk of asymptomatic sheep and goats by Nested-PCR/P. Nebbia, P. Robino, S. Zoppi,
Small Ruminant Research, V. 66, Iss1-3, 2006, p. 116-120
Keywords: Milk; Mycobacterium paratuberculosis; Nested-PCR; Sheep; Goats

1088. Detection of Maedi-Visna Virus in the Kidneys of Naturally Infected Sheep/K. Angelopoulou, G.D. Brellou, I. Vlemmas
Journal of Comparative Pathology, Volume 134, Issue 4, May 2006, p. 329-335
Keywords: Glomerulonephritis; Kidney; Lymphofollicular Hyperplasia; Maedi-Visna; Sheep; Viral Infection
1089. Detection of ovine lentivirus in the cumulus cells, but not in the oocytes or follicular fluid, of naturally infected sheep/C. Cortez Romero, ...[et.al.]
Theriogenology, Volume 66, Issue 5, 15 September 2006, p. 1131-1139
Keywords: Maedi-Visna; Oocytes; Cumulus cells; Lentivirus
1090. Detection of presence of cow's milk in sheep's cheeses by immunochromatography/Hilal Colak, Ali Aydin, Bulent Nazli
Food Control, Volume 17, Issue 11, November 2006, p. 905-908
Keywords: Adulteration; Sheep's cheese; Immunochromatography
1091. Detection of PrPSc in Rectal Biopsy and Necropsy Samples from Sheep with Experimental Scrapie/A. Espenes, ...[et.al.]
Journal of Comparative Pathology, Volume 134, Issues 2-3, February-April 2006, p. 115-125
Keywords: Prion protein; Rectal biopsy; Scrapie diagnosis; Sheep; Viral infection
1092. Detection of specific hydatid antigens and antibodies in serum and urine of experimentally infected sheep/M. Ghorbanpoor, ...[et.al.]
Veterinary Parasitology, Volume 142, Issues 1-2, 30 November 2006, p. 91-94
Keywords: Hydatid cyst; Sheep hydatidosis; Echinococcus granulosus; Coagglutination test; IHA; CIEP

1093. Development of a maze test and its application to assess spatial learning and memory in Merino sheep/Caroline Lee, Steve Colegate, Andrew D. Fisher
Applied Animal Behaviour Science, Volume 96, Issues 1-2, January 2006, p. 43-51
Keywords: Maze test; Spatial learning; Sheep; Scopolamine; Memory; Tunicamycins; Corynetoxins
1094. Diagnosis of brucellosis in sheep and goats, old and new tools/ B. Garin-Bastuji, ...[et.al.]
Small Ruminant Research, Volume 62, Issues 1-2, Keynote Lectures of the 6th International Sheep Veterinary Congress, March 2006, p. 63-70
Keywords: Sheep; Brucellosis; Diagnosis; Bacteriological diagnosis; Molecular diagnosis; Serology; Allergic tests
1095. Diet choice in grazing sheep: A new approach to investigate the relationships between preferences and intake-rate on a daily time scale/ Sophie Prache, Gilles Bechet, Julio Cesar Damasceno
Applied Animal Behaviour Science, Volume 99, Issues 3-4, September 2006, p. 253-270
Keywords: Foraging; Intake-rate; Preference; Selection; Optimal foraging
1096. Diet preference for grass and legumes in free-ranging domestic sheep and cattle: Current theory and future application/Steven Mark Rutter
Applied Animal Behaviour Science, Volume 97, Issue 1, International Society for Applied Ethology (ISAE) Special Issue 2004 August 2004, March 2006, p. 17-35
Keywords: Diet preference; Selection; Mixed diets; Grass; Clover; Ruminants

1097. Dietary goat milk improves iron bioavailability in rats with induced ferropenic anaemia in comparison with cow milk/ Maria J.M. Alferez, Inmaculada Lopez-Aliaga, Teresa
International Dairy Journal, Volume 16, Issue 7, July 2006,
p. 813-821
Keywords: Goat milk; Cow milk; Iron bioavailability; Anaemia; Rats
1098. Digestibility and nitrogen retention in llamas and goats fed alfalfa, C3 grass, and C4 grass hays/ T.F. Robinson, ...[et.al.]
Small Ruminant Research, Volume 64, Issues 1-2, July 2006,
p. 162-168
Keywords: Digestibility; N balance; Alfalfa; Grass hays; Llamas; Goats
1099. DNA microsatellites to ascertain pedigree-recorded information in a selecting nucleus of Murciano-Granadina dairy goats/ I. Jimenez-Gamero, ...[et.al.]
Small Ruminant Research, Volume 65, Issue 3, October 2006,
p. 266-273
Keywords: Molecular markers; Dam confirmation; Murciano-Granadina goats; Parentage testing; DNA microsatellites
1100. Early differentiation of male and female interactive behaviour as a possible mechanism for sexual segregation in mouflon sheep (*Ovis gmelini*)/Colette Guilhem, ...[et.al.]
Applied Animal Behaviour Science, Volume 98, Issues 1-2, June 2006, p. 54-69
Keywords: Mouflon sheep; Ontogeny; Social behaviour; Sexual segregation

1101. Eating quality of commercially processed hot boned sheep meat/
E.S. Toohey, D.L. Hopkins
Meat Science, Volume 72, Issue 4, April 2006, p. 660-665
**Keywords: Eating quality; Hot boned; Electrical stimulation;
Sheep meat**
1102. Economics and profitability of sheep and goat production in
Turkey under new support regimes and market conditions/O.
Gursoy
Small Ruminant Research, Volume 62, Issue 3, The future of sheep
and goat production in Europe: prospects within the framework of
new support regimes and market conditions, April 2006,
p. 181-191
**Keywords: Sheep; Goat; Support regimes; Profitability;
Economics**
1103. Economics and profitability of sheep and goat production under
new support regimes and market conditions in Central and Eastern
Europe/ Roman Niznikowski, Ewa Strzelec, Dominik
Popielarczyk
Small Ruminant Research, Volume 62, Issue 3, The future of
sheep and goat production in Europe: prospects within the
framework of new support regimes and market conditions, April
2006, p. 159-165
Keywords: Sheep; Goats; Production; Profitability; CEEC
1104. Effect of activated charcoal and number of species offered on
intake of Mediterranean shrubs by sheep and goats/ Jozo Rogosic,
...[et.al.]
Applied Animal Behaviour Science, Volume 101, Issues 3-4, 15
December 2006, p. 305-317,
**Keywords: Activated charcoal; Biodiversity; Diet selection;
Goats; Mediterranean shrubs; Secondary
compounds; Sheep**

1105. Effect of artisanal kid rennet paste on lipolysis in semi-hard goat cheese/ J. Fontecha, ...[et.al.]
Food Chemistry, Volume 98, Issue 2, 2006, p. 253-259
Keywords: Goat's cheese; Rennet paste; Lipolysis
1106. Effect of breed, stage of lactation and parity on sheep milk fat CLA content under the same feeding practices/E. Tsiplakou, K.C. Mountzouris, G. Zervas
Livestock Science, Volume 105, Issues 1-3, December 2006, p. 162-167
Keywords: Conjugated linoleic acid; Sheep milk; Sheep breeds
1107. Effect of corn and beet pulp based concentrates on sheep milk and cheese fatty acid composition when fed Mediterranean fresh forages with particular reference to conjugated linoleic acid cis-9, trans-11/A. Cabiddu, ...[et.al.]
Animal Feed Science and Technology, Volume 131, Issues 3-4, 15 December 2006, p. 292-311
Keywords: Sheep milk; Ovine cheese; Fatty acid; Conjugated linoleic acid; Forage; Concentrate
1108. Effect of different level of roughage availability and contrast levels of concentrate supplementation on flavour of goat milk/ M. Eknaes, S. Skeie
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 32-43
Keywords: Goat milk; Off-flavours; Grazing; Energy balance; Feed supplementation
1109. Effect of different levels of cactus (*Opuntia ficus-indica*) inclusion on feed intake, digestibility and body weight gain in tef (*Eragrostis tef*) straw-based feeding of sheep/Tikabo Gebremariam, Solomon
Animal Feed Science and Technology, Volume 131, Issues 1-2, 15 November 2006, p. 43-52
Keywords: Cactus; Dry matter intake; Water intake; Body weight gain; Digestibility

1110. Effect of estrous ewe serum and heparin on in vitro fertilization and subsequent embryonic development in sheep/F. Li, ...[et.al.] *Small Ruminant Research*, Volume 63, Issue 3, June 2006, p. 226-232
Keywords: Sheep; In vitro fertilization (IVF); Estrous ewe serum (EES); BSA and heparin
1111. Effect of feed block supply on the ruminal ecosystem of goats grazing shrub land in Tunisia/ Aziza Gasmi-Boubaker, ...[et.al.] *Animal Feed Science and Technology*, Volume 127, Issues 1-2, 30 March 2006, p. 1-12
Keywords: Feed blocks; Goats; Shrubs; Tannins; Gas production
1112. Effect of feeding chopped and pelleted lucerne on rumen fungal mass, fermentation profiles and in sacco degradation of barley straw in sheep/M. Rezaeian, G.W. Beakes, A.S. Chaudhry *Animal Feed Science and Technology*, Volume 128, Issues 3-4, 28 June 2006, p. 292-306
Keywords: Rumen fungi; Chitin; Mechanical processing; Straw degradability; Lucerne
1113. Effect of freezing on organic acid contents and lipolytic index of plain soft and Monterey Jack goat milk cheeses/ Y.W. Park, J.H. Lee *Small Ruminant Research*, Volume 63, Issues 1-2, May 2006, p. 58-65
Keywords: Goat milk cheeses; Freezing; Refrigerated storage; Organic acids; Quality

1114. Effect of ghrelin in dry matter intake and energy metabolism in prepartum sheep: A preliminary study/ Pedro Melendez, ...[et.al.]
Theriogenology, Vol.66, Issue 8, Nov.2006, p. 1961-1968
Keywords: Ghrelin; Sheep; Dry matter intake; Prepartum period
1115. Effect of high dietary Cu on health, growth performance, and Cu status in young goats/ S.G. Solaiman, C.E. Shoemaker
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 85-91
Keywords: Cu status; Goat; High dietary Cu; Performance
1116. Effect of holding and washing on the quality of goat semen/ Rafiqul Islam, K. Ahmed, B.C. Deka,
Small Ruminant Research. Volume 66, Issues 1-3, November 2006, p. 51-57
Keywords: Goat semen; Holding time; Seminal plasma removal; Preservation quality
1117. Effect of method of processing foliage of *Acacia mangium* and inclusion of bamboo charcoal in the diet on performance of growing goats/ Do Thi Thanh Van, Nguyen Thi Mui, Inger
Animal Feed Science and Technology, Volume 130, Issues 3-4, 1 November 2006, p. 242-256,
Keywords: Acacia mangium; Bamboo charcoal; Intake; Digestibility; Nitrogen balance; Growth; Parasites; Goats
1118. Effect of mixed or sequential grazing of cattle and sheep on the faecal egg counts and growth rates of weaned lambs when treated with anthelmintics/C.L. Marley, ...[et.al.]
Veterinary Parasitology, Volume 142, Issues 1-2, 30 November 2006, p. 134-141
Keywords: Gastrointestinal nematodes; Internal parasites; Sheep; Grazing management

1119. Effect of NDF/undegradable crude protein ratio on in vivo digestibility, particle passage rate in riverine buffaloes compared with sheep/ S. Bartocci, S. Terramoccia
Livestock Science, Volume 104, Issues 1-2, October 2006,
p. 38-45
Keywords: Buffalo; Sheep; NDF/UDP ratio; Digestibility; Particle passage rate
1120. Effect of new support regimes on incomes of sheep farmers in the Czech Republic/ M. Milerski, V. ...[et.al.]
Small Ruminant Research, Volume 62, Issue 3, April 2006,
p. 201-206
Keywords: Sheep; Subsidies; Decoupling; Stocking density
1121. Effect of nutrition level and diets on creatinine excretion by sheep, /Z.J. Liu, N.P. McMeniman
Small Ruminant Research, Volume 63, Issue 3, June 2006,
p. 265-273
Keywords: Creatinine excretion; Feed intake; Sheep
1122. Effect of nutritional status and fat reserves on the periparturient immune response to *Haemonchus contortus* infection in sheep/J. Valderrabano, C. Gomez-Rincon, J. Uriarte
Veterinary Parasitology, Volume 141, Issues 1-2, 10 October 2006, p. 122-131
Keywords: Nematoda; Nutrient reserves; Leptin; Sheep
1123. Effect of replacing rice straw with dry wormwood (*Artemisia* sp.) on intake, digestibility, nitrogen balance and ruminal fermentation characteristics in sheep/Y.D. Ko, ...[et.al.]
Animal Feed Science and Technology, Volume 125, Issues 1-2, 6 January 2006, p. 99-110
Keywords: Wormwood; Digestibility; Microbial nitrogen; Volatile fatty acid

1124. Effect of roscovitine on nuclear maturation, MPF and MAP kinase activity and embryo development of prepubertal goat oocytes/ Ana Raquel Jimenez-Macedo, ...[et.al.]
Theriogenology Volume 65, Iss9, June 2006, p. 1769-1782
Keywords: Goat; IVF; Oocytes; Roscovitine; MPF; MAPK
1125. Effect of spineless cactus (*Opuntia ficus-indica* f. *inermis*) supplementation on growth, carcass, meat quality and fatty acid composition of male goat kids/ N. Atti, M. Mahouachi
Meat Science, Volume 73, Issue 2, June 2006, p. 229-235
Keywords: Spineless cactus; Goat kids; Carcass; Meat; Fatty acids; CLA
1126. Effect of starch type and its modifications on physicochemical properties of bologna-type sausage produced with sheep tail fat/N. Aktas, H. Genccelep
Meat Science, Volume 74, Iss 2, October 2006, p. 404-408
Keywords: Modified starch; Sausage emulsion; Emulsion characteristics
1127. Effect of the stage of lactation on somatic cell counts in healthy goats (*Caprae hircus*) breed in Brazil/ Viviani Gomes, ...[et.al.]
Small Ruminant Research, Volume 64, Iss1-2, July 2006, p. 30-34
Keywords: Stage of lactation; Somatic cell counts; Milk; Goats
1128. Effect of vetch (*Vicia sativa*) hay supplementation on performance of Begait and Abergelle goats in northern Ethiopia: I. Milk yield and composition/ G. Berhane, L.O. Eik,
Small Ruminant Research, Volume 64, Issue 3, August 2006, p. 225-232
Keywords: Goats; Begait; Abergelle; Milk; Vetch hay

1129. Effect of vetch (*Vicia sativa*) hay supplementation to Begait and Abergelle goats in northern Ethiopia: II. Reproduction and growth rate/ G. Berhane, L.O. Eik,
Small Ruminant Research, Volume 64, Issue 3, August 2006,
p. 233-240
Keywords: Indigenous goats; Growth rate; Reproductive performance; Supplementation; Vetch hay
1130. Effect of vetch (*Vicia sativa*) hay supplementation to Begait and Abergelle goats in northern Ethiopia: III. Forage selection and behaviour/ G. Berhane, L.O. Eik,
Small Ruminant Research, Volume 64, Issue 3, August 2006,
p. 241-246
Keywords: Indigenous goats; Forage selection; Behaviour; Vetch hay
1131. Effects of activated charcoal on binding *E. coli* O157:H7 and *Salmonella typhimurium* in sheep/Haley J. Knutson, ...[et.al.]
Small Ruminant Research, Volume 65, Issues 1-2, September 2006, p. 101-105
Keywords: E. coli O157:H7; Salmonella typhimurium; Sheep; Activated charcoal
1132. Effects of breed on kinetics of ovine FSH and ovarian response in superovulated sheep/I. Ammoun, ...[et.al.]
Theriogenology, Volume 66, Iss4, 2006, p. 896-905
Keywords: Breed; FSH kinetics; Follicular dynamics; Sheep; Superovulation

1133. Effects of Calliandra calothyrsus and Leucaena leucocephala supplementary feeding on goat production in Cameroon/ E. Tedonkeng Pamo, ...[et.al.]
Small Ruminant Research, Volume 65, Issues 1-2, September 2006, p. 31-37
Keywords: West African dwarf goat; Calliandra calothyrsus; Leucaena leucocephala; Supplementation; Growth; Reproduction; Cameroon
1134. Effects of dietary ratios of fish and blood meals on sites of digestion, small intestinal amino acid disappearance and growth performance of meat goat wethers/ S.A. Soto-Navarro, ...[et.al.]
Small Ruminant Research, Volume 64, Issue 3, August 2006, p. 255-267
Keywords: Meat goats; Crude protein; Amino acids
1135. Effects of feeding browses on growth and meat quality of Korean Black Goats/ S.H. Choi, Y...[et.al.]
Small Ruminant Research, Volume 65, Issue 3, October 2006, p. 193-199
Keywords: Browses; Daily gain; Meat quality; Serum composition; Korean Black Goat
1136. Effects of formic acid, molasses and inoculant additives on corn silage composition, organic matter digestibility and microbial protein synthesis in sheep/Taylan Aksu, ...[et.al.]
Small Ruminant Research, Volume 61, Issue 1, January 2006, p. 29-33
Keywords: Corn silage; Formic acid; Molasses; Bacterial inoculant; Digestibility; Microbial protein synthesis

1137. Effects of freezing on composition and fatty acid profiles of sheep milk and cheese/ R.H. Zhang, ...[et.al.]
Small Ruminant Research, Volume 64, Issue 3, August 2006,
p. 203-210
Keywords: Sheep milk; Freezing; Fatty acids; Cheese
1138. Effects of goat milk or milk replacer diet on meat quality and fat composition of suckling goat kids/ S. Banon, ...[et.al.]
Meat Science, Volume 72, Iss 2, February 2006, p. 216-221
1139. Effects of increasing the level of dietary wormwood (*Artemisia montana* Pampan) on intake, digestibility, N balance and ruminal fermentation characteristics in sheep/S.C. Kim, ...[et.al.]
Livestock Science, Volume 100, Issues 2-3, April 2006,
p. 261-269
Keywords: Wormwood; Digestibility; Nitrogen balance; Volatile fatty acid; Essential oil
1140. Effects of level and source of supplemental protein in a concentrate-based diet on sites of digestion and small intestinal amino acid disappearance in Boer x Spanish wether goats/ S.A. Soto-Navarro, ...[et.al.]
Small Ruminant Research, Volume 65, Issues 1-2, September 2006, p. 85-100
Keywords: Goat; Protein; Amino acids; Digestion
1141. Effects of nutrition on the contents of fat, protein, somatic cells, aromatic compounds, and undesirable substances in sheep milk/Giuseppe Pulina, Anna Nudda, Gianni Battacone, Antonello Cannas
Animal Feed Science and Technology, Volume 131, Issues 3-4, Special Issue: Modifying Milk Composition, 15 December 2006,
p. 255-291
Keywords: Nutrition; Milk quality; Sheep

1142. Effects of partial replacement of dietary protein by a leaf meal mixture on nutrient utilization by goats in pre- and late gestation/ A.K. Patra, ...[et.al.]
Small Ruminant Research, Volume 63, Issues 1-2, May 2006, p. 66-74
Keywords: Leaf meal mixture; Nutrient utilization; Gravid goats; Gestation
1143. Effects of subterranean clover phytoestrogens on sheep growth, reproduction and carcass characteristics/V. Pace, K. ...[et.al.]
Meat Science, Volume 74, Iss 4, December 2006, p. 616-622
Keywords: Phytoestrogens; Subterranean clover; Anabolic effects; Meat quality; Reproduction
1144. Effects of supplementation on voluntary dry matter intake, growth and nutrient digestibility of the Fiji Fantastic sheep on a basal diet of Guinea grass (*Panicum maximum*) /I. Rokomatu, E.M. Aregheore
Livestock Science, Volume 100, Issues 2-3, April 2006, p. 132-141
Keywords: Fiji Fantastic sheep; Concentrate mixture; Wheat grain; Guinea grass; Intake; Growth; Digestibility
1145. Effects of the number of lactations and litter size on chemical composition and physical characteristics of goat colostrums/ A. Arguello, ...[et.al.]
Small Ruminant Research, Volume 64, Issues 1-2, July 2006, p. 53-59
Keywords: Parity; Age; Colostrum

1146. Effects of transglutaminase treatment on functional properties and probiotic culture survivability of goat milk yogurt/ J.P. Farnsworth, ...[et.al.]
Small Ruminant Research, Volume 65, Issues 1-2, September 2006, p. 113-121
Keywords: Goat milk yogurt; Microbial transglutaminase; Cross-linking; Viscosity; Probiotic culture survivability
1147. Effects of transportation at high ambient temperatures on physiological responses, carcass and meat quality characteristics of three breeds of Omani goats/ I.T. Kadim, ...[et.al.]
Meat Science, Volume 73, Issue 4, August 2006, p. 626-634
Keywords: Goats; Breed; Meat quality; Stress; Blood metabolite
1148. Efficacy of a killed vaccine for the control of paratuberculosis in Australian sheep flocks/L. Reddacliff, ...[et.al.]
Veterinary Microbiology, Volume 115, Issues 1-3, 15 June 2006, p. 77-90
Keywords: Sheep; Paratuberculosis; Vaccination
1149. Efficiency of *Duddingtonia flagrans* against *Trichostrongyle* infections of sheep on mountain pastures/C. Gomez-Rincon, J. Uriarte, J. Valderrabano
Veterinary Parasitology, Volume 141, Issues 1-2, 10 October 2006, p. 84-90
Keywords: Duddingtonia flagrans; Nematophagous fungi; Biological control; Nematodes; Sheep; Mountain systems

1150. Embryo development of prepubertal goat oocytes fertilised by intracytoplasmic sperm injection (ICSI) according to oocyte diameter /Ana-Raquel Jimenez-Macedo, ...[et.al.]
Theriogenology, Volume 66, Issue 5, 15 September 2006, p. 1065-1072
Keywords: ICSI; Oocyte diameter; Goat; Prepubertal
1151. Enrichment in n - 3 fatty acids of goat's colostrum and milk by maternal fish oil supplementation /Donata Cattaneo, ...[et.al.]
Small Ruminant Research, Volume 64, Issues 1-2, July 2006, p. 22-29
Keywords: Goat's colostrum; Goat's milk; n - 3 fatty acids; Dietary fish oil
1152. Eosinophil and IgA responses in sheep infected with *Teladorsagia circumcincta*/ N.G. Henderson, M.J. Stear
Veterinary Immunology and Immunopathology, Volume 112, Issues 1-2, 15 July 2006, p. 62-66
Keywords: *Teladorsagia circumcincta*; IgA; Eosinophilia
1153. Establishment rate of a sheep nematode: Revisiting classics using a meta-analysis of 87 experiments/ S. Gaba, L. Gruner
Veterinary Parasitology, Volume 140, Issues 3-4, 10 September 2006, p. 302-311
Keywords: Establishment rate; Sheep; Nematode; Infection mode; Parasite distribution
1154. Estimates of genetic parameters and genetic trend for reproduction, weight, and wool characteristics of Polypay sheep/K.J. Hanford, L.D. Van Vleck, G.D. Snowden
Livestock Science, Volume 102, Issues 1-2, June 2006, p. 72-82
Keywords: Genetic correlation; Heritability; Litter size; Prolificacy; Weaning weight

1155. Estimation of abomasum strongyle nematode infections in sheep at necropsy: Tentative proposals for a simplified technique/S. Gaba, ...[et.al.]
Veterinary Parasitology, Volume 140, Issues 1-2, 31 August 2006, p. 105-113
Keywords: Sheep; Nematode; Sampling technique; Statistical estimation
1156. Estimation of direct and maternal (co)variance components for pre-weaning growth traits in Muzaffarnagari sheep/Ajoy Mandal, ...[et.al.]
Livestock Science, Volume 99, Issue 1, January 2006, p. 79-89
Keywords: Muzaffarnagari sheep; Growth traits; Maternal effects; Variance components; Heritability; Animal model
1157. Evaluation of a Pourquier ELISA kit in relation to agar gel immunodiffusion (AGID) test for assessment of the humoral immune response in sheep and goats with and without *Mycobacterium paratuberculosis* infection /S. Gumber, G. Eamens, R.J. Whittington
Veterinary Microbiology, Volume 115, Issues 1-3, 15 June 2006, p. 91-101
Keywords: AGID; ELISA; Sheep; Goats; Paratuberculosis
1158. Evaluation of melatonin and bromocryptine administration in Spanish goats: III. Effects on hair follicle activity, density and relationships between follicle characteristics/ T. Wuliji, ...[et.al.]
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 11-21
Keywords: Melatonin; Cashmere; Anagen; Hair follicle; Goat

1159. Evaluation of tropical forage legumes (*Medicago sativa*, *Dolichos lablab*, *Leucaena leucocephala* and *Desmanthus bicornutus*) for growing goats/ J. Kanani, S.D. Lukefahr, R.L. Stanko, *Small Ruminant Research*, Volume 65, Issues 1-2, September 2006, p. 1-7
Keywords: Goats; Growth; Feeding level; Tropical forages
1160. Experimental aerosol infection of cattle (*Bos taurus*) with ovine herpesvirus 2 using nasal secretions from infected sheep/Naomi S. ...[et.al.]
Veterinary Microbiology, Volume 116, Issues 1-3, 25 August 2006, p. 29-36
Keywords: Ovine herpesvirus 2; Malignant catarrhal fever; Cattle; Bison; Experimental infection
1161. Experimental *Coxiella burnetii* Infection in Pregnant Goats: a Histopathological and Immunohistochemical Study /J. Sanchez, ...[et.al.]
Journal of Comparative Pathology, Volume 135, Issues 2-3, August-October 2006, p. 108-115,
Keywords: Abortion; Bacterial Infection; Coxiella Burnetii; Goat; Placenta; Q Fever
1162. Expression of c-fos-like immunoreactive cells in the adrenal gland following transportation stress in goats/ Yuko Maejima, Masato Aoyama, Shoei Sugita
Small Ruminant Research, Volume 63, Issues 1-2, May 2006, p. 162-169
Keywords: Goat; Adrenal gland; c-fos; Immunohistochemistry; Stress; Transportation

1163. Expression of HSP60 homologue in sheep blowfly *Lucilia cuprina* during development and heat stress/ Sunita Sharma, ...[et.al.]
Journal of Thermal Biology, Volume 31, Issue 7, October 2006,
p. 546-555
Keywords: Heat shock; Heat shock proteins (HSPs); Thermotolerance; Chaperonin; HSP60; Stress proteins; Blowfly; Lucilia cuprina
1164. Extension factors for part-lactation in Churra sheep breed/C.A. Cappelletti, ...[et.al.]
Small Ruminant Research, Volume 63, Issue 3, June 2006,
p. 282-287
Keywords: Dairy sheep; Churra breed; Incomplete lactations; Extension factors; Monthly control-days
1165. Factors affecting the reproductive performance of goats under intensive conditions in a hot arid environment/ M. Mellado, R. Valdez, J.E. Garcia, R. Lopez, A. Rodriguez
Small Ruminant Research, Volume 63, Issues 1-2, May 2006,
Pages 110-118
Keywords: Abortion; Stillbirth; Pregnancy rate; Litter size; Birth weight
1166. Farmers' opinions on welfare, health and production practices in extensive hill sheep flocks in Great Britain/C. Morgan-Davies, ...[et.al.]
Livestock Science, Volume 104, Issue 3, November 2006,
p. 268-277
Keywords: Ectoparasites; Hill sheep; Welfare; Labour; Farmers; Health

1167. Fatty acid composition of lambs of indigenous dairy Greek breeds of sheep as affected by post-weaning nutritional management and weight at slaughter/G. Arsenos, D. Kufidis
Meat Science, Volume 73, Issue 1, May 2006, p. 55-65
Keywords: Carcass fat; Lambs; Fatty-acids; Slaughter weight; Breeds
1168. Feed blocks as a supplement for goat kids grazing natural Tunisian rangeland during the dry season/ Aziza Gasmi-Boubaker, C. Kayouli, A. Buldgen
Animal Feed Science and Technology, Volume 126, Issues 1-2, 28 February 2006, p. 31-41,
Keywords: Shrubs; Feed blocks; PEG; Gas production; Goat
1169. Feeding value of wet tomato pomace ensiled with wheat straw and wheat grain for Awassi sheep/N. Denek, A. Can
Small Ruminant Research, Volume 65, Issue 3, October 2006, p. 260-265
Keywords: Tomato pomace silage; Wheat straw; Wheat grain; Digestibility; Sheep
1170. Feeding whole grain wheat to drought affected Angora goats, the influence of roughage on adaptation and estimate of energy requirements for maintenance/ B.A. McGregor
Animal Feed Science and Technology, Volume 128, Issues 1-2, 28 May 2006, p. s 53-66
Keywords: Wheat; Adaptation; Roughage; Goats; Maintenance; Energy; Vitamin E; Mohair
1171. Flock-prevalence of border disease virus infection in Basque dairy-sheep estimated by bulk-tank milk analysis/E. Berriatua, ...[et.al.]
Veterinary Microbiology, Volume 118, Issues 1-2, 26 November 2006, p. 37-46
Keywords: Border disease virus; Antibody prevalence; RT-PCR; Dairy sheep; Bulk-tank milk; Spain

1172. Flystrike in New Zealand: An overview based on a 16-year study, following the introduction and dispersal of the Australian sheep blowfly, *Lucilia cuprina* Wiedemann (Diptera: Calliphoridae) /A.C.G. Heath, D.M. Bishop
Veterinary Parasitology, Volume 137, Issues 3-4, 30 April 2006, p. 333-344
Keywords: Flystrike; *Lucilia cuprina*; Epidemiology; New Zealand
1173. Follicular dynamics in Serrana goats/ J. Simoes, ...[et.al.]
Animal Reproduction Science, Volume 95, Issues 1-2, September 2006, p. 16-26
Keywords: Estrous cycle; Follicular dynamics; Ovary; Goat; Ultrasonography
1174. Formulation and testing of a whey-based kid goat's milk replacer/ F. Tacchini, ...[et.al.]
Small Ruminant Research, Volume 63, Issue 3, June 2006, p. 274-281
Keywords: Milk replacer; Kid; Cheese whey; Goat
1175. Free fatty acid composition of regionally-produced Spanish goat cheese and relationship with sensory characteristics /J.M. Poveda, L. Cabezas
Food Chemistry, Volume 95, Iss 2, March 2006, p. 307-311
Keywords: Goat cheese; Free fatty acids; Sensory analysis
1176. Generalization of conditioned food aversions in grazing sheep and its implications for food categorization/Cecile Ginane, Bertrand Dumont
Behavioural Processes, Volume 73, Issue 2, September 2006, p. 178-186
Keywords: Aversion; Categorization; Conditioning; Foraging behaviour; Generalization; Sheep

1177. Genetic and non-genetic variability of OFDA-medullated fibre contents and other fleece traits in the French Angora goats/ D. Allain, J.M. Roguet,
Small Ruminant Research, Volume 65, Issue 3, October 2006,
 p. 217-222
Keywords: Angora goat; OFDA medullation content; Kemp content; Kemp score; Fibre diameter distribution; Fleece weight; Genetic parameters
1178. Genetic substructure of the Spanish Manchega sheep breed/J.H. Calvo, ...[et.al.]
Small Ruminant Research, Volume 64, Issues 1-2, July 2006,
 p. 116-125
Keywords: Dairy sheep; Microsatellite; Diversity; Assignment; Manchega
1179. Genotypic and phenotypic heterogeneity in *Enterococcus* isolates from Batzos, a raw goat milk cheese/ L. Psoni, ...[et.al.]
International Journal of Food Microbiology, Volume 109, Issues 1-2, 25 May 2006, p. 109-120
Keywords: Enterococci; Microbial heterogeneity; RAPD-PCR; PFGE; Plasmid DNA; Acidification; Proteolysis
1180. GnRH antagonist enhance follicular growth in FSH-treated sheep but affect developmental competence of oocytes collected by ovum pick-up/F. Berlinguer, A. Gonzalez-Bulnes, S. Succu, G.G. Leoni, A. Veiga-Lopez, F. Mossa, R.M. Garcia-Garcia, D. Bebbere, M. Galioto, M.J. Cocero, S. Naitana
Theriogenology, Volume 65, Issue 6, 1 April 2006,
 Pages 1099-1109
Keywords: GnRH antagonist; Ovine; OPU; Follicle; Developmental competence

1181. Goat's alpha-s1 casein genotype influences its milk fatty acid composition and delta-9 desaturation ratios/ Y. Chilliard, J. Rouel, C. Leroux,
Animal Feed Science and Technology, Volume 131, Issues 3-4, Special Issue: Modifying Milk Composition, 15 December 2006, p. 474-487
Keywords: Goat; Casein alpha-s1 genotype; Milk; Fatty acid composition; Delta-9 desaturation ratio
1182. Goats' milk as a natural source of lactose-derived oligosaccharides: Isolation by membrane technology/ Antonio Martinez-Ferez, ...[et.al.]
International Dairy Journal, Volume 16, Issue 2, February 2006, p. 173-181
Keywords: Lactose-derived oligosaccharides; Ultrafiltration; Nanofiltration; Goats' milk; Human nutrition
1183. Growth curves for body weight and carcass components, and carcass composition of the Karagouniko sheep, from birth to 720 d of age, /M. Goliomytis, ...[et.al.]
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 222-229
Keywords: Karagouniko dairy sheep; Growth; Carcass composition; Growth curves
1184. Habituation and extinction in an approach-avoidance test: An example with sheep/Hans W. Erhard, David A. Elston, Grant C. Davidson
Applied Animal Behaviour Science, Volume 99, Issues 1-2, August 2006, p. 132-144
Keywords: Approach-avoidance; PCA; Test duration; Extinction; Habituation; Sheep

1185. Haemonchus contortus and Trichostrongylus colubriformis in pen-trials with Javanese thin tail sheep and Kacang cross Etawah goats /Beriajaya, D.B. Copeman
Veterinary Parasitology, Volume 135, Issues 3-4, 18 February 2006, p. 315-323
Keywords: Pen-trial; Haemonchus contortus; Trichostrongylus colubriformis; Sheep; Goats; Indonesia; Pathogenicity; Anorexia
1186. Health of the sheep industry and the medicines to maintain it/Q.A. McKellar
Small Ruminant Research, Volume 62, Issues 1-2, Keynote Lectures of the 6th International Sheep Veterinary Congress, March 2006, p. 7-12
Keywords: Sheep; Pharmacology; Treatment; Anthelmintics; Antimicrobials; Non-steroidal anti-inflammatory drugs
1187. Herd-level risk factors for Cryptosporidium infection in dairy-goat kids in western France/ Arnaud Delafosse, ...[et.al.]
Preventive Veterinary Medicine, Volume 77, Issues 1-2, 17 November 2006, p. 109-121
Keywords: Cryptosporidium parvum; Dairy-goat farms; France; Logistic regression
1188. Heterosis analysis of Haemonchus contortus resistance and production traits in Rhoen sheep, Merino Land sheep and crossbred lambs/A. Hielscher, ...[et.al.]
Veterinary Parasitology, Volume 141, Issues 3-4, 5 November 2006, p. s 279-284
Keywords: Nematode; Sheep; Resistance; Genetics; Heterosis

1189. Histological and ultrastructural analysis of cryopreserved sheep preantral follicles/Regiane R. Santos, ...[et.al.]
Animal Reproduction Science, Volume 91, Issues 3-4, February 2006, p. 249-263
Keywords: Preantral follicles; Ovine; Toxicity test; Cryopreservation
1190. Histopathological and Immunohistochemical Features of Natural Goat Scrapie/ G. Sofianidis, ...[et.al.]
Journal of Comparative Pathology, Volume 135, Issues 2-3, August-October 2006, p. 116-129
Keywords: Goat; Prion protein; Prp genotype; Scrapie
1191. Horizontal Maedi-Visna virus (MVV) infection in adult dairy-sheep raised under varying MVV-infection pressures investigated by ELISA and PCR/I. Leginagoikoa, ...[et.al.]
Research in Veterinary Science, Volume 80, Issue 2, April 2006, p. 235-241
Keywords: Maedi-Visna virus; Ovine progressive pneumonia; Horizontal transmission; Control; LTR-PCR; Recombinant ELISA
1192. Hybrid origin of the Pliocene ancestor of wild goats/ Anne Ropiquet, Alexandre Hassanin
Molecular Phylogenetics and Evolution, Volume 41, Issue 2, November 2006, p. 395-404,
Keywords: Hybridization; Introgression; Gene tree; Adaptation; Radiation; Capra; Pliocene

1193. Immune responses to *Staphylococcus aureus* and *Psoroptes ovis* in sheep infected with *P. ovis* -- the sheep scab mite/A.M. Oliveira, . . .[et.al.]
Veterinary Immunology and Immunopathology, Volume 113, Issues 1-2, 15 September 2006, p. 64-72
Keywords: Sheep; Psoroptes ovis; Staphylococcus aureus; Western blot; IgG; IgE
1194. Immune status of goats in endemic goitre and its therapeutic management/ J.L. Singh, ...[et.al.]
Small Ruminant Research, Volume 63, Issue 3, June 2006, p. 249-255
Keywords: Goitre; Immune profile; Iodine; Thyroxine; Goats
1195. Immunohistochemical Features of PrPd Accumulation in Natural and Experimental Goat Transmissible Spongiform Encephalopathies/ M. Jeffrey, ...[et.al.]
Journal of Comparative Pathology, Volume 134, Issues 2-3, February-April 2006, p. 171-181,
Keywords: Bovine spongiform encephalopathy; BSE; Cattle; Goat; Prion protein; Scrapie; Sheep; Transmissible spongiform encephalopathy; TSE
1196. Improved Isolation and Culture of Embryonic Germ Cells from Guanzhong Dairy Goat/ Wei-feng Yang...[et.al.]
Agricultural Sciences in China, Volume 5, Issue 7, July 2006, p. 550-557
Keywords: Goat; Primordial germ cells; Embryonic Germ cells; Co culture; Mechanical cutting

1197. Improved vitrification method allowing direct transfer of goat embryos/ F. Guignot, ...[et.al.]
Theriogenology, Volume 66, Issue 4, 1 September 2006,
p. 1004-1011
Keywords: In vivo goat embryo; Vitrification; Slow freezing; Transfer; Embryo survival
1198. In vitro and in vivo survival of bisected sheep embryos derived from frozen-thawed unsorted, and frozen-thawed sex-sorted and refrozen-thawed ram spermatozoa/Katherine M. Morton, ...[et.al.]s
Theriogenology, Volume 65, Issue 7, 15 April 2006,
p. 1333-1345
Keywords: Sperm sexing; Sex-preselection; Embryo splitting; Bisection; In vitro embryo production
1199. Inclusion of a daisy plant (*Chrysanthemum coronarium*) in dairy sheep diet. 1: Effect on milk and cheese fatty acid composition with particular reference to C18:2 cis-9, trans-11/A. Cabiddu, ...[et.al.]
Livestock Science, Volume 101, Iss 1-3, May 2006, p. . 57-67
Keywords: Milk fat; Fatty acids; CLA; Pasture; Sheep; Chrysanthemum coronarium
1200. Inclusion of a daisy plant (*Chrysanthemum coronarium*) in dairy sheep diet: 2. Effect on the volatile fraction of milk and cheese/M. Addis, ...[et.al.]
Livestock Science, Volume 101, Issues 1-3, May 2006,
p. s 68-80
Keywords: Pasture; Terpenes; Transfer; Milk; Cheese; Sheep

1201. Influence of colostrum treated by heat on immunity function in goat kids/ A. Fernandez, ...[et.al.]
Comparative Immunology, Microbiology and Infectious Diseases, Volume 29, Issues 5-6, September-November 2006,
 p. 353-364
Keywords: Colostrum; Chevreaux; Immunoglobulines, Intradermoreaction; Phagocytose; Kids; Colostrum; DTH; Phagocytosis; Immunoglobulins
1202. Influence of condensed tannins from Brazilian semi-arid legumes on ruminal degradability, microbial colonization and ruminal enzymatic activity in Saanen goats/ P.M. Guimaraes-Beelen, ...[et.al.]
Small Ruminant Research, Volume 61, Issue 1, January 2006,
 p. 35-44
Keywords: Rumen microbial colonization; Astringency; Endoglucanase activity; Native legumes; Brazilian semi-arid region; Saanen goats
1203. Influence of natural magnesium sources on the in vitro fermentation and protozoan population in the rumen fluid collected from sheep/Z. Varadyova, S. Kisidayova
Small Ruminant Research, Volume 61, Issue 1, January 2006,
 p. 63-71
Keywords: Magnesium; Caustic magnesite; Agromag; In vitro; Fermentation; Protozoa; Sheep
1204. Influence of percentage of concentrate in combination with rolled canola seeds on performance, rumen fermentation and milk fatty acid composition in dairy goats/ P.V.D. Andrade
Livestock Science, Volume 104, Issues 1-2, October 2006,
 p. 77-90
Keywords: Conjugated linoleic acid; Milk fat; Canola seeds; Percentage of concentrate; Goat

1205. Influence of protein supplementation on the resistance and resilience on young hair sheep naturally infected with gastrointestinal nematodes during rainy and dry seasons/H. Louvandini, ...[et.al.]
Veterinary Parasitology, Volume 137, Issues 1-2, 15 April 2006, p. 103-111
Keywords: Parasites; Nutrition; Supplementation; Sheep
1206. Influence of replacing rice straw with wormwood (*Artemisia montana*) silage on feed intake, digestibility and ruminal fermentation characteristics of sheep/S.C. Kim, ...[et.al.]
Animal Feed Science and Technology, Volume 128, Issues 1-2, 28 May 2006, p. 1-13
Keywords: Sheep; Wormwood silage; Digestibility; Microbial N; Rumen fermentation
1207. Influence of staining and sampling procedures on goat sperm morphometry using the Sperm Class Analyzer/ Manuel Hidalgo, Inmaculada Rodriguez, Jesus Dorado,
Theriogenology, Volume 66, Issue 4, 1 September 2006, p. 996-1003
Keywords: Buck; Sperm head; Morphology; Morphometric analysis; Validation
1208. Influence of stock density and rate and temporal patterns of forage allocation on the diet mixing behavior of sheep grazing sagebrush steppe/Ryan A. Shaw, Juan J. Villalba, Fredrick D. Provenza
Applied Animal Behaviour Science, Volume 100, Issues 3-4, November 2006, p. 207-218
Keywords: Foraging; Toxins; Intake; Biodiversity; Secondary compounds

1209. Influence of supplementary feeding with multipurpose leguminous tree leaves on kid growth and milk production in the West African dwarf goat/ E. Tedonkeng Pamo, ...[et.al.]
Small Ruminant Research, Volume 63, Issues 1-2, May 2006, p. 142-149
Keywords: West African dwarf goats; Supplementary feeding; Calliandra calothyrsus; Leucaena leucocephala; Growth; Milk production
1210. Initial conditions and temporal delays influence preference for foods high in tannins and for foraging locations with and without foods high in tannins by sheep/Juan Jose Villalba
Applied Animal Behaviour Science, Volume 97, Issues 2-4, May 2006, p. 190-205
Keywords: Intake; Sheep; Foraging location; Learning; Context; Diet mixing
1211. In-situ Demonstration of Mitogen-activated Protein Kinase Erk 1/2 Signalling Pathway in Contagious Respiratory Tumours of Sheep and Goats/ M. De las Heras, A. Ortin
Journal of Comparative Pathology, Volume 135, Issue 1, July 2006, p. 1-10
Keywords: Adenocarcinoma; Cell signalling; Goat; Jaagsiekte; MAPK Erk1/2; Retrovirus; Sheep; Tumour; Viral infection
1212. Intake, digestion and microbial protein synthesis in sheep on hay supplemented with prickly pear cactus [*Opuntia ficus-indica* (L.) Mill.] with or without groundnut meal/A.K. Misra, ...[et.al.]
Small Ruminant Research, Volume 63, Issues 1-2, May 2006, p. 125-134
Keywords: Prickly pear cactus; Opuntia; Nutrient utilization; Purine derivatives; Microbial protein; Sheep

1213. Interaction between ammonia, sodium and chloride transport across the rumen epithelium in sheep/Khalid Abdoun, Katarina Wolf, Holger Martens
Small Ruminant Research, Volume 63, Issues 1-2, May 2006, p. 91-99, ISSN 0921-4488
Keywords: Sheep; Rumen; Ammonia; Sodium; Chloride
1214. Investigation of the Booroola (FecB) and Inverdale (FecXI) mutations in 21 prolific breeds and strains of sheep sampled in 13 countries/G.H. Davis, ...[et.al.]
Animal Reproduction Science, Volume 92, Issues 1-2, March 2006, p. 87-96
Keywords: Sheep; Reproduction; Major gene; DNA; Breeds
1215. Involvement of opioidergic and [alpha]2-adrenergic mechanisms in the central analgesic effects of non-steroidal anti-inflammatory drugs in sheep/Ignacio Lizarraga
Research in Veterinary Science, Volume 80, Issue 2, April 2006, p. 194-200
Keywords: Analgesics; Non-steroidal anti-inflammatory drugs; Spinal cord; Intrathecal administration
1216. IS900-PCR-based detection and characterization of *Mycobacterium avium* subsp. paratuberculosis from buffy coat of cattle and sheep/ Mangesh Bhide, Eaknath Chakurkar
Veterinary Microbiology, Volume 112, Issue 1, 10 January 2006, p. 33-41
Keywords: Mycobacterium avium subsp. paratuberculosis; IS900; Cattle; Sheep; PCR; Johne's disease

1217. Isolation and transplantation of spermatogonia in sheep/Jose Rafael Rodriguez-Sosa, Howard Dobson, Ann Hahnel
Theriogenology, Volume 66, Issue 9, December 2006,
p. 2091-2103
Keywords: Spermatogonial transplantation; Spermatogonia; Spermatogenesis; Sheep
1218. Leukaemia inhibitory factor enhances sheep fertilization in vitro via an influence on the oocyte/Grazyna Ptak, ...[et.al.]
Theriogenology, Volume 65, Issue 9, June 2006, p. 1891-1899
Keywords: LIF; Oocyte; Embryo; Sheep
1219. Levels of Genetic Differentiation of Small-Tailed Han Sheep and Tan Sheep Populations Using Structural Loci/ Sheng-xia LU, ...[et.al.]
Agricultural Sciences in China, Volume 5, Issue 11, November 2006, p. 865-872
Keywords: Small-Tailed Han sheep; Tan sheep; structural loci; genetic differentiation
1220. Listeriolysin O-based diagnosis of *Listeria monocytogenes* infection in experimentally and naturally infected goats /V. Bhanu Rekha, ...[et.al.]
Small Ruminant Research, V. 66, Iss. 1-3, Nov. 2006, p. 70-75
Keywords: Diagnosis; ELISA; Goats; Kinetics; Listeria monocytogenes; Listeriolysin O; Serology
1221. Live attenuated glycoprotein E negative bovine herpesvirus 1 vaccine induces a partial cross-protection against caprine herpesvirus 1 infection in goats/ Julien Thiry, ...[et.al.]
Veterinary Microbiology, Volume 113, Issues 3-4, 31 March 2006, p. 303-308
Keywords: Herpesvirus; Bovine; Caprine; Glycoprotein E; Vaccine

1222. Long-term study in Angora goats experimentally infected with *Mycobacterium avium* subsp. *paratuberculosis*: Clinical disease, faecal culture and immunological studies/ D.J. Stewart, ...[et.al.]
Veterinary Microbiology, Volume 113, Issues 1-2, 10 March 2006, p. 13-24
Keywords: *Mycobacterium avium* subspecies paratuberculosis; Angora goats; Bovine Johne's disease; Ovine Johne's disease; Interferon-[gamma]; Absorbed ELISA
1223. Maintaining contact with bucks does not induce refractoriness to the male effect in seasonally anestrus female goats/ F.G. Veliz, ...[et.al.]
Animal Reproduction Science, Volume 92, Issues 3-4, May 2006, p. 300-309
Keywords: Goats; Biostimulation; Gender isolation; Sexual activity; Seasonal anestrus
1224. Manipulation of estrous cycle in Dwarf goat (*Capra hircus*) using estrumate under different management conditions / Shahnaz Adeeb Khanum, Mujahid Hussain, Rehana Kausar
Animal Reproduction Science, Volume 92, Issues 1-2, March 2006, p. 97-106
Keywords: Synchronization; Estrous cycle; Goat; Progesterone; Estrumate; Non-conventional fodder
1225. Meat quality in goats as influenced by dietary protein and energy levels, and postmortem aging/ G. Kannan, ...[et.al.]
Small Ruminant Research, Volume 61, Issue 1, January 2006, p. 45-52
Keywords: Goats; Diet; Calpastatin; pH decline; Meat quality; Postmortem aging

1226. Mediterranean sheep and goats production: An uncertain future/M. de Rancourt, ...[et.al.]
Small Ruminant Research, Volume 62, Issue 3, The future of sheep and goat production in Europe: prospects within the framework of new support regimes and market conditions, April 2006, p. 167-179
Keywords: Sheep; Goat; Production; Europe; Mediterranean countries
1227. Merino sheep breed's genetic resistance to Scrapie: Genetic structure and comparison of five eradication strategies/A. Molina, M. Juarez, A. Rodero
Preventive Veterinary Medicine, Volume 75, Issues 3-4, 17 August 2006, p. 239-250
Keywords: Scrapie; Spanish Merino; Genotype; Eradication strategies
1228. Methodologies for ribeye area determination in goats/ E.A. Yanez, ...[et.al.]
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 197-200
Keywords: REA; Grid; Planimeter; Goats; Carcass
1229. Microbiological characteristics of Crottin goat cheese made in different seasons/ L.M. Tamagnini, G.B. de Sousa
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 175-180
Keywords: Goat cheese; Microbiological flora; Seasonal variation
1230. Microbiological quality of Australian sheep meat in 2004/D. Phillips, ...[et.al.]
Meat Science, Volume 74, Iss 2, October 2006, p. 261-266
Keywords: National survey; Australia; Microbial quality; Carcase; Boneless meat

1231. Milk fatty acid composition of goats grazing on alpine pasture/
Metka Zan, Vekoslava Stibilj, Irena Rogelj,
Small Ruminant Research, Volume 64, Issues 1-2, July 2006,
p. 45-52
**Keywords: Goat's milk; Alpine pasture; Free fatty acids;
Fatty acids**
1232. Moderate sheep grazing in semiarid shrubland alters small-scale
soil surface structure and patch properties/Carly Golodets, Bertrand
CATENA, Volume 65, Issue 3, 31 March 2006, p. 285-291
**Keywords: Landscape patchiness; Shrub canopy
architecture; Shrub mound size; Soil crust
disturbance; Ecosystem engineering; Herbivory**
1233. Molecular epidemiology of Types I/III strains of *Mycobacterium
avium* subspecies paratuberculosis isolated from goats and cattle/
L. de Juan, J. Alvarez, A. Aranaz
Veterinary Microbiology, Volume 115, Issues 1-3, 15 June 2006,
p. 102-110
**Keywords: Mycobacterium avium subsp. paratuberculosis;
Molecular; Epidemiology; Type I; Type II; Type
III; Sheep; Goat; Cattle**
1234. Morphometric changes in goat sperm heads induced by
cryopreservation/ F. Marco-Jimenez, ...[et.al.]
Cryobiology, Volume 52, Issue 2, April 2006, p. 295-304
**Keywords: Goat; ASMA; Hoechst; Viability; Principal
component analyses**
1235. Natural and Experimental Infection of Sheep with European Bat
Lyssavirus Type-1 of Danish Bat Origin/K. Tjørnehoj, ...[et.al.]
Journal of Comparative Pathology, Volume 134, Issues 2-3,
February-April 2006, p. 190-201
**Keywords: Bat; EBLV-1; Listeria Monocytogenes;
Lyssavirus; Rabies; Sheep; Viral Infection**

1236. Natural Cases Of Visna In Sheep With Myelitis As The Sole Lesion In The Central Nervous System/J. Benavides, ...[et.al.]
Journal Of Comparative Pathology, Volume 134, Issues 2-3, February-April 2006, p. 219-230
Keywords: Leucomyelitis; Maedi visna; Ovine lentivirus; Sheep; Spinal cord; Viral infection; Visna
1237. Naturally occurring variability in some phenotypic markers and correlates of haemonchotolerance in West African Dwarf goats in a subhumid zone of Nigeria/ J.M. Behnke, ...[et.al.]
Veterinary Parasitology, Volume 141, Issues 1-2, 10 October 2006, p. 107-121
Keywords: WAD goats; Haemonchus contortus; Trichostrongylus colubriformis; Haemonchotolerance phenotypes; Subhumid zone; Nigeria
1238. New approach to enhance reproductive performance in sheep using royal jelly in comparison with equine chorionic gonadotropin/ M.Q. Husein, S.G. Haddad
Animal Reproduction Science, Volume 93, Issues 1-2, June 2006, p. 24-33
Keywords: Royal jelly; eCG; CIDR; Estrus; Awassi ewes
1239. Non-genetic factors affecting the reproduction performance, lamb growth and productivity indices of Djallonke sheep/A.B. Gbangboche, ...[et.al.]
Small Ruminant Research, Volume 64, Issues 1-2, July 2006, p. 133-142
Keywords: Sheep; Reproduction; Growth; Productivity; West Africa

1240. Nucleotide sequencing and DNA polymorphism studies on IGFBP-3 gene in sheep and its comparison with cattle and buffalo/Pushpendra Kumar, ...[et.al.]
Small Ruminant Research, Volume 64, Issue 3, August 2006, p. 285-292
Keywords: IGFBP-3 gene; PCR-RFLP; Sheep; Nucleotide sequence; Polymorphism
1241. Nutrient content, intake and in vitro gas production of diets by Spanish goats browsing a thorn shrubland in North Mexico/ M.A. Cerrillo, ...[et.al.]
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 76-84
Keywords: Range Spanish goats; Extrusa samples; Chemical composition; Mineral intake; In vitro gas production
1242. Nutritive evaluation of vegetable wastes as complete feed for goat bucks/ M. Wadhwa, S. Kaushal, M.P.S. Bakshi,
Small Ruminant Research, Volume 64, Issue 3, August 2006, p. 279-284
Keywords: Vegetable wastes; Nutritional evaluation; Purine derivatives; Goat bucks
1243. Nutritive evaluations of some browse tree foliages during the dry season: Secondary compounds, feed intake and in vivo digestibility in sheep and goats/ A.Z.M. Salem, ...[et.al.]
Animal Feed Science and Technology, Volume 127, Issues 3-4, 28 April 2006, p. 251-267
Keywords: Foliage; Secondary compounds; Feed intake; Digestibility; Sheep; Goats

1244. Nutritive value of *Morinda lucida* and its fermentation parameters in West African dwarf (WAD) sheep when fed as supplement to grass hay/I.I. Osakwe, W. Drochner
Small Ruminant Research, Volume 64, Issues 1-2, July 2006, p. 107-115
Keywords: Morinda lucida; Nutritive value; Fermentation profiles; WAD sheep
1245. Ontario Sheep Health Program: A structured health management program for intensively reared flocks/P.I. Menzies
Small Ruminant Research, Volume 62, Issues 1-2, Keynote Lectures of the 6th International Sheep Veterinary Congress, March 2006, p. 95-99
Keywords: Sheep; Flock management; Health programs; Sheep production
1246. Overview of the economic and social importance of the livestock sector in Cyprus with particular reference to sheep and goats /C. Papachristoforou, M. Markou
Small Ruminant Research, Volume 62, Issue 3, April 2006, p. 193-199
Keywords: Cyprus livestock production; Present situation; Future prospects
1247. Pellet-freezing of Damascus goat semen in a chemically defined extender/ T.A.A. Khalifa, B.E. El-Saidy,
Animal Reproduction Science, Volume 93, Issues 3-4, July 2006, p. 303-315
Keywords: Goat; Frozen semen; Chemically defined extender
1248. Perception of the welfare of sheep in extensive systems/Pete Goddard, ...[et.al.]
Small Ruminant Research, Volume 62, Issue 3, April 2006, p. 215-225
Keywords: Sheep; Welfare; Extensive management; Human:animal interactions

1249. Performance by goats and sheep consuming a concentrate-based diet subsequent to grazing grass/forb pastures at three stocking rates/ G. Animut, A.L. Goetsch, G.E. Aiken, R. Puchala, G. Detweiler, C.R. Krehbiel, R.C. Merkel, T. Sahl, L.J. Dawson, Z.B. Johnson, D.H. Kiesler,
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, Pages 92-101
Keywords: Goats; Sheep; Stocking rate; Performance
1250. Peri-urban sheep production in West Africa: Do smallholders benefit from proximity of the urban centres?/Barbara Rischkowsky, ...[et.al.]
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 22-31
Keywords: Peri-urban; Sheep production; Livestock services; Productivity; West Africa
1251. Pharmacokinetic and pharmacodynamic interactions of tolfenamic acid and marbofloxacin in goats/ P.K. Sidhu, M.F. Landoni,
Research in Veterinary Science, Volume 80, Issue 1, February 2006, p. 79-90
Keywords: Goat; Tolfenamic acid; Marbofloxacin; Pharmacokinetics; Pharmacodynamics; Thromboxane B2; Prostaglandin E2; PK-PD modeling
1252. Pharmacokinetics and milk penetration of moxifloxacin after intravenous and subcutaneous administration to lactating goats/ Emilio Fernandez-Varon, ...[et.al.]les,
The Veterinary Journal, Volume 172, Issue 2, September 2006, Pages 302-307
Keywords: Pharmacokinetics; Moxifloxacin; Intravenous; Subcutaneous; Milk; Bioavailability

1253. Physiological responses of Saudi Arabia indigenous goats to water deprivation/ Mohammed Alamer
Small Ruminant Research, Volume 63, Issues 1-2, May 2006,
p. 100-109
Keywords: Water deprivation; Rhydration; Goats; Desert environment
1254. Placental abnormalities associated with post-natal mortality in sheep somatic cell clones/Pasqualino Loi, ...[et.al.]
Theriogenology, Volume 65, Issue 6, 1 April 2006,
p. 1110-1121
Keywords: Cloning; Post-natal mortality; Placental abnormalities; Lambs
1255. Polymerase chain reaction (PCR) for detection of *Brucella melitensis* in goat milk/ V.K. Gupta, Deepak K. Verma
Small Ruminant Research, Volume 65, Issues 1-2, September 2006, p. 79-84,
Keywords: Brucella melitensis; PCR; Goat milk
1256. Postnatal histological development of the ovaries and uterus and the attainment of puberty in female kid goats/ M.M. Bukar, ...[et.al.]
Small Ruminant Research, Volume 65, Issue 3, October 2006,
p. 200-208
Keywords: Histology; Sahel goats; Ovaries; Uterus; Puberty
1257. Potential of measuring serum amyloid A in individual ewe milk and in farm bulk milk for monitoring udder health on sheep dairy farms/Petra Winter, Martina Miny, Klemens Fuchs
Research in Veterinary Science, Volume 81, Issue 3, December 2006, p. 321-326
Keywords: SAA; Mastitis; Ewes; Diagnosis

1258. Practical implementation of holistic internal parasite management in sheep/G.F. Bath
Small Ruminant Research, Vol.62, Issues 1-2, 2006, p. 13-18
Keywords: Sheep; Parasitic infestation; Nematode; Control; Non-chemical control; Anthelmintic resistance; Flock management
1259. Preferences of sheep and goats for straw pellets treated with different food-flavouring agents/E. Robertson, I.J. Gordon, F.J. Perez-Barberia
Small Ruminant Research, Volume 63, Issues 1-2, May 2006, p. 50-57
Keywords: Flavours; Truffle; Onion; Garlic; Goats; Sheep
1260. Preferences of sheep grazing down conterminal monocultures of *Lolium perenne*-*Festuca arundinacea*: Test of an energy intake rate maximisation hypothesis using the short-term double weighing technique/Sophie Prache, Julio Cesar Damasceno
Applied Animal Behaviour Science, Volume 97, Issues 2-4, May 2006, p. 206-220
Keywords: Selection; Foraging behaviour; Intake rate; Optimal foraging; Preference
1261. Pregnancy associated glycoproteins (PAG) in postpartum cows, ewes, goats and their offspring/ G. Haugejorden, ...[et.al.]
Theriogenology, Vol. 66, Issue 8, Nov. 2006, p. 1976-1984
Keywords: Pregnancy associated glycoproteins; Ruminants; Newborn; Postpartum elimination; Pregnancy diagnosis
1262. Prevalence of ballooning of the severed carotid arteries at slaughter in cattle, calves and sheep/N.G. Gregory, ...[et.al.]
Meat Science, Volume 74, Issue 4, December 2006, p. 655-657
Keywords: Slaughter; Cattle; Sheep; Carotid; Aneurysm

1263. Prevalence of *Theileria* spp. infection in sheep in South Khorasan province, Iran/G.R. Razmi, H. Eshrati, M. Rashtibaf
Veterinary Parasitology, Volume 140, Issues 3-4, 10 September 2006, p. 239-243
Keywords: Tick; Vector; Theileria; Sheep; Hyalomma; Rhipicephalus
1264. Prevalences of gastrointestinal parasites in sheep and parasite-control practices in NW Spain/J. Pedreira, ...[et.al.]
Preventive Veterinary Medicine, Volume 75, Issues 1-2, 17 July 2006, p. 56-62
Keywords: Sheep; Gastro-intestinal nematode-parasites; Questionnaire; Prevalence; NW Spain; Coprology; EU
1265. Prion protein genetic polymorphisms and breeding strategies in Portuguese breeds of sheep/L.T. Gama, ...[et.al.]
Livestock Science, Volume 99, Issues 2-3, February 2006, p. 175-184
Keywords: Scrapie; Selection; Resistance; Genetic variability; Sheep
1266. *Przhevalskiana silenus* myiasis among slaughter goats in northern Jordan/ Mahmoud N. Abo-Shehada, ...[et.al.]
Veterinary Parasitology, Volume 137, Issues 3-4, 30 April 2006, p. 345-350
Keywords: Przhevalskiana silenus; Epidemiology; Goats; Diptera; Seasonal dynamics; Myiasis; Jordan
1267. Putative autosomal gene increasing ovulation rate in Romney sheep/G.H. Davis, P.A. Farquhar, A.R. O'Connell
Animal Reproduction Science, Vol. 92, Iss. 1-2, 2006, p. 65-73
Keywords: Sheep; Ovulation; Reproduction; Major gene

1268. Reduced apoptosis in sheep ileal Peyer's patch is associated with low levels of follicle centre carbonic anhydrase reactivity, /Kai-Inge Lie, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 111, Issues 3-4, 15 June 2006, p. 127-137
Keywords: Ileal Peyer's patch; Sheep; Apoptosis; Carbonic anhydrase
1269. Reduction of Escherichia coli O157:H7 on goat meat surface with pulsed dc square wave signal/ S.M.H. Saif, ...[et.al.]
Journal of Food Engineering, Volume 77, Issue 2, Progress on Bioproducts Processing and Food Safety - Selected Papers from the 1st International Conference of CIGR Section VI on Bioproducts Processing and Food Safety, November 2006, p. 281-288
Keywords: Food safety; Meat; E. coli O157:H7; Electricity; Electrolyte solution
1270. Reindeer as hosts for nematode parasites of sheep and cattle/J.T. Hrabok, ...[et.al.]
Veterinary Parasitology, Volume 136, Issues 3-4, 31 March 2006, p. 297-306
Keywords: Reindeer; Cattle; Sheep; Reservoir hosts; Nematodes
1271. Relation among milk production and composition and blood profiles and fecal P and nitrogen in goats on rangeland/ M. Mellado, ...[et.al.]
Small Ruminant Research, Volume 65, Issue 3, October 2006, p. 230-236
Keywords: Fecal phosphorus; Lactation; Minerals; Milk composition

1272. Replacement of maize silage by urea-treated whole-crop barley in the diets of Iranian native sheep/A. Golmahi, ...[et.al.]
Small Ruminant Research, Volume 64, Issues 1-2, July 2006,
 p. 67-76
Keywords: Urea-treated whole-crop barley; Maize silage; Blood parameters; Sheep
1273. Reproductive and productivity traits of goats grazing *Acacia cyanophylla* Lindl. with and without daily PEG supplementation/ N. Lassoued, M. Rekik, H. Ben Salem
Livestock Science, Volume 105, Issues 1-3, December 2006,
 p. 129-136
Keywords: Goats; Acacia cyanophylla; Polyethylene glycol; Milk composition; Ovulation rate
1274. Reproductive characteristics of Rayini male goats of Kerman province in Iran/ M.J. Zamiri, A.H. Heidari,
Animal Reproduction Science, Volume 96, Issues 1-2, November 2006, p. 176-185
Keywords: Goat; Semen characteristics; Lactate dehydrogenase; Sodium; Potassium
1275. Reproductive performance and mortality rate in Menz and Horro sheep following controlled breeding in Ethiopia/A. Berhan, J. Van Arendonk
Small Ruminant Research, Volume 63, Issue 3, June 2006,
 p. 297-303
Keywords: Reproduction; Controlled breeding; Mortality; Sheep; Ethiopia
1276. Response of goat sperm to hypoosmotic steps modelled probit analysis/ B. Leboeuf, ...[et.al.]
Animal Reproduction Science, Volume 91, Issues 3-4, February 2006, p. 265-274
Keywords: Goat spermatozoa; Hypoosmotic steps; Flow cytometry; Probit analysis; Membrane integrity

1277. Responses of core and peripheral temperatures to chronic cold stress in transiently goitrous goats/ Hosam Al-Tamimi, *Journal of Thermal Biology*, Volume 31, Issue 8, December 2006, p. 626-633
Keywords: Thermoregulation; Thermochron; Peripheral; Core; Temperature; Goat; Thyroid
1278. Ruminal fermentation and nitrogen metabolism in sheep fed a silage-based diet supplemented with *Yucca schidigera* or *Y. schidigera* and nisin/Budi Santoso, ...[et.al.]
Animal Feed Science and Technology, Volume 129, Issues 3-4, 1 September 2006, p. 187-195
Keywords: Yucca schidigera; Nisin; Ruminal fermentation; N metabolism; Sheep
1279. Scrapie infection alters the distribution of plasma metabolites in diseased Cheviot sheep indicating a change in energy metabolism/A.J. Charlton, ...[et.al.]
Research in Veterinary Science, Volume 80, Issue 3, June 2006, p. 275-280
Keywords: TSE; Diagnosis; Scrapie; NMR; Blood
1280. Seasonal changes in semen characteristics, hormonal profiles and testicular activity in Zaraibi goats/ A.H. Barkawi, ...[et.al.]
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 209-213
Keywords: Zaraibi goat; Semen characteristics; Testosterone; FSH; LH; Testicular histological structur
1281. Seasonal variation of the ovarian follicular dynamics and luteal functions of sheep in the subtropics/A. Ali, R. Derar, H. Hussein
Theriogenology, Volume 66, Issue 2, 15 July 2006, p. 463-469
Keywords: Sheep; Subtropics; Follicle dynamics; Luteal function

1282. Segregation of natural and experimental gastrointestinal nematode infection in F2 progeny of susceptible Suffolk and resistant Gulf Coast Native sheep and its usefulness in assessment of genetic variation/J.E. Miller, ...[et.al.]
Veterinary Parasitology, Volume 140, Iss1-2,31 2006, p. 83-89
Keywords: Nematode; Sheep; Infection; Resistance; Genetic variation
1283. *Sericea lespedeza* hay as a natural deworming agent against gastrointestinal nematode infection in goats/ S.A. Shaik, ...[et.al.]
Veterinary Parasitology, Volume 139, Issues 1-3, 30 June 2006, p. 150-157
Keywords: Sericea lespedeza; Hay; Goats; Condensed tannins; Haemonchus contortus
1284. Seroprevalence of *Toxocara canis* in sheep in Wales/Sheelagh
Veterinary Parasitology, Volume 137, Issues 3-4, 30 April 2006, p. 269-272
Keywords: Toxocara canis seroprevalence; ELISA; Sheep; Wales
1285. Serum antibody isotype responses of *Fasciola*-infected sheep and cattle to excretory and secretory products of *Fasciola* species/I.K. Phiri, A.M. Phiri, L.J.S. Harrison
Veterinary Parasitology, Volume 141, Issues 3-4, 5 November 2006, p. 234-242
Keywords: Fasciola gigantica; Fasciola hepatica; Isotype responses; Sheep; Cattle
1286. Sexual segregation among feral goats: testing between alternative hypotheses /Sara Calhim, Jianbin Shi, R.I.M.
Animal Behaviour, Volume 72, Issue 1, July 2006, p. 31-41

1287. Sheep and goat preference for and nutritional value of Mediterranean maquis shrubs/ J. Rogosic, ...[et. al.]
Small Ruminant Research, Volume 64, Issues 1-2, July 2006,
p. 169-179
Keywords: Mediterranean maquis; Sheep; Goats; Shrub preference; Nutritional value
1288. Sheep ectoparasite control and animal welfare/J.W. Plant
Small Ruminant Research, Volume 62, Issues 1-2, Keynote Lectures of the 6th International Sheep Veterinary Congress, March 2006, p. 109-112
Keywords: Sheep; Ectoparasites; Welfare; Control
1289. Sheep production in the world and in Greece/D. Zygoyiannis
Small Ruminant Research, Volume 62, Issues 1-2, Keynote Lectures of the 6th International Sheep Veterinary Congress, March 2006, p. 143-147
Keywords: Sheep; Production; World; Greece
1290. Sheep self-medicate when challenged with illness-inducing foods/Juan J. Villalba, Frederick D. Provenza, Ryan Shaw
Animal Behaviour, Volume 71, Issue 5, May 2006,
p. 1131-1139
1291. Significance of the vomeronasal organ for offspring recognition in sheep/K.K. Booth
Small Ruminant Research, Volume 62, Issues 1-2, Keynote Lectures of the 6th International Sheep Veterinary Congress, March 2006, p. 39-41
Keywords: Sheep; Neonate recognition; Vomeronasal organ; Maternal behaviour

1292. Single-step PCR for detection of *Brucella melitensis* from tissue and blood of goats/ V.K. Gupta, ...[et.al.]
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 169-174
Keywords: PCR; Brucellosis; Goats; Tissue; Blood
1293. Slaughter characteristics of Menz and Horro sheep, /Ewnetu Ermias, Alemu Yami, J.E.O. Rege
Small Ruminant Research, Volume 64, Issues 1-2, July 2006, p. 10-15
Keywords: Genetic parameters; Horro; Menz; Slaughter characteristics; Sheep
1294. Small scale survey of ivermectin resistance in sheep nematodes using the faecal egg count reduction test on samples collected from Scottish sheep/D.J. Bartley, ...[et.al.]
Veterinary Parasitology, Volume 137, Issues 1-2, 15 April 2006, p. 112-118
Keywords: Anthelmintic resistance; Sheep nematoda; Multigeneric; Ivermectin; FECRT; Teladorsagia; Trichostrongylus
1295. Spatio-temporal analysis of forage availability and grazing and excretion behaviour of herded and free grazing cattle, sheep and goats in Western Niger/ Eva Schlecht, ...[et.al.].
Agriculture, Ecosystems & Environment, Volume 113, Issues 1-4, April 2006, p. 226-242,
Keywords: Excretion frequency; Forage availability; GPS; Grazing behaviour; Herd management; Ruminants; Sahel

1296. Stress associated with road transportation in desert sheep and goats, and the effect of pretreatment with xylazine or sodium betaine/ B.H. Ali, A.A. Al-Qarawi, H.M. Mousa
Research in Veterinary Science, Volume 80, Issue 3, June 2006, p. 343-348
Keywords: Stress; Transportation; Sheep; Goats; Xylazine; Betaine
1297. Study of polymorphism in milk proteins from local and imported dairy sheep in Australia by capillary electrophoresis/Patrick Clement, Samson O. Agboola, Roberta
LWT - Food Science and Technology, Volume 39, Issue 1, January 2006, p. 63-69
Keywords: Milk; Proteins; Caseins; Sheep; Capillary electrophoresis
1298. Study on prevalence of Salmonella infection in goats/ Mudit Chandra, ...[et.al.]
Small Ruminant Research, Volume 65, Issues 1-2, September 2006, p. 24-30
Keywords: Salmonella prevalence; Goats; Biotyping; Antibiogram
1299. Study on the susceptibility of Sahel goats to experimental Trypanosoma vivax infection/ Olaoluwa P. Akinwale, Ishaya. Olukosi,
Veterinary Parasitology, Volume 137, Issues 3-4, 30 April 2006, p. 210-213
Keywords: Susceptibility; Experimental; Trypanosoma vivax infection; Sahel goats
1300. Survey on anthelmintic resistance in nematode parasites of sheep in the Slovak Republic/D. Cernanska, M. Varady, J. Corba
Veterinary Parasitology, Volume 135, Issue 1, 15 January 2006, p. 39-45
Keywords: Sheep-nematodes; Anthelmintic resistance; Faecal egg count reduction test

1301. Survival and germination of Mediterranean grassland species after simulated sheep ingestion: ecological correlates with seed traits/B. Peco, L. Lopez-Merino, M. Alvir
Acta Oecologica, Volume 30, Issue 2, September-October 2006, p. 269-275
Keywords: Endozoochory; Germination speed; Seed coat impermeability; Seed mass; Seed shape
1302. Survival of frozen-thawed sheep embryos cryopreserved at cleavage stages/R.M. Garcia-Garcia, ...[et.al.]
Cryobiology, Volume 52, Issue 1, February 2006, p. 108-113
Keywords: Cryopreservation; Embryo development; Cleavage stage; Ewe; Freezing-thawing
1303. Sustainability of sheep and goat production in North European countries--From the Arctic to the Alps/ Olafur R. Dyrmondsson
Small Ruminant Research, Volume 62, Issue 3, The future of sheep and goat production in Europe: prospects within the framework of new support regimes and market conditions, April 2006, p. 151-157
Keywords: Sheep; Goats; Production; Sustainability; Northern Europe
1304. Texel sheep are more resistant to natural nematode challenge than Suffolk sheep based on faecal egg count and nematode burden/B. Good, ...[et.al.]
Veterinary Parasitology, Volume 136, Issues 3-4, 31 March 2006, p. 317-327
Keywords: Sheep; Nematode; Trichostrongyle; Teladorsagia; Nematodirus; Genetics; Resistance

1305. Timing of emergence of ovulatory follicles in polyovulatory goats/
M. Cueto, ...[et.al.]
Animal Reproduction Science, Volume 91, Issues 3-4, February
2006, p. 275-284
**Keywords: Goat; Follicular dominance; Folliculogenesis;
Luteolysis; Ovulation rate**
1306. Total cholesterol concentrations of the muscles in castrated Boer
goats/ N.M. Werdi Pratiwi, P.J. Murray, D.G. Taylor
Small Ruminant Research, Volume 64, Issues 1-2, July 2006,
p. 77-81
**Keywords: Boer goat; Castration; Muscle; Total cholesterol
concentration**
1307. Transitory lameness in sheep due to *Hyalomma* spp. infestation in
Urmia, Iran/S. Azizi, M. Yakhchali
Small Ruminant Research, Volume 63, Issue 3, June 2006,
p. 262-264
Keywords: Sheep; Lameness; Hyalomma spp.; Iran
1308. Use of an autogenous *Dichelobacter nodosus* vaccine to eliminate
clinical signs of virulent footrot in a sheep flock in Bhutan/R.B.
Gurung, ...[et.al.]
The Veterinary Journal, Volume 172, Issue 2, September 2006,
p. 356-363
**Keywords: Footrot; Bhutan; Dichelobacter nodosus; Specific
vaccination**
1309. Use of even-chain alkanes sprayed onto herbage as rate of passage
markers in goats/ F.J. Giraldez, ...[et.al.]
Livestock Science, Volume 100, Issues 2-3, April 2006,
p. 195-202
**Keywords: Alkanes; Rate of passage; Faecal output; External
markers; Goats**

1310. Use of somatic cell counts and California Mastitis Test results from udder halves milk samples to detect subclinical intramammary infection in Awassi sheep/S.Q. Lafi
Small Ruminant Research, Volume 62, Issues 1-2, Keynote Lectures of the 6th International Sheep Veterinary Congress, March 2006, p. 83-86
Keywords: Sheep; Subclinical mastitis; Somatic cell counts; CMT
1311. Use of two in vitro methods for the detection of anthelmintic resistant nematode parasites on Slovak sheep farms/Marian Varady, Dana Cernanska, Julius Corba
Veterinary Parasitology, Volume 135, Issues 3-4, 18 February 2006, p. 325-331
Keywords: Anthelmintic resistance; Benzimidazole; In vitro detection
1312. Using cluster analysis to characterize the goat farming system in Sardinia / M.G. Usai, ...[et.al.]
Livestock Science, Volume 104, Issues 1-2, October 2006, p. 63-76
Keywords: Sardinian goat; Cluster analysis; Farming systems; Development strategies
1313. Utilization of concentrate supplements containing varying levels of copra cake (*Cocos nucifera*) by growing goats fed a basal diet of napier grass (*Pennisetum purpureum*)/ E.M. Aregheore
Small Ruminant Research, Volume 64, Issues 1-2, July 2006, p. 87-93
Keywords: Goats; Copra cake; Napier grass; DMI; Body weight change; Nutrient digestibility

1314. Utilization of frozen-thawed epididymal ram semen to preserve genetic diversity in Scrapie susceptible sheep breeds, /C. Ehling, ...[et.al.]
Theriogenology, Volume 66, Issue 9, 2006, p. 2160-2164
Keywords: Ram; Epididymal spermatozoa; Cryopreservation; National semen bank; Scrapie eradication
1315. Vagal and splanchnic afferent nerves are not essential for anorexia associated with abomasal parasitism in sheep/M.T. Fox, ...[et.al.]
Veterinary Parasitology, Volume 135, Issues 3-4, 18 February 2006, p. 287-295
Keywords: Appetite; Gastrin; Leptin; Sheep-nematoda; Sympathectomy; Vagotomy
1316. Virulence markers of *Escherichia coli* strains isolated from traditional cheeses made from unpasteurised sheep milk in Slovakia/Ivan Holko, ...[et.al.]
Food Control, Volume 17, Issue 5, May 2006, p. 393-396
Keywords: Bryndza; Food-borne pathogens; PCR; Escherichia coli
1317. Vitrification of in vitro matured goat oocytes and the effect on in vitro fertilization/ G. Taru Sharma, ...[et.al.]
Small Ruminant Research, Volume 64, Issues 1-2, July 2006, p. 82-86
Keywords: Caprine; Vitrification; IVM; Fertilization rate; Cryoprotectant
1318. Water balance in goats subjected to feed restriction/ I.A.M.A. Teixeira, ...[et.al.]
Small Ruminant Research, Volume 63, Issues 1-2, May 2006, p. 20-27
Keywords: Water retention; Nutrient digestibility; Metabolic water production; Boer x Saanen kids; Penned goats; Feed restriction

1319. Water desorption characteristics of raw goat meat: Effect of temperature/ R.R.B. Singh, ...[et.al.]
Journal of Food Engineering, Volume 75, Issue 2, July 2006,
 p. 228-236
Keywords: Raw goat meat; Sorption isotherm models; Monolayer moisture; Isothermic heats of sorption; Bound water; Pore size
1320. Weight gains of meat goat kids on wheat (*Triticum aestivum* L.) pastures fertilized at different nitrogen levels./ J.P. Muir,
Small Ruminant Research, Volume 66, Issues 1-3, November 2006, p. 64-69
Keywords: Doe kids; Average daily gain; Grazing; Pasture; N

TEEAL

1321. A vH+-ATPase is present in cultured sheep ruminal epithelial cells/ Etschmann-B, ...[et.al.]
American Journal of Physiology, 2006, 291 (291), p.G1171-G1179
1322. Accumulation of adverse socioeconomic position over the entire life course and the risk of myocardial infarction among men and women: results from the Stockholm Heart Epidemiology Program (SHEEP)/ Ljung-R, Hallqvist-J,
Journal of Epidemiology & Community Health, 2006, 60 (60), p. 1080-1084
1323. Activation of central opioid receptors determines the timing of hypotension during acute hemorrhage-induced hypovolemia in conscious sheep/ Frithiof-R. Rundgren-M,
American Journal of Physiology, 2006, 291 (291), p. R987-R996

1324. Analysis of the genetic structure of the canary goat populations using microsatellites/ Martinez-A-M. Acosta-J. Vega-Pla-J-L. Delgado-J-V
Livestock Science, 2006, 102 (102), p. 140-145
1325. Appraisal of the sustainability of dairy goat systems in Southern Spain according to their degree of intensification/ Nahed-J. Castel-J-M. Mena-Y. Caravaca-F,
Livestock Science, 2006, 101 (101), p. 10-23
1326. Association between melatonin receptor 1A gene and expression of reproductive seasonality in sheep/ Chu-M-X. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19), p. 1079-1084
1327. Behaviour of goats, sheep and cattle on natural pasture in the sub-humid zone of West Africa/ Ouedraogo-Kone-S. Kabore-Zoungrana-C-Y. Ledin-I,
Livestock Science, 2006, 105 (105), p. 244-252
1328. Body fatness affects feed intake of sheep at a given body weight/ Tolkamp-B-J. Emmans-G-C. Kyriazakis-I,
Journal of Animal Science, 2006, 84 (84), p. 1778-1789
1329. Candidate genes with ovulation by differential display PCR in Small Tail Han sheep/ Liu-ShuFang. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19), p. 1229-1233
1330. Carcass and meat characteristics of sheep with an additional growth hormone gene/ Adams-N-R. ...[et.al.]
Australian Journal of Agricultural Research, 2006, 57 (57), p. 1321-1325

1331. Changes in plant functional types in response to goat and sheep grazing in two semi-arid shrublands of SE Spain/ Navarro-T. Alados-C-L. Cabezudo-B,
Journal of Arid Environments, 2006, 64 (64), p. 298-322
1332. Characterization of the Na⁺-dependent Mg²⁺ transport in sheep ruminal epithelial cells/ Schweigel-M. Park-HiSung. Etschmann-B. Martens-H,
American Journal of Physiology, 2006, 290 (290), p. G56-G65
1333. Comparison of selection criteria for milk yield traits of Valle del Belice dairy sheep/ Portolano-B. Finocchiaro-R. Kaam-J-B-C-H-M-van,
Livestock Science, 2006, 99 (99), p. 277-284
1334. Concentration of conjugated linoleic acid in grazing sheep and goat milk fat/ Tsiplakou-E. Mountzouris-K-C. Zervas-G,
Livestock Science, 2006, 103 (103), p. 74-84
1335. Conjugated linoleic acid supplement containing trans-10, cis-12 reduces milk fat synthesis in lactating sheep/ Lock-A-L. ...[et.al.]
Journal of Dairy Science, 2006, 89 (89), p. 1525-1532
1336. Contribution of somatic cell-associated activation of plasminogen to caseinolysis within the goat mammary gland/ Weng-M-H. ...[et.al.]
Journal of Dairy Science, 2006, 89 (89), p. 2025-2037
1337. Control of *Listeria monocytogenes* in goat's milk and goat's jben by the bacteriocinogenic *Enterococcus faecium* F58 strain/ Achemchem-F. ...[et.al.]
Journal of Food Protection, 2006, 69 (69), p. 2370-2376

1338. Correlations between udder morphology, milk yield, and milking ability with different milking frequencies in dairy goats/ Capote-J. ...[et.al.]
Journal of Dairy Science, 2006, 89 (89), p. 2076-2079
1339. Crop stubbles are as important for sheep production as annual pastures in the Victorian Mallee/ Robertson-S-M
Australian Journal of Experimental Agriculture, 2006, 46 (46), p. 993-1003
1340. Decreased nutrient-stimulated insulin secretion in chronically hypoglycemic late-gestation fetal sheep is due to an intrinsic islet defect/ Rozance-PJ. Limesand-SW. Hay-WW-Jr,
American Journal of Physiology, 2006, 291 (291), p. E404-E411
1341. Determination of parotid sulfate secretion in sheep by means of ultrasonic flow probes/ Meot-F. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 1215-1220
1342. Development of a linkage map and mapping of phenotypic polymorphisms in a free-living population of Soay sheep (*Ovis aries*)/ Beraldi-D. ...[et.al.]
Genetics, 2006, 173 (173), p. 1521-1537
1343. Diet selection among goats of different milk production potential on rangeland/ Mellado-M. ...[et.al.]
Journal of Arid Environments, 2006, 66 (66), p. 127-134
1344. Differential regulation of suppressor of cytokine signaling-3 in the liver and adipose tissue of the sheep fetus in late gestation/ Gentili-S. Waters-MJ. McMillen-IC,
American Journal of Physiology, 2006, 290 (290), p. R1044-R1051

1345. Diversity and genetic relationships among seven West African goat breeds/ Missohou-A. Talaki-E. Laminou-I-M,
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19),
p. 1245-1251
1346. Eating quality of conventionally chilled sheep meat/ Hopkins-D-L.
Toohey-E-S,
Australian Journal of Experimental Agriculture, 2006, 46 (46),
p. 897-901
1347. Effect of artisanal kid rennet paste on lipolysis in semi-hard goat
cheese/ Fontecha-J. ...[et.al.]
Food Chemistry, 2006, 98 (98), p. 253-259
1348. Effect of breed, stage of lactation and parity on sheep milk fat CLA
content under the same feeding practices/ Tsiplakou-E.
Mountzouris-K-C. Zervas-G,
Livestock Science, 2006, 105 (105), p. 162-167
1349. Effect of chloride on pH microclimate and electrogenic Na⁺
absorption across the rumen epithelium of goat and sheep/
Leonhard-Marek-S. Breves-G. Busche-R,
American Journal of Physiology, 2006, 291 (291), p. G246-G252
1350. Effect of corn and beet pulp based concentrates on sheep milk and
cheese fatty acid composition when fed Mediterranean fresh
forages with particular reference to conjugated linoleic acid cis-9,
trans-11/ Cabiddu-A. ...[et.al.]
Animal Feed Science and Technology, 2006, 131 (131), p. 292-311
1351. Effect of different levels of cactus (*Opuntia ficus-indica*) inclusion
on feed intake, digestibility and body weight gain in tef (*Eragrostis*
tef) straw-based feeding of sheep/ Tikabo-Gebremariam. Solomon-
Melaku. Alemu-Yami,
Animal Feed Science and Technology, 2006, 131 (131), p. 42-51

1352. Effect of feed block supply on the ruminal ecosystem of goats grazing shrub land in Tunisia/ Gasmi-Boubaker-A. ...[et.al.]
Animal Feed Science and Technology, 2006, 127 (127), p. 1-12
1353. Effect of feeding chopped and pelleted lucerne on rumen fungal mass, fermentation profiles and in sacco degradation of barley straw in sheep/ Rezaeian-M. Beakes-G-W. Chaudhry-A-S,
Animal Feed Science and Technology, 2006, 128 (128), p. 292-306
1354. Effect of feeding complete rations with variable protein and energy levels prepared using by-products of pulses and oilseeds on carcass characteristics, meat and meat ball quality of goats/ Agnihotri-M-K. Rajkumar-V. Dutta-T-K,
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19), p. 1437-1449
1355. Effect of feeding rumen-protected conjugated linoleic acid on carcass characteristics and fatty acid composition of sheep tissues/ Wynn-R-J. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 3440-3450
1356. Effect of fibre supplementation on dag formation and flystrike in sheep grazing spring pastures/ Davidson-B-S, Chaplin-S-J, Laird-C,
Australian Journal of Experimental Agriculture, 2006, 46 (46), p. 783-786
1357. Effect of forage to concentrate ratio and monensin supplementation on cis-9, trans-11 conjugated linoleic acid and trans-11 octadecenoic acid concentrations of ruminal contents and plasma in sheep/ / Zhang-YuZhi, ...[et.al.].
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19), p. 699-704

1358. Effect of formaldehyde treated rape seed oil cake based diet supplemented with molasses on growth rate and histopathological changes in goats/ Sahoo-B, Walli-T-K, Sharma-A-K, *Asian-Australasian Journal of Animal Sciences*, 2006, 19 (19), p. 997-1003
1359. Effect of method of processing foliage of *Acacia mangium* and inclusion of bamboo charcoal in the diet on performance of growing goats/ Do-Thi-Thanh-Van, Nguyen-Thi-Mui, Ledin-I, *Animal Feed Science and Technology*, 2006, 130 (130), p. 242-256
1360. Effect of NDF/undegradable crude protein ratio on in vivo digestibility, particle passage rate in riverine buffaloes compared with sheep/ Bartocci-S, Terramoccia-S, *Livestock Science*, 2006, 104 (104), p. 38-45
1361. Effect of pulsatile growth hormone administration to the growth-restricted fetal sheep on somatotrophic axis gene expression in fetal and placental tissues/ Bloomfield-FH, ...[et.al.] *American Journal of Physiology*, 2006, 291 (291), p. E333-E339
1362. Effect of roughage species consumed on fecal alkane recovery in sheep, and effect of sample drying treatment on alkane concentrations/ Elwert-C, Dove-H, Rodehutsord-M, *Australian Journal of Experimental Agriculture*, 2006, 46 (46), p. 771-776
1363. Effect of soyabean oil supplementation on the contents of plasma cholesterol and cis9, trans11-CLA of the fat tissues in sheep/ Choi-S-H, ...[et.al.] *Asian-Australasian Journal of Animal Sciences*, 2006, 19 (19), p. 679-683

1364. Effect of spineless cactus (*Opuntia ficus-indica* f. *inermis*) supplementation on growth, carcass, meat quality and fatty acid composition of male goat kids/ Atti-N, Mahouachi-M, Rouissi-H, *Meat Science*, 2006, 73 (73), p. 229-235
1365. Effect of starch type and its modifications on physicochemical properties of bologna-type sausage produced with sheep tail fat/ Aktas-N, Gencelep-H, *Meat Science*, 2006, 74 (74), p. 404-408
1366. Effect of time off feed prior to slaughter on muscle glycogen metabolism and rate of pH decline in three different muscles of stimulated and non-stimulated sheep carcasses/ Daly-B-L, ...[et.al.] *Australian Journal of Agricultural Research*, 2006, 57 (57), p. 1229-1235
1367. Effectiveness of electrolytes at alleviating dehydration and improving carcass characteristics of adult sheep in lairage/ Toohey-E-S. Hopkins-D-L. Nielsen-S-G, *Australian Journal of Experimental Agriculture*, 2006, 46 (46), p. 903-908
1368. Effects of daily and interval feeding of *Sapindus rarak* saponins on protozoa, rumen fermentation parameters and digestibility in sheep/ Wina-E. Muetzel-S. Becker-K, *Asian-Australasian Journal of Animal Sciences*, 2006, 19 (19), p. 1580-1587
1369. Effects of dietary fibre and feeding frequency on wool biting and aggressive behaviours in housed Merino sheep/ Vasseur-S. ...[et.al.] *Australian Journal of Experimental Agriculture*, 2006, 46 (46), p. 777-782

1370. Effects of frozen and refrigerated storage on organic acid profiles of goat milk plain soft and Monterey Jack cheeses/ Park-Y-W. Lee-J-H. Lee-S-J
Journal of Dairy Science, 2006, 89 (89), p. 862-871
1371. Effects of goat milk or milk replacer diet on meat quality and fat composition of suckling goat kids/ Banon-S. ...[et.al.]
Meat Science, 2006, 72 (72), p. 216-221
1372. Effects of high levels of supplemental copper on the serum lipid profile, carcass traits, and carcass composition of goat kids/ Solaiman-S-G. Shoemaker-C-E. Jones-W-R.
Journal of Animal Science, 2006, 84 (84), p. 171-177
1373. Effects of increasing the level of dietary wormwood (*Artemisia montana* Pampan) on intake, digestibility, N balance and ruminal fermentation characteristics in sheep/ Kim-S-C. ...[et.al.]
Livestock Science, 2006, 100 (100), p. 261-269
1374. Effects of intravascular infusions of plasma on placental and systemic blood flow in fetal sheep/ Giraud-GD. ...[et.al.]
American Journal of Physiology, 2006, 291 (291),p. H2884-H2888
1375. Effects of lairage time and electrical stimulation on sheep meat quality/ Toohey-E-S. Hopkins-D-L,
Australian Journal of Experimental Agriculture, 2006, 46 (46), p. 863-867
1376. Effects of non-protein energy intake on the concentrations of plasma metabolites and insulin, and tissue responsiveness and sensitivity to insulin in goats/ Fujita-T. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19), p. 1010-1018

1377. Effects of nutrition on the contents of fat, protein, somatic cells, aromatic compounds, and undesirable substances in sheep milk/ Pulina-G. ...[et.al.]
Animal Feed Science and Technology, 2006, 131 (131), p. 255-291
1378. Effects of plane of nutrition on in vitro fertilization and early embryonic development in sheep/ Borowczyk-E. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 1593-1599
1379. Effects of Prima gland clover (*Trifolium glanduliferum* Boiss cv. Prima) consumption on sheep production and meat quality/ Masters-D-G. ...[et.al.]
Australian Journal of Experimental Agriculture, 2006, 46 (46), p. 291-297
1380. Effects of subterranean clover phytoestrogens on sheep growth, reproduction and carcass characteristics/ Pace-V. ...[et.al.]
Meat Science, 2006, 74 (74), p. 616-622
1381. Effects of supplementation on voluntary dry matter intake, growth and nutrient digestibility of the Fiji Fantastic sheep on a basal diet of Guinea grass (*Panicum maximum*)/ Rokomatu-I. Aregheore-E
Livestock Science, 2006, 100 (100), p. 132-141
1382. Effects of transportation at high ambient temperatures on physiological responses, carcass and meat quality characteristics of three breeds of Omani goats/ Kadim-I-T. ...[et.al.]
Meat Science, 2006, 73 (73), p. 626-634

1383. Effects on production traits of haplotypes among casein genes in Norwegian goats and evidence for a site of preferential recombination/ Hayes-B. ...[et.al.]
Genetics, 2006, 174 (174), p. 455-464
1384. Energy expenditure in Awassi sheep grazing wheat stubble in the northern Negev Desert of Israel/ Landau-S. Barkai-D. Dvash-L. Brosh-A,
Livestock Science, 2006, 105 (105), p. 265-271
1385. Enhanced skeletal growth of sheep heterozygous for an inactivated fibroblast growth factor receptor 3/ Smith-L-B. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 2942-2949
1386. Estimates of genetic parameters and genetic trend for reproduction, weight, and wool characteristics of Polypay sheep/ Hanford-K-J. Vleck-L-D-van. Snowden-G-D,
Livestock Science, 2006, 102 (102), p. 72-82
1387. Estimates of genetic parameters and genetic trends for production traits of Inner Mongolian White Cashmere Goat/ Bai-JunYan. ...[et.al.]
Asian Australasian Journal of Animal Sciences, 2006, 9(19), p. 3-18
1388. Estimation of direct and maternal (co)variance components for pre-weaning growth traits in Muzaffarnagari sheep/ Ajoy-Mandal. ...[et.al.]
Livestock Science, 2006, 99 (99), p. 79-89
1389. Estimation of sheep carcass traits by ultrasound technology/ Romdhani-S-B. Djemali-M,
Livestock Science, 2006, 101 (101), p. 294-299

1390. Evaluation of associations between prion haplotypes and growth, carcass, and meat quality traits in a Dorset x Romanov sheep population/ Isler-B-J. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. p. 783-788
1391. Evaluation of crossbreeding effects for wool traits in sheep/ Malik-B-S. Singh-R-P,
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19),
p. 1536-1540
1392. Factors affecting growth factor activity in goat milk/ Wu-F-Y.
...[et.al.]
Journal of Dairy Science, 2006, 89 (89), p. 1951-1955
1393. Factors affecting superovulation and embryo transfer in Boer goats/ Chang-ZhongLe. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19),
p. 341-346
1394. Farmers' opinions on welfare, health and production practices in extensive hill sheep flocks in Great Britain/ Morgan-Davies-C.
...[et.al.]
Livestock Science, 2006, 104 (104), p. 268-277
1395. Fatty acid composition of lambs of indigenous dairy Greek breeds of sheep as affected by post-weaning nutritional management and weight at slaughter/ Arsenos-G. ...[et.al.]
Meat Science, 2006, 73 (73), p. 55-65
1396. Feasibility of a linear scoring method of udder morphology for the selection scheme of Sardinian sheep/ Casu-S. Pernazza-I. Carta-A,
Journal of Dairy Science, 2006, 89 (89), p. 2200-2209

1397. Feed blocks as a supplement for goat kids grazing natural Tunisian rangeland during the dry season/ Gasmi-Boubaker-A. Kayouli-C. Buldgen-A,
Animal Feed Science and Technology, 2006, 126 (126), p. 31-41
1398. Feeding whole grain wheat to drought affected Angora goats, the influence of roughage on adaptation and estimate of energy requirements for maintenance/ McGregor-B-A,
Animal Feed Science and Technology, 2006, 128 (128), p. 53-66
1399. Focusing on the goat casein complex/ Caroli-A. Chiatti-F. Chessa-S. Rignanese-D. Bolla-P. Pagnacco-G,
Journal of Dairy Science, 2006, 89 (89), p. 3178-3187
1400. Forelimb bone growth and mineral maturation as potential indices of skeletal maturity in sheep/ Cake-M-A. ...[et.al.]
Australian Journal of Agricultural Research, 2006, 57 (57), p. 699-706
1401. Genetic alternatives to mulesing and tail docking in sheep: a review/ James-P-J,
Australian Journal of Experimental Agriculture, 2006, 46 (46), p. 1-18
1402. Genetic analyses and quantitative trait loci detection, using a partial genome scan, for intramuscular fatty acid composition in Scottish Blackface sheep/ Karamichou-E. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 3228-3238
1403. Genetic diversity of Magra sheep from India using microsatellite analysis/ Arora-R. Bhatia-S,
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19), p. 938-942

1404. Genetic diversity of trans-caucasian native sheep breeds/ Jibril-Hirbo. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19),
p. 943-952
1405. Genetic parameters of growth traits in crossbred sheep/ Singh-D. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19),
p. 1390-1393
1406. Genetic studies on faecal egg counts and packed cell volume following natural *Haemonchus contortus* infection and their relationships with liveweight in Muzaffarnagari sheep/Yadav-N-K. ...[et.al.]
Asian-Australasian Journal of Animal Sciences, 2006, 19 (19),
p. 1524-1528
1407. Genotypic and nutritional regulation of gene expression in two sheep hindlimb muscles with distinct myofibre and metabolic characteristics/ Natrass-G-S. ...[et.al.]
Australian Journal of Agricultural Research, 2006, 57 (57),
p. 691-698
1408. Glycosylation dependent cell adhesion molecule 1-like protein and L-selectin expression in sheep interplacentomal and placentomal endometrium/ Muniz-J-J. ...[et.al.]
Reproduction, 2006, 131 (131), p. 751-761
1409. Growth hormone and ghrelin receptor genes are differentially expressed between genetically lean and fat selection lines of sheep/ French-M-C. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 324-331

1410. Hemodynamic effects of acute and repeated exposure to raloxifene in ovariectomized sheep/ Zoma-WD. ...[et.al.]
American Journal of Physiology, 2006, 291 (291),
p. H1216-H1225
1411. Identification of a new leucine haplotype (ALQ) at codon 154 in the ovine prion protein gene in Spanish sheep/ Alvarez-L. Arranz-J-J. San-Primitivo-F,
Journal of Animal Science, 2006, 84 (84), p. 259-265
1412. In vivo estimation of sheep carcass composition using real-time ultrasound with two probes of 5 and 7.5 MHz and image analysis/ Silva-S-R. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 3433-3439
1413. Inclusion of a daisy plant (*Chrysanthemum coronarium*) in dairy sheep diet: 2. Effect on the volatile fraction of milk and cheese/ Addis-M. ...[et.al.]
Livestock Science, 2006, 101 (101), p. 68-80
1414. Inclusion of a daisy plant (*Chrysanthemum coronarium*) in dairy sheep diet. 1: Effect on milk and cheese fatty acid composition with particular reference to c18:2 cis-9, trans-11/ Cabiddu-A. ...[et.al.]
Livestock Science, 2006, 101 (101), p. 57-67
1415. Influence of prion protein genotypes on milk production traits in Spanish Churra sheep/ Alvarez-L....[et.al.]
Journal of Dairy Science, 2006, 89 (89), p. 1784-1791

1416. Influence of replacing rice straw with wormwood (*Artemisia montana*) silage on feed intake, digestibility and ruminal fermentation characteristics of sheep/ Kim-S-C. Adesogan-A-T. Kim-J-H. Ko-Y-D,
Animal Feed Science and Technology, 2006, 128 (128), p. 1-13
1417. Infusion of ACTH stimulates expression of adrenal ACTH receptor and steroidogenic acute regulatory protein mRNA in fetal sheep/ Carey-LC. ...[et.al.]
American Journal of Physiology, 2006, 291 (291), p. E214-E220
1418. Lifetime changes in wool production of Merino sheep following differential feeding in fetal and early life/ Kelly-R-W. Greeff-J-C. Macleod-I,
Australian Journal of Agricultural Research, 2006, 57 (57), p. 867-876
1419. Microbiological quality of Australian sheep meat in 2004/ Phillips-D. ...[et.al.]
Meat Science, 2006, 74 (74), p. 261-266
1420. Mode of action of back-line application of spinosad, a non-systemic parasiticide, on sheep/ Lowe-L-B. Hacket-K. Rothwell
Australian Journal of Experimental Agriculture, 2006, 46 (46), p. 857-861
1421. No associations between PrP genotypes and reproduction traits in INRA 401 sheep/ Vitezica-Z-G. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 1317-1322
1422. Nutritive evaluations of some browse tree foliages during the dry season: secondary compounds, feed intake and in vivo digestibility in sheep and goats/ Salem-A-Z-M. ...[et.al.]
Animal Feed Science and Technology, 2006, 127 (127), p.,251-267

1423. Pasture and sheep responses to lime application in a grazing experiment in a high-rainfall area, south-eastern Australia. I. Pasture production/ Li-G-D. ...[et.al.]
Australian Journal of Agricultural Research, 2006, 57 (57), p. 1045-1055
1424. Pattern of eprinomectin milk excretion in dairy sheep unaffected by lactation stage: comparative residual profiles in dairy products/ Imperiale-F. ...[et.al.]
Journal of Food Protection, 2006, 69 (69), p. 2424-2429
1425. Pharmacokinetics and mammary elimination of imidocarb in sheep and goats/ Belloli-C. ...[et.al.]
Journal of Dairy Science, 2006, 89 (89), p. 2465-2472
1426. Phosphorus appetite in sheep: dissociating taste from postingestive effects/ Villalba-J-J. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 2213-2223
1427. Potential benefit of trace element supplementation of sheep on a low level of nutrition/ Cronje-M-C. Ryssen-J-B-J-van. Coertze-R-
South African Journal of Animal Science, 2006, 36 (36), p. 20-27
1428. Predicting pasture and sheep production in the Victorian Mallee with the decision support tool/ GrassGro Robertson-S-M,
Australian Journal of Experimental Agriculture, 2006, 46 (46), p. 1005-1014
1429. Prevalence of ballooning of the severed carotid arteries at slaughter in cattle, calves and sheep/ Gregory-N-G. ...[et.al.]
Meat Science, 2006, 74 (74), p. 655-657

1430. Prion protein genetic polymorphisms and breeding strategies in Portuguese breeds of sheep/ Gama-L-T. ...[et.al.]
Livestock Science, 2006, 99 (99), p. 175-184
1431. Prolactin and the expression of suppressor of cytokine signaling-3 in the sheep adrenal gland before birth/ Gentili-S. ...[et.al.]
American Journal of Physiology, 2006, 291 (291), p. R1399-R1405
1432. Relationship between animal age, intramuscular fat, cooking loss, pH, shear force and eating quality of aged meat from sheep/ Hopkins-D-L. ...[et.al.]
Australian Journal of Experimental Agriculture, 2006, 46 (46), p. 879-884
1433. Retention of different sizes of electronic identification boluses in the forestomachs of sheep/ Ghirardi-J-J. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 2865-2872
1434. Revised model for studying phosphorus and calcium kinetics in growing sheep/ Dias-R-S. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 2787-2794
1435. Role of bone morphogenetic proteins 2, 4, 6 and 7 during ovarian follicular development in sheep: contrast to rat/ Juengel-J-L. ...[et.al.]
Reproduction, 2006, 131 (131), p. 501-513
1436. Ruminal fermentation and nitrogen metabolism in sheep fed a silage-based diet supplemented with / *Yucca schidigera* ...[et.al.]
Animal Feed Science and Technology, 2006, 129 (129), p. 187-195

1437. Sensitivity of response of multi-trait index selection to changes in genetic correlations between production traits in sheep/ Safari-E. Fogarty-N-M. Gilmour-A-R,
Australian Journal of Experimental Agriculture, 2006, 46 (46), p. 283-290
1438. Sheep rumen digestion and transmission of weedy *Malva parviflora* seeds/ Michael-P-J. ...[et.al.]
Australian Journal of Experimental Agriculture, 2006, 46 (46), p. 1251-1256
1439. Site and extent of digestion, duodenal flow, and intestinal disappearance of total and esterified fatty acids in sheep fed a high-concentrate diet supplemented with high-linoleate safflower oil/ Atkinson-R-L. ...[et.al.]
Journal of Animal Science, 2006, 84 (84), p. 387-396
1440. Spatio-temporal analysis of forage availability and grazing and excretion behaviour of herded and free grazing cattle, sheep and goats in Western Niger/ Schlecht-E. ...[et.al.]
Agriculture, Ecosystems & Environment, 2006, 113 (113), p. 226-242
1441. Structural and nutritional heterogeneity of riparian vegetation in Patagonia (Argentina) in relation to seasonal grazing by sheep/ Utrilla-V-R. Brizuela-M-A. Cibils-A-F,
Journal of Arid Environments, 2006, 67 (67), p. 661-670
1442. Terpenes and carbohydrate source influence rumen fermentation, digestibility, intake, and preference in sheep/ Villalba-J-J. Provenza-F-D. Olson-K-C,
Journal of Animal Science, 2006, 84 (84), p. 2463-2473

1443. Time profile of abamectin and doramectin excretion and degradation in sheep faeces/ Kolar-L. ...[et.al.]
Environmental Pollution, 2006, 144 (144), p. 197-202
1444. Tolerance of Australian lucerne (*Medicago sativa*) germplasm to grazing by sheep/ Humphries-A-W. ...[et.al.]
Australian Journal of Experimental Agriculture, 2006, 46 (46), p. 1263-1270
1445. Vascular composition, apoptosis, and expression of angiogenic factors in the corpus luteum during prostaglandin F2 alpha - induced regression in sheep/ Vonnahme-K-A. ...[et.al.]
Reproduction, 2006, 131 (131), p. 1115-1126

BIBLIOGRAFI 2007

PROQUEST

1446. Adaptive Evolution And Phylogenetic Utility of Acr (Acrosin), A Rapidly Evolving Mammalian Fertilization Gene / John Gatesy, Willie J Swanson.
Journal of Mammalogy. Feb 2007. Vol. 88, Iss. 1, p. 32-42
1447. Aetiology of intramammary infection and its effect on milk composition in goat flocks/ Gabriel Leitner, ...[et.al.]
The Journal of Dairy Research. Cambridge:May 2007. Vol. 74, Iss. 2, p. 193
1448. Alternatives for Improving Physical, Chemical, and Sensory Characteristics of Goat Cheeses: The Use of Arid-Land Forages in the Diet/ S Álvarez, ...[et. al.].
Journal of Dairy Science. Champaign:May 2007. Vol. 90, Iss. 5, p. 2181-2188
1449. Analysis of Cerebrospinal Fluid from Clinically Healthy Iranian Fat-tailed Sheep/M. Ameri, R. Mousavian
Veterinary Research Communications. Dordrecht: Jan 2007. Vol. 31, Iss. 1, p. 77-81
1450. Analysis of size and conformation of native Creole goat breeds and crossbreds used in smallholder agrosilvopastoral systems in Puebla, Mexico/ S Vargas, A Larbi, M Sánchez.
Tropical Animal Health and Production. Dordrecht:May 2007. Vol. 39, Iss. 4, p. 279-86
1451. Analysis of the Sheep MUC1 Gene: Structure of the Repetitive Region and Polymorphism/R Rasero, ...[et.al.].
Journal of Dairy Science. Champaign: Feb 2007. Vol. 90, Iss. 2, p. 1024-1028

1452. Anaplasma Phagocytophilum - the Most Widespread Tick-Borne Infection in Animals in Europe/ S Stuen.
Veterinary Research Communications.: Supplement
Dordrecht:Aug 2007. Vol. 31, p. 79-84
1453. Angelo State Meat Goat Performance Test Set for June 8-Aug. 31/
Anonymous.
Ranch and Rural Living. Apr 2007. Vol. 88, Iss. 7, p. 35
1454. Animal Health - Livestock and Poultry: Poultry/Swine/Goat
/Sheep/Anonymous
Journal of Animal Science: 2007 Joint Annual Meeting: Abstracts.
Savoy: 2007. Vol. 85, p. 245-252
1455. Anthelmintic and nutritional effects of heather supplementation on
Cashmere goats grazing perennial ryegrass-white clover pastures1/
K Osoro, ...[et. al.].
Journal of Animal Science. Savoy:Mar 2007. Vol. 85, Iss. 3,
p. 861-870
1456. Assessment of Expert Opinion: Seasonal Sheep Preference and
Plant Response to Grazing/ Meg L Pollock, ...[et.al.]
Rangeland Ecology and Management. Lawrence: Mar 2007. Vol.
60, Iss. 2, p. 125-135
1457. Association analyses between the prion protein locus and
reproductive and lamb weight traits in Ripollesa sheep1/J Casellas,
...[et.al.]
Journal of Animal Science. Savoy: Mar 2007. Vol. 85, Iss. 3,
p. 592-597
1458. Bighorn Sheep Abundance Following a Suspected Pneumonia
Epidemic in Rocky Mountain National Park/Brett T McClintock,
Gary C White
*Journal of Wildlife Management.*Feb 2007.Vol.71, Iss.1, p.183-189

1459. Bighorn Sheep Response to Road-Related Disturbances in Rocky Mountain National Park, Colorado/Barbara J Keller, Louis C Bender
Journal of Wildlife Management. Bethesda: Sep 2007. Vol. 71, Iss. 7 p. 2329-2337
1460. Bioavailability and antioxidant capacity of plant extracts rich in polyphenols, given as a single acute dose, in sheep made highly susceptible to lipoperoxidation/Cécile Gladine, ...[et.al.]
The British Journal of Nutrition. Cambridge: Oct 2007. Vol. 98, Iss. 4, p. 691-701
1461. Birth weight, birth type and pre-weaning survivability of West African Dwarf goats raised in the Dangme West District of the Greater Accra Region of Ghana / R. Y. Baiden.
Tropical Animal Health and Production. Dordrecht:Feb 2007. Vol. 39, Iss. 2, p. 141-147
1462. Booklet, Website for New, Returning Angora Goat Raisers Available/ Steve Byrns.
Ranch and Rural Living. San Angelo:Oct 2007. Vol. 89, Iss. 1, p. 22
1463. Breeding goals for the Kenya Dual Purpose goat. I. Model development and application to smallholder production systems/ R C Bett, ...[et.al.].
Tropical Animal Health and Production. Dordrecht:Oct 2007. Vol. 39, Iss. 7, p. 477-492
1464. Breeding goals for the Kenya Dual Purpose goat. II. Estimation of economic values for production and functional traits/ R C Bett, ...[et.al.].
Tropical Animal Health and Production. Dordrecht:Oct 2007. Vol. 39, Iss. 7, p. 467-475

1465. Breeding objectives for Targhee sheep/R C Borg, ...[et.al.]
Journal of Animal Science. Savoy: Nov 2007. Vol. 85, Iss. 11,
p. 2815-2829
1466. Case Study: Effects of Fertilization, Leguminous Trees, and
Supplementation on Performance of Meat Goat Does and Their
Kids Grazing Grass-Forb Pastures/ A L Goetsch, ...[et.al.]
Animal Scientist. Champaign:Apr 2007. Vol. 23, Iss. 2,
p. 164-169
1467. CD4+CD25+ T Cells in Maedi Visna Infection: Preliminary
Immunohistochemical Study in Experimentally Infected Sheep/F
Mariotti, ...[et.al.]
Veterinary Research Communications: Supplement. Dordrecht:
Aug 2007. Vol. 31, p. 237-239
1468. Cerebral Cenurosis in Sheep: An Even Present Pathology/E Sanna
Passino, ...[et.al.]
Veterinary Research Communications: Supplement. Dordrecht:
Aug 2007. Vol. 31, p. 331-333
1469. Characterization of the Casein Gene Complex in West African
Goats and Description of a New $[\alpha]^{s1}$ -Casein
Polymorphism / A Caroli, ...[et.al.]
Journal of Dairy Science. Champaign:Jun 2007. Vol. 90, Iss. 6,
p. 2989-2996
1470. Characterization of transport systems for cysteine, lysine, alanine,
and leucine in wool follicles of sheep/N Thomas, ...[et.al.]
Journal of Animal Science. Savoy: Sep 2007. Vol. 85, Iss. 9,
p. 2205-2213

1471. Chloride, Gluconate, Sulfate, and Short-Chain Fatty Acids Affect Calcium Flux Rates Across the Sheep Forestomach Epithelium/S Leonhard-Marek, ...[et.al.]
Journal of Dairy Science. Champaign: Mar 2007. Vol. 90, Iss. 3, p. 1516-1526
1472. Citrate metabolism by *Enterococcus faecium* and *Enterococcus durans* isolated from goat's and ewe's milk: influence of glucose and lactose / MarÃ-a E Cabral, ...[et.al.]
Canadian Journal of Microbiology. Ottawa:May 2007. Vol. 53, Iss. 5, p. 607-615
1473. Clinicophysiological Effects of Spinally Administered Ketamine and Its Combination with Xylazine and Medetomidine in Healthy Goats/ P Kinjavdekar, ...[et.al.]
Veterinary Research Communications. Dordrecht:Oct 2007. Vol. 31, Iss. 7, p. 847-861
1474. Comparative Efficacy of Different Anthelmintics Against Fenbendazole-Resistant Nematodes of Pashmina Goats / H. Ram, ...[et.al.].
Veterinary Research Communications. Dordrecht:Aug 2007. Vol. 31, Iss.6, p. 719-723
1475. Comparison of Plasma Metabolite Concentrations and Lactate Dehydrogenase Activity in Dogs, Cats, Horses, Cattle and Sheep/T. Sako, ...[et.al.].
Veterinary Research Communications. Dordrecht: May 2007. Vol. 31, Iss. 4, p. 413-417
1476. Comparison of Plasma Metabolite Concentrations and Peripheral Leukocyte Enzyme Activities in Sheep Fed on Different Diets in New Zealand and Japan/T. Arai, ...[et.al.]
Veterinary Research Communications. Dordrecht: Aug 2007. Vol. 31, Iss. 6, p. 681-684

1477. Compositional, microbiological, biochemical, volatile profile and sensory characterization of four Italian semi-hard goats' cheeses/ Raffaella Di Cagno, ...[et.al].
The Journal of Dairy Research. Cambridge:Nov 2007. Vol. 74, Iss. 4, p. 468-477
1478. Coyote Abundance, Sheep Predation, and Wild Prey Correlates Illuminate Mediterranean Trophic Dynamics/Benjamin N Sacks, Jennifer C C Neale
Journal of Wildlife Management. Bethesda: Sep 2007. Vol. 71, Iss. 7, p. 2404-2411
1479. Cude Family Raising Quality Boer Goats, Dorper Sheep/Gary Cutrer
Ranch and Rural Living. San Angelo: Sep 2007. Vol. 88, Iss. 12, p. 8-10,12-15
1480. Degree of Antioxidant Protection: A Parameter to Trace the Origin and Quality of Goat's Milk and Cheese/ L Pizzoferrato, ...[et.al].
Journal of Dairy Science. Champaign:Oct 2007. Vol. 90, Iss. 10, p. 4569-4574
1481. Development of an Indirect ELISA for the Detection of Antibodies against Peste-des-petits-ruminants Virus in Small Ruminants/ V. Balamurugan, ...[et.al].
Veterinary Research Communications. Dordrecht:Apr 2007.Vol. 31, Iss. 3, p. 355-364
1482. Diaspore morphology and the potential for attachment to animal coats in Mediterranean species: an experiment with sheep and cattle coats/Isabel de Pablos, Begoña Peco
Seed Science Research.Cam.: Jun 2007. Vol. 17, Iss. 2, p. 109-114

1483. Differences in Food Ingestion and Digestion Among Sheep Classified as High or Low Sagebrush Consumers/M J Fraker-Marble, ...[et.al.]
Rangeland Ecology and Management. Lawrence: Mar 2007. Vol. 60, Iss. 2, p. 191-194
1484. Dose-response study relating the concentration of carotenoid pigments in blood and reflectance spectrum characteristics of fat to carotenoid intake level in sheep/P H M Dian, ...[et.al.]
Journal of Animal Science. Savoy: Nov 2007. Vol. 85, Iss. 11, p. 3054-3061
1485. Duration of Anthelmintic Effect of Three Formulations of Ivermectin (Oral, Injectable and Pour-on) Against Multiple Anthelmintic-Resistant *Haemonchus contortus* in Sheep/R. Garg, ...[et.al.]
Veterinary Research Communications. Dordrecht: Aug 2007. Vol. 31, Iss. 6, p. 749-755
1486. Dynamics of Pneumonia in a Bighorn Sheep Metapopulation/E Frances Cassirer, A R E Sinclair
Journal of Wildlife Management. Bethesda:Jun 2007. Vol. 71, Iss. 4, p. 1080-1088
1487. Effect of [kappa]-Casein Polymorphism on Milk Composition in the Orobica Goat/ F Chiatti, ...[et.al.]
Journal of Dairy Science. Champaign:Apr 2007. Vol. 90, Iss. 4, p. 1962-1966
1488. Effect of a Soy Protein-Based Diet on Ribonucleic Acid Metabolism in the Small Intestinal Mucosa of Goat Kids/ U Schönhusen, ...[et.al.].
Journal of Dairy Science. Champaign:May 2007. Vol. 90, Iss. 5, p. 2404-2412

1489. Effect of Feeding a Dry Enzyme Mixture with Fibrolytic Activity on the Performance of Lactating Cows and Digestibility of a Diet for Sheep/ M A Reddish, L Kung Jr.
Journal of Dairy Science. Champaign: Oct 2007. Vol. 90, Iss. 10, p. 4724-4729
1490. Effect of intramammary infection in Bergamasca meat sheep on milk parameters and lamb growth/ Paolo Moroni, ...[et.al.]
The Journal of Dairy Research. Cambridge: Aug 2007. Vol. 74, Iss. 3, p. 340-344
1491. Effect of intravenous infusion of proglumide on ruminal motility in conscious sheep (*Ovis aries*)/ T Onaga
Veterinary Research Communications. Dordrecht: Nov 2007. Vol. 31, Iss. 8, p. 1021-1036
1492. Effect of Photoperiod in the Third Trimester of Gestation on Milk Production and Circulating Hormones in Dairy Goats/ S J Mabweesh, O Gal-Garber, A Shamay.
Journal of Dairy Science. Champaign:Feb 2007. Vol. 90, Iss. 2, p. 699-705
1493. Effect of previous locoweed (*Astragalus* and *Oxytropis* species) intoxication on conditioned taste aversions in horses and sheep1/J A Pfister, ...[et.al.]
Journal of Animal Science. Savoy: Jul 2007. Vol. 85, Iss. 7, p. 1836-1841
1494. Effect of subclinical intramammary infection on somatic cell counts and chemical composition of goats' milk/ Byeng R Min, Grant Tomita, Steve P Hart.
The Journal of Dairy Research. Cambridge:May 2007. Vol. 74, Iss. 2, p. 210

1495. Effects of breed, sex, and age on the variation and ability of fecal near-infrared reflectance spectra to predict the composition of goat diets/ J W Walker, ...[et.al.]
Journal of Animal Science. Savoy:Feb 2007. Vol. 85, Iss. 2, p. 518-526
1496. Effects of dietary methionine and lysine sources on nutrient digestion, nitrogen utilization, and duodenal amino acid flow in growing goats/ Z H Sun, ...[et.al.]
Journal of Animal Science. Savoy:Dec 2007. Vol. 85, Iss. 12, p. 3340-3347
1497. Effects of dietary strong acid anion challenge on regulation of acid-base balance in sheep/ J E Las, ...[et. al.].
Journal of Animal Science. Savoy: Sep 2007. Vol. 85, Iss. 9 p. 2222-2229
1498. Effects of Different Forced Molting Methods on Postmolt Production, Corticosterone Level, and Immune Response to Sheep Red Blood Cells in Laying Hens/ E E Onbasilar, H Erol
Journal of Applied Poultry Research. Savoy: Winter 2007. Vol. 16, Iss. 4, p. 529-536
1499. Effects of Epidural Ketamine-Xylazine Combination on the Clinicophysiological and Haematobiochemical Parameters of Uraemic and Healthy Goats/ K. Singh, ...[et.al.]
Veterinary Research Communications. Dordrecht:Feb 2007. Vol. 31, Iss. 2, p. 133-142
1500. Effects of non-genetic factors on responses to gastro-intestinal nematode infections in Ethiopian sheep/ Aynalem Haile, ...[et.al.]
Tropical Animal Health and Production. Dordrecht: Aug 2007. Vol. 39, Iss. 6, p. 411-417

1501. Effects of Rumen-protected Choline Supplementation in Periparturient Dairy Goats/ F D'Ambrosio, ...[et.al.].
Veterinary Research Communications.: Supplement.
Dordrecht:Aug 2007.Vol.31, p. 393-396
1502. Effects of Supplementation on Juniper Intake by Goats/ Erika S Landau. ...[et.al.]
Rangeland Ecology and Management. Lawrence:Nov 2007. Vol. 60, Iss. 6, p. 588-595
1503. Effects of Ultraviolet Irradiation on Chemical and Sensory Properties of Goat Milk / K E Matak, ...[et.al.].
Journal of Dairy Science. Champaign:Jul 2007. Vol. 90, Iss. 7, p. 3178-3186
1504. Effects of ventilation rate and of dietary protein level in an intensive dairy sheep system on the features of Canestrato Pugliese cheese/ Marzia Albenzio, ...[et.al.]
The Journal of Dairy Research. Cambridge: Feb 2007. Vol. 74, Iss. 1, p. 26-33
1505. Efficiency of feeding *Duddingtonia flagrans* chlamydospores to control nematode parasites of first-season grazing goats in France/ C. Paraud, I. Pors, C. Chartier.
Veterinary Research Communications. Dordrecht:Apr 2007.Vol. 31, Iss. 3, p. 305-315
1506. Energy and protein requirements for maintenance and growth of Boer crossbred kids/ M H M R Fernandes, ...[et. al.]
Journal of Animal Science. Savoy:Apr 2007. Vol. 85, Iss. 4, p. 1014-1023

1507. Ethiopian farmer's solution to waterlogged land / Hailu Araya, ...[et.al.]
Appropriate Technology. Hemel Hempstead:Dec 2007. Vol. 34, Iss. 4, p. 69-70
1508. Evaluation of the MilkoScan FT 6000 Milk Analyzer for Determining the Freezing Point of Goat's Milk Under Different Analytical Conditions/ A Sánchez, ...[et.al.].
Journal of Dairy Science. Champaign:Jul 2007. Vol. 90, Iss. 7, p. 3153-3161
1509. Factors Affecting the Plasmin-Plasminogen System in Milk Obtained from Three Greek Dairy Sheep Breeds with Major Differences in Milk Production Capacity/ G Theodorou, ...[et.al.]
Journal of Dairy Science. Champaign: Jul 2007. Vol. 90, Iss. 7, p. 3263-3269
1510. Food Business Incubator Helps Goat Meat Producer / Anonymous.
Ranch and Rural Living. San Angelo:Feb 2007. Vol. 88, Iss. 5, p. 20
1511. Genetic (co)variance components for ewe productivity traits in Katahdin sheep1/ H B Vanimisetti, D R Notter, L A Kuehn
Journal of Animal Science. Savoy: Jan 2007. Vol. 85, Iss. 1, p. 60-68
1512. Genetic Analysis of Male and Female Fertility After Artificial Insemination in Sheep: Comparison of Single-Trait and Joint Models/ I David, ...[et. al.]
Journal of Dairy Science. Champaign: Aug 2007. Vol. 90, Iss. 8, p. 3917-3923

1513. Genetic Parameters for Milk Somatic Cell Score and Relationships with Production Traits in Primiparous Dairy Sheep/ V Riggio, ...[et.al.]
Journal of Dairy Science. Champaign: Apr 2007. Vol. 90, Iss. 4, p. 1998-2003
1514. Goat Acetyl-Coenzyme A Carboxylase [alpha]: Molecular Characterization, Polymorphism, and Association with Milk Traits / B Badaoui, ...[et. al.]
Journal of Dairy Science. Champaign:Feb 2007. Vol. 90, Iss. 2, p. 1039-1043
1515. Goat Chili Anyone?/ Fred Homeyer.
Ranch and Rural Living. San Angelo:Oct 2007. Vol. 89, Iss. 1, p. 17-18
1516. Goat Species II / Anonymous.
Journal of Animal Science.: 2007 Joint Annual Meeting: ABSTRACTS Savoy:2007. Vol. 85, p. 290-294
1517. Goat Species III/ Anonymous.
Journal of Animal Science.: 2007 Joint Annual Meeting: ABSTRACTS Savoy:2007. Vol. 85, p. 502-506
1518. Goat Species/ Anonymous.
Journal of Animal Science.: 2007 Joint Annual Meeting: ABSTRACTS Savoy:2007. Vol. 85, p. 433-435
1519. Goat Species: Nutrient Requirements of Goats/ Anonymous.
Journal of Animal Science.: 2007 Joint Annual Meeting: ABSTRACTS Savoy:2007. Vol. 85, p. 387-388
1520. Goats and Calf Scrambles/ Fred Homeyer.
Ranch and Rural Living. San Angelo:Jul 2007. Vol. 88, Iss. 10, p. 19-21

1521. Goats in Red Bluff, Calif./ Fred Homeyer.
Ranch and Rural Living. San Angelo:Aug 2007. Vol. 88, Iss. 11,
p. 19-20
1522. Growth of Goat Population and Problems of Rearing Goat in
Rajasthan/C P Singh, J D Sharma.
Indian Journal of Agricultural Economics. Bombay:Jul-Sep
2007.Vol. 62,Iss. 3, p. 467-468
1523. Haby, Lockhart, Ross, Speck Approach 20th Angora Goat Sale /
Anonymous.
Ranch and Rural Living. San Angelo:Jun 2007. Vol. 88, Iss. 9,
p. 21-22
1524. Hair Sheep Meet Date Set/ Anonymous
Ranch and Rural Living. San Angelo: Jul 2007. Vol. 88, Iss. 10,
p. 14
1525. Haplotype analysis of the DQA genes in sheep: Evidence
supporting recombination between the loci1/ J G H Hickford, H
Zhou, Q Fang
Journal of Animal Science. Savoy: Mar 2007. Vol. 85, Iss. 3,
p. 577-582
1526. Herders' Perceptions on Ruminant Livestock Breeds and Breeding
Management in outhwestern Niger/ Augustine A. Ayantunde,
...[et.al.]
Human Ecology. New York:Feb 2007. Vol. 35, Iss. 1,
p. 139-149
1527. Identification of a single nucleotide polymorphism at intron 16 of
the caprine Acyl-Coenzyme A: diacylglycerol acyltransferase 1
(DGAT1) gene/ Antonella Angiolillo, ...[et.al.]
The Journal of Dairy Research. Cambridge:Feb 2007. Vol. 74,
Iss. 1, p. 47-51

1528. Impact of Research with Cattle, Pigs, and Sheep on Nutritional Concepts: Body Composition and Growth/A D Mitchell
The Journal of Nutrition. Bethesda: Mar 2007. Vol. 137, Iss. 3, p. 711-714
1529. In vitro antimycoplasmal activity of six Jordanian medicinal plants against three Mycoplasma species/ W Al-Momani, ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Oct 2007. Vol. 39, Iss. 7, p. 515-519
1530. Influence of Estrus of Dairy Goats on Somatic Cell Count, Milk Traits, and Sex Steroid Receptors in the Mammary Gland / P Moroni, ...[et.al.].
Journal of Dairy Science. Champaign:Feb 2007. Vol. 90, Iss. 2, p. 790-797
1531. Influence of iodine on nutritional, metabolic and immunological response of goats fed *Leucaena leucocephala* leaf meal diet / A K Pattanaik, S A Khan, T K Goswami.
The Journal of Agricultural Science. Cambridge:Aug 2007. Vol. 145, Iss. 4, p. 395
1532. Intravaginal impedance and sexual behavior of ovariectomized goats given estrogen alone or in combination with progesterone/ D B Imwalle, A R Lehrer, L S Katz.
Journal of Animal Science. Savoy:Aug 2007. Vol. 85, Iss. 8, p. 1908-1913
1533. Investigating the relationship between the prion protein locus and udder morphology traits and milk yield in Sardinian sheep/ S Salaris, S Casu, A Carta
Journal of Animal Science. Savoy: Nov 2007. Vol. 85, Iss. 11, p. 2840-2845

1534. Iowa Goat Producers Take Product From Pasture to Meat Market/
Anonymous.
Ranch and Rural Living. San Angelo:Dec 2007. Vol. 89, Iss. 3,
p. 22-23
1535. Ischaemia/Reperfusion Injury in Experimentally Induced
Abomasal Volvulus in Sheep/ K. Sharifi, ...[et.al.]
Veterinary Research Communications. Dordrecht: Jul 2007. Vol.
31, Iss. 5, p. 575-590
1536. Ivermectin in Senegalese Peulh Sheep: Influence of Sex on Plasma
Disposition/ T. Bengone Ndong, ...[et.al.]
Veterinary Research Communications. Dordrecht: Aug 2007. Vol.
31, Iss. 6, p. 739-747
1537. Learning Through Foraging Consequences: A Mechanism of
Feeding Niche Separation in Sympatric Ruminants / Scott L
Kronberg, John W Walker.
Rangeland Ecology and Management. Lawrence:Mar 2007. Vol.
60, Iss. 2, p. 195-198
1538. Long-term feed intake regulation in sheep is mediated by opioid
receptors/ F Y Obese, ...[et.al.]
Journal of Animal Science. Savoy: Jan 2007. Vol. 85, Iss. 1,
p. 111-117
1539. Mammary Transcriptome Analysis of Food-Deprived Lactating
Goats Highlights Genes Involved in Milk Secretion and
Programmed Cell Death / Séverine Ollier, ...[et.al.]
The Journal of Nutrition. Bethesda:Mar 2007. Vol. 137, Iss. 3,
p. 560-567

1540. Mammogenesis and Induced Lactation With or Without Reserpine in Nulliparous Dairy Goats/ A A K Salama, G Caja, E Albanell, S Carné,
Journal of Dairy Science. Champaign:Aug 2007. Vol. 90, Iss. 8, p. 3751-3757
1541. Manufacturers Explain Goat Feed Formulation/ Anonymous.
Ranch and Rural Living. San Angelo:Mar 2007. Vol. 88, Iss. 6, p. 32
1542. Marketing Efficiency of Goats for Meat in Uttar Pradesh / Babu Singh, Rakesh Kumar Singh, Bhupendra Kumar.
Indian Journal of Agricultural Economics. Bombay:Jul-Sep 2007. Vol. 62, Iss. 3, p. 477
1543. Mexico Slaughter Sheep Import Requirements Cause Bottleneck/ Anonymous
Ranch and Rural Living. San Angelo: Nov 2007. Vol. 89, Iss. 2, p. 23
1544. Microbiology, Biochemistry, and Volatile Composition of Tulum Cheese Ripened in Goat's Skin or Plastic Bags/ A A Hayaloglu, ...[et.al.]
Journal of Dairy Science. Champaign:Mar 2007. Vol. 90, Iss. 3, p.1102-1121
1545. Milk Diet Partly Containing Soy Protein Does Not Change Growth but Regulates Jejunal Proteins in Young Goats/ S Kuhla, ...[et.al.].
Journal of Dairy Science. Champaign:Sep 2007. Vol. 90, Iss. 9, p. 4334-4345
1546. Mohair Prices Firm Though U.S. Goat Numbers Down a Bit/ Ross McSwain.
Ranch and Rural Living. San Angelo:Oct 2007. Vol. 89, Iss. 1, p. 23

1547. Molecular characterization and evaluation of plant litter-associated fungi from the spring 'grazing corridor' of a sheep herd vulnerable to alvelid disease/Ivar Mysterud, ...[et.al.]
Mycopathologia. Dordrecht: Nov 2007. Vol. 164, Iss. 5, p. 201-215
1548. Molecular Cloning and Expression of a Surface Lipoprotein of Mycoplasma Capricolum as a Potential Antigen for Serological Diagnosis / P Robino, ...[et.al.]
Veterinary Research Communications.: Supplement
Dordrecht:Aug 2007. Vol. 31, p. 257-560
1549. Molecular In Situ Hybridization Analysis of Sheep and Goat BAC Clones Identifies the Transcriptional Orientation of T Cell Receptor Gamma Genes on Chromosome 4 in Bovids / R Antonacci, ...[et.al.]
Veterinary Research Communications. Dordrecht:Nov 2007. Vol. 31, Iss. 8, p. 977-983
1550. Multiplex PCR for the Identification and Serotyping of L. monocytogenes Isolated from Sheep Cheese-Processing Plants/E P L De Santis, ...[et.al.]
Veterinary Research Communications: Supplement. Dordrecht: Aug 2007. Vol. 31, p. 359-363
1551. Mutations in BMPR-IB and BMP-15 genes are associated with litter size in Small Tailed Han sheep (Ovis aries)1/ M X Chu, ...[et.al.]
Journal of Animal Science. Savoy: Mar 2007. Vol. 85, Iss. 3, p. 598-603

1552. Not in my port: The "death ship" of sheep and crimes of agri-food globalization/ Wynne Wright, Stephen L. Muzzatti
Agriculture and Human Values. Gainesville: Jun 2007. Vol. 24, Iss. 2, p. 133-145
1553. Notes on Hair Sheep, TxDOT, Texas Lamb/ Sandy Whittley
Ranch and Rural Living. San Angelo: Nov 2007. Vol. 89, Iss. 2, p. 18,20-21
1554. Nuclear Remodelling in Growing Oocytes of Sheep/ V Russo, ...[et.al.]
Veterinary Research Communications: Supplement. Dordrecht: Aug 2007. Vol. 31, p. 201-204
1555. Patterns of late embryonic and fetal mortality and association with several factors in sheep/ A B Dixon, ...[et.al.]
Journal of Animal Science. Savoy: May 2007. Vol. 85, Iss. 5, p. 1274-1284
1556. Periparturient rise in Martinik Hair Sheep and perspectives for gastrointestinal nematode control/ Maurice Mahieu, Gilles Aumont
Tropical Animal Health and Production. Dordrecht: Aug 2007. Vol. 39, Iss. 6, p. 387-390
1557. Pharmacokinetics and Milk Penetration of Orbifloxacin After Intravenous, Subcutaneous, and Intramuscular Administration to Lactating Goats/ P Marín, ...[et.al.]
Journal of Dairy Science. Champaign: Sep 2007. Vol. 90, Iss. 9, p. 4219-4225

1558. Phenotypic and genotypic characterization of *Pseudomonas aeruginosa* strains isolated from mastitis outbreaks in dairy herds / Shlomo Sela, ...[et.al.].
The Journal of Dairy Research. Cambridge:Nov 2007. Vol. 74, Iss. 4, p. 425-429
1559. Physiological and metabolic impacts on sheep and cattle of feed and water deprivation before and during transport/ James P Hogan, J Carol Petherick, Clive J C Phillips
Nutrition Research Reviews. Cambridge: Jun 2007. Vol. 20, Iss. 1, p. 17-28
1560. Population Dynamics and Behavior of Bighorn Sheep with Infectious Keratoconjunctivitis/ Brian D Jansen, ...[et.al.]
Journal of Wildlife Management. Bethesda: Apr 2007. Vol. 71, Iss. 2, p. 571-575
1561. Predator Control Vital for Sheep, Goat Raisers/ Lynn Glass
Ranch and Rural Living. San Angelo: Sep 2007. Vol. 88, Iss. 12, p. 21
1562. Predicting Milk Yield in Sheep Used for Dairying in Australia/ A D Morrissey, ...[et.al.]
Journal of Dairy Science. Champaign: Nov 2007. Vol. 90, Iss. 11, p. 5056-5061
1563. Prevalence and seasonal incidence of nematode parasites and fluke infections of sheep and goats in eastern Ethiopia / Menkir M Sissay, Arvid Uggla, Peter J Waller.
Tropical Animal Health and Production. Dordrecht:Oct 2007. Vol. 39, Iss. 7, p. 521-531

1564. Prevalence of Hydatidosis in Slaughtered Herbivores in Qom Province, Central Part of Iran / M Fakhar, S M Sadjjadi.
Veterinary Research Communications. Dordrecht:Nov 2007. Vol. 31, Iss. 8, p. 993-997
1565. Prevention of Clinical Mastitis with Barium Selenate in Dairy Goats from a Selenium-Deficient Area / J Sánchez, ...[et.al.]
Journal of Dairy Science. Champaign:May 2007. Vol. 90, Iss. 5, p. 2350-2354
1566. Producers Livestock Nation's Biggest Sheep, Goat Auction / Gary Cutrer.
Ranch and Rural Living. San Angelo:Oct 2007. Vol. 89, Iss. 1, p. 27-31
1567. Profile of Gelatinolytic Capacity of Raw Goat Milk and the Implications for Milk Quality/ W Y Chen, ...[et.al.]
Journal of Dairy Science. Champaign:Nov 2007. Vol. 90, Iss. 11, p. 4954-4965
1568. Quantifying Landscape Ruggedness for Animal Habitat Analysis: A Case Study Using Bighorn Sheep in the Mojave Desert/ J Mark Sappington, ...[et.al.]
Journal of Wildlife Management. Bethesda: Jul 2007. Vol. 71, Iss. 5, p. 1419-1426
1569. Quantitative Evaluation of Sensitivity and Selectivity of Multiplex NanoSPR Biosensor Assays / Chenxu Yu, Joseph Irudayaraj.
Biophysical Journal. New York:Nov15, 2007. Vol. 93, Iss. 10, p. 368-492

1570. Random regression model of growth during the first three months of age in Spanish Merino sheep/ A Molina, ...[et.al.]
Journal of Animal Science. Savoy: Nov 2007. Vol. 85, Iss. 11, p. 2830-2839
1571. Salvage of blood urea nitrogen in sheep is highly dependent on plasma urea concentration and the efficiency of capture within the digestive tract/ N E Sunny, ...[et. al.]
Journal of Animal Science. Savoy: Apr 2007. Vol. 85, Iss. 4, p. 1006-1013
1572. Sequence determination and functional analysis of the Akabane virus (family Bunyaviridae) L RNA segment/ Y. Ogawa, ...[et.al.]
Archives of Virology. New York:May 2007. Vol. 152, Iss. 5, p. 971-999
1573. Seroprevalence of malignant catarrhal fever-related gammaherpesviruses in domestic ruminants in Turkey / K Yesilbag.
Tropical Animal Health and Production. Dordrecht:Jun 2007. Vol. 39, Iss. 5, p. 363-368
1574. Sheep and Goat Field Day Set for Sept. 6 / Anonymous.
Ranch and Rural Living. San Angelo:Aug 2007. Vol. 88, Iss. 11, p. 13
1575. Sheep Species: Biology and Management of Low-input Lambing Management in Easy-Care Systems/ Anonymous
Journal of Animal Science: 2007 Joint Annual Meeting: Abstracts. Savoy:2007. Vol. 85, p. 458-459

1576. Sheep Species: Biology and Management of Low-input Lambing Management in Easy-Care Systems/ Anonymous
Journal of Dairy Science: 2007 Joint Annual Meeting: Abstracts. Champaign: 2007. Vol. 90, p. 458-459
1577. Sheep Species: Biology and Management of Low-input Lambing Management in Easy-Care Systems/ Anonymous
Poultry Science: 2007 Joint Annual Meeting: Abstracts. Savoy: 2007. Vol. 86, p. 458-459
1578. Sheep Species: Sheep Production and Management/ Anonymous
Journal of Dairy Science: 2007 Joint Annual Meeting: Abstracts. Champaign: 2007. Vol. 90, p. 571-576
1579. Sheep Species: Sheep Production and Management/ Anonymous
Journal of Dairy Science: 2007 Joint Annual Meeting: Abstracts. Champaign: 2007. Vol. 90, p. 661-664
1580. Sheep Species: Sheep Production and Management/ Anonymous
Poultry Science: 2007 Joint Annual Meeting: Abstracts. Savoy: 2007. Vol. 86, p. 571-576
1581. Sheep Species: Sheep Production and Management/ Anonymous
Poultry Science: 2007 Joint Annual Meeting: Abstracts. Savoy: 2007. Vol. 86, p. 661-664
1582. 'Sheeptacular' Event Honors Sheep, Wool Industry/ Sandy Whitley
Ranch and Rural Living. San Angelo: Oct 2007. Vol. 89, Iss. 1, p. 18,20
1583. Short Communication: Changes in Micromineral, Magnesium, Cytokine, and Cortisol Concentrations in Blood of Dairy Goats Following Intramammary Inoculation with *Staphylococcus aureus*1 / J L Ma, ..[et. al.]
Journal of Dairy Science. Champaign:Oct 2007. Vol. 90, Iss. 10, p. 4679-4683

1584. Short Communication: Detection of Quantitative Trait Loci Influencing Somatic Cell Score in Spanish Churra Sheep/ B Gutiérrez-Gil, ...[et. al.]
Journal of Dairy Science. Champaign: Jan 2007. Vol. 90, Iss. 1, p. 422-426
1585. Short Communication: Extraction of [beta]-Casein from Goat Milk/ S Lamothe, ...[et.al.]
Journal of Dairy Science. Champaign:Dec 2007. Vol. 90, Iss. 12, p. 5380-5382
1586. Short Communication: Identification of Two Polymorphisms in the Goat Lipoprotein Lipase Gene and Their Association with Milk Production Traits/ B Badaoui, ...[et.al.].
Journal of Dairy Science. Champaign:Jun 2007. Vol. 90, Iss. 6, p. 3012-3017
1587. Short Communication: Study of Immune Parameters in Three Greek Dairy Sheep Breeds During the Periparturient Period/ G Theodorou, ...[et.al.]
Journal of Dairy Science. Champaign: Dec 2007. Vol. 90, Iss. 12, p. 5567-5571
1588. Status and prospects for livestock production in the Lao People's Democratic Republic / R Trevor Wilson.
Tropical Animal Health and Production. Dordrecht:Aug 2007 Vol. 39,Iss. 6, p. 443-52
1589. Stimulation of estrous behavior in grazing female goats by continuous or discontinuous exposure to males / R Rivas-Muñoz, ...[et.al.]
Journal of Animal Science. Savoy:May 2007. Vol. 85, Iss. 5, p. 1257-1263

1590. Stimulation of the In Vitro Migration of Ovine Eosinophils by Factors Derived from the Sheep Scab Mite, *Psoroptes ovis*/ L. A. Wildblood, D. G. Jones
Veterinary Research Communications. Dordrecht: Feb 2007. Vol. 31, Iss. 2, p. 197-206
1591. Study on Contagious Caprine Pleuropneumonia (CCPP) in goats at an export oriented abattoir, Debrezeit, Ethiopia/ L Eshetu, L Yigezu, Y Asfaw.
Tropical Animal Health and Production. Dordrecht: Aug 2007. Vol. 39, Iss. 6, p. 427-432
1592. Successional Transitions and Management of a Phosphorus-Limited Shrubland Ecosystem/ Zalmen Henkin, No'am G Seligman, Imanuel Rangeland Ecology and Management. Lawrence: Sep 2007. Vol. 60, Iss. 5, p. 453-463
1593. Supplementation with groundnut haulms for sheep fattening in the West African Sahe/A. A. Ayantunde, ...[et.al.]rard, A. Dan-Gomma
Tropical Animal Health and Production. Dordrecht: Apr 2007. Vol. 39, Iss. 3, p. 207-216
1594. Supporting the extensive dairy sheep smallholders of the semi-arid region of Crete through technical intervention/ M Volanis, ...[et.al.]
Tropical Animal Health and Production. Dordrecht: Jun 2007. Vol. 39, Iss. 5, p. 325-34
1595. Technical Note: A Simple Salting-Out Method for DNA Extraction from Milk Somatic Cells: Investigation into the Goat CSN1S1 Gene / F d'Angelo, ...[et.al.]
Journal of Dairy Science. Champaign: Jul 2007. Vol. 90, Iss. 7, p. 3550-3552

1596. Tick fauna from two locations in the Brazilian savannah/ Matias Pablo Juan Szabó, Maria Marlene Martins Olegário, André Luiz Quagliatto Santos.
Experimental & Applied Acarology. Amsterdam:Sep 2007. Vol. 43, Iss. 1, p. 73-84
1597. Total Lipids of Sarda Sheep Meat that Include the Fatty Acid and Alkenyl Composition and the CLA and Trans-18:1 Isomers/ Viviana Santercole, ...[et. al.]
Lipids. Champaign: Apr 2007. Vol. 42, Iss. 4, p. 361-382
1598. TSGRA Feeds Lamb, Goat to Legislators/ Sandy Whittley.
Ranch and Rural Living. San Angelo:Apr 2007. Vol. 88, Iss. 7, p. 22-24
1599. Use of copper oxide wire particles to control gastrointestinal nematodes in goats/ J M Burke, ...[et.al.]
Journal of Animal Science. Savoy:Oct 2007. Vol. 85, Iss. 10, p. 2753-2761
1600. Use of Human Lysozyme Transgenic Goat Milk in Cheese Making: Effects on Lactic Acid Bacteria Performance / E C Scharfen, D A Mills, E A Maga.
Journal of Dairy Science. Champaign:Sep 2007. Vol. 90, Iss. 9, p. 4084-4091
1601. Use of the DeLaval cell counter (DCC) on goats' milk/ Elizabeth Berry, Jennifer Broughan.
The Journal of Dairy Research. Cambridge:Aug 2007. Vol. 74, Iss. 3, p. 345-348
1602. Validation of Test-Day Models for Genetic Evaluation of Dairy Goats in Norway/ S Andonov, ...[et.al.]
Journal of Dairy Science. Champaign:Oct 2007. Vol. 90, Iss. 10, p. 4863-4871

1603. Variation in village chicken production systems among agro-ecological zones of Zimbabwe / F C Muchadeyi, ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Aug 2007. Vol. 39,Iss. 6, p. 453-461
1604. Which PrP haplotypes in a French sheep population are the most susceptible to atypical scrapie?/C R Moreno, ...[et.al.]
Archives of Virology. New York: Jun 2007. Vol. 152, Iss. 6, p. 1229-1232
1605. Will Molasses or Conditioning Increase Consumption of Spotted Knapweed by Sheep?/ Travis R Whitney, Bret E Olson
Rangeland Ecology and Management. Lawrence: Sep 2007. Vol. 60, Iss. 5, p. 533-537

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1606. A TG-repeat polymorphism in the 5'-noncoding region of the goat growth hormone receptor gene and search for its association with milk production traits/ Andrzej Maj, ...[et.al.]
Small Ruminant Research, Volume 67, Issues 2-3, February 2007, p. 279-284
Keywords: Growth hormone receptor; Gene polymorphism; Microsatellites; Milk traits; Goat
1607. About the evolution of goat and sheep milk production/G.F.W. Haenlein
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 3-6
Keywords: Evolution; Goat breeds; Sheep breeds; Lactation records; 4% fat-corrected milk

1608. Accuracy of early fetal sex determination by ultrasonic assessment in goats/ Maico Henrique Barbosa dos Santos, ...[et.al.]
Research in Veterinary Science, Volume 83, Issue 2, October 2007, p. 251-255
Keywords: Ultrasonography; Fetal sex determination; Genital tubercle; External genitalia
1609. Accuracy of the Famacha system for on-farm use by sheep and goat producers in the southeastern United States/J.M. Burke, ...[et.al.]
Veterinary Parasitology, Volume 147, Issues 1-2, 20 June 2007, p. 89-95
Keywords: Famacha; Gastrointestinal nematode; Goats; Haemonchus contortus; Sheep
1610. Acute and latent infection by bovine herpesvirus type 5 in experimentally infected goats/ D.G. Diel, ...[et.al.]
Veterinary Microbiology, Volume 121, Issues 3-4, 15 April 2007, p. 257-267
Keywords: BoHV-5; Epidemiology; Eradication; Reservoirs
1611. Adjusting worm egg counts for faecal moisture in sheep/L.F. Le Jambre, ...[et.al.]
Veterinary Parasitology, Volume 145, Issues 1-2, 10 April 2007, Pages 108-115
Keywords: Trichostrongylus colubriformis; Sheep parasites; Faecal egg counts; Disease resistance; Diagnosis; Selective therapy

1612. Allelomimetic synchronization in Merino sheep/Jacques Gautrais,...[et.al.]
Animal Behaviour, Volume 74, Issue 5, November 2007,
 p. 1443-1454
Keywords: Activity Synchronization; Allelomimetism; Continuous Time Markov Chain; Decision-Making; Merino Sheep; Positive Feedback; Sheep; Stochastic Process; Ungulate
1613. An AluI PCR-RFLP detecting a silent allele at the goat POU1F1 locus and its association with production traits/ X.Y. Lan, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 8-12
Keywords: Goat; POU1F1 gene; Polymorphism; Association; Production traits
1614. An update on sheep and goat linkage maps and other genomic resources/ J.F. Maddox, N.E. Cockett
Small Ruminant Research, Volume 70, Issue 1, The Outlook for Quantitative and Molecular Genetic Applications in Improving Sheep and Goats, June 2007, p. 4-20
Keywords: Ovine; Caprine; Genomics; Resources
1615. Annual rhythmicity and maturation of physiological parameters in goats/ G. Piccione, G. Caola, R. Refinetti
Research in Veterinary Science, Volume 83, Issue 2, October 2007, p. 239-243
Keywords: Bilirubin; Biological rhythm; Capra hircus; Maturation; Melatonin; Rectal temperature; Seasonality

1616. Application of an indirect ELISA and a PCR technique for detection of cows' milk in sheep's and goats' milk cheeses/ Ines M. Lopez-Calleja, ...[et.al.]
International Dairy Journal, Volume 17, Issue 1, January 2007, p. 87-93
Keywords: PCR; Indirect ELISA; Cow; Sheep; Goat; Cheese; 12S rRNA gene
1617. Assessing the effect of interventions on the risk of cattle and sheep carrying *Escherichia coli* O157:H7 to the abattoir using a stochastic model, / K.F. Stacey, ...[et.al.]
Preventive Veterinary Medicine, Volume 79, Issue 1, 2006
 SVEPM -All's well at the broad church, 16 April 2007, p. 32-45
Keywords: Escherichia coli; E. coli O157:H7; Sheep; Cattle; Monte Carlo; Risk; Simulation
1618. Assessing the relative importance of intrinsic and extrinsic influence on sheep population dynamics on Hirta Island, UK/ Xiongwen Chen, Bai-Lian Li
Journal for Nature Conservation, Volume 15, Issue 1, 24 January 2007, p. 54-58
Keywords: Ecological time series; Internal and external contributions; Scaling; Systematic method; Soay sheep population
1619. Assessment of luteal function by ultrasonographic appearance and measurement of corpora lutea in goats/ J. Simoes, ...[et.al.]
Animal Reproduction Science, Volume 97, Issues 1-2, January 2007, Pages 36-46
Keywords: Corpora lutea; Progesterone; Estrous cycle; Goat; Ultrasonography resistance; Switzerland

1620. Assessment of reproductive parameters in female Dwarf goat (*Capra hircus*) on the basis of progesterone profiles/ Shahnaz Adeeb Khanum, Mujahid Hussain, Rehana Kausar
Animal Reproduction Science, Volume 102, Issues 3-4, December 2007, p. 267-275
Keywords: Goat; Progesterone; Estrous cycle; Gestation; Postpartum
1621. Assessment of serological response of young and adult sheep to conjunctival vaccination with Rev-1 vaccine by fluorescence polarization assay (FPA) and other serological tests for *B. melitensis*, / A. Stournara, ...[et.al.]
Veterinary Microbiology, Volume 119, Issue 1, 17 January 2007, p. 53-64
Keywords: Brucellosis; B. melitensis eradication; Rev-1 vaccination; Fluorescence polarization assay; i-ELISA; c-ELISA
1622. Association between expression of reproductive seasonality and alleles of melatonin receptor 1A in goats/ M.X. Chu, ...[et.al.]
Animal Reproduction Science, Volume 101, Issues 3-4, October 2007, p. 276-284
Keywords: Goat; Reproductive seasonality; Melatonin receptor 1A gene; PCR-RFLP
1623. At least two genetically distinct large *Babesia* species infective to sheep and goats in China/ A.H. Liu, ...[et.al.]
Veterinary Parasitology, Volume 147, Issues 3-4, 20 July 2007, p. 246-251
Keywords: Babesia sp.; Ovine; Distinct genomy; 18S rRNA gene; China

1624. Avermectin-resistance in gastrointestinal nematodes of Boer goats and Dorper sheep in Switzerland/ R. Artho, ...[et.al.]
Veterinary Parasitology, Volume 144, Issues 1-2, 15 March 2007, p. 68-73
Keywords: Small ruminants; Gastrointestinal nematodes; Avermectins; Anthelmintic resistance; Switzerland
1625. Basic and incentive payments for goat and sheep milk in relation to quality/A. Pirisi, A. Lauret, J.P. Dubeuf
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 167-178
Keywords: Sheep industry; Goat industry; Milk quality; Quality control; Payment system
1626. Behaviour of goats, sheep and cattle and their selection of browse species on natural pasture in a Sahelian area/H.O. Sanon, C. Kabore-Zoungrana, I. Ledin
Small Ruminant Research, Volume 67, Issue 1, January 2007, p. 64-74
Keywords: Feeding behaviour; Browse preference; Cattle; Sheep; Goats; Indigenous farmer knowledge
1627. Behavioural responses of feral goats (*Capra hircus*) to helicopters/ John P. Tracey, Peter J.S. Fleming
Applied Animal Behaviour Science, Volume 108, Issues 1-2, 10 December 2007, p. 114-128
Keywords: Aerial survey; Alert behaviour; Anti-predator response; Aversion; Capra hircus; Feral goats; Helicopters

1628. Blood metabolite changes and live weight loss following brown seaweed extract supplementation in goats subjected to stress/ G. Kannan, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 228-234
Keywords: Goats; Seaweed extract supplementation; Transportation stress; Blood metabolites
1629. Candidate genes affecting sheep and goat milk quality/B. Moioli, M. D'Andrea, F. Pilla
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 179-192
Keywords: Goats; Sheep; Milk protein polymorphisms; Genes encoding enzymes; Milk properties
1630. Challenge exposure of sheep immunized with live vaccine and culture supernatant of *Mannheimia haemolytica* A1: Effects of revaccination/ Laura Jaramillo-Meza, ...[et.al.]
Small Ruminant Research, Volume 70, Issues 2-3, July 2007, p. 209-217
Keywords: Mannheimia haemolytica; Pneumonia; Vaccine; Hypersensitivity; Sheep
1631. Changes in lipolysis and Feral goats in Australia: A study on the quality and nutritive value of their meat/ N.M. Werdi Pratiwi, P.J. Murray, D.G. Taylor
Meat Science, Volume 75, Issue 1, January 2007, p. 168-177
Keywords: Feral goat; Castration; Slaughter weight; Meat quality; Nutritive value properties

1632. Changes in Morphology and Key Cytokine Gene Expression after Intradermal Injection of Louse (*Bovicola ovis*) Antigen in Sheep with Naturally Occurring Atopic Dermatitis/A. Pfeffer, J.A. Wilson, A. Pernthaner
Journal of Comparative Pathology, Volume 136, Issue 1, January 2007, p. 36-48
Keywords: Atopic Dermatitis; Bovicola Ovis; Eosinophil; Louse; Parasitic Infection; Skin; Sheep
1633. Changes in the ovarian dynamics and endocrine profiles in goats treated with a progesterone antagonist during the early luteal phase of the estrous cycle/ Chiho Suganuma, ...[et.al.]
Animal Reproduction Science, Volume 101, Issues 3-4, October 2007, p. 285-294
Keywords: Progesterone; LH; FSH; Ovarian dynamics; Goats
1634. Changes in the pyridinoline concentration of the gastrocnemius and soleus muscle in goats from 2 weeks prenatal to 24 weeks of age/ Nobuya Shiba, ...[et.al.]
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 144-149
Keywords: Collagen; Goat; Growth; Muscle; Pyridinoline
1635. Cheese quality from milk of grazing or indoor fed Zebu cows and Alpine crossbred goats/ M.A. Galina, ...[et.al.]
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 264-272,
Keywords: Goat; Zebu cattle; Cheese; Grazing; Cholesterol; Tocopherol; Terpenes; Indoor feeding

1636. Combining the effects of supplementary feeding and copper oxide needles for the control of gastrointestinal nematodes in browsing goats/ C. Martinez Ortiz de Montellano, ...[et.al.]
Veterinary Parasitology, Volume 146, Issues 1-2, 15 May 2007, p. 66-76
Keywords: Supplementary feeding; Copper needles; Helminth; Browsing; Goats; Resilience
1637. Comparative aspects of somatic cell nuclear transfer with conventional and zona-free method in cattle, horse, pig and sheep/ Irina Lagutina, ...[et.al.]
Theriogenology, Volume 67, Issue 1, IETS 2007 Pre-Conference Symposia, IETS 2007, 1 January 2007, p. 90-98
Keywords: Nuclear transfer; Zona-free; Farm animals; Offspring
1638. Comparative behaviour of goat [beta] and [alpha]_s1-caseins at the air-water interface and in solution/ Sylvie Beaufils, ...[et.al.]
Food Hydrocolloids, Volume 21, Issue 8, December 2007, p. 1330-1343
Keywords: Casein; Goat; SAXS; Ellipsometry; Rheology; Auto association
1639. Comparative diagnostic potential of three serological tests for abortive Q fever in goat herds/ Elodie Rousset, ...[et.al.]
Veterinary Microbiology, V.124, Issues 3-4, 6 October 2007, p. 286-297
Keywords: Q fever; Coxiella burnetii; Goat; Abortion; Serological test

1640. Comparative evaluation of positive tests to Mycobacterium avium subsp. paratuberculosis in clinically healthy sheep and goats in South-West Greece using molecular techniques, serology, and culture/ John Ikonomopoulos, ...[et.al.]
The Veterinary Journal, Volume 174, Issue 2, September 2007, p. 337-343
Keywords: Paratuberculosis; PCR; CFT; Culture
1641. Comparative role of cattle, goats and pigs in the epidemiology of livestock trypanosomiasis on the plateau of eastern Zambia/ H. Simukoko, ...[et.al.]
Veterinary Parasitology, Volume 147, Issues 3-4, 20 July 2007, p. 231-238
Keywords: Trypanosomiasis; Livestock; Epidemiology; Zambia
1642. Comparison of cardiopulmonary effects of dexmedetomidine administered as a constant rate infusion without loading dose in sheep and goats anaesthetised with sevoflurane/ Sabine B.R. Kastner, ...[et.al.]
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 75-82
Keywords: Sheep; Goat; Dexmedetomidine; Sevoflurane
1643. Comparison of microbial contamination on sheep/goat carcasses in a modern Indian abattoir and traditional meat shops/ Sudhakar G. Bhandare, ...[et.al.]
Food Control, Volume 18, Issue 7, Breakdowns in Food Safety, July 2007, p. 854-858
Keywords: Microbial contamination; Sheep/goat carcasses; Organised slaughterhouse; Abattoir; Retail meat shops

1644. Comparison of the analgesic, clinicophysiological and hematobiochemical effects of epidural bupivacaine in healthy and uremic goats/ K. Singh, ...[et.al.]
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 13-20
Keywords: Bupivacaine; Epidural analgesia; Uremic goats
1645. Composting of goat manure and wheat straw using pine cones as a bulking agent/ Recep Kulcu, Osman Yaldiz
Bioresource Technology, Volume 98, Issue 14, October 2007, p. 2700-2704
Keywords: Composting; Pine cones; Goat manure; FAS
1646. Construction of SMART cDNA Library of Sheep Ovary and Identification of Candidate Gene by Homologous Cloning/ Li-xin Du, ...[et.al.]
Agricultural Sciences in China, Volume 6, Issue 11, November 2007, p. 1390-1395
Keywords: Candidate Gene; EST; Ovary; Small Tail Han Sheep; SMART Cdna Library
1647. Control of the sheep scab mite *Psoroptes ovis* in vivo and in vitro using fungal pathogens/ S. Abolins, ...[et.al.]
Veterinary Parasitology, Volume 148, Issues 3-4, 30 September 2007, p. 310-317'
Keywords: Psoroptes ovis; Sheep scab; Fungus; Metarhizium anisopliae; Beauveria bassiana; Biological control

1648. Copper nutrition of goats grazing native and improved pasture with the seasonal variation in a semiarid region of Pakistan/ Z.I. Khan, ...[et.al.]
Small Ruminant Research, Volume 67, Issues 2-3, February 2007, p. 138-148
Keywords: Copper; Seasonal variation; Soil; Plant; Goats; Pakistan
1649. CpG-ODN enhances mammary gland defense during mastitis induced by *Escherichia coli* infection in goats/ Yu-Min Zhu,...[et.al.]
Veterinary Immunology and Immunopathology, Volume 120, Issues 3-4, 15 December 2007, p. 168-176
Keywords: CpG-ODN; Goat; Mastitis; Escherichia coli;TLR-9
1650. Cross-reactivity of mAbs to human CD antigens with sheep leukocytes/ Philip J. Griebel, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 119, Issues 1-2, HLDA8 Animal Homologues, 15 September 2007, p. 115-122
Keywords: Alveolar macrophages; B cells; Leukocyte antigens; mAbs; PMN
1651. Cryopreservation of goat spermatozoa: Comparison of two freezing extenders based on post-thaw sperm quality and fertility rates after artificial insemination/ J. Dorado, I. Rodriguez, M. Hidalgo
Theriogenology, Volume 68, Issue 2, 15 July 2007, p. 168-177
Keywords: Freezing; Motility; Sperm diluents; Goat semen analysis; Fertility

1652. Day 0 Protocol: Superstimulatory treatment initiated in the absence of a large follicle improves ovarian response and embryo yield in goats/ A. Menchaca, ...[et.al.]
Theriogenology, Volume 68, Issue 8, November 2007,
 p. 1111-1117
Keywords: Ovarian follicular dynamics; FSH; MOET; Embryo transfer; Goat
1653. Description of the bacteriocins produced by two strains of *Enterococcus faecium* isolated from Italian goat milk/ Luca Cocolin, ...[et.al.]
Food Microbiology, Volume 24, Issues 7-8, October-December 2007, p. 752-758
Keywords: Enterococcus faecium; Enterocins; Bioprotection; Starter culture; Dairy
1654. Detection of Maedi-Visna Virus in the Liver and Heart of Naturally Infected Sheep/ G.D. Brellou, K. Angelopoulou, T. Poutahidis,
Journal of Comparative Pathology, Volume 136, Issue 1, January 2007, p. 27-35
Keywords: Cardiac Myocytes; Heart; Hepatocytes; Liver; Maedi-Visna; Small Ruminant Lentiviruses; Viral Infection
1655. Determination of nutritive value of leaves of several *Vitis vinifera* varieties as a source of alternative feedstuff for sheep using in vitro and in situ measurements/Yavuz Gurbuz
Small Ruminant Research, Volume 71, Issues 1-3, August 2007,
 p. 59-66
Keywords: Vitis vinifera; Nutritive value; Gas production; Dry matter degradability; Crude protein degradability

1656. Development and quality of sheep embryos cultured in commercial G1.3/G2.3 sequential media/ R.M. Garcia-Garcia, ...[et.al.]
Animal Reproduction Science, Volume 98, Issues 3-4, April 2007, p. 233-240
Keywords: Cryosurvival; Embryo; Ewe; IVF; Sequential medium
1657. Development of a prolonged estrus effect for use in Judas goats/ Karl J. Campbell, ...[et.al.]
Applied Animal Behaviour Science, Volume 102, Issues 1-2, January 2007, p. 12-23
Keywords: Capra hircus; Eradication; Hormone therapy; Island conservation; Judas goat Orthologous loci; Breeds fermentation
1658. Developmental programming in sheep: Administration of testosterone during 60-90 days of pregnancy reduces breeding success and pregnancy outcome/ T.L. Steckler, ...[et.al.]
Theriogenology, Volume 67, Issue 3, February 2007, p. 459-467
Keywords: Fertility; Reproduction; Mating preference; Development
1659. Dexmedetomidine-induced pulmonary alterations in sheep/ S.B.R. Kastner, ...[et.al.]
Research in Veterinary Science, Volume 83, Issue 2, October 2007, p. s 217-226
Keywords: Sheep; Alpha2 agonist; Dexmedetomidine; Pulmonary oedema

1660. Dietary low-phytate mutant-M 955 barley grain alters phytate degradation and mineral digestion in sheep fed high-grain diets/ A.B. Leytem, ...[et.al.]
Animal Feed Science and Technology, Volume 138, Issue 1, 22 October 2007, p. 13-28
Keywords: Phytate; M 955 mutant; Barley; Digestion; Mineral; Sheep; 31P-NMR
1661. Dietary selection and ingestive behaviour of fallow deer and sheep grazing on adjacent monocultures of white clover and tall fescue/ E. Piasentier, E. Sacca, S. Bovolenta
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 222-233
Keywords: Fallow deer; Yearling small ruminants; Intensive grazing systems; Dietary selectivity; n-Alkane method; Average daily grazing time
1662. Differential expression of homing receptors and vascular addressins in tonsils and draining lymph nodes: Effect of Brucella infection in sheep/ Vanessa Suraud, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 115, Issues 3-4, 15 February 2007, p. 239-250
Keywords: Homing receptors; Adhesion molecules; Tonsils; Lymph nodes; Brucella; Sheep
1663. Differential expression of pattern recognition receptors in sheep tissues and leukocyte subsets/ King S. Nalubamba, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 118, Issues 3-4, 15 August 2007, p. 252-262
Keywords: Pattern recognition receptors; Innate immunity; Sheep

1664. Direct and indirect anthelmintic effects of condensed tannins in sheep/ Zafar Iqbal, ...[et.al.]
Veterinary Parasitology, Volume 144, Issues 1-2, 15 March 2007, p. 125-131
Keywords: Condensed tannins; Anthelmintic; Sheep; Nutrition; Haemonchus contortus; Digestibility
1665. DNA variants of the MHC show location-specific convergence between sheep, goat and cattle/ Faruk Bozkaya, Andreas W. Kuss, Hermann Geldermann
Small Ruminant Research, Volume 70, Issues 2-3, July 2007, p. 174-182
Keywords: MHC; Sheep; Goat; Cattle; Adaptation; Microsatellites; Convergence; Orthologous loci; Breeds
1666. Does exogenous progesterone and oestradiol treatment from the mid-luteal phase induce follicular cysts in goats?/ Tomomi Tanaka, ...[et.al.]
Animal Reproduction Science, Volume 97, Issues 3-4, February 2007, p. 257-264
Keywords: Follicular cyst; Progesterone; Oestradiol; Oestrous cycle; Goats
1667. Duplex polymerase chain reaction for the quantitative detection of cows' milk in goats' milk cheese/ Isabel Mafra, ...[et.al.]
International Dairy Journal, Volume 17, Issue 9, September 2007, p. 1132-1138
Keywords: Cheese; PCR; Species identification; Quantification; Food authenticity

1668. Effect of a hygienized rennet paste and a defined strain starter on proteolysis, texture and sensory properties of semi-hard goat cheese/ M.V. Calvo, ...[et.al.]
Food Chemistry, Volume 102, Issue 3, 2007, p. 917-924
1669. Effect of administration of live *Saccharomyces cerevisiae* on milk production, milk composition, blood metabolites, and faecal flora in early lactating dairy goats/ A.V. Stella, ...[et.al.]
Small Ruminant Research, Volume 67, Issue 1, January 2007, p. 7-13
Keywords: Dairy goat; Yeast; Saccharomyces cerevisiae; Milk; Faecal flora
1670. Effect of breed on response to foot rot treatment in mature sheep and lambs/ J.M. Burke, C.F. Parker
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 165-169
Keywords: Foot rot; Hair breeds; Sheep
1671. Effect of castration on growth and carcass traits in hair goat kids under a semi-intensive system in the south-Marmara region of Turkey/ M. Koyuncu, ...[et.al.]
Small Ruminant Research, Volume 72, Issue 1, September 2007, p. 38-44
Keywords: Kids; Growth; Carcass; Castration; Dressing percentage; Intermuscular fat
1672. Effect of coculture with oviduct epithelial cells on viability after transfer of vitrified in vitro produced goat embryos/ N. Rodriguez-Dorta, ...[et.al.]
Theriogenology, Volume 68, Issue 6, 1 October 2007, p. 908-913
Keywords: IVP embryos; Oviduct epithelial cells; Vitrification; Transfer; Embryo survival

1673. Effect of cryopreservation on sperm head morphometry in Florida male goat related to sperm freezability/ M. Hidalgo, I. Rodriguez, J.M. Dorado
Animal Reproduction Science, Volume 100, Issues 1-2, July 2007, p. 61-72
Keywords: Freezing; Sperm head dimensions; ASMA; Goat semen analysis; Fertility
1674. Effect of dietary glucosinolates on nutrient utilization, milk yield and blood constituents of lactating goats/ G.H. Pailan, K.K. Singhal
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 31-37
Keywords: Goat; Lactation; Glucosinolate; Blood constituents
1675. Effect of dietary protein supplementation on the pathophysiology of *Haemonchus contortus* infection in West African Dwarf goats/ Pius Ajanwachukwu Nnadi, T. Nnanna Kamalu, D. Nnabuike Onah
Veterinary Parasitology, Volume 148, Issues 3-4, 30 September 2007, p. 256-261,
Keywords: WAD goats; Infection; Nutritional supplementation; GI nematode; Serum
1676. Effect of different levels of dehydrated pineapple by-products on intake, digestibility and performance of growing goats/ R.G. Costa, ...[et.al.]
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 138-143
Keywords: Alternative feedstuffs; Pelleting goat diet; Pineapple by-product; Weight gain

1677. Effect of different levels of energy on carcass composition and meat quality of male black goats kids/ Abdullah Y. Abdullah, Hussein S. Musallam
Livestock Science, Volume 107, Issue 1, March 2007, p. 70-80, ISSN 1871-1413
Keywords: Black goat; Castration; Energy level; Carcass composition; Meat quality
1678. Effect of feeding different levels of wilted cassava foliage (*Manihot esculenta*, Crantz) on the performance of growing goats/ Vanthong Phengvichith, Inger Ledin
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 109-116
Keywords: Digestibility; Gamba grass; Intake; Local goats; Live weight gain; Wilted cassava
1679. Effect of group size on feed intake, aggressive behaviour and growth rate in goat kids and lambs/ Do Thi Thanh Van, Nguyen Thi Mui, Inger Ledin
Small Ruminant Research, Volume 72, Issues 2-3, October 2007, p. 187-196
Keywords: Goat kids; Lambs; Group size; Feed intake; Growth
1680. Effect of heather supplementation on gastrointestinal nematode infections and performance in Cashmere and local Celtiberic goats on pasture/ K.Osoro, A.Benito-Pena, P. Frutos
Small Ruminant Research, Volume 67, Issues 2-3, February 2007, p. 184-191
Keywords: Goat breed; Grazing; Heather; Gastrointestinal nematodes; Live weight

1681. Effect of high levels of Cu supplement on growth performance, rumen fermentation, and immune responses in goat kids/ S.G. Solaiman, T.J. Craig Jr., G. Reddy
Small Ruminant Research, Volume 69, Issues 1-3, May 2007, p. 115-123
Keywords: Cu; Goats; Immune response
1682. Effect of hormones and growth factors on in vitro development of sheep preantral follicles/ G.Arunakumari, R. Vagdevi, Rao
Small Ruminant Research, Volume 70, Issues 2-3, July 2007, p. 93-100
Keywords: Sheep; Preantral follicles; Thyroxin; Growth factors; FSH
1683. Effect of horse, cattle and sheep grazing on the diversity and abundance of land snails in nutrient-poor calcareous grasslands/ Cristina Boschi, Bruno Baur
Basic and Applied Ecology, Volume 8, Issue 1, 8 January 2007, p. 55-65
Keywords: Pasture management; Livestock species; Grazing intensity; Gastropods; Biodiversity
1684. Effect of ICSI and embryo biopsy on embryo development and apoptosis according to oocyte diameter in prepubertal goats/ A.-R. Jimenez-Macedo, ...[et.al.]
Theriogenology, Volume 67, Issue 8, May 2007, p. 1399-1408
Keywords: Apoptosis; Embryo biopsy; Goat; ICSI
1685. Effect of inclusion of tree leaves in feed on nutrient utilization and rumen fermentation in sheep/ S.K.S. Raghuvansi, ...[et.al.]
Bioresource Technology, Volume 98, Issue 3, February 2007, p. 511-517
Keywords: Mustard straw; Complete feed block; Tree leaves; Rumen fermentation; Sheep

1686. Effect of initial body condition of Boer x Spanish yearling goat wethers and level of nutrient intake on body composition/ A.T. Ngwa, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 13-26
Keywords: Goats; Body composition; Energy
1687. Effect of melatonin on the reproductive performance of three sheep breeds in Spain/J.A. Abecia, ...[et.al.]
Small Ruminant Research, Volume 69, Issues 1-3, May 2007, p. 10-16
Keywords: Sheep; Melatonin; Fertility; Litter size; Season
1688. Effect of natural dolomites on the in vitro fermentation and rumen protozoan population using rumen fluid and fresh faeces inoculum from sheep/ Z. Varadyova, I. Styriakova, S. Kisidayova
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 58-66
Keywords: Faeces; Gas production; In vitro; Protozoa; Rumen fluid; Volatile fatty acids
1689. Effect of oocyte diameter on meiotic competence, embryo development, p34 (cdc2) expression and MPF activity in prepubertal goat oocytes/ Begona Anguita, ...[et.al.]
Theriogenology, Volume 67, Issue 3, February 2007, p. s 526-536
Keywords: Goat; Oocyte diameter; IVF; MPF

1690. Effect of pelleting on efficacy of sericea lespedeza hay as a natural dewormer in goats/ T.H. Terrill, ...[et.al.]
Veterinary Parasitology, Volume 146, Issues 1-2, 15 May 2007, p. 117-122,
Keywords: Sericea lespedeza; Hay; Pellets; Goats; Condensed tannins; Gastrointestinal nematodes
1691. Effect of photoperiod on milk yield and quality, and reproduction in dairy goats/ R. Garcia-Hernandez, G. Newton, S. Horner- Lou C. Nuti
Livestock Science, Volume 110, Issue 3, July 2007,p. 214-220
Keywords: Photoperiod; Milk yield; Dairy goats
1692. Effect of seaweed extract supplementation in goats exposed to simulated preslaughter stress/ G. Kannan, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, Pages 221-227
Keywords: Goats; Stress; Anti-oxidant activity; Brown seaweed extract
1693. Effect of strategic supplementation with multi-nutrient urea molasses blocks on body weight and body condition score of Lohi sheep owned by tenants of Pakistan/ M. Rafiq, S. Mumtaz, N. Akhtar- M.F. Khan
Small Ruminant Research, Volume 70, Issues 2-3, July 2007, p. 200-208
Keywords: Lohi ewes; Grazing; Strategic supplementation with multi-nutrient urea molasses blocks; Body weight; Body condition score

1694. Effect of supplementing Napier grass (*Pennisetum purpureum*) with Madras thorn (*Pithecellobium dulce*) on intake, digestibility and live weight gains of growing goats/ R.K. Kahindi, S.A. Abdulrazak, R.W. Muinga
Small Ruminant Research, Volume 69, Issues 1-3, May 2007, p. 83-87
Keywords: Madras thorn; Goats; Growth rates; Intakes; Napier grass
1695. Effects of *Acacia nilotica*, *A. polyacantha* and *Leucaena leucocephala* leaf meal supplementation on performance of Small East African goats fed native pasture hay basal forages/ C.D.K. Rubanza, ...[et.al.]
Small Ruminant Research, Volume 70, Issues 2-3, July 2007, p. 165-173
Keywords: Acacia; Fodder; Goats; Growth; Leucaena leucocephala; Tanzania
1696. Effects of burning and sheep-grazing on water table depth and soil water quality in a upland peat/ F. Worrall, A. Armstrong, J.K. Adamson
Journal of Hydrology, Volume 339, Issues 1-2, 10 June 2007, p. 1-14
Keywords: Burning; Grazing; Sheep; Peat; Water quality; DOC
1697. Effects of concentrate level of diet and pen configuration on prevalence of *Escherichia coli* O157 in finishing goats/ J.T. Fox, ...[et.al.]
Small Ruminant Research, Volume 72, Issue 1, September 2007, p. 45-50
Keywords: E. coli O157; Finishing goats; Concentrate diet

1698. Effects of concentrate level on carcass traits of Boer crossbred goats/ S.M. Ryan, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 67-76
Keywords: Goat meat; Carcass composition; Quality
1699. Effects of condensed tannin from *Acacia mearnsii* on sheep infected naturally with gastrointestinal helminthes/F.B. Cenci,...[et.al.]
Veterinary Parasitology, Volume 144, Issues 1-2, 15 March 2007, p. 132-137
Keywords: Hair sheep; Ruminant; Egg count; Nematodes
1700. Effects of cysteine and different incubation temperatures on the microflora, chemical composition and sensory characteristics of bio-yogurt made from goat's milk/ Mutlu B. Guler-Akin, M. Serdar Akin
Food Chemistry, Volume 100, Issue 2, 2007, p. 788-793
Keywords: Bio-yogurt; Lactic bacteria; Cysteine; Physical and chemical characteristics;
1701. Effects of density, season and weather on use of an altitudinal gradient by sheep/Atle Mysterud, Camilla Iversen, Gunnar Austrheim
Applied Animal Behaviour Science, Volume 108, Issues 1-2, 10 December 2007, p. 104-113
Keywords: Ideal-free distribution; Foraging; Norway; Seasonality; Ungulates
1702. Effects of feeding ensiled date palm fronds and a by-product concentrate on performance and meat quality of Omani sheep/ Osman Mahgoub, ...[et.al.]
Animal Feed Science and Technology, Volume 135, Issues 3-4, 15 June 2007, p. 210-221
Keywords: Oman; Sheep; Date palm; By-products; Growth; Feed intake; Carcass; Meat quality

1703. Effects of feeding method, diet nutritive value and physical form and genotype on feed intake, feeding behavior and growth performance by meat goats/ T.A. Gipson, A.L. Goetsch, G. Detweiler- T. Sahlu
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 170-178
Keywords: Goats; Feed intake; Growth foliage
1704. Effects of gestation and lactation on Vitamin D receptor amounts in goats and sheep/A. Liesegang, K. Riner, A. Boos
Domestic Animal Endocrinology, Volume 33, Issue 2, August 2007, p. 190-202
Keywords: Gestation; Goats; Lactation; Sheep; Vitamin D receptor
1705. Effects of intermittent watering on water balance and feed intake in male Ethiopian Somali goats/ U. Mengistu, K. Dahlborn, K. Olsson
Small Ruminant Research, Volume 67, Issue 1, January 2007, p. 45-54
Keywords: Somali goats; Intermittent watering; Dehydration; Vasopressin; Dry matter intake Sensory evaluation
1706. Effects of intra-duodenal provision of limiting amino acids on serum concentrations of immunoglobulins and tissue concentrations of DNA and RNA in growing goats fed a maize stover-based diet/ Z.H. Sun, ...[et.al.]
Small Ruminant Research, Volume 69, Issues 1-3, May 2007, p. 159-166
Keywords: Limiting amino acids; Immunoglobulin; DNA; RNA; Growing goat

1707. Effects of low concentrations of dietary cobalt on liveweight gains, haematology, serum vitamin B12 and biochemistry of Omani goats/ Khalid Al-Habsi, ...[et.al.]
The Veterinary Journal, Volume 173, Issue 1, January 2007,
p. 131-137
Keywords: Goats; Cobalt; Vitamin B12; Haematology; Serum biochemistry
1708. Effects of moderate feed restriction on energy expenditure by 2-year-old crossbred Boer goats/ I. Tovar-Luna, A.L. ...[et.al.]
Small Ruminant Research, Volume 72, Issue 1, September 2007,
p. 25-32
Keywords: Goats; Energy; Feed intake
1709. Effects of oocyte quality, semen donor and embryo co-culture system on the efficiency of blastocyst production in goats/ L. Katska-Ksiazkiewicz, J. Opiela, B. Rynska
Theriogenology, Volume 68, Issue 5, 15 September 2007,
p. 736-744
Keywords: Goat; Oocyte morphology; BCB test; Frozen-thawed sperm; Embryo co-culture
1710. Effects of restricted feeding on circadian activity rhythms of sheep-A brief report/ Giuseppe Piccione, ...[et.al.]
Applied Animal Behaviour Science, Volume 107, Issues 3-4, November 2007, p. 233-238
Keywords: Circadian; Restricted feeding; Activity rhythms; Sheep

1711. Effects of saponin from *Biophytum petersianum* Klotzsch on ruminal fermentation, microbial protein synthesis and nitrogen utilization in goats/ B. Santoso, A. Kilmaskossu, P. Sambodo,, *Animal Feed Science and Technology*, Volume 137, Issues 1-2, 1 September 2007, p. 58-68,
**Keywords: Grass silage; Ammonia-N; Protozoa; Purine derivatives
Proteins**
1712. Effects of soybean small peptides on nitrogen balance, nutrient digestibility and several indices in the portal veinous plasma of goats/ Bin Zhang, ...[et.al.]
Small Ruminant Research, Volume 72, Issue 1, September 2007, p. 1-10
Keywords: Small peptide; Free amino acids; Nitrogen equilibrium; Digestibility; Goat
1713. Effects of the Sheep Polyclonal Antibodies Against the Porcine Adipocyte Plasma Membrane Proteins on Porcine Carcass Composition and Meat Quality /Shi-zheng GAO, ...[et.al.]
Agricultural Sciences in China, Volume 6, Issue 10, October 2007, p. 1256-1261
Keywords: Polyclonal Antibodies; Pig; Carcass Composition; Meat Quality
1714. Effects of *Yucca schidigera* and *Quillaja saponaria* with or without [beta] 1-4 galacto-oligosaccharides on ruminal fermentation, methane production and nitrogen utilization in sheep/ B. Pen, ...[et.al.]
Animal Feed Science and Technology, Volume 138, Issue 1, 22 October 2007, p. 75-88
Keywords: Natural products; Saponin containing plant extract; Methane production; Microbial N synthesis

1715. Effects on animal performance and sward composition of mixed and sequential grazing of permanent pasture by cattle and sheep/ M.D. Fraser, ...[et.al.]
Livestock Science, Volume 110, Iss 3, July 2007, p. 251-266
Keywords: Grazing management; Steers; Lambs; Liveweight gain; White clover; Carrying capacity
1716. Efficacy of heat treatment and sun drying of aflatoxin-contaminated feed for reducing the harmful biological effects in sheep/ N.K.S. Gowda, ...[et.al.]
Animal Feed Science and Technology, Volume 133, Issues 1-2, Feed Safety, 1 February 2007, p. 167-175
Keywords: Aflatoxin; Heat treatment; Sun drying; Sheep; Biochemical parameters
1717. Efficacy of spheroplastic and cell-wall competent vaccines for *Mycobacterium avium* subsp. *paratuberculosis* in experimentally-challenged baby goats/ Murray E. Hines II, ...[et.al.]
Veterinary Microbiology, Volume 120, Issues 3-4, 10 March 2007, p. 261-283
Keywords: Mycobacterium avium subsp. paratuberculosis; Vaccine efficacy; Diagnostic tests; Goats
1718. Efficiency of alternative schemes breeding for resistance to gastrointestinal helminths in meat sheep/ M.G. Gicheha, I.S. Kosgey, B.O. Bebe
Small Ruminant Research, Volume 69, Issues 1-3, May 2007, p. 167-179
Keywords: Breeding programme design; Faecal egg count; Meat sheep; Resistance to helminths; Tropics

1719. Efficiency of energy use for maintenance and gain by growing crossbred Boer and Spanish Goats consuming diets differing in forage level/ I. Tovar-Luna, ...[et.al.]
Small Ruminant Research, Volume 67, Issue 1, January 2007, p. 20-27
Keywords: Growing goats; Energy requirements
1720. Efficiency of energy use for pregnancy by meat goat does with different litter size / I. Tovar-Luna, ...[et.al.]
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 83-91
Keywords: Goats; Energy; Pregnancy
1721. Embryo production from superovulated sheep inseminated with sex-sorted ram spermatozoa/ S.P. de Graaf, K. Beilby, J.K. O'Brien,
Theriogenology, Volume 67, Issue 3, February 2007, p. 550-555
Keywords: Sex preselection; Superovulation; Embryo transfer; Sperm sorting; Sheep
1722. Endocrine, luteal and follicular responses after the use of the Short-Term Protocol to synchronize ovulation in goats/ A. Menchaca, ...[et.al.]
Animal Reproduction Science, Volume 102, Issues 1-2, November 2007, p. s 76-87
Keywords: Goat; Progesterone; eCG; Estradiol; Ultrasonography; Insemination

1723. Endozoochorous dispersal, seedling emergence and fruiting success in disturbed and undisturbed successional stages of sheep-grazed inland sand ecosystems/ Carsten Eichberg, Christian Storm, Angelika Schwabe
Flora - Morphology, Distribution, Functional Ecology of Plants, Volume 202, Issue 1, 15 February 2007, p. 3-26
Keywords: Common-garden experiment; Generative reproduction; Graminoid competitors; Seedling recruitment; Sheep-generated gaps; Stress-tolerant ruderals: S-R
1724. Epidemiology and seasonal dynamics of gastrointestinal nematode infections of sheep in a semi-arid region of eastern Ethiopia/Menkir M. Sissay, Arvid Ugglå, Peter J. Waller
Veterinary Parasitology, Volume 143, Issues 3-4, 28 February 2007, p. 311-321
Keywords: Epidemiology; Parasite; Nematode; Sheep; Semi-arid; Ethiopia; Africa
1725. Esterase activities of indigenous lactic acid bacteria from Argentinean goats' milk and cheeses/ Ruben Oliszewski, ...[et.al.]
Food Chemistry, Volume 101, Issue 4, 2007, p. 1446-1450
Keywords: Lactic acid bacteria; Goats' milk cheese; Esterase activity; Flavour compounds
1726. Estimates of genetic parameters and genetic trends for live weight and fleece traits in Menz sheep/ Solomon Gizaw, ...[et.al.]
Small Ruminant Research, Volume 70, Issues 2-3, July 2007, p. 145-153
Keywords: Selection; Genetic parameters; Live weight; Tropical breed; Menz sheep

1727. Evaluation of a commercial lateral flow feed test for rapid detection of beef and sheep content in raw and cooked meats/ Qinchun Rao, Y.-H. Peggy Hsieh
Meat Science, Volume 76, Issue 3, July 2007, p. 489-494
Keywords: Beef; Meat; Lateral flow immunoassay; Species adulteration
1728. Evaluation of Florina (Pelagonia) sheep breed for growth and carcass traits/V. Christodoulou, V.A. Bampidis, E. Sossidou
Small Ruminant Research, Volume 70, Issues 2-3, July 2007, p. 239-247
Keywords: Florina (Pelagonia) lambs; Growth performance; Carcass characteristics
1729. Evaluation of targeted drenching using Famacha(c) method in Creole goat: Reduction of anthelmintic use, and effects on kid production and pasture contamination/ Maurice Mahieu, Remy
Veterinary Parasitology, Volume 146, Issues 1-2, 15 May 2007, p. 135-147,
Keywords: Creole goat; Haemonchus contortus; Refugia; Anthelmintics; Sustainable parasite management; Famacha(c) method
1730. Evaluation of the diagnostic accuracy of the modified agglutination test (MAT) and an indirect ELISA for the detection of serum antibodies against *Toxoplasma gondii* in sheep through Bayesian approaches/ R.C. Mainar-Jaime, M. Barberan
Veterinary Parasitology, Volume 148, Issue 2, 1 September 2007, p. 122-129
Keywords: Toxoplasma gondii; Sheep; Diagnostic; Serology; Latent-class models

1731. Evaluation of the performance of the Kenya Dual Purpose Goat composites: Additive and non-additive genetic parameters/ J.N. Mugambi, ...[et.al.]
Small Ruminant Research, Volume 72, Issues 2-3, October 2007, p. 149-156
Keywords: Crossbreeding parameters; Heritability; Recombination loss; Kenya Dual Purpose Goat
1732. Evaluation of the virulence of some strains of peste-des-petits-ruminants virus (PPRV) in experimentally infected West African dwarf goats/ E. Couacy-Hymann, ...[et.al.]
The Veterinary Journal, Volume 173, Issue 1, January 2007, p. 178-183
Keywords: Peste-des-petits-ruminants; PPR; Morbillivirus; Virulence; Goats
1733. Evaluation therapeutic effects of antihelminthic agents albendazole, fenbendazole and praziquantel against coenurosis in sheep/ Ciamak Ghazaei
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 48-51
Keywords: Coenurosis; Coenurus cerebralis; Sheep; Taenia multiceps
1734. Expression of intelectin in sheep goblet cells and upregulation by interleukin-4/Anne T. French, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 120, Issues 1-2, Disease Resistance and Immunity, 15 November 2007, p. 41-46
Keywords: Sheep; Intelectin; Goblet cell; IL-4; Th2 response

1735. Expression of P450-aromatase in the goat placenta throughout pregnancy/ J.A. Mondragon, ...[et.al.]
Theriogenology, Volume 68, Issue 4, 1 September 2007,
p. 646-653
Keywords: Placenta; P450-aromatase; Pregnancy; Cyp19; Goat
1736. Factors affecting placental traits and relationships of placental traits with neonatal behaviour in goat/ A. Konyali, C. Tolu, G. Das- T. Savas
Animal Reproduction Science, Volume 97, Issues 3-4, February 2007, p. 394-401
Keywords: Placental efficiency; Cotyledon density; Goat; Birth-to-standing; Birth-to-suckling
1737. Factors associated with lamb mortalities in Muzaffarnagari sheep/Ajoy Mandal, H...[et.al.]
Small Ruminant Research, Volume 71, Issues 1-3, August 2007,
p. 273-279
Keywords: Lamb; Mortality; Risk factors; Muzaffarnagari sheep
1738. Faecal near infrared reflectance spectroscopy to predict diet quality for sheep/ H. Li, ...[et.al.]
Small Ruminant Research, Volume 68, Issue 3, April 2007,
p. 263-268
Keywords: Sheep; Near infrared reflectance spectroscopy; Faeces; Protein; Digestibility

1739. *Fasciola gigantica* excretory-secretory products for immunodiagnosis and prevention of sheep fasciolosis/ R. El Ridi, ...[et.al.]
Veterinary Parasitology, Volume 149, Issues 3-4, 10 November 2007, p. 219-228
Keywords: Fasciola gigantica; Excretory-secretory products; Immunodiagnosis; Immunogenicity; Protective potential
1740. Fatty acid profile of milk from Saanen goats fed a diet enriched with three vegetable oils/ M. Matsushita, ...[et.al.]
Small Ruminant Research, Volume 72, Issues 2-3, October 2007, p. 127-132
Keywords: Goat milk composition; Polyunsaturated fatty acids; Conjugated linoleic acid; Monounsaturated fatty acids
1741. Feed intake and social interactions in dairy goats--The effects of feeding space and type of roughage/ Grete Helen Meisfjord Jorgensen, Inger Lise Andersen,
Applied Animal Behaviour Science, Volume 107, Issues 3-4, November 2007, p. 239-251,
Keywords: Dairy goats; Social interactions; Feeding space; Roughage; Feed intake
1742. Fever and leukocytosis responses in goats to inhaled endotoxin are dose-dependent/ Charles W. Purdy, David C. Straus, Mark D. Hoover
Small Ruminant Research, Volume 70, Issues 2-3, July 2007, p. 140-144
Keywords: Feedyard dust; Aerosol application; Goat; Rectal temperature; Total white blood

1743. Field trial of a combined vaccine against caprine contagious agalactia: Humoral immune response in lactating goats/ Christian de la Fe, ...[et.al.]
The Veterinary Journal, Volume 174, Issue 3, November 2007, p. 610-615
Keywords: Caprine Contagious Agalactia; Combined Vaccine; Humoral Immune Response; Cell Counts, Neutrophil Cell Counts, And Lymphocyte Cell Counts
1744. Field yield, ensiling properties and digestibility by sheep of silages from two forage sorghum varieties/ Joshua Miron, ...[et.al.]
Animal Feed Science and Technology, Volume 136, Issues 3-4, 1 August 2007, p. 203-215
Keywords: BMR sorghum; Ensiling; Digestibility by sheep; Sorghum composition
1745. Flooring preferences in dairy goats at moderate and low ambient temperature/ Knut Egil Boe, ...[et.al.]
Applied Animal Behaviour Science, Volume 108, Issues 1-2, 10 December 2007, p. 45-57
Keywords: Goat; Flooring; Preference; Cold exposure
1746. Follicular dynamics in Anglo-Nubian goats using transrectal and transvaginal ultrasound/ F. Tenorio Filho, ...[et.al.]
Small Ruminant Research, Volume 72, Issue 1, September 2007, p. 51-56
Keywords: Follicular dynamics; Ultrasonography; Transrectal; Transvaginal; Goats Field trial

1747. Fractional protein synthesis rate and polyamine concentrations in tissues of Merino sheep selected for gastrointestinal nematode resistance/S.M. Liu, ...[et.al.]
Livestock Science, Volume 106, Issue 1, January 2007,
 p. 65-75
Keywords: Parasite resistance; Protein metabolism; Polyamines; Nutrition; Sheep
1748. Gastrointestinal nematode infection pattern of Greek dairy goats reared under extensive husbandry conditions and treated with anthelmintics at different times during the year/ E. Papadopoulos, ...[et.al.] s
Small Ruminant Research, Volume 69, Issues 1-3, May 2007,
 p. 68-73
Keywords: Dairy goats; Nematodes; Faecal egg counts; Single anthelmintic treatment
1749. Gastrointestinal passage of Sahelian roughages in cattle, sheep and goats, and implications for livestock-mediated nutrient transfers/ Eva Schlecht, ...[et.al.]
Animal Feed Science and Technology, Volume 137, Issues 1-2, 1 September 2007, p. 93-114
Keywords: Particle passage; Roughages; Cattle; Sheep; Goats; Nutrient transfer; Sahel
1750. Genetic and antigenic typing of border disease virus isolates in sheep from the Iberian Peninsula/ B. Valdazo-Gonzalez, M. Alvarez-Martinez, T. Sandvik
The Veterinary Journal, Volume 174, Issue 2, September 2007,
 p. 316-324
Keywords: Pestivirus; Border disease virus; Sheep; Genetic typing; Monoclonal antibodies

1751. Genetic and phenotypic parameters of body weight in West African Dwarf goat and Djallonke sheep/N.A. Bosso, ...[et.al.]
Small Ruminant Research, Volume 67, Issues 2-3, February 2007,
p. 271-278
Keywords: West African Dwarf; Djallonke; Heritability; Growth traits; Gambia
1752. Genetic diversity loss due to selection for scrapie resistance in the rare Spanish Xalda sheep breed / I. Alvarez, ...[et.al.]
Livestock Science, Volume 111, Issue 3, September 2007,
p. 204-212
Keywords: Genetic variability; Inbreeding; Homozygosity; Coancestry; Conservation program; PrP
1753. Genetic improvement for dairy production in sheep and goats/ F. Barillet
Small Ruminant Research, Volume 70, Issue 1, The Outlook for Quantitative and Molecular Genetic Applications in Improving Sheep and Goats, June 2007, p. 60-75
Keywords: Dairy sheep; Dairy goats; Selection; Dairy traits; Functional traits; Polygenic variability; QTL; Major genes; Breeding schemes
1754. Genetic parameters affecting 180-days standardised milk yield, test-day milk yield and lactation length in Spanish Assaf (Assaf.E) dairy sheep/ J.P. Gutierrez, E. Legaz, F. Goyache
Small Ruminant Research, Volume 70, Issues 2-3, July 2007,
p. 233-238
Keywords: Sheep; Variance components; Test-day model; Assaf.E; Milk traits

1755. Genetic parameters for body weight, longissimus muscle depth and fat depth for Suffolk sheep in the Czech Republic/J. Maxa, E. ...[et.al.]
Small Ruminant Research, Volume 72, Issues 2-3, October 2007, p. 87-91
Keywords: Sheep; Body weight; Muscle depth; Fat depth; Genetic parameters
1756. Genetic parameters of lamb weights and ultrasonic muscle and fat depths in Beulah Speckle faced sheep/S.S. Husain, Haresign
Small Ruminant Research, Volume 70, Issues 2-3, July 2007, p. 116-123
Keywords: Genetic parameters; Growth; Ultrasound; Litter size; Sheep
1757. Genetic Structure of Native Sheep Populations in East and South Asia/ Rong-qing Geng, Hong Chang, Lan-ping
Agricultural Sciences in China, Volume 6, Issue 9, September 2007, p. s 1124-1132
Keywords: Sheep; Genetic Structure; Gene Flow; Genetic Differentiation
1758. Genetics of disease resistance in sheep and goats/S.C. Bishop, C.A. Morris
Small Ruminant Research, Volume 70, Issue 1, The Outlook for Quantitative and Molecular Genetic Applications in Improving Sheep and Goats, June 2007, p. 48-59
Keywords: Infection; Epidemiology; Genomics; Mycotoxin; Breeding
1759. Genetics of fibre production in sheep and goats/Ian W Purvis, Nathan Jeffery
Small Ruminant Research, Volume 70, Issue 1, The Outlook for Quantitative and Molecular Genetic Applications in Improving Sheep and Goats, June 2007, Pages 42-47
Keywords: Fibre; Sheep; Goat; Genes; Follicle; Keratins

1760. Genotypic and phenotypic diversity of *Lactococcus lactis* isolates from Batzos, a Greek PDO raw goat milk cheese/ L. Psoni, ...[et.al.]
International Journal of Food Microbiology, Volume 114, Issue 2, 10 March 2007, p. 211-220,
Keywords: Lactococcus lactis; Cheese; Genotypic; Phenotypic; Heterogeneity
1761. Goat and sheep milk products other than cheeses and yoghurt/A.J. Pandya, K.M. Ghodke
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 193-206
Keywords: Goat milk; Sheep milk; Butter; Ice cream; Milk powder; Chhana; Paneer; Ghee
1762. Goats may experience reproductive failures and shed *Coxiella burnetii* at two successive parturitions after a Q fever infection/ M. Berri, ...[et.al.]
Research in Veterinary Science, Volume 83, Issue 1, August 2007, p. 47-52
Keywords: Q Fever; Chronic; C. burnetii; Goats; Ruminants; Abortion; ELISA; PCR
1763. Growth performance and carcass traits of forage-fed hair sheep wethers/J.M. Burke, J.K. Apple
Small Ruminant Research, Volume 67, Issues 2-3, February 2007, p. 264-270
Keywords: Carcass; Growth; Hair sheep; Lamb; Quality; Shear force
1764. Heat stability and enzymatic modifications of goat and sheep milk/K. Raynal-Ljutovac, ...[et.al.]
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 207-220
Keywords: Heat stability; Caprine milk; Ovine milk; Thermal processing; Enzymes; Minerals; Proteins; Proteolysis; Lipolysis

1765. Heritability for reproduction traits in Polish and Norwegian populations of dairy goat/ Emilia Bagnicka, ...[et.al.]
Small Ruminant Research, Volume 68, Issue 3, April 2007,
p. 256-262
Keywords: Dairy goats; Heritability; Reproduction Minerals; Proteins; Proteolysis; Lipolysis
1766. Highly synchronous and fertile reproductive activity induced by the male effect during deep anoestrus in lactating goats subjected to treatment with artificially long days followed by a natural photoperiod/ Maria-Teresa Pellicer-Rubio, ...[et.al.]
Animal Reproduction Science, Volume 98, Issues 3-4, April 2007,
p. s 241-258,
Keywords: Goat; Photoperiod; Progesterone; Male effect; Synchronisation of oestrus
1767. Histamine controls food intake in sheep via H1 receptors/H.R. Rahmani, C.D. Ingram
Small Ruminant Research, Volume 70, Issues 2-3, July 2007,
p. 110-115
Keywords: Histamine; Sheep; Brain; Receptor; Feeding
1768. Host responses during experimental infection with *Fasciola gigantica* or *Fasciola hepatica* in Merino sheep: I. Comparative immunological and plasma biochemical changes during early infection/ H.W. Raadsma, ...[et.al.]
Veterinary Parasitology, Volume 143, Issues 3-4, 28 February 2007, p. 275-286
Keywords: Fasciola gigantica; Fasciola hepatica; Liver fluke; Sheep; Helminth; Eosinophil; Lymphocyte; Antibody level; GLDH

1769. Identification of peptides in traditional and probiotic sheep milk yoghurt with angiotensin I-converting enzyme (ACE)-inhibitory activity/ Christos G. Papadimitriou, ...[et.al.]
Food Chemistry, Volume 105, Issue 2, 2007, p. 647-656
Keywords: Yoghurt; Sheep milk; Peptides; Proteolysis; ACE-inhibitory activity
1770. Identifying European marginal areas in the context of local sheep and goat breeds conservation: A geographic information system approach/ Marco Bertaglia, ...[et.al.]
Agricultural Systems, Volume 94, Issue 3, Special Section:, June 2007, p. s 657-670
Keywords: Marginal areas; Extensive husbandry; GIS; Land use; Rural development; Indicators
1771. Immunodiagnosis of current fasciolosis in sheep naturally exposed to *Fasciola hepatica* by using a 2.9 kDa recombinant protein/M. Arias, ...[et.al.]
Veterinary Parasitology, Volume 146, Issues 1-2, 15 May 2007, p. 46-49
Keywords: cDNA; Fasciola hepatica; Sheep; Recombinant antigen; Prevalence
1772. Impact of acoustical secondary reinforcement during shape discrimination learning of dwarf goats (*Capra hircus*)/ Jan Langbein, ...[et.al.]
Applied Animal Behaviour Science, Volume 103, Issues 1-2, March 2007, p. 35-44
Keywords: Dwarf goats; Operant conditioning; Visual discrimination learning; Secondary reinforcement Pasture; Feeding system

1773. Impact of the botanical insecticide Neem Azal(R) on survival and reproduction of the biting louse *Damalinia limbata* on angora goats/ Annette Habluetzel, ...[et.al.]
Veterinary Parasitology, Volume 144, Issues 3-4, 31 March 2007, p. 328-337
Keywords: Angora goats; Mohair; Damalinia limbata; Louse control; Neem; Azadirachta
1774. Impact on soil fauna of sheep faeces containing a range of parasite control agents/G.W. Yeates, ...[et.al.]
Applied Soil Ecology, Volume 35, Issue 2, February 2007, p. 380-389
Keywords: Anthelmintic; Biological control; Duddingtonia; Earthworms; Nematodes; Pasture
1775. Improving nutritive value of a North African range grass (*Stipa tenacissima*): Effect of dung ash and urea treatment on digestion by goats/ Didier Genin, Touhami Khorchani, Mohamed Hammadi
Animal Feed Science and Technology, Volume 136, Issues 1-2, 15 July 2007, p. 1-10
Keywords: Stipa tenacissima; Dung ash; Urea; Nutritive value; Goat
1776. Improving productivity of Malpura breed by crossbreeding with prolific Garole sheep in India/ A.K. Mishra, ...[et.al.] *Small Ruminant Research*, Volume 70, Issues 2-3, July 2007, p. 159-164
Keywords: Garole; Malpura; Prolificacy; Ewe efficiency; Sheep

1777. In situ and in vitro degradation of native Texas warm-season legumes and alfalfa in goats and steers fed a sorghum-sudan basal diet/ J.L. Foster, ...[et.al.]
Animal Feed Science and Technology, Volume 133, Issues 3-4, 15 February 2007, p. 228-239,
Keywords: Warm-season forage; Native legumes; Goats; Steers; In situ degradation; In vitro digestibility Indicators
1778. In vitro development of reconstructed ibex (*Capra ibex*) embryos by nuclear transfer using goat (*Capra hircus*) oocytes/ Liang Wang, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 135-141
Keywords: Ibex; Interspecies; Nuclear transfer; Embryo Melatonin; Chios sheep; Damascus goats; Breeding season
1779. In vitro inhibition of the carbonic anhydrase from saanen goat (*Capra hircus*) with pesticides/ Selma Sinan, ...[et.al.]
Pesticide Biochemistry and Physiology, Volume 88, Issue 3, July 2007, p. 307-311
Keywords: Saanen goats; Carbonic anhydrase; Pesticide and inhibition
1780. In vivo and in situ digestibilities and nitrogen balance of *Buddleia skutchii* as a sole component and mixed with *Pennisetum clandestinum* in sheep diets/ G.L. Sangines, ...[et.al.]
Small Ruminant Research, Volume 69, Issues 1-3, May 2007, Pages 129-135
Keywords: Buddleia skutchii; In vivo and in situ digestibilities; Nitrogen balance; Sheep feeding

1781. Incorporating sheep into dryland grain production systems: I. Impact on over-wintering larva populations of wheat stem sawfly, *Cephus cinctus* Norton (Hymenoptera: Cephidae) /P.G. Hatfield, ...[et.al.]
Small Ruminant Research, Volume 67, Issues 2-3, February 2007, p. 209-215
Keywords: Wheat stem sawfly control; Sheep grazing; Tillage; Burning; Trampling
1782. Incorporating sheep into dryland grain production systems: II. Impact on changes in biomass and weed density/P.G. Hatfield, ...[et.al.]
Small Ruminant Research, Volume 67, Issues 2-3, February 2007, p. 216-221
Keywords: Fallow management; Weed control; Sheep grazing; Tillage; Burning; Trampling
1783. Incorporating sheep into dryland grain production systems: III. Impact on changes in soil bulk density and soil nutrient profiles/P.G. Hatfield, ...[et.al.]
Small Ruminant Research, Volume 67, Issues 2-3, February 2007, p. 222-231
Keywords: Soil bulk density; Grazing sheep; Tillage; Burning; Trampling
1784. Influence of dietary inorganic and organic form of copper salt on performance, plasma lipids and nutrient utilization of Black Bengal (*Capra hircus*) goat kids/ C. Datta, M.K. Mondal, P. Biswas *Animal Feed Science and Technology*, Volume 135, Issues 3-4, 15 June 2007, p. 191-209
Keywords: Goat kid; Copper proteinate; Cu-sulfate; Performance; Plasma lipids; Nutrient utilization

1785. Influence of farming and feeding systems on composition and quality of goat and sheep milk/ P. Morand-Fehr, ...[et.al.]
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 20-34
Keywords: Dairy goat; Dairy sheep; Milk composition; Milk quality; System of production; Pasture; Feeding system
1786. Influence of genotype on physico-mechanical characteristics of goat and sheep leather/ R.J.F. Oliveira, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 181-185
Keywords: Goat skin; Leather quality; Sheep skin; Tanning; Tensile strength; Wet blue
1787. Influence of secondary compound complementarity and species diversity on consumption of Mediterranean shrubs by sheep / Jozo Rogosic, ...[et.al.]
Applied Animal Behaviour Science, Volume 107, Issues 1-2, October 2007, p. 58-65
Keywords: Biodiversity; Complementarity; Mediterranean maquis; Saponins; Secondary compounds; Sheep; Shrubs; Tannins
1788. Influence of type of diet on the fat constituents of goat and sheep milk/ M.R. Sanz Sampelayo, ...[et.al.]
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 42-63
Keywords: Goat milk; Sheep milk; Fat supplementation; Fat content; Fat composition; CLA; Rumenic acid; Vaccenic acid

1789. Ingestive behavior of goats grazing in the Southwestern Argan (*Argania spinosa*) forest of Morocco/ A. Bourbouze, ...[et.al.]
Small Ruminant Research, Volume 70, Issues 2-3, July 2007,
p. 248-256
Keywords: Goats; Argan tree; Feeding behaviour; Fodder trees; Environment
1790. Initiation of the breeding season in ewe lambs and goat kids with melatonin implants / C. Papachristoforou, A. Koumas, C. Photiou
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 122-126
1791. Intake, digestibility and nitrogen utilization of *Robinia pseudoacacia* foliage fed to growing goat wethers/ L.J. Unruh Snyder, ...[et.al.]
Small Ruminant Research, Volume 71, Issues 1-3, August 2007,
p. 179-193
Keywords: Boer goats; Digestibility; Intake; Nitrogen metabolism; Robinia pseudoacacia; Tannins
1792. Integrated control strategies for ectoparasites in Scottish sheep flocks/Catherine E. Milne, Graham E. Dalton, Alistair W. Stot
Livestock Science, Volume 106, Issues 2-3, February 2007,
p. 243-253
Keywords: Sheep ectoparasites; Optimal disease control strategies; Decision tree
1793. Integration of molecular and quantitative information in sheep and goat industry breeding programmes/K.G. Dodds, J.C. McEwan, G.H. Davis
Small Ruminant Research, Volume 70, Issue 1, June 2007,
p. 32-41
Keywords: Genetic markers; Selection; Genotype

1794. Interferon-[gamma] expression associated with suppression of bovine leukemia virus at the early phase of infection in sheep/ Tatsufumi Usui, Satoru Konnai, Kazuhiko Ohashi
Veterinary Immunology and Immunopathology, Volume 115, Issues 1-2, 15 January 2007, p. 17-23
Keywords: BLV; Sheep; IFN-[gamma]
1795. Intramuscular lipid and fatty acid profile of sheep comprising four sex-types and seven slaughter weights produced following commercial procedure/ N.J. Okeudo, B.W. Moss
Meat Science, Volume 76, Issue 2, June 2007, p. 195-200
Keywords: Sheep; Vasectomised ram; Intramuscular lipid; Fatty acid; Slaughter weight
1796. Isolation and molecular detection of *Neospora caninum* from naturally infected sheep from Brazil/ H.F.J. Pena, ...[et.al.]
Veterinary Parasitology, Volume 147, Issues 1-2, 20 June 2007, p. 61-66
Keywords: Neospora caninum; Sheep; Dogs; Isolation; Oocyst shedding; Rodents; Sequence analysis; Brazil
1797. Isolation and propagation of keratinocytes derived from Cashmere goat fetus/ M.S. Islam, H.M. Zhou
Tissue and Cell, Volume 39, Issue 6, December 2007, p. 377-385
Keywords: Cashmere goat fetus; Keratinocyte; In vitro propagation
1798. Levels of 24 minerals in local goat milk, its strained yoghurt and salted yoghurt (tuzlu yogurt)/ Z. Guler
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 130-137
Keywords: Mineral elements; Goat milk; Strained yoghurt; Salted yoghurt; ICP-OES Interferon-[gamma]; Absorbed ELISA

1799. Limiting amino acids for growing goats fed a corn grain, soybean meal and maize stover based diet/ J.G. Shan, ...[et.al.]
Animal Feed Science and Technology, Volume 139, Issues 3-4, 15 December 2007, p. 159-169
Keywords: Methionine; Lysine; Leucine; Plasma amino acids; Plasma urea; Amino acid
1800. Lipogenic activity in goats (*Blanca celtiberica*) with different body condition scores /J.A. Mendizabal, R. Delfa, A. Arana
Small Ruminant Research, Volume 67, Issues 2-3, February 2007, p. 285-290
Keywords: Fat reserves; Adipocytes; Lipogenic enzymes; Goats
1801. Long-term bacteriological and immunological study in Holstein-Friesian cattle experimentally infected with *Mycobacterium avium* subsp. *paratuberculosis* and necropsy culture results for Holstein-Friesian cattle, Merino sheep and Angora goats/D.J. Stewart, ...[et.al.]
Veterinary Microbiology, Volume 122, Issues 1-2, 16 May 2007, p. 83-96
Keywords: Mycobacterium avium subspecies paratuberculosis; Bovine Johne's disease; Ovine Johne's disease; Holstein-Friesian cattle; Merino sheep; Angora goats; Interferon-[gamma]; Absorbed ELISA
1802. Macromineral status of grazing sheep in a semi-arid region of Pakistan/Z.I. Khan, ...[et.al.]
Small Ruminant Research, Volume 68, Issue 3, April 2007, p. 279-284
Keywords: Macromineral; Grazing sheep; Blood; Status; Pakistan

1803. Maximizing intake under challenging foraging conditions at two spatial scales in Soay sheep/F.J. Perez-Barberia, D.M. Walker, G. Marion
Animal Behaviour, Volume 73, Issue 2, February 2007, p. 339-348
Keywords: Ovis aries; sexual differences; sheep; spatial movement
1804. Measured and modelled estimates of nitrous oxide emission and methane consumption from a sheep-grazed pasture/ S. Saggarr, C.B. Hedley, D.L. Giltrap
Agriculture, Ecosystems & Environment, Volume 122, Issue 3, November 2007, p. 357-365
Keywords: Emission factor; Farm-scale; Greenhouse gases; IPCC methodology; NZ-DNDC model; Mitigation
1805. Methods and experimental designs for detection of QTL in sheep and goats/Julius H.J. van der Werf, Karen Marshall, Sanghong Lee
Small Ruminant Research, Volume 70, Issue 1, The Outlook for Quantitative and Molecular Genetic Applications in Improving Sheep and Goats, June 2007, p. 21-31
Keywords: Quantitative trait loci; Sheep; Mapping; Linkage; Linkage disequilibrium
1806. Milk fat content was changed by ruminal infusion of mixed VFAs solutions with different acetate/propionate ratios in lactating goats/ B. Li, Z.H. Wang, F.C. Li, X.Y. Lin
Small Ruminant Research, Volume 72, Issue 1, September 2007, p. 11-17
Keywords: Milk fat content; Dairy goat; Insulin; Acetate/propionate ratio

1807. Molecular characterization of lentiviruses from goats from Poland based on gag gene sequence analysis/ Jacek Kuzmak, ...[et.al.] *Comparative Immunology, Microbiology and Infectious Diseases*, Volume 30, Issue 4, July 2007, p. 211-223
Keywords: Virus De l'arthrite Et De l'encephalite Caprine CAEV; Gene Gag; Analyse Philogenetique; CAEV; Gag Gene; Phylogenetic Analysis
1808. Monitoring goat and sheep milk somatic cell counts/M.J. Paape, ...[et.al.] *Small Ruminant Research*, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 114-125
Keywords: Somatic cell count; Abnormal milk; Stage of lactation; Goat milk; Sheep milk; Cow milk; Chemotaxis; Cytokines; PMN neutrophils
1809. Mother-young spatial association and its relation with proximity to a fence separating ewes and lambs during enforced weaning in hair sheep (*Ovis aries*)/Lucia Galeana, ...[et.al.] *Applied Animal Behaviour Science*, Volume 108, Issues 1-2, 10 December 2007, p. 81-88
Keywords: Mother-young separation; Sheep; Stress; Weaning
1810. Motivation of sheep to eat clover offered in a short-term closed economy test/Robert A. Champion, Natalie A. Lagstrom, Andrew J. Rook *Applied Animal Behaviour Science*, Volume 108, Issues 3-4, 25 December 2007, p. 263-275
Keywords: Grazing; Diet selection; Operant; Motivation; Closed economy

1811. *Mycoplasma mycoides* subsp. *mycoides* biotype large colony isolates from healthy and diseased goats: Prevalence and typing / F. Tardy, ...[et.al.]
Veterinary Microbiology, Volume 121, Issues 3-4, 15 April 2007, p. 268-277
Keywords: Molecular epidemiology; PFGE; Goats; Mycoplasmosis; Prevalence; Carriage; Pathology; Mycoplasma mycoides cluster
1812. Myelin Vacuolation, Optic Neuropathy and Retinal Degeneration after Closantel Overdosage in Sheep and in a Goat/J.J. van der Lugt, I. Venter
Journal of Comparative Pathology, Volume 136, Issues 2-3, February-April 2007, p. 87-95
Keywords: Closantel; Goat; Halogenated Salicylanilides; Myelin Oedema; Optic Neuropathy; Retinal Degeneration; Sheep; Status Spongiosis
1813. Natural infection by *Cryptosporidium parvum* and *Giardia duodenalis* in sheep and goats in Galicia (NW Spain)/Jose Antonio Castro-Hermida, Marta Gonzalez-Warleta, Mercedes Mezo
Small Ruminant Research, Volume 72, Issues 2-3, October 2007, p. 96-100
Keywords: Cryptosporidium parvum; Giardia duodenalis; Protozoa; Prevalence; Zoonoses
1814. Observations on the emergence of multiple anthelmintic resistance in sheep flocks in the south-east of Scotland/ N.D. Sargison, ...[et.al.]F. Jackson, D.J.
Veterinary Parasitology, Volume 145, Issues 1-2, 10 April 2007, Pages 65-76
Keywords: Teladorsagia circumcincta; Multiple anthelmintic resistance; Scotland

1815. Occurrence of aflatoxin M1 in pasteurised, UHT milk and milk powder from goat origin/ C.A.F. Oliveira, J.C.O. Ferraz
Food Control, Volume 18, Issue 4, May 2007, p. 375-378
Keywords: Aflatoxin M1; Goat milk; Residues
1816. Occurrence of *Listeria* species and antibodies against listeriolysin-O in naturally infected goats/ G. Elezebeth, S.V.S. Malik, S.P. Chaudhari,
Small Ruminant Research, Volume 67, Issues 2-3, February 2007, p. 173-178
Keywords: Abortion; Goats; ELISA; Mastitis; Milk; Listeria ivanovii
1817. Optic Neuropathy and Retinal Degeneration after Closantel Overdosage in Sheep and in a Goat/ J.J. van der Lugt, I. Venter, Myelin Vacuolation
Journal of Comparative Pathology, Volume 136, Issues 2-3, February-April 2007, p. 87-95,
Keywords: Closantel; Goat; Halogenated Salicylanilides; Myelin Oedema; Optic Neuropathy;
1818. Optimisation or satiation, testing diet selection rules in goats/ David A.W.A.M. ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 160-168
Keywords: Dietary preferences; Satiety hypothesis; Acacia; Tannin; Plant secondary compounds
1819. Oral morphology and dietary choices of goats on rangeland/ M. Mellado, ...[et.al.]
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 194-199
**Keywords: Diet; Grazing; Mandible; Jaw; Incisor; Molar teeth
retinal degeneration; sheep; status spongiosis**

1820. Order of sheep entry into the milking parlour and its relationship with their milkability/Arantxa Villagra, ...[et.al.]
Applied Animal Behaviour Science, Volume 108, Issues 1-2, 10 December 2007, p. 58-67
Keywords: Sheep; Milking parlour; Entrance order
1821. Pasture management under goat grazing on Canary Islands/ J.R. Arevalo, E. China, E. Barquin
Agriculture, Ecosystems & Environment, Volume 118, Issues 1-4, January 2007, p. 291-296
Keywords: Pasture; Species richness; Biomass; Productivity; DCA; PCA; Canary Islands
1822. Patterns of diet mixing by sheep offered foods varying in nutrients and plant secondary compounds/ Thomas G. Papachristou, Luthando E. Dziba, Juan J. Villalba,
Applied Animal Behaviour Science, Volume 108, Issues 1-2, 10 December 2007, p. 68-80
Keywords: Diet selection; Grazing; Landscape biodiversity; Oxalates; Plant-herbivore interactions; Tannins; Terpenes
1823. Perevolotsky, Foraging behaviour of the newly introduced Boer goat breed in a Mediterranean woodland: A research observation/ Hava Aharon, ...[et.al.]
Small Ruminant Research, Volume 69, Issues 1-3, May 2007, p. 144-153
Keywords: Browse; Brush encroachment; Eating behaviour; Grazing; Pasture

1824. Performance and grazing behaviour of Churra Tensina sheep stocked under different management systems during lactation on Spanish mountain pastures/J. Alvarez-Rodriguez, A. Sanz, R. Delfa,
Livestock Science, Volume 107, Issues 2-3, April 2007, p. 152-161
Keywords: Ewe; Lamb; Local breed; Management; Grazing behaviour
1825. Pharmacokinetics after intravenous, intramuscular and subcutaneous administration of difloxacin in sheep/ P. Marin, E. Fernandez-Varon, E. Escudero,
Research in Veterinary Science, Volume 83, Issue 2, October 2007, p. 234-238
Keywords: Difloxacin; Pharmacokinetics; Sheep; Bioavailability
1826. Phylogenetic diversity of Pasteurellaceae and horizontal gene transfer of leukotoxin in wild and domestic sheep/Scott T. Kelley, ...[et.al.]
Infection, Genetics and Evolution, Volume 7, Issue 1, January 2007, p. 13-23
Keywords: Horizontal gene transfer; Leukotoxin; Pasteurellaceae; Phylogeny
1827. Physico-chemical characteristics of goat and sheep milk/Y.W. Park, ...[et.al.]
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 88-113
Keywords: Goat milk; Sheep milk; Physico-chemical characteristics; Lipids; Proteins; Bioactive peptides; Minerals, Vitamins

1828. Plasma total T3 and T4 concentrations in goats at different physiological stages, as affected by the energy intake/ L. Todini, ...[et.al.]
Small Ruminant Research, Volume 68, Issue 3, April 2007,
 p. 285-290
Keywords: Goat; Thyroid hormone; Energy intake; Physiological state; Milk yield
1829. Polymorphism of FecB gene in nine sheep breeds or strains and its effects on litter size, lamb growth and development/Feng Guan, Shou-Ren Liu, Guo-Qing Shi
Animal Reproduction Science, Volume 99, Issues 1-2, May 2007,
 p. 44-52
Keywords: Sheep; FecB gene; Litter size; Body weight; Body size
1830. Potential for improving welfare standards and productivity in United Kingdom sheep flocks using veterinary flock health plans/ P.R. Scott, N.D. Sargison, D.J. Wilson
The Veterinary Journal, Volume 173, Issue 3, May 2007,
 p. 522-531
Keywords: Flock health; Veterinary surgeon; Sheep welfare; Economics; Disease prevention
1831. Potential of lactoperoxidase to diagnose subclinical mastitis in goats/ Eyassu Seifu, E.F. Donkin, Elna M. Buys
Small Ruminant Research, Volume 69, Iss.1-3, 2007, p. 154-158
Keywords: Goat; Lactoperoxidase; Somatic cell count; Subclinical mastitis
1832. Pre- and post-feeding plasma gastrin-17 and insulin concentrations and feed intake in female goats during different physiological stages/ L. Todini, M. Trabalza-Marinucci
Small Ruminant Research, Volume 71, Issues 1-3, August 2007,
 p. 38-47
Keywords: Goat; Feed intake; Gastrin; Insulin; Physiological state

1833. Predictive formulae for goat cheese yield based on milk composition/ S.S. Zeng, ...[et.al.]
Small Ruminant Research, Volume 69, Issues 1-3, May 2007,
p. 180-186
Keywords: Goat milk; Cheese yield; Predictive formulae
1834. Presence of cumulus cells on nuclear maturation of sheep oocytes during in vitro maturation/A. Shirazi, N. Shams-Esfandabadi, S.M. Hosseini, I. Karimi
Small Ruminant Research, Volume 68, Issue 3, April 2007,
p. 291-295
Keywords: Sheep; Oocyte; Cumulus; Gap junction; Nuclear maturation
1835. Preslaughter spray-washing effects on physiological stress responses and skin and carcass microbial counts in goats/ G. Kannan, ...[et.al.]
Small Ruminant Research, Volume 67, Issue 1, January 2007,
p. 14-19
Keywords: Goats; Spray-washing; E. coli counts; Aerobic plate counts; Stress
1836. Prevalence and molecular characterization of *Cryptosporidium* and *Giardia* species and genotypes in sheep in Maryland/Monica Santin, James M. Trout, Ronald Fayer
Veterinary Parasitology, Volume 146, Issues 1-2, 15 May 2007,
p. 17-24
Keywords: Cryptosporidium; Genotyping; Epidemiology; Giardia; PCR; Sheep

1837. Prevalence of *Neospora caninum* and *Toxoplasma gondii* in sheep and dogs from Guarapuava farms, Parana State, Brazil/P.R. Romanelli, ...[et.al.]
Research in Veterinary Science, Volume 82, Issue 2, April 2007, p. 202-207
Keywords: *Neospora caninum*; *Toxoplasma gondii*; **Ovine; Dogs; Indirect fluorescent antibody test; Risk factors**
1838. Prevalence of *Salmonella* antibodies among goats slaughtered for chevon in Bareilly (Northern India)/ Mudit Chandra, ...[et.al.]
Preventive Veterinary Medicine, Volume 80, Issue 1, 15 June 2007, p. 1-8
Keywords: *Salmonella*; **Seroprevalence; Goat; Chevon; Microagglutination test; SCT-I-**
1839. Production and microbiological status of skin-on sheep carcasses/Alan Fisher, Carol-Ann Wilkin, Graham Purnell
Meat Science, Volume 77, Issue 4, December 2007, p. 467-473
Keywords: **Sheep; Skin-on carcass; Singeing; Microbiology**
1840. Proteolytic activity in salivary gland products of sheep bot fly (*Oestrus ovis*) larvae/C.E. Angulo-Valadez, R. Cepeda-Palacios, F. Ascencio,
Veterinary Parasitology, Volume 149, Issues 1-2, Special section: Food-borne Parasitic Zoonosis - Papers presented at the Fourth Annual Meeting of the European Veterinary Parasitology College (EVPC), 21 October 2007, p. s 117-125
Keywords: *Oestrus ovis*; **Enzymes; Salivary glands; Serine proteases; Feeding**

1841. PrP genotypes in scrapie-affected sheep in Greece--The contribution of the AHQ 1 polymorphism/ L.V. Ekateriniadou, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. s 142-149
Keywords: Scrapie resistance; Allele; Haplotype; Genotype; AHQ contribution
1842. Pseudomonas aeruginosa mastitis outbreaks in sheep and goat flocks: Antibody production and vaccination in a mouse model/ G. Leitner, O. Krifucks
Veterinary Immunology and Immunopathology, Volume 119, Issues 3-4, 15 October 2007, p. 198-203
Keywords: Pseudomonas aeruginosa; Mastitis; Mouse model of vaccination
1843. QTL affecting conformation traits in Angora goats/ G. Marrube, ...[et.al.]
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 255-263
Keywords: QTL; Conformation traits; Angora goats; Microsatellites
1844. QTL affecting fleece traits in Angora goats/ E.M. Cano, ...[et.al.]
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 158-164
Keywords: QTL; Fleece traits; Angora goats; Microsatellites Real-time PCR; Taqman

1845. Quantification of Peyer's patches in Cheviot sheep for future scrapie pathogenesis studies/ Suzanne G. St. Rose, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 116, Issues 3-4, 15 April 2007, p. 163-171
Keywords: Peyer's patches; Transmissible spongiform encephalopathy; Cheviot sheep; Age-susceptibility
1846. Quantitative detection of goats' milk in sheep's milk by real-time PCR/I. Lopez-Calleja, ...[et.al.]
Food Control, Volume 18, Issue 11, November 2007, p. 1466-1473
Keywords: Species identification; Quantification; 12S rRNA; Goat; Sheep; Milk mixtures; Real-time PCR; Taqman
1847. Rapid and sensitive identification of buffalo's, cattle's and sheep's milk using species-specific PCR and PCR-RFLP techniques/S.M. Abdel-Rahman, M.M.M. Ahmed
Food Control, Volume 18, Issue 10, October 2007, p. 1246-1249
Keywords: Milk; Identification; Species-specific; SSR; Cytochrome-b; PCR; PCR-RFLP
1848. Rapid testing leads to the underestimation of the scrapie prevalence in an affected sheep and goat flock/ Claudia Reckzeh, ...[et.al.]
Veterinary Microbiology, Volume 123, Issue 4, 31 August 2007, p. 320-327
Keywords: Preclinical scrapie; Immunohistochemistry; Lymphoid tissue

1849. Recombinant Galectins of *Hemonchus contortus* Inhibit Goat Cytokine mRNA Transcription of Peripheral Blood Mononuclear Cells in vitro/ Yan-ming SUN, Ruo-feng YAN, Li-xin XU
Agricultural Sciences in China, Volume 6, Issue 10, October 2007, p. 1262-1268
Keywords: Hemonchus Contortus; Recombinant Galectin; Cytokines; Goat
1850. Regional brain and sex differences in the plasma progesterone concentration of sheep/ G.F. Yarim, S. Karahan
Small Ruminant Research, Volume 71, Issues 1-3, August 2007, p. 98-102
Keywords: Central nervous system; Ewe; Plasma; Progesterone; Ram
1851. Regrouping in lactating goats increases aggression and decreases milk production/ M.A. Fernandez, L. Alvarez
Small Ruminant Research, olume70,Iss 2-3, 2007, p. 228-232
Keywords: Regrouping; Social behaviour; Goat; Social dominance; Milk production
1852. Relationship between fetal and maternal selenium concentrations in sheep and goats/ Abd El Ghany-Hefnawy, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 174-180
Keywords: Selenium (Se); Sheep; Goat; Fetus; Allantoic; Amniotic
1853. Relationship between heart rate and energy expenditure in Alpine, Angora, Boer and Spanish goat wethers consuming different quality diets at level of intake near maintenance or fasting/ R. Puchala, ...[et.al.]
The, Small Ruminant Research, Volume 70, Issues 2-3, July 2007, p. 183-193
Keywords: Goats; Energy expenditure; Heart rate

1854. Repeated treatment faecal egg counts to identify gastrointestinal nematode resistance in a context of low-level infection of sheep on farms in eastern Algeria/ B. Bentounsi, ...[et.al.]
Veterinary Parasitology, Volume 144, Issues 1-2, 15 March 2007, p. 104-110
Keywords: Nematode; Resistance; Benzimidazole; Ivermectin; Sheep; Algeria
1855. Residues in milk and production performance of goats following the intake of a pesticide (endosulfan)/ Subir K. Nag, ...[et.al.]
Small Ruminant Research, Volume 67, Issues 2-3, February 2007, p. 235-242
Keywords: Endosulfan; Goat; Milk; Nutrient utilization; Blood biochemical constituents Propylthiouracil
1856. Responses of milk protein, arterial AA concentration, and mammary AA metabolism to graded abomasal casein infusion in lactating goats/ J.F. Wang, Z.H. Wang, B. Li, X.Y. Lin
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 206-215
Keywords: Lactating goat; Amino acid; Mammary uptake; Casein; Abomasal infusion
1857. Responses of simultaneously recorded intraperitoneal and subcutaneous temperatures of Black Bedouin goats to transient thyrosuppression during cold stress/ Hosam J. Al-Tamimi
Livestock Science, Volume 106, Issues 2-3, February 2007, p. 254-260
Keywords: Thermoregulation; Thermotolerance; Core; Peripheral; Temperature; Thyroid;

1858. Resting pattern and social interactions in goats--The impact of size and organisation of lying space/ Inger Lise Andersen
Applied Animal Behaviour Science, Volume 108, Issues 1-2, 10 December 2007, p. 89-103
Keywords: Goats; Lying space; Resting pattern; Social interactions
1859. Rheological characteristics of goat and sheep milk/Y.W. Park
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 73-87
Keywords: Goat milk; Sheep milk; Rheology; Texture; Viscosity; Texture profile analysis
1860. Risk factors for ovine Johne's disease in infected sheep flocks in Australia/ Navneet K. Dhand, Jeff Eppleston, Richard
Preventive Veterinary Medicine, Volume 82, Issues 1-2, 15 November 2007, p. 51-71
Keywords: Risk factors; Paratuberculosis; Ovine Johne's disease; Australia; Mycobacterium; Epidemiology; Cross-sectional study
1861. Rumen enzyme profile and fermentation characteristics in sheep as affected by treatment with sodium lauryl sulfate as defaunating agent and presence of ciliate protozoa/A. Santra, S.A. Karim, O.H. Chaturvedi
Small Ruminant Research, Volume 67, Issues 2-3, February 2007, p. 126-137
Keywords: Blood metabolites; Ciliate protozoa; Defaunation; Plane of nutrition; Rumen enzyme; Rumen metabolites; Sheep

1862. Seasonal changes in bone metabolism in sheep/Daniel Arens, ...[et.al.]
The Veterinary Journal, Volume 174, Issue 3, November 2007, p. 585-591
Keywords: Bone mineral density; Osteoporosis; Seasonal changes; Animal model; Sheep
1863. Seasonality of plasma testosterone in males of four Mediterranean goat breeds and in three different climatic conditions/ Luca Todini, ...[et.al.]
Theriogenology, Volume 67, Issue 3, February 2007, p. 627-631
Keywords: Bucks; Testosterone; Reproduction; Season; Climate
1864. Selection for lean weight based on ultrasound and CT in a meat line of sheep/T. Kvame, O. Vangen
Livestock Science, Volume 106, Issues 2-3, February 2007, p. 232-242
Keywords: Lamb; Meat line; Selection; LEAN weight; CT and ultrasound
1865. Selection for scrapie resistance and simultaneous restriction of inbreeding in the rare sheep breed 'Mergellander'/Jack J. Windig, Hanneke Meuleman, Lucia Kaal
Preventive Veterinary Medicine, Volume 78, Issue 2, 16 February 2007, p. 161-171
Keywords: Control programme; Inbreeding; Rare breeds; Scrapie; Sheep; Conservation genetics; Selective breeding
1866. Serological study of small ruminant lentivirus in goats in Italy/ H. Gufler, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 169-173

1867. Serological study on *Brucella abortus*, caprine arthritis-encephalitis virus and *Leptospira* in dairy goats in Rio de Janeiro, Brazil/ Walter Lilenbaum, ...[et.al.]
The Veterinary Journal, Volume 173, Issue 2, March 2007,
 p. 408-412
Keywords: Leptospirosis; Brucellosis; CAE; Goats; Reproduction
1868. Seroprevalence and *Toxoplasma gondii*-IgG avidity in sheep from Lajes, Brazil/ M.M. Clementino, M.F. Souza, V.F. Andrade Neto
Veterinary Parasitology, Volume 146, Issues 3-4, 31 May 2007,
 p. 199-203
Keywords: Toxoplasmosis; Sheep; ELISA; IgG avidity; Epidemiology
1869. Seroprevalence of and risk factors for brucellosis of goats in herds of Michoacan, Mexico/ J.L. Solorio-Rivera, J.C. Segura-Correa, L.G. Sanchez-Gil
Preventive Veterinary Medicine, Volume 82, Issues 3-4, 14 December 2007, p. 282-290
Keywords: Brucellosis; Goat; Mexico; Risk factors; Seroprevalence
1870. Seroprevalence of *Neospora caninum* in dairy goats from Bahia, Brazil/ R.S. Uzeda, ...[et.al.]
Small Ruminant Research, Volume 70, Issues 2-3, July 2007,
 p. 257-259
Keywords: Neospora caninum; Goat; IFAT; Seroprevalence; Brazil

1871. Serum glucose and [beta]-hydroxybutyrate levels in sheep with experimental *Fasciola hepatica* and *Fasciola gigantica* infection/ I.K. Phiri, A.M. Phiri, L.J.S. Harrison
Veterinary Parasitology, Volume 143, Issues 3-4, 28 February 2007, p. 287-293
Keywords: Sheep; Fasciola hepatica; Fasciola gigantica; [beta]-Hydroxybutyrate; Glucose; Experimental infection
1872. Serum LH peak and ovulation following synchronized estrus in goats/ Laura Edith Martinez-Alvarez, ...[et.al.]
Small Ruminant Research, Volume 69, Issues 1-3, May 2007, p. 124-128
Keywords: MGA; FGA; Synchronization; LH; Ovulation; Goats
1873. Severe episode of wildlife-derived scabies in domestic goats in Italy/ A. Menzano, L. Rambozzi, L. Rossi
Small Ruminant Research, Volume 70, Issues 2-3, July 2007, p. 154-158
Keywords: Sarcoptes scabiei; Goat; Wild Caprinae; Moxidectin; ELISA nucleotide polymorphism; India variation
1874. Sex steroid receptor expression in the oviduct and uterus of sheep with estrus synchronized with progestagen or prostaglandin analogues/P. Garcia-Palencia, ...[et.al.]
Animal Reproduction Science, Volume 97, Issues 1-2, January 2007, p. s 25-35
Keywords: Estrus-synchronization; Ewes; Steroid hormone receptors; Proliferative cell indexes

1875. Sheep and goat milk in pastoral societies/A.A. Degen
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 7-19
Keywords: Pastoralists; Livestock; Sheep; Goats; Milk production; Milk products
1876. Sheep carcass composition estimated from Longissimus thoracis et lumborum muscle volume measured by in vivo real-time ultrasonography/ S.R. Silva, ...[et.al.]
Meat Science, Volume 76, Issue 4, August 2007, p. 708-714
Keywords: Carcass composition; Muscle; Sheep; Volume; Ultrasound
1877. Sheep farming intensification and utilization of natural resources in a Mediterranean pastoral agro-ecosystem/J.L. Riedel, I. Casaus
Livestock Science, Volume 111, Iss-2, August 2007, p. 153-163
Keywords: Sheep farming intensification; Farm continuity; Grazing management; Technology adoption; Environment
1878. Sheep select combinations of high and low sodium chloride, energy and crude protein feed that improve their diet/ Dean Timothy Thomas, Allan John Rintoul, David Gordon Masters
Applied Animal Behaviour Science, Volume 105, Issues 1-3, June 2007, p. 140-153
Keywords: Salt; Diet selection; Preference; Lamb; Energy; Protein; Digestibility
1879. Single dose of bovine somatotropin 5 days before the end of progestin-based estrous synchronization increases prolificacy in sheep/ F. Carrillo, J. Hernandez-Ceron, V. Orozco
Animal Reproduction Science, Volume 102, Issues 1-2, November 2007, p. 31-37
Keywords: Sheep-somatotropin; Estrus; Hormonal-flushing; Lambing rate; Prolificacy

1880. Single nucleotide polymorphism in growth hormone gene exon-4 and exon-5 using PCR-SSCP in Black Bengal goats - A prolific meat breed of India/ Neelam Gupta, ...[et.al.]
Meat Science, olume 76, Issue 4, August 2007, p. 658-665
Keywords: Caprine; Growth hormone; Single-strand conformation polymorphism; Single
1881. Social context affects patch-leaving decisions of sheep in a variable environment/ Lindsey Hewitson, Iain J. Gordon, Bertrand Dumont
Animal Behaviour, Volume 74, Issue 2, Aug. 2007, p. 239-246
Keywords: Competition; Dominance; Environmental Predictability; Foraging; Information; Ovis Aries; Patch-Leaving Decisions; Sheep
1882. Social dominance of female dairy goats and response to oestrous synchronisation and superovulatory treatments/ Rodolfo Ungerfeld, ...[et.al.]
Applied Animal Behaviour Science, Volume 105, Issues 1-3, June 2007, p. 115-121
Keywords: Hierarchy; Oestrous synchronisation; Superovulation; Caprine
1883. Social rank and response to the 'male effect' in the Australian Cashmere goat/ L. Alvarez, ...[et.al.]
Animal Reproduction Science, Volume 102, Issues 3-4, December 2007, p. 258-266
Keywords: Goats-social rank; Male effect; Estrous behavior

1884. Somatic cells of goat and sheep milk: Analytical, sanitary, productive and technological aspects/ K. Raynal-Ljutovac, A. Pirisi, R. de Cremoux, C. Gonzalo
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 126-144
Keywords: Somatic cell count; Sheep; Goat; Analytical methods; Milk composition; Cheese quality
1885. Some observations on immunologically mediated inhibited *Teladorsagia circumcincta* and their subsequent resumption of development in sheep/W.D. Smith
Veterinary Parasitology, Volume 147, Issues 1-2, 20 June 2007, p. 103-109
Keywords: Teladorsagia circumcincta; Sheep; Arrested; Inhibited; Resumed; Development; Hypobiosis; Early fourth stage larvae; Corticosteroid
1886. Spatial variation in goat populations from Benin as revealed by multivariate analysis of morphological traits/ Luc Hippolyte Dossa, Clemens Wollny, Matthias Gaulty
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 150-159
Keywords: Benin; Discriminant analysis; Ecotypes; Goat populations; Morphological
1887. Sperm motion characteristics of Garole x Malpura sheep evolved in a semi-arid tropical environment through introgression of *FecB* gene/ Davendra Kumar, ...[et.al.]
Animal Reproduction Science, Volume 100, Issues 1-2, July 2007, p. 51-60
Keywords: Garole; FecB gene; Garole x Malpura; Semi-arid climate; Computer-aided sperm analysis

1888. Stability of microbial communities in goat milk during a lactation year: Molecular approaches/ Cecile Callon, ...[et.al.]
Systematic and Applied Microbiology, Volume 30, Issue 7, 1 November 2007, p. 547-560,
Keywords: Microbial communities; Raw goat milk; Molecular methods; Lactation year
1889. Stereological study of postnatal testicular development in Blackbelly sheep/J. Herrera-Alarcon, E. Villagomez-Amezcuca, E. Gonzalez-Padilla,
Theriogenology, Vol. 68, Issue 4, 1 Sep.2007, p. 582-591
Keywords: Hair sheep; Testis development; Sertoli cells; Testis morphometry; Spermatogenesis
1890. Stochastic simulation of Manchega sheep breed selection scheme. Impact of artificial insemination, progeny testing system and nucleus size on genetic progress and inbreeding/J.P. Smulders, M. Serrano, M.D. Perez-Guzman, M.A. Jimenez,
Livestock Science, Volume 106, Issues 2-3, February 2007, p. 218-231
Keywords: Genetic simulation; Selection schemes; Manchega sheep breed; Genetic progress; Inbreeding; Dairy ewes; Milk sheep
1891. Storage stability of butter oils produced from sheep's non-pasteurized and pasteurized milk/ Oya Ozkanli, Ahmet Kaya
Food Chemistry, Volume 100, Issue 3, 2007, p. 1026-1031
Keywords: Butter oil; Thermal stability; Accelerated shelf life testing
1892. Study on ectoparasites of sheep and goats in eastern part of Amhara region, northeast Ethiopia/Tefera Sertse, Abebe Wossene
Small Ruminant Research, Volume 69, Issues 1-3, May 2007, p. 62-67
Keywords: Ectoparasites; Prevalence; Sheep; Goats; Ethiopia

1893. Study on FSHR and LHR mRNA Levels of Different BMPRIB Genotypes of Small Tail Han Sheep During the Oestrus/Cun-ling JIA, ...[et.al.]
Agricultural Sciences in China, Volume 6, Issue 1, January 2007, p. 94-99
Keywords: BMPRIB; Small Tail Han sheep; FSHR; LHR; fecundity
1894. Study on the optimal level of cactus pear (*Opuntia ficus-indica*) supplementation to sheep and its contribution as source of water/Firew Tegege, C. Kijora, K.J. Peters
Small Ruminant Research, Volume 72, Issues 2-3, October 2007, p. 157-164
Keywords: Cactus pear (Opuntia ficus-indica); Optimal supplementation; Water source; Digestibility; Sheep performance; Ethiopia
1895. Survey of *Taenia multiceps* coenurosis in Sardinian sheep/ A. Scala, ...[et.al.]
Veterinary Parasitology, Volume 143, Issues 3-4, 28 February 2007, p. 294-298
Keywords: Coenurus cerebralis; Sheep; Sardinia (Italy)
1896. Susceptibility of sheep to European bat lyssavirus type-1 and -2 infection: A clinical pathogenesis study/Sharon M. Brookes, Robert Klopfleisch, Thomas Muller,
Veterinary Microbiology, Volume 125, Issues 3-4, 15 December 2007, p. 210-223
Keywords: EBLV; Bat; Lyssavirus; Rabies; Sheep; Virus

1897. Systemic innate immune responses following intrapulmonary delivery of CpG oligodeoxynucleotides in sheep/Anil K. Nichani, M. Arshud Dar, Arthur M. Krieg,
Veterinary Immunology and Immunopathology, Volume 115, Issues 3-4, 15 February 2007, p. 357-368
Keywords: Sheep; CpG oligodeoxynucleotides; Interferons; 2'5'-A synthetase; Intrapulmonary delivery; Formulation
1898. Temporal and spatial aspects of the influence on soil nematodes of depositing artificial pats of sheep faeces containing a range of parasite management agents/ G.W. Yeates, R.A. Skipp, L.-Y. Chen,
Applied Soil Ecology, Volume 37, Issues 1-2, October 2007, p. 106-117
Keywords: Anthelmintic; Biological control; Duddingtonia; Dung; Spatial heterogeneity; Pasture
1899. Temporal relationship between infestation with lice (*Bovicola ovis* Schrank) and the development of pruritic behaviour and fleece derangement in sheep/ P.J. James, F.W. Bartholomaeus
Veterinary Parasitology, Volume 149, Issues 3-4, 10 November 2007, p. 251-257
Keywords: Phthiraptera; Detection; Pruritis; Population dynamics; Ovis aries
1900. Total tract and rumen digestibility of mulberry foliage (*Morus alba*), alfalfa hay and oat hay in sheep/ M.P. Doran, E.A. Laca, R.D. Sainz
Animal Feed Science and Technology, Volume 138, Issues 3-4, 15 November 2007, p. 239-253
Keywords: Mulberry foliage; Morus alba; Alfalfa hay; Oat hay; Digestibility; Sheep; Passage rate

1901. Towards whole sheep ovary cryopreservation/ A. Baudot, B. Courbiere, V. Odagescu,
Cryobiology, Volume 55, Issue 3, December 2007, p. 236-248
Keywords: Vitrification; Ovary cryopreservation; VS4; Differential scanning calorimetry; Sheep
1902. *Toxoplasma gondii* infections in sheep in Sicily, southern Italy/G. Vesco, W. Buffolano, S. La Chiusa,
Veterinary Parasitology, Volume 146, Issues 1-2, 15 May 2007,
 p. 3-8
Keywords: Toxoplasma gondii; Sheep; Sicily; Italy
1903. Tree leaves as complete feed for goat bucks/ M.P.S. Bakshi, M. Wadhwa
Small Ruminant Research, Volume 69, Issues 1-3, May 2007,
 p. 74-78
Keywords: Tree leaves; In vitro gas production; Nutritive value; Goat bucks
1904. Twin efficiency for reproductive variables in monozygotic twin sheep/ P. Celi, ...[et.al.]
Theriogenology, Volume 68, Issue 4, 1 September 2007,
 p. 663-672
Keywords: Nutrition; Naloxone; Calcium; Gonadotrophins; Sheep
1905. Typicity and biodiversity of goat and sheep milk products/ M.F. Scintu, G. Piredda
Small Ruminant Research, Volume 68, Issues 1-2, Goat and Sheep Milk, March 2007, p. 221-231
Keywords: Typical products; Biodiversity; Sheep milk; Goat milk; Sheep cheese; Goat cheese

1906. Ultrasonographic screening for cystic echinococcosis in sheep in Tunisia/S. Lahmar, ...[et.al.]
Veterinary Parasitology, Volume 143, Issue 1, 19 January 2007, p. 42-49
Keywords: Echinococcus granulosus; Sheep; Epidemiology; Tunisia; Ultrasonography
1907. Update on sheep and goat linkage maps and other genomic resources/J.F. Maddox, N.E. Cockett
Small Ruminant Research, Volume 70, Issue 1, The Outlook for Quantitative and Molecular Genetic Applications in Improving Sheep and Goats, June 2007, p. 4-20
Keywords: Ovine; Caprine; Genomics; Resources
1908. Urea space and body condition score to predict body composition of meat goats/ A.T. Ngwa, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 27-36
Keywords: Goats; Body composition
1909. Use of a computer-aided design to develop a stress simulation model for lactating dairy sheep/ C. Dimauro, A. Cappio-Borlino, N.P.P. Macciotta
Livestock Science, Volume 106, Issues 2-3, February 2007, p. 200-209
Keywords: Simulation model; Lactation curve; Stress; Dairy sheep

1910. Use of flow cytometry to identify monoclonal antibodies that recognize conserved epitopes on orthologous leukocyte differentiation antigens in goats, lamas, and rabbits/ William C. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 119, Issues 1-2, HLDA8 Animal Homologues, 15 September 2007, p. 123-130
Keywords: Monoclonal antibody; Leukocyte differentiation antigens; Goat; Rabbit; Llama
1911. Use of fluorogestone acetate after breeding to reduce the effect of premature luteal regression in dairy goats when superovulation is induced with FSH/ M.J. Cervantes, M.L. Juarez, V.O. Mejia
Animal Reproduction Science, Volume 97, Issues 1-2, January 2007, p. 47-54
Keywords: Goats-luteal failure; FGA; Superovulation; Embryo production
1912. Use of immunodiagnostic tests on an outbreak of scrapie in Latxa sheep: Pathogenetic and epidemiologic implications/ N. Gomez, L. Benedicto, M.V. Geijo
Small Ruminant Research, Volume 72, Issues 2-3, October 2007, p. 141-148
Keywords: Scrapie; PrP; Encephalopathies; Rapid tests; Immunohistochemistry; TSE; Genotype
1913. Utilization of meat industry by products: Protein hydrolysate from sheep visceral mass/ N. Bhaskar, ...[et.al.]
Bioresource Technology, Volume 98, Issue 2, January 2007, p. 388-394
Keywords: Protein hydrolysate; Sheep viscera; Fungal protease; Amino acid

1914. Vaccination of goats against *Haemonchus contortus* with a recombinant cysteine protease/ Charles I. Muleke, ...[et.al.]
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 95-102
Keywords: Goat; Haemonchus contortus; HC58 DNA vaccine
1915. Variance components and heritabilities for body weight traits in Sangsari sheep, using univariate and multivariate animal models/ Seyed Reza Miraei-Ashtiani, Seyed Ahmad Reza
Small Ruminant Research, Volume 73, Issues 1-3, November 2007, p. 109-114
Keywords: Variance components; Heritability; Body weight traits; Sangsari sheep
1916. Variations of vitamin and mineral contents in raw goat milk of the indigenous Greek breed during lactation/ Efthymia Kondyli, Maria C. Katsiari, Leandros P. Voutsinas
Food Chemistry, Volume 100, Issue 1, 2007, p. 226-230
Keywords: Vitamins; Minerals; Goat milk
1917. Vegetation dynamics in Cantabrian heathlands associated with improved pasture areas under single or mixed grazing by sheep and goats/ R. Celaya, A. Martinez, K. Osoro
Small Ruminant Research, Volume 72, Issues 2-3, October 2007, p. 165-177
Keywords: Small ruminants; Heather; Gorse; Ryegrass-clover; Phytomass
1918. Virulence and molecular characterization of *Toxoplasma gondii* isolated from goats in Ceara, Brazil/ A.C.R. Cavalcante, ...[et.al.]
Small Ruminant Research, Volume 69, Issues 1-3, May 2007, p. 79-82
Keywords: Toxoplasma gondii; Goats; Virulence; PCR-RFLP

1919. Volatile fraction of a goat cheese manufactured employing a hygienized rennet paste and a defined strain starter/ I. Castillo, M.V. Calvo, L. Alonso *Food Chemistry*, Volume 100, Issue 2, 2007, Pages 590-598

Keywords: Rennet paste; Goat cheese flavor; Lipolysis; Volatile fraction

BIBLIOGRAFI 2008

PROQUEST

1920. Age and Body Condition of Goats Influence Consumption of Juniper and Monoterpene-Treated Feed / Rachel A Frost, ...[et.al.]
Ecology and Management. Lawrence:Jan 2008. Vol. 61, Iss. 1, p. 48-54
1921. American Sheep and Goat Center Requests Director Nominations/Anonymous
Ranch and Rural Living. San Angelo: Oct 2008.Vol.90, Iss.1, p. 37
1922. AMP-activated protein kinase and adipogenesis in sheep fetal skeletal muscle and 3T3-L1 cells/ J Tong, ...[et.al.]
Journal of Animal Science. Savoy: Jun 2008. Vol. 86, Iss. 6, p. 1296-1305
1923. ASAS Centennial paper: Impacts of animal science research on United States sheep production and predictions for the future/ C J Lupton
Journal of Animal Science. Savoy: Nov 2008. Vol. 86, Iss. 11, p. 3252-3274
1924. Assessing genetic gain, inbreeding, and bias attributable to different flock genetic means in alternative sheep sire referencing schemes/ L A Kuehn, D R Notter, R M Lewis
Journal of Animal Science. Savoy: Mar 2008. Vol. 86, Iss. 3, p. 526-535
1925. Association of the prion protein gene with individual tissue weights in Scottish Blackface sheep/ R M Sawalha
Journal of Animal Science. Savoy: Aug 2008. Vol. 86, Iss. 8, p. 1737-46

1926. B-mode, real-time ultrasound for estimating carcass measures in live sheep: Accuracy of ultrasound measures and their relationships with carcass yield and value/ T D Leeds, ...[et.al.]
Journal of Animal Science. Savoy: Nov 2008. Vol. 86, Iss. 11, p. 3203-3214
1927. Breeders Say Dorper Sheep Easy Keepers, Good Meat Producers/ Gary Cutrer
Ranch and Rural Living. San Angelo: Jan 2008. Vol. 89, Iss. 4, p. 8-12,14-16
1928. Carcass composition and meat quality of equally mature kids and lambs/ V A C Santos, S R Silva, J M T Azevedo.
Journal of Animal Science. Savoy:Aug 2008. Vol. 86, Iss. 8, p. 1943-1950
1929. Changes in connectedness over time in alternative sheep sire referencing schemes/ L A Kuehn, ...[et.al.]
Journal of Animal Science. Savoy: Mar 2008. Vol. 86, Iss. 3, p. 536-544
1930. Chitotriosidase Activity in Goat Blood and Colostrum/ A Argüello, ...[et.al.]
Journal of Dairy Science. Champaign:May 2008. Vol. 91, Iss. 5, p. 2067-2070
1931. Commentary on domestic animals as dual-purpose models that benefit agricultural and biomedical research/ J J Ireland, ...[et.al.]
Journal of Animal Science. Savoy:Oct 2008. Vol. 86, Iss. 10, p. 2797-805

1932. Conjugated Linoleic Acid Supplement Containing Trans-10, Cis-12 Conjugated Linoleic Acid Reduces Milk Fat Synthesis in Lactating Goats/ A L Lock, ...[et.al.]
Journal of Dairy Science. Champaign:Sep 2008. Vol. 91, Iss. 9, p. 3291-3299
1933. Dealing With a Difficult Birth: Pulling a Kid Goat / Dee Hadorn
Ranch and Rural Living. San Angelo:Apr 2008. Vol. 89, Iss. 7, p. 22-23
1934. Development and survival of *Haemonchus contortus* infective larvae derived from Sheep Faeces under sub-tropical conditions in the Potohar region of Pakistan/ Farhana Riaz Chaudary, Mazhar Qayyum, James E Miller
Tropical Animal Health and Production. Dordrecht: Feb 2008. Vol. 40, Iss. 2, p. 85-92
1935. Development of Amoxicillin Enzyme-Linked Immunosorbent Assay and Measurements of Tissue Amoxicillin Concentrations in a Pigeon Microdialysis Mode/ L-C Yeh, ...[et.al.]
Poultry Science. Savoy:Mar 2008. Vol. 87, Iss. 3, p. 577-587
1936. Dietary Overlap of Przewalski's Gazelle, Tibetan Gazelle, and Tibetan Sheep on the Qinghai-Tibet Plateau/ Zhongqiu Li, Zhigang Jiang, Chunwang Li
Journal of Wildlife Management. Bethesda: May 2008. Vol. 72, Iss. 4, p. 944-948
1937. Dietary restriction reduces the rate of estradiol clearance in sheep (*Ovis aries*)/B J Renquist, ...[et.al.]
Journal of Animal Science. Savoy: May 2008. Vol. 86, Iss. 5, p. 1124-1131

1938. Effect of a Diet Enriched in Whole Linseed and Sunflower Oil on Goat Milk Fatty Acid Composition and Conjugated Linoleic Acid Isomer Profile / P Luna, ...[et.al.]
Journal of Dairy Science. Champaign:Jan 2008. Vol. 91, Iss. 1, p. 20-28
1939. Effect of dietary copper supplementation on fatty acid profile and oxidative stability of adipose depots in Boer × Spanish goats/ K A Cummins, S G Solaiman, W G Bergen.
Journal of Animal Science. Savoy:Feb 2008. Vol. 86, Iss. 2, p. 390-396
1940. Effect of Including Alfalfa Hays That Were Harvested in the Morning or Evening in Diets of Newly Received Sheep/ T M Thelen, J B Taylor, H F Mayland
Professional Animal Scientist. Champaign: Oct 2008. Vol. 24, Iss. 5, p. 473-478
1941. Effect of polyethylene glycol on intake of Mediterranean shrubs by sheep and goats/ J Rogosic, ...[et.al.]
Journal of Animal Science. Savoy:Dec 2008. Vol. 86, Iss. 12, p. 3491-346
1942. Effects of Concentrate Level and Pen Configuration on Performance of Boer Crossbred Goat Kids/ M E Corrigan, ...[et.al.].
Professional Animal Scientist. Champaign:Dec 2008. Vol. 24, Iss. 6, p. 614-618
1943. Effects of feeding sericea lespedeza hay on growth rate of goats naturally infected with gastrointestinal nematodes/ D A Moore, ...[et.al.].
Journal of Animal Science. Savoy:Sep 2008. Vol. 86, Iss. 9, p. 2328-237

1944. Effects of yeast culture and fibrolytic enzyme supplementation on in vitro fermentation characteristics of low-quality cereal straws/ S X Tang, ...[et.al.]
Journal of Animal Science. Savoy:May 2008. Vol. 86, Iss. 5, p. 1164-1172
1945. Enantiomeric Fraction of Selected Chiral Polychlorinated Biphenyls in Cow, Goat, and Ewe Milk and Dairy Products by Heart-Cut Multidimensional Gas Chromatography: First Results / L R Bordajandi, M J González.
Journal of Dairy Science. Champaign:Feb 2008. Vol. 91, Iss. 2, p. 483-489
1946. Evaluation of secondary protein nutrients as a substitute for soybean meal in diets for beef steers and meat goats/ S R Freeman, ...[et.al.]
Journal of Animal Science. Savoy:Jan 2008. Vol. 86, Iss. 1, p. 146-158
1947. Fecal near-infrared reflectance spectroscopy-aided methodology to determine goat dietary composition in a Mediterranean shrubland/ T Glasser, ...[et.al.]
Journal of Animal Science. Savoy:Jun 2008. Vol. 86, Iss. 6, p. 1345-1356
1948. Feeding Soybean Oil to Dairy Goats Increases Conjugated Linoleic Acid in Milk / M A Bouattour, ...[et.al.]
Journal of Dairy Science. Champaign:Jun 2008. Vol. 91, Iss. 6, p. 2399-2407
1949. Finding Good Sheep Shearers/ Barbara Barton
Ranch and Rural Living. San Angelo: Mar 2008. Vol. 89, Iss. 6, p. 8-13

1950. Floristic Study of Sand Prairie-Scrub Oak Nature Preserve, Mason County, Illinois / William E McClain, ...[et.al].
Castanea. Newberry:Mar 2008. Vol. 73, Iss. 1, p. 29-39
1951. Genetic analysis of the M RNA segment of Crimean-Congo hemorrhagic fever virus strains in Turkey/ A Ozdarendeli, ...[et.al.]
Archives of Virology. New York:Jan 2008. Vol. 153, Iss. 1, p. 37-44
1952. Genetic Correlation Between Female Fertility and Milk Yield in Lacaune Sheep/ I David, ...[et.al.]
Journal of Dairy Science. Champaign: Oct 2008. Vol. 91, Iss. 10, p. 4047-4052
1953. Genetic parameters for early lamb survival and growth in Scottish Blackface sheep/ V Riggio, R Finocchiaro, S C Bishop
Journal of Animal Science. Savoy: Aug 2008. Vol. 86, Iss. 8, p. 1758-1764
1954. Genotype by environment interaction for lamb weaning weight in two Norwegian sheep breeds/ G Steinheim, J Ødegård, T Ådnøy, G Klemetsdal
Journal of Animal Science. Savoy: Jan 2008. Vol. 86, Iss. 1, p. 33-39
1955. Goat and sheep production boosted in Latin America/ Luis Iñiguez
Appropriate Technology. Hemel Hempstead: Mar 2008. Vol. 35, Iss. 1, p. 45-47
1956. Goat Based Integrated Farming System: Farmers' Coping Strategy for Sustainable Livelihood Security in Arid Rajasthan/ Shalander Kumar, A D Upadhyay.
Indian Journal of Agricultural Economics. Bombay:Jul-Sep 2008. Vol. 63, Iss. 3, p. 517-518

1957. Goat Meat Reaches Haute Cuisine Status/ Anonymous.
Ranch and Rural Living. San Angelo:Dec 2008. Vol. 90, Iss. 3,
p. 25
1958. Goats in Antarctica?/ Fred Homeyer.
Ranch and Rural Living. San Angelo:Mar 2008. Vol. 89, Iss. 6,
p. 15,21
1959. In vitro methane emission and acetate:propionate ratio are
decreased when artificial stimulation of the rumen wall is
combined with increasing grain diets in sheep/ C T Christophersen,
A-D G Wright, P E Vercoe
Journal of Animal Science. Savoy: Feb 2008. Vol. 86, Iss. 2,
p. 384-391
1960. In vivo estimation of goat carcass composition and body fat
partition by real-time Ultrasonography/ A Teixeira, M Joy, R
Delfa.
Journal of Animal Science. Savoy:Sep 2008. Vol. 86, Iss. 9,
p. 2369-2376
1961. Influence of an Intramammary Infusion at Drying-Off of
Combined Penethamate Hydriodide, Benethamine Penicillin, and
Framycetin Sulfate on Intramammary Infections and Somatic Cell
Counts in Dairy Sheep/ B Linage, C Gonzalo
Journal of Dairy Science. Champaign: Sep 2008. Vol. 91, Iss. 9,
p. 3459-3466
1962. Influence of Anionic Salts on Bone Metabolism in Periparturient
Dairy Goats and Sheep/ A Liesegang.
Journal of Dairy Science. Champaign:Jun 2008. Vol. 91, Iss. 6,
p. 2449-2460

1963. Influence of direct-fed fibrolytic enzymes on diet digestibility and ruminal activity in sheep fed a grass hay-based diet/ L A Giraldo, ...[et.al.]
Journal of Animal Science. Savoy: Jul 2008. Vol. 86, Iss. 7, p. 1617-1623
1964. Influence of Maternal Early to Mid-Gestation Nutrient Restriction on Long Chain Polyunsaturated Fatty Acids in Fetal Sheep/ Yunhua Zhou, ...[et.al.]
Lipids. Champaign: Jun 2008. Vol. 43, Iss. 6, p. 525-531
1965. Influence of oestrus on the heat stability and other characteristics of milk from dairy goats/ Georgios Christodouloupoulos, ...[et.al.]
The Journal of Dairy Research. Cambridge:Feb 2008. Vol. 75, Iss. 1, p. 64-68
1966. Intake and digestibility in sheep and chemical composition during different seasons of some West African browse species/ Salifou Ouédraogo-Koné, Chantal Y Kaboré-Zoungrana, Inger Ledin
Tropical Animal Health and Production. Dordrecht: Feb 2008. Vol. 40, Iss. 2, p. 155-164
1967. Intake of Water Containing Condensed Tannin by Cattle and Sheep/Scott L Kronberg
Rangeland Ecology and Management. Lawrence: May 2008. Vol. 61, Iss. 3, p. 354-358
1968. Interactions between feral horses and desert bighorn sheep at water/ Stacey Ostermann-Kelm, ...[et.al.]
Journal of Mammalogy. Baltimore: Apr 2008. Vol. 89, Iss. 2, p. 459-466

1969. Kiko Goat Association Donates to Oklahoma's Kerr Center/
Anonymous.
Ranch and Rural Living. San Angelo:May 2008. Vol. 89, Iss. 8,
p. 30-31
1970. Langston Goat Field Day Scheduled for April 26/ Anonymous.
Ranch and Rural Living. San Angelo:Mar 2008. Vol. 89, Iss. 6,
p. 21
1971. Learned appetites for calcium, phosphorus, and sodium in sheep/J J
Villalba, F D Provenza, J O Hall
Journal of Animal Science. Savoy: Mar 2008. Vol. 86, Iss. 3,
p. 738-747
1972. Low Genotyping Error Rates and Noninvasive Sampling in
Bighorn Sheep/ Gordon Luikart, ...[et.al.]
Journal of Wildlife Management. Bethesda: Jan 2008. Vol. 72, Iss.
1, p. 299-304
1973. Lysozyme Transgenic Goats' Milk Influences Gastrointestinal
Morphology in Young Pigs/ Dottie R Brundige, ...[et.al.]
The Journal of Nutrition. Bethesda:May 2008. Vol. 138, Iss. 5,
p. 921- 926
1974. Mad Sheep: The True Story Behind the USDA's War on a Family
Farm/ Dean O Cliver
Agricultural History. Berkeley: Summer 2008. Vol. 82, Iss. 3,
p. 402-403
1975. Mating Tactics And Mate Choice In Relation To Age And Social
Rank In Male Mountain Goats/ Julien Mainguy, ...[et.al.]
Journal of Mammalogy. Baltimore:Jun 2008. Vol. 89, Iss. 3,
p. 626-635

1976. Milk quality as affected by grazing time of day in Mediterranean goats/ Marcella Avondo, ...[et.al.]
The Journal of Dairy Research. Cambridge:Feb 2008. Vol. 75, Iss. 1, p. 48-54
1977. Muslim Consumer Demand for Goat Meat Growing/ Anonymous.
Ranch and Rural Living. San Angelo:Dec 2008. Vol. 90, Iss. 3, p. 27
1978. Novel method for species identification in milk and milk-based products/ Silvia Reale, ...[et.al.]
The Journal of Dairy Research. Cambridge:Feb 2008. Vol. 75, Iss. 1, p. 107-112
1979. Nutritional Utilization in Malagueña Dairy Goats Differing in Genotypes for the Content of $[\alpha]^{S1}$ -Casein in Milk/ G De la Torre, ...[et.al.]
Journal of Dairy Science. Champaign:Jun 2008. Vol. 91, Iss. 6, p. 2443-2448
1980. Persistence and Transformation in the Eastern Hindu Kush: A Study of Resource Management Systems in Mehlp Valley, Chitral, North Pakistan / Azra Meadows, Peter Meadows.
Mountain Research and Development. Boulder:Feb 2008. Vol. 28, Iss. 1, p. 92-93
1981. Pharmacokinetic disposition of triclabendazole in cattle and sheep; discrimination of the order and the rate of the absorption process of its active metabolite triclabendazole sulfoxide/ N Mestorino, E A ...[et.al.]
Veterinary Research Communications. Dordrecht: Jan 2008. Vol. 32, Iss. 1, p. 21-33

1982. Philippines Goat Raisers Conference/ Fred Homeyer.
Ranch and Rural Living. San Angelo:Oct 2008. Vol. 90, Iss. 1,
p. 21,24-27
1983. Plasma glucose concentration is maintained during TSE infection
of cattle and sheep/ R A Horton, ...[et.al.]
Veterinary Research Communications. Dordrecht: Feb 2008. Vol.
32, Iss. 2, p. 193-199
1984. Prescribed Sheep Grazing to Suppress Spotted Knapweed on
Foothill Rangeland/ Brian D Thrift, ...[et.al.]
Rangeland Ecology and Management. Lawrence: Jan 2008. Vol.
61, Iss. 1, p. 18-25
1985. Protein elongation rates in tissues of growing and adult sheep/ M T
Connors, D P Poppi, J P Cant
Journal of Animal Science. Savoy: Sep 2008. Vol. 86, Iss. 9,
p. 2288-2295
1986. Quantitative Trait Loci Underlying Udder Morphology Traits in
Dairy Sheep/ B Gutiérrez-Gil, ...[et.al.]
Journal of Dairy Science. Champaign: Sep 2008. Vol. 91, Iss. 9,
p. 3672-3681
1987. Reproductive performance of Matou goat under sub-tropical
monsoonal climate of Central China / M Moaeen-ud-Din,
...[et.al.]
Tropical Animal Health and Production. Dordrecht:Jan 2008.
Vol. 40, Iss. 1, p.

1988. Review: Sheep Traceability Systems in Selected Countries Outside of North America/ P D Bass, ...[et.al.]
Professional Animal Scientist. Champaign: Aug 2008. Vol. 24, Iss. 4, p. 302-307
1989. Sequence Analysis of Goat Major Histocompatibility Complex Class I Genes/ A Zidi, ...[et.al.]
Journal of Dairy Science. Champaign:Feb 2008. Vol. 91, Iss. 2, p. 814-817
1990. Serum IgG, blood profiles, growth and survival in goat kids supplemented with artificial colostrum on the first day of life/ M Mellado, ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Feb 2008.Vol. 40, Iss. 2, p. 141-145
1991. Sheep Spatial Grazing Strategies at the Arid Patagonian Monte, Argentina/ Mónica B Bertiller, Jorge O Ares
Rangeland Ecology and Management. Lawrence: Jan 2008. Vol. 61, Iss. 1, p. 38-47
1992. Short Communication: Casein Haplotype Variability in Sicilian Dairy Goat Breeds/ I Gigli, ...[et.al.]
Journal of Dairy Science. Champaign:Sep 2008. Vol. 91, Iss. 9, p. 3687-3692
1993. Short Communication: Comparison of Manual Versus Semiautomatic Milk Recording Systems in Dairy Goats/ A Ait-Saidi, ...[et.al.]
Journal of Dairy Science. Champaign:Apr 2008. Vol. 91, Iss. 4, p. 1438-1442

1994. Short Communication: The [beta]-Casein (CSN2) Silent Allele C1 Is Highly Spread in Goat Breeds/ S Chessa, ...[et.al.]
Journal of Dairy Science. Champaign:Nov 2008. Vol. 91, Iss. 11, p. 4433-4436
1995. Small Businesses Owe Success to Boer Goat's Popularity/ Barbara Barton.
Ranch and Rural Living. San Angelo:May 2008. Vol. 89, Iss. 8, p. 27-30
1996. Spatial Distribution of Protein Damage by Singlet Oxygen in Keratinocytes / Yu-Ying He, ...[et.al.]
Photochemistry and Photobiology. Augusta:Jan/Feb 2008. Vol. 84, Iss. 1, p. 69-74
1997. *Sphaeralcea angustifolia* as a Substitute for Alfalfa for Growing Goats/ Miguel Mellado, Gabriela Salas, Wolfgang Pittroff.
Rangeland Ecology and Management. Lawrence:Jul 2008. Vol. 61, Iss. 4, p. 405-411
1998. Standardization of large scale production of homologous live attenuated PPR vaccine in India / Raveendra Hegde, ...[et.al.]
Tropical Animal Health and Production. Dordrecht:Jan 2008. Vol. 40, Iss. 1, p. 11-6
1999. Stephanie's Angora Goats/ Anonymous.
Ranch and Rural Living. San Angelo:Sep 2008. Vol. 89, Iss. 12, p. 34-36
2000. Survey of the microbiological quality of frozen unpasteurised goats' milk in Queensland, Australia/ Sofroni Eglezos, ...[et.al.]
Australian Journal of Dairy Technology. Melbourne:Nov 2008.Vol. 63, Iss. 3, p. 79-81

2001. Technical Note: Comparison of traditional needle vaccination with pneumatic, needle-free vaccination for sheep/ M R Mousel, ...[et.al.]
Journal of Animal Science. Savoy: Jun 2008. Vol. 86, Iss. 6, p. 1468-1471
2002. Technical Note: Detection of the C Allele of [beta]-Casein (CSN2) in Czech Dairy Goat Breeds Using LightCycler Analysis/ Z Sztankóová, ...[et.al.]
Journal of Dairy Science. Champaign:Oct 2008. Vol. 91, Iss. 10, p. 4053-4057
2003. Technical Note: Effects of tethering on herbage selection, intake and digestibility, grazing behavior, and energy expenditure by Boer × Spanish goats grazing high-quality herbage / A K Patra, ...[et.al.]
Journal of Animal Science. Savoy:May 2008. Vol. 86, Iss. 5, p. 1245-1253
2004. Technical Note: Simultaneous Identification of CSN1S2 A, B, C, and E Alleles in Goats by Polymerase Chain Reaction-Single Strand Conformation Polymorphism/ S Chessa, ...[et.al.]
Journal of Dairy Science. Champaign:Mar 2008. Vol. 91, Iss. 3, p. 1214-1217
2005. Tri-State Meat Goat Conference/ Fred Homeyer.
Ranch and Rural Living. San Angelo:Nov 2008. Vol. 90, Iss. 2, p. 19-21
2006. Use Of Natural Licks By Four Species Of Ungulates In Northern British Columbia / Jeremy B Ayotte, Katherine L Parker, Michael P Gillingham.
Journal of Mammalogy. Baltimore:Aug 2008. Vol. 89, Iss. 4, p. 1041-1050

2007. Vulnerability of Domestic Sheep to Lynx Depredation in Relation to Roe Deer Density/ John Odden, ...[et.al.]
Journal of Wildlife Management. Bethesda: Jan 2008. Vol. 72, Iss. 1, p. 276-282

SCIENCE DIRECT

2008. Adoption of a new feeding technology in Mediterranean sheep farming systems: Implications and economic evaluation/ A.M. Olaizola
Small Ruminant Research, Volume 79, Issues 2-3, October 2008, p. 137-145
Keywords: Sheep meat farms; Economic analysis; Feeding systems; Complete rations
2009. Alfalfa as a supplement of dried cornstalk diets: Associative effects on intake, digestibility, nitrogen metabolisation, rumen environment and hematological parameters in sheep/ Deli Wang, Jian Fang, Fu Xing
Livestock Science, Volume 113, Issue 1, January 2008, p. 87-97
Keywords: Cornstalk; Alfalfa; Associative effects; Rumen; Hematological parameter; Sheep
2010. Alternative or improved methods to limit gastro-intestinal parasitism in grazing sheep and goats/J.F.J. Torres-Acosta, H. Hoste
Small Ruminant Research, Volume 77, Issues 2-3, Sheep and Goat Farming: grazing systems of production and development, July 2008, p. 159-173
Keywords: Parasite; Nematode; Sheep; Goat; Sustainable agriculture; Anthelmintic; Grazing management

2011. Analysis of growth patterns in purebred Kambing Katjang goat and its crosses with the German Fawn/ Y. Tsukahara, ...[et.al.] *Small Ruminant Research*, Volume 80, Issues 1-3, November 2008, p. 8-15
Keywords: Kambing Katjang; German Fawn; Growth pattern; Crossbreeding; Growth curve models
2012. Analysis of prion protein genotypes in relation to reproduction traits in local and cosmopolitan German sheep breeds/ S. Lipsky, ...[et.al.] *Animal Reproduction Science*, Volume 103, Issues 1-2, 15 January 2008, p. 69-77
Keywords: Sheep; PrP genotype; Scrapie; Reproduction traits
2013. Analysis of PrP genotypes in relation to reproductive and production traits in Chios sheep/I.M. Ioannides, A.P. Mavrogenis *Livestock Science*, In Press, Corrected Proof, Available online 26 October 2008
Keywords: Scrapie; Sheep; Genotypes; Production traits
2014. Analysis of several serum enzymes and blood urea nitrogen of swainsonine-HSA immunized goats/ Dewen Tong, ...[et.al.] *Animal Feed Science and Technology*, Volume 142, Issues 1-2, 15 April 2008, p. 74-88
Keywords: Serum enzyme; Blood urea nitrogen; Goat; Swainsonine; SW-HSA immunoconjugate; Locoweed; Oxytropis kansuensis Bunge

2015. Anthelmintic efficacy and dose determination of *Albizia anthelmintica* against gastrointestinal nematodes in naturally infected Ugandan sheep/J.T. Grade, ...[et.al.]
Veterinary Parasitology, Volume 157, Issues 3-4, 7 November 2008, p. 267-274
Keywords: Developing countries; Albizia anthelmintica; Dose determination; Integrated management plan; Gastrointestinal nematodes
2016. Anthelmintic efficacy of neem (*Azadirachta indica* A. Juss) and the homeopathic product Fator Vermes(R) in Morada Nova sheep/A.C.S. Chagas, L....[et.al.]
Veterinary Parasitology, Volume 151, Issue 1, 25 January 2008, p. 68-73
Keywords: Gastrointestinal nematode; Haemonchus contortus; Phytotherapy; Homeopathy; Sheep
2017. Anthelmintic resistance in sheep nematodes/E. Papadopoulos
Small Ruminant Research, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. 99-103
Keywords: Sheep; Health; Welfare; Parasitic disease; Nematodes; Flock; Planning; Health management; Preventive medicine; Anthelmintic resistance; Benzimidazoles; Macrocyclic lactones
2018. Anthelmintic resistance in Swedish sheep flocks based on a comparison of the results from the faecal egg count reduction test and resistant allele frequencies of the [beta]-tubulin gene/Johan Hoglund, ...[et.al.]
Veterinary Parasitology, In Press, Corrected Proof, Available online 9 December 2008
Keywords: Nematoda; Haemonchus; Teladorsagia; Trichostrongylus; Anthelmintic resistance; Faecal egg count reduction test; [beta]-Tubulin gene; Haemonchus-specific PCR

2019. Antigenic profiles of recombinant proteins from *Mycobacterium avium* subsp. *paratuberculosis* in sheep with Johne's disease/John P. Bannantine, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 122, Issues 1-2, 15 March 2008, p. 116-125
Keywords: Mycobacterium avium subsp. paratuberculosis; Johne's disease; Sheep; Antigens
2020. Application and comparison of two models to study effects of calcium sources in sheep /R.S. Dias, ...[et.al.]
Animal Feed Science and Technology, Volume 143, Issues 1-4, Animal Performance, 22 May 2008, p. 89-103
Keywords: True digestibility; Calcium; Phosphorus; Modelling; Metabolism
2021. Application of near infrared spectroscopy technology and a remote reflectance fibre-optic probe for the determination of peptides in cheeses (cow's, ewe's and goat's) with different ripening times/ I. Gonzalez-Martin, ...[et.al.]
Small Ruminant Research, Volume 79, Issues 2-3, October 2008, p. 158-166
2022. Application of the technico-economic analysis for characterizing, making diagnoses and improving pastoral dairy goat systems in Andalusia (Spain)/ F.A. Ruiz, ...[et.al.]
Small Ruminant Research, Volume 77, Issues 2-3, Sheep and Goat Farming: grazing systems of production and development, July 2008, p 208-220
Keywords: Multivariate analysis; Technical indicators; Economic indicators; Dairy goat; Grazing

2023. Application of variable number of tandem repeat analysis to determine the origin of *S. aureus* contamination from milk to cheese in goat cheese farms/ Cecile Callon, ...[et.al.]
Food Control, Volume 19, Issue 2, Feb. 2008, p. 143-150
Keywords: Goat milk; Staphylococcus aureus; MLVA analysis; Diversity; Contamination
2024. Are double bunks used by indoor wintering sheep?: Testing a proposal for organic farming in Norway/Inger Hansen, Vibeke Lind
Applied Animal Behaviour Science, Volume 115, Issues 1-2, 15 December 2008, p. 37-43
Keywords: Floor; Lying behaviour; Organic farming; Preference; Sheep
2025. Assessing genetic diversity and differentiation in Portuguese coarse-wool sheep breeds with microsatellite markers/F. Santos-Silva, ...[et.al.]
Small Ruminant Research, Volume 78, Issues 1-3, August 2008, p. 32-40
Keywords: Diversity; Genetic variability; Microsatellites; Native breeds; Sheep
2026. Assessment of retinal recognition technology as a biometric method for sheep identification/U. Gonzales Barron, ...[et.al.]
Computers and Electronics in Agriculture, Volume 60, Issue 2, March 2008, p. 156-166
Keywords: Sheep; Retina; Identification; Traceability; Biometrics; Multimodal

2027. Automated sensor-based method of simple behavioural classification of sheep in extensive systems/C. Umstatter, A. Waterhouse, J.P. Holland
Computers and Electronics in Agriculture, Volume 64, Issue 1, Smart Sensors in precision livestock farming, November 2008, p. 19-26
Keywords: Tilt sensor; Linear discriminant analysis; Classification tree; Sheep behaviour
2028. Availability of gastro-intestinal nematode larvae to sheep following winter contamination of pasture with six nematode species on the Northern Tablelands of New South Wales/J.N. Bailey, L.P. Kahn, S.W. Walkden-Brown
Veterinary Parasitology, In Press, Corrected Proof, Available online 28 October 2008
Keywords: Gastro-intestinal nematode; Sheep; Haemonchus; Trichostrongylus; Teladorsagia; Nematodirus; Epidemiology; Ecology; Larval development; Winter
2029. Balancing the animal welfare, farm profitability, human health and environmental outcomes of sheep ectoparasite control in Scottish flocks/ Catherine E. Milne, Graham E. Dalton, Alistair W. Stott
Livestock Science, Volume 118, Issues 1-2, October 2008, p. 20-33
Keywords: Sheep ectoparasites; Regulations; Multi-criteria analysis
2030. Behavior of *Enterobacter amnigenus* and *Salmonella typhimurium* in Crottin goat's cheese: Influence of fluctuating storage temperature/ L.M. Tamagnini, ...[et.al.]
Small Ruminant Research, Volume 76, Issue 3, May 2008, p. . 177-182
Keywords: Goat cheese; Cold storage; Enterobacter amnigenus; Salmonella typhimurium; Spoilage; Safety

2031. Beneficial and detrimental effects of dietary condensed tannins for sustainable sheep and goat production--Progress and challenges/Garry Waghorn
Animal Feed Science and Technology, Volume 147, Issues 1-3, Shrubby vegetation and agro-industrial by-products as alternative feed resources for sheep and goats, 14 November 2008, p. 116-139
Keywords: Condensed tannin; Sheep and goat nutrition; Gastro-intestinal parasites
2032. Benzimidazole resistance in *Trichostrongylus axei* in sheep: Long-term monitoring of affected sheep and genotypic evaluation of the parasite/ Chrystele Palcy, ...[et.al.]
The Veterinary Journal, In Press, Corrected Proof, Available online 5 November 2008
Keywords: Trichostrongylus axei; Trichostrongylid nematodes; Benzimidazole resistance; Fitness
2033. Birth weight and gender determine expression of adipogenic, lipogenic and adipokine genes in perirenal adipose tissue in the young adult sheep/ B.S. Muhlhausler, ...[et.al.]
Domestic Animal Endocrinology, Volume 35, Issue 1, July 2008, p. 46-57
Keywords: Birth weight; Adipose tissue; Obesity; PPAR[gamma]; Leptin
2034. Bluetongue in sheep: Question marks on bluetongue virus serotype 8 in Europe/P. Vellema
Small Ruminant Research, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. 141-148
Keywords: Sheep; Health; Bluetongue; Orbivirus; Culicoides

2035. Body condition and protein supplementation positively affect periovulatory ovarian activity by non LH-mediated pathways in goats/ C.A. Meza-Herrera, ...[et.al.]
Animal Reproduction Science, Volume 106, Issues 3-4, July 2008, p. 412-420
Keywords: Body condition; Goat; Hormones; Ovarian activity; Rumen undegradable intake protein
2036. Body condition is associated with a shorter breeding season and reduced ovulation rate in subtropical goats/ M.A. De Santiago-Miramontes
Animal Reproduction Science, In Press, Corrected Proof, Available online 12 September 2008
Keywords: Corpus luteum; Estrous cycles; Breeding season; Female goats
2037. Breed differences in sheep milk fatty acid profiles: Opportunities for sustainable use of animal genetic resources/Federica Signorelli, ...[et.al.]
Small Ruminant Research, Volume 78, Issues 1-3, August 2008, Pages 24-31
Keywords: Sheep milk; Fatty acid composition; Breed effect
2038. Cellular Phenotypes in the Abomasal Mucosa and Abomasal Lymph Nodes of Goats Infected with *Haemonchus contortus*/ J. Perez, ...[et.al.]
Journal of Comparative Pathology, Volume 138, Issues 2-3, February-April 2008, p. 102-107
Keywords: Goats; Haemonchus Contortus; Immune Response; Lymphocyte Subsets

2039. Changes in concentrations of follistatin in maternal plasma and foetal fluids during pregnancy and parturition in sheep/Yin Xia, Tim O'Shea, James R. McFarlane
Animal Reproduction Science, In Press, Corrected Proof, Available online 28 August 2008
Keywords: Follistatin; Activin; Pregnancy; Ovarian development; Foetal fluids; Parturition
2040. Characterization of lactic acid bacteria isolated from Bukuljac, a homemade goat's milk cheese/ Milica Nikolic, ...[et.al.]
International Journal of Food Microbiology, Volume 122, Issues 1-2, 29 February 2008, p. 162-170
Keywords: Goat's milk cheese; LAB; DGGE; Rep-PCR; Proteinase; Aggregation; Antimicrobial activity
2041. Characterization of local immune response against lungworms in naturally infected sheep/ M. Yavuz Gulbahar, ...[et.al.]
Veterinary Parasitology, In Press, Corrected Proof, Available online 18 November 2008
Keywords: Lungworm; Sheep; Local immune response; Immunohistochemistry; Lung
2042. Chemical composition and quality characteristics of chevon from goats fed three different post-weaning diets/ J.H. Lee, B. Kouakou, G. Kannan
Small Ruminant Research, Volume 75, Issues 2-3, March 2008, p. 177-184
Keywords: Goat; Hay; Concentrate; Fatty acid; Meat quality

2043. Chemical parameters, fatty acids and volatile compounds of salted and ripened goat thigh/ Maria Antonietta Paleari, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 140-148
Keywords: Goat meat; Chemical parameters; Fatty acids; Volatile compounds
2044. Circulating oxidative stress status in desert sheep naturally infected with *Fasciola hepatica*/Mostafa A. Saleh
Veterinary Parasitology, Volume 154, Issues 3-4, 4 July 2008, p. 262-269
Keywords: Sheep; Fasciola hepatica; Oxidative stress; Ascorbate; Glutathione
2045. Clinical profile of sheep fed non-conventional feeds containing phenols and condensed tannins/O. Mahgoub, ...[et.al.]
Small Ruminant Research, Volume 78, Issues 1-3, August 2008, p. 115-122
Keywords: Non-conventional feeds; Phenols; Tannins; Clinical; Sheep
2046. Coat darkness is associated with social dominance and mating behaviour in a mountain sheep hybrid lineage/ John Loehr, ...[et.al.]
Animal Behaviour, Volume 76, Issue 5, November 2008, p. . 1545-1553
Keywords: Evolutionary Novelty; Hybridization; Melanin; Ovis; Sexual Selection; Sheep; Social Dominance
2047. Co-grazing of sheep and goats: Benefits and constraints/ G. Animut, A.L. Goetsch,
Small Ruminant Research, Volume 77, Issues 2-3, Sheep and Goat Farming: grazing systems of production and development, July 2008, p. 127-145
Keywords: Sheep; Goats; Co-grazing

2048. Co-grazing of sheep and goats: Benefits and constraints/G. Animut, A.L. Goetsch
Small Ruminant Research, Volume 77, Issues 2-3, Sheep and Goat Farming: grazing systems of production and development, July 2008, p. 127-145
Keywords: Sheep; Goats; Co-grazing
2049. Combined use of ivermectin and triclabendazole in sheep: In vitro and in vivo characterisation of their pharmacological interaction/ Adrian Lifschitz, ...[et.al.]
The Veterinary Journal, In Press, Corrected Proof, 18 July 2008
Keywords: Ivermectin; Triclabendazole; Pharmacokinetic interaction; Sheep; Everted gut sac technique
2050. Comparative effects of various dietary levels of Se as sodium selenite or Se yeast on blood, wool, and tissue Se concentrations of wether sheep/P.A. Davis, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, Pages 149-158
Keywords: Selenium; Sheep; Sodium selenite; Organic selenium;Tolerance
2051. Comparative evaluation of eight serological assays for diagnosing *Chlamydophila abortus* infection in sheep/ Kim Wilson, Morag Livingstone, David Longbottom
Veterinary Microbiology, In Press, Corrected Proof, Available online 16 September 2008
Keywords: Ovine enzootic abortion; Chlamydophila abortus; Chlamydophila pecorum; Polymorphic outer membrane proteins; Serological diagnosis; Indirect ELISA

2052. Comparative study between sheep and goats on rumenic acid and vaccenic acid in milk fat under the same dietary treatments/E. Tsiplakou, G. Zervas
Livestock Science, Volume 119, Issues 1-3, December 2008, p. 87-94
Keywords: Rumenic acid; Fatty acids; Forages/concentrate ratio; Sheep and goat milk
2053. Comparative study of the protein fraction of goat milk from the Indigenous Greek breed and from international breeds/ G. Moatsou, ...[et.al.]
Food Chemistry, Volume 106, Issue 2, 15 January 2008, p. 509-520
Keywords: Goat proteins; Casein variants; Phosphorylation; Protein quantification; Indigenous goat breed; RP-HPLC/ESI-MS
2054. Comparison of effect of high intake of magnesium with high intake of phosphorus and potassium on urolithiasis in goats fed with cottonseed meal diet/ Jin-Yong Wang, Wei-Dong Sun, Xiao-Long Wang
Research in Veterinary Science, In Press, Corrected Proof, Available online 16 December 2008,
Keywords: Urolithiasis; Cottonseed meal diet; Magnesium; Phosphorus; Potassium; Goat
2055. Comparison of fatty acid composition of bacterial and protozoal fractions in rumen fluid of sheep fed diet supplemented with sunflower, rapeseed and linseed oils/Zora Varadyova, ...[et.al.]
Animal Feed Science and Technology, Volume 144, Issues 1-2, 23 June 2008, p. 44-54
Keywords: Sunflower oil; Rapeseed oil; Linseed oil; Trans fatty acids; Conjugated linoleic acids; Rumen protozoa; Bacteria

2056. Comparison of two worm counting procedures for the enumeration of abomasal and small intestinal nematode parasites of sheep/P.B. McKenna
Veterinary Parasitology, Volume 157, Issues 3-4, 7 November 2008, p. 254-259
Keywords: Sheep; Nematode; Worm counting technique
2057. Composition of goat and sheep milk products: An update/K. Raynal-Ljutovac, ...[et.al.]
Small Ruminant Research, Volume 79, Issue 1, 5th IDF Symposium on the Challenge to Sheep and Goats Milk Sectors, September 2008, p. 57-72
Keywords: Biochemical composition; Sheep milk; Goat milk; Cheese; Technology; Nutrition
2058. Computational method for segmentation and classification of ingestive sounds in sheep/D.H. Milone, ...[et.al.]
Computers and Electronics in Agriculture, In Press, Corrected Proof, Available online 27 December 2008
Keywords: Acoustic modelling; Hidden Markov models; Grazing sheep; Ingestive behaviour
2059. Computed tomography and cross-sectional anatomy of the thorax of goat/ M.A.M. Alsafy
Food Chemistry, In Press, Corrected Proof, 27 November 2008
Keywords: Computed tomography; Cross-sectional anatomy; Thorax; Goat
2060. Concurrent recall of serially learned visual discrimination problems in dwarf goats (*Capra hircus*)/ J. Langbein, K. Siebert, G. Nuernberg
Behavioural Processes, Volume 79, Issue 3, November 2008, p. 156-164
Keywords: Dwarf goat; Intermediate feeder; Visual discrimination; Serial learning; Concurrent recall; Shape similarity

2061. Control and management of sheep mange and pediculosis in Great Britain/Betty Bisdorff, Richard Wall
Veterinary Parasitology, Volume 155, Issues 1-2, 1 August 2008, p. 120-126
Keywords: Control; Ectoparasite; Insecticide; Lice; Mites; Myiasis; Pediculosis; Prophylaxis; Scab; Sheep
2062. Corpuscular oxidative stress in desert sheep naturally deficient in copper/ Mostafa A. Saleh, M. Bassam Al-Salahy, Samera A. Sanousi
Small Ruminant Research, Volume 80, Issues 1-3, November 2008, p. 33-38
Keywords: Copper deficiency; Anemia; Antioxidants; Lipid peroxidation; Sheep
2063. Correlating the immune response with the clinical-pathological course of persistent mastitis experimentally induced by *Mycoplasma agalactiae* in dairy goats/ A. Castro-Alonso, ...[et.al.]
Research in Veterinary Science, In Press, Corrected Proof, Available online 13 August 2008
Keywords: Colony-forming units; Goat; Immunohistochemistry; Mastitis; Mycoplasma agalactiae; Serological titres; Somatic cell counts
2064. Correlation and distribution of elemental markers of origin in the production of Bryndza sheep cheese/ Milan Suhaj, Maria Korenovska
Food Chemistry, Volume 107, Issue 1, 1 March 2008, p. 551-557
Keywords: Bryndza cheese; Elemental markers; Correlation; AAS

2065. Correlation between serum and fecal concentrations of reproductive steroids throughout gestation in goats/ A. Capezzuto, ...[et.al.]
Animal Reproduction Science, Volume 103, Issues 1-2, 15 January 2008, p. 78-86
Keywords: Goat; Gestation; Fecal steroids; Progesterone; Estradiol
2066. Dairy goat development in East Africa: A replicable model for smallholders?/ C. Peacock
Small Ruminant Research, Volume 77, Issues 2-3, Sheep and Goat Farming: grazing systems of production and development, July 2008, p. 225-238
Keywords: Dairy goat production; East Africa; Smallholder agriculture
2067. Data mining old digestibility trials for nutritional monitoring in confined goats with aids of fecal near infra-red spectrometry/ S. Landau, ...[et.al.]
Small Ruminant Research, Volume 77, Issues 2-3, Sheep and Goat Farming: grazing systems of production and development, July 2008, p. 146-158
Keywords: Goat; Nutritional profiling; NIRS; Intensive production systems
2068. Defatted *Moringa oleifera* seed meal as a feed additive for sheep/ H. Ben Salem, H.P.S. Makkar
Animal Feed Science and Technology, In Press, Corrected Proof, Available online 4 September 2008
Keywords: Moringa oleifera; Defatted seed meal; Digestion; Growth rate; Sheep

2069. Detection of *Leptospira* spp. in semen and vaginal fluids of goats and sheep by polymerase chain reaction/ W. Lilenbaum, ...[et.al.] *Theriogenology*, Volume 69, Issue 7, 15 April 2008, p. 837-842
Keywords: Leptospirosis; Venereal transmission; Reproductive disease; Sheep; Goat
2070. Detection of viral genomes of caprine arthritis-encephalitis virus (CAEV) in semen and in genital tract tissues of male goat/ M.Z. Ali Al Ahmad, ...[et.al.] *Theriogenology*, Volume 69, Issue 4, 1 March 2008, p. 473-480
Keywords: Caprine arthritis-encephalitis virus; Male goat; Genital tract; In situ hybridization; Polymerase chain reaction
2071. Development and Application of a PCR Approach for Detection of Bovis, Sheep, Pig, and Chicken Derived Materials in Feedstuff/ Jia-qin Luo, *Agricultural Sciences in China*, Volume 7, Issue 10, October 2008, p. 1260-1266
Keywords: Animal Feedstuff; Sensitivity And Specificity; PCR; Primer
2072. Development and evaluation of a novel DNA vaccine expressing inhibin [alpha] (1-32) fragment for improving the fertility in rats and sheep/Li Han, D.G. Mao, D.K. Zhang *Animal Reproduction Science*, Volume 109, Issues 1-4, December 2008, p. s 251-265
Keywords: DNA vaccine; Inhibin; Fertility

2073. Development of a faecal occult blood test to determine the severity of *Haemonchus contortus* infections in sheep/Ian G. Colditz, Leo F. *Veterinary Parasitology*, Volume 153, Issues 1-2, 6 May 2008, p. 93-99
Keywords: Haemonchus species; Faecal occult blood test; Clinical test; Hemastix(R)
2074. Development of a method of measuring cellular stress in cattle and sheep/ Linda L. Agnew, Ian G. Colditz
Veterinary Immunology and Immunopathology, Volume 123, Issues 3-4, 15 June 2008, p. 197-204
Keywords: Heat shock protein 70; Leukocyte; Flow cytometry
2075. Development of mammary glands of fat sheep submitted to restricted feeding during late pregnancy/ J.V. Norgaard, ...[et.al.]
Small Ruminant Research, Volume 76, Issue 3, May 2008, p. 155-165
Keywords: Sheep; Mammary gland; Feed restriction; Pregnancy; Cell turnover
2076. Developmental Changes of the LPL mRNA Expression and Its Effect on IMF Content in Sheep Muscle/ Yong QIAO, ...[et.al.]
Agricultural Sciences in China, Volume 7, Issue 1, Jan. 2008, p. 104-111
Keywords: Sheep; Intramuscular Fat (IMF); Lipoprotein Lipase (LPL); Real-Time PCR
2077. Diet and nutrition of range goats on a sarcocaulous shrubland from Baja California Sur, Mexico/ R. Ramirez-Orduna, ...[et.al.]
Small Ruminant Research, Volume 76, Issue 3, May 2008, p. 166-176
Keywords: Range goats; Botanical composition; Preference indices; Nutrient content

2078. Diet composition, herbage intake and digestibility in Inner Mongolian Cashmere goats grazing on native *Leymus chinensis* plant communities/ Zewei Sun, ...[et. al.]
Livestock Science, Volume 116, Issues 1-3, July 2008,
p. 146-155
Keywords: N-Alkanes; Diet Composition; Grazing Intake; Cashmere Goat
2079. Diet selection and eating behaviour of lactating goats subjected to time restricted feeding in choice and single feeding system/ Murat Gorgulu, ...[et.al.]
Small Ruminant Research, Volume 78, Issues 1-3, t 2008,
p. 41-47
Keywords: German Fawn x Hair crossbred goats; Dietary choice; Time restriction; Milk production Immunodiagnostic
2080. Dietary copper sulfate for control of gastrointestinal nematodes in goats/ J.M. Burke, J.E. Miller
Veterinary Parasitology, Volume 154, Issues 3-4, 4 July 2008,
p. 289-293
Keywords: Copper sulfate; Gastrointestinal nematode; Goats; Haemonchus contortus
2081. Diets of prairie dogs (*Cynomys mexicanus*) co-existing with cattle or goats/ M. Mellado, A. Olvera,
Mammalian Biology - Zeitschrift fur Saugetierkunde, Volume 73, Issue 1, 15 January 2008, p. 33-39
Keywords: Diet preference; Foraging; Microhystological analysis

2082. Differential expression of inflammatory and immune response genes in sheep infected with *Anaplasma phagocytophilum*/Ruth C. ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 126, Issues 1-2, 15 November 2008, p. 27-34
Keywords: Anaplasma phagocytophilum; Anaplasmosis; Microarray; Sheep; Genomics; Tick-borne fever
2083. Digestion of dietary protein bound by condensed tannins in the gastro-intestinal tract of sheep/I.W. Kariuki, B.W. Norton
Animal Feed Science and Technology, Volume 142, Issues 3-4, 1 May 2008, p. 197-209
Keywords: Condensed tannin; Protein; 125I-BSA; 51Cr-EDTA; Gastro-intestinal tract; True digestibility
2084. Direct and maternal effects for body measurements at birth and weaning in Muzaffarnagari sheep of India/Ajoy Mandal, R. Roy, P.K. Rout
Small Ruminant Research, Volume 75, Issues 2-3, March 2008, p. 123-127
Keywords: Genetic parameters; Maternal effects; Body measurements; Muzaffarnagari sheep
2085. Distribution in Goats Naturally Affected with Scrapie/ G. Sofianidis, ...[et.al.]
Journal of Comparative Pathology, Volume 138, Issues 2-3, February-April 2008, p. 90-101
Keywords: Atypical Scrapie; Goat; Prpsc Distribution; Scrapie

2086. Distribution of *Cryptosporidium* species in sheep in the UK/Doris Mueller-Doblies, ...[et.al.]
Veterinary Parasitology, Volume 154, Issues 3-4, 4 July 2008,
 p. 214-219
Keywords: Cryptosporidium parvum; Cryptosporidium bovis; Cervine genotype; Cryptosporidiosis; Zoonosis; Sheep; Lambs
2087. Distribution of the androgen receptor in the diencephalon and the pituitary gland in goats: Co-localisation with corticotrophin releasing hormone, arginine vasopressin and corticotrophs/ Yuko Maejima, ...[et.al.]
The Veterinary Journal, In Press, Corrected Proof, Available online 12 May 2008
Keywords: Adrenocorticotrophic hormone (ACTH); Androgen receptors; Arginine vasopressin (AVP); Corticotrophin releasing hormone (CRH); Goat
2088. Doppel gene polymorphisms in Portuguese sheep breeds: Insights on ram fertility/ R.M. Pereira, ...[et.al.]
Animal Reproduction Science, In Press, Corrected Proof, Available online 11 October 2008
Keywords: Prion-like protein Doppel; Ram; Fertility; Polymorphism; Genetic variability
2089. Dose confirmation studies for monepantel, an amino-acetonitrile derivative, against fourth stage gastro-intestinal nematode larvae infecting sheep/B.C. Hosking, ...[et.al.]
Veterinary Parasitology, 6 December 2008
Keywords: Amino-acetonitrile derivative (AAD); Monepantel; Anthelmintic; Efficacy; Sheep; Gastro-intestinal; Nematode; Fourth stage larvae

2090. Dose determination studies for monepantel, an amino-acetonitrile derivative, against fourth stage gastro-intestinal nematode larvae infecting sheep/ B.C. Hosking, ...[et.al.]
Veterinary Parasitology, Volume 157, Issues 1-2, 20 October 2008, p. 72-80
Keywords: Amino-acetonitrile derivative; AAD; Monepantel; Anthelmintic; Efficacy; Sheep; Gastro-intestinal; Nematode; Fourth stage larvae
2091. Dry-off treatment of Assaf sheep: Efficacy as a management tool for improving milk quantity and quality/A. Shwimmer, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 45-51
Keywords: Dry therapy; Antibiotics; Assaf sheep
2092. Effect of a supplement rich in linolenic acid, added to the diet of gestating and lactating goats, on the sensitivity to stress and learning ability of their offspring /Christine Duvaux-Ponter, ...[et.al.]
Applied Animal Behaviour Science, Volume 114, Issues 3-4, 1 December 2008, p. 373-394,
Keywords: Linolenic acid; Fetus; Fatty acid transfer; Behaviour; Learning; Emotional reactivity; Goat kids
2093. Effect of Acacia molissima tannin extract on the control of gastrointestinal parasites in sheep/ A.P. Minho, ...[et.al.]
Animal Feed Science and Technology, Volume 147, Issues 1-3, 14 November 2008, p. 172-181
Keywords: Alternative control; Condensed tannins; Haemonchus contortus; Lamb; Nematodes; Trichostrongylus colubriformis

2094. Effect of age and gender in the pharmacokinetics of albendazole and albendazole sulphoxide enantiomers in goats/ B.P.S. Capece, ...[et.al.]
Research in Veterinary Science, In Press, Corrected Proof, Available online 21 September 2008
Keywords: Albendazole; Albendazole sulphoxide; Enantiomers; Pharmacokinetics; Goats; Age; Gender
2095. Effect of corn particle size on mucosal morphology and digesta pH of the gastrointestinal tract in growing goats/ M. Xu, ...[et.al.]
Livestock Science, In Press, Corrected Proof, Available online 6 November 2008
Keywords: Corn particle size; Mucosal morphology; Digesta pH; Goat
2096. Effect of culling age of does on milk and meat production in Japanese-Saanen goats/ K. Oishi, ...[et.al.]
Livestock Science, Volume 114, Issues 2-3, April 2008, p. 220-232
Keywords: Japanese-Saanen; Herd dynamics model; Culling age; Income efficiency
2097. Effect of dietary starch on rumen and small intestine morphology and digesta pH in goats/ Y.H. Wang, ...[et.al.]
Livestock Science, In Press, Corrected Proof, 21 August 2008
Keywords: Starch; Ruminal morphology; Small intestine morphology; pH

2098. Effect of donor cell type and gender on the efficiency of in vitro sheep somatic cell cloning/S.M. Hosseini, ...[et.al.]
Small Ruminant Research, Volume 78, Issues 1-3, August 2008, p. 162-168
Keywords: Donor cell type; Gender; Cumulus; Fibroblast; Sheep somatic cell nuclear transfer
2099. Effect of enset (*Ensete ventricosum*) leaf supplementation on feed intake, digestibility, nitrogen utilization and body weight gain of sheep fed untreated or urea and calcium oxide-treated wheat straw/Ajebu Nurfeta, Adugna Tolera, Lars O.
Livestock Science, In Press, Corrected Proof, Available online 13 September 2008
Keywords: Sheep; Enset leaf; Urea; Calcium oxide; Wheat straw; Purine derivatives
2100. Effect of exogenous administration of buffalo follicular fluid on follicular development, estrus response and luteal function in anoestrous goats (*Capra hircus*)/ G.K. Das, ...[et.al.]
Animal Reproduction Science, In Press, Corrected Proof, Available online 6 December 2008
Keywords: buFF; Follicle development; Estrus; Luteal function; Goats
2101. Effect of exogenous insulin administration on ovarian function, embryo/fetal development during pregnancy in goats/ K. Suguna, ...[et.al.]
Animal Reproduction Science, In Press, Corrected Proof, Available online 8 April 2008
Keywords: Goat; Insulin; Pregnancy; Corpus luteum; Placentome

2102. Effect of feeding *Leucaena leucocephala* leaves and twigs on energy utilization by goats/ N. Haque, Saroj Toppo, M.L. Saraswat,
Animal Feed Science and Technology, Volume 142, Issues 3-4, 1 May 2008, p. 330-338
Keywords: Leucaena leucocephala; Goats; Heat production; Energy balance
2103. Effect of feeding undegradable protein with energy on nutrient utilization, milk yield and milk composition of crossbred goats/ B. Sahoo, T.K. Walli
Small Ruminant Research, Volume 75, Issue 1, February 2008, p. 36-42
Keywords: Mustard cake; Undegradable protein; Molasses; Milk and goat
2104. Effect of fleece on core and rumen temperature in sheep/D.T. Beatty, ...[et.al.]
Journal of Thermal Biology, Volume 33, Issue 8, December 2008, p. 437-443
Keywords: Core temperature; Fleece; Heat; Rumen temperature; Sheep; Thermoregulation
2105. Effect of full-fat soy paste and textured soy granules on quality and shelf-life of goat meat nuggets in frozen storage/ Arun K. Das, ...[et.al.]
Meat Science, Volume 80, Issue 3, November 2008, p. 607-614
Keywords: Full-fat soy paste; Soy granules; Goat meat nuggets; Texture profiles; Storage stability

2106. Effect of grain species, processing and time of feeding on the efficiency of feed utilization and microbial protein synthesis in sheep/A. Horadagoda, ...[et.al.]
Livestock Science, Volume 114, Issue 1, March 2008, p. 117-126
Keywords: Cereal grains; Allantoin; Microbial protein synthesis; Rumen degradability; In vivo digestibility
2107. Effect of insulin administration on ovarian function and estrus induction in acyclic goats/ T. Sarath ...[et.al.]
Animal Reproduction Science, Volume 108, Issues 1-2, October 2008, p. 216-225
Keywords: Follicle; Insulin; Goat; Progesterone; Estradiol-17[beta]
2108. Effect of maternal fatness on fetal steroids and semi-quantitative real-time PCR expression of receptor genes in sheep/Brenda M. Alexander...[et.al.]
Animal Reproduction Science, In Press, Corrected Proof, Available online 24 December 2008
Keywords: Sheep-dam obesity; Fetal steroid receptor gene expression; Sexual differentiation
2109. Effect of phosphate solubility on phosphorus kinetics and ruminal fermentation activity in dairy goats/ A.H. Ramirez-Perez, D. Sauvart, F. Meschy
Animal Feed Science and Technology, In Press, Corrected Proof, Available online 27 August 2008
Keywords: Phosphorus; Rumen; Bacteria; Volatile fatty acids

2110. Effect of pork lard content on the chemical, microbiological and sensory properties of a typical fermented meat product (Pitina) obtained from Alpagota sheep/Stefano Bovolenta, ...[et.al.]
Meat Science, Volume 80, Issue 3, November 2008, p. 771-779
Keywords: Pitina; Fermented meat; Chemical composition; Microbiological attributes; Sensory quality
2111. Effect of season on the superovulatory response in Boer goat does/ K.C. Lehloenya, J.P.C. Greyling, S. Grobler
Small Ruminant Research, Volume 78, Issues 1-3, August 2008, p. 74-79
Keywords: Boer goat; Superovulation; Season; Ovulation rate
2112. Effect of supplementation of *Sesbania sesban* on reproductive performance of sheep/A. Mekoya, ...[et.al.]
Livestock Science, In Press, Corrected Proof, Available online 21 July 2008
Keywords: Scrotal circumference; Semen quality; Oestrus; Progesterone; Conception rate; Menz sheep
2113. Effect of the consumption of *Lysiloma latisiliquum* on the larval establishment of gastrointestinal nematodes in goats/ S. Brunet, ...[et.al.]
Veterinary Parasitology, Volume 157, Issues 1-2, 20 October 2008, p. 81-88
Keywords: Haemonchus contortus; Trichostrongylus colubriformis; Larval establishment; Tannins; Lysiloma latisiliquum; Goat

2114. Effect of vitamin E supplementation on development of reproductive organs in Boer goat/ Zhu Hong, Luo Hailing, Meng Hui
Animal Reproduction Science, In Press, Corrected Proof, Available online 5 June 2008
Keywords: Vitamin E; Biopsy; Testis; Epididymises; Ductus deferens; Boer goat
2115. Effect of vitamin E treatment during preovulatory period on reproductive performance of goats following estrous synchronization using intravaginal sponges/ Mustafa Sonmez, Tanzer Bozkurt, Gaffari Turk,
Animal Reproduction Science, In Press, Corrected Proof, Available online 12 September 2008
Keywords: Vitamin E; Oxidative stress; Reproductive performance; Vaginal sponge; Goat
2116. Effect of wilting and soaking Eupatorium adenophorum on its digestibility in vitro and voluntary intake by goats/ C. Rymer
Animal Feed Science and Technology, Volume 141, Issues 1-2, 1 March 2008, p. 49-60
Keywords: Eupatorium adenophorum; Goats; Voluntary intake; Forage; Digestibility; Nepal
2117. Effects of 2,4-dichlorophenoxyacetic acid on haematological indices in West African dwarf goats/ I.R. Obidike, L.O. Aka, S.V.O. Shoyinka
Small Ruminant Research, Volume 75, Issues 2-3, March 2008, p. 226-231
Keywords: Dichlorophenoxyacetic acid; Haematologic indices; Herbicide; Toxicity; West African dwarf goats

2118. Effects of addition of food by-products on the fermentation quality of a total mixed ration with whole crop rice and its digestibility, preference, and rumen fermentation in sheep/Yang Cao, Toshiyoshi Takahashi
Animal Feed Science and Technology, In Press, Corrected Proof, Available online 2 December 2008
Keywords: Dry tofu cake; Rice bran; Total mixed ration silage; Wet green tea waste; Whole crop rice
2119. Effects of anti-oxidant additives on microscopic and oxidative parameters of Angora goat semen following the freeze-thawing process/ Ahmet Atessahin, Mustafa Numan Bucak, Purhan Barbaros Tuncer
Small Ruminant Research, Volume 77, Issue 1, June 2008, p. 38-44,
Keywords: Angora goat; Semen; Anti-oxidants; Cryopreservation; Oxidative stress parameters
2120. Effects of Brosimum alicastrum and Lysiloma latisiliquum mixtures on voluntary intake, nutrient digestibility and nitrogen balance in sheep fed tropical pastures/A. Castro-Gonzalez, J.A. Alayon-Gamboa, A. Ayala-
Animal Feed Science and Technology, Volume 141, Issues 3-4, 1 April 2008, p. 246-258
Keywords: Digestibility; Foliage mixture; Intake; Polyphenols; Sheep
2121. Effects of diet and age on serum complement system activity in goat kids/ N. Castro, ...[et.al.]
Livestock Science, Volume 119, Issues 1-3, December 2008, p. 102-106
Keywords: Goat kid; CLA; Complement system; Diet

2122. Effects of dietary copper on nutrient digestibility, growth performance and plasma copper status in cashmere goats/ Wei Zhang, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 188-193
Keywords: Copper; Growth performance; Nutrient digestibility; Plasma copper; Cashmere goats
2123. Effects of dietary zinc on performance, nutrient digestibility and plasma zinc status in Cashmere goats/ Wenbin Jia, ...[et.al.]
Small Ruminant Research, Volume 80, Issues 1-3, November 2008, p. 68-72
Keywords: Zinc; Performance; Nutrient digestibility; Plasma zinc; Cashmere goats
2124. Effects of perinatal nutrition on lactational performance, metabolic and hormonal profiles of dairy goats and respective kids/ Pietro Celi, Adriana Di Trana, Salvatore Claps
Small Ruminant Research, Volume 79, Issues 2-3, October 2008, p. 129-136
Keywords: Goats; Perinatal nutrition; Metabolic profile; Hormonal profile
2125. Effects of postmortem carcass electrical stimulation on goat meat quality characteristics/ K.M. Gadiyaram, ...[et.al.]
Small Ruminant Research, Volume 78, Issues 1-3, August 2008, p. 106-114
Keywords: Goat; Postmortem Electrical stimulation; Meat tenderness; Sarcomere length; Calpastatin activity

2126. Effects of replacement of alfalfa by inflorescences of *Yucca carnerosana* in the diet on performance of growing goats/ M. Mellado, ...[et.al.]
Livestock science, November 2008
Keywords: Feed intake; Digestibility; Weight gain; Blood metabolites; Volatile fatty acids
2127. Effects of replacing grass silage harvested at two maturity stages with maize silage in the ration upon the intake, digestibility and N retention in wether sheep/Marina Vranic, M. Knezevic, K. Bosnjak, J. Leto
Livestock Science, Volume 114, Issue 1, March 2008, p. 84-92
Keywords: Grass silage; Maize silage; Intake; Digestibility; N retention
2128. Effects of sheep fleece washings on the germination and growth of *Beauveria bassiana*/B. Taylor, ...[et.al.]
Journal of Invertebrate Pathology, 13 November 2008
Keywords: Beauveria bassiana; Sheep; Suint; Germination; Germ tube; Psoroptes ovis; Biopesticide
2129. Effects of sheep grazing on abundance and predators of field vole (*Microtus agrestis*) in upland Britain/Philip Wheeler
Agriculture, Ecosystems & Environment, Volume 123, Issues 1-3, January 2008, p. 49-55
Keywords: Microtus agrestis; Grazing; Moorland; Field signs; Vole predators
2130. Effects of social behaviour on the spatial distribution of sheep grazing a complex vegetation mosaic/Angela M. Sibbald, ...[et.al.]
Applied Animal Behaviour Science, Volume 115, Issues 3-4, 31 December 2008, p. 149-159
Keywords: Grazing; Vegetation patches; Social behaviour; Sheep; Nearest neighbour distances

2131. Effects of stocking density and breed of goats on vegetation and grasshopper occurrence in heathlands/ Berta M. Jauregui, ...[et.al.]
Agriculture, Ecosystems & Environment, Volume 123, Issues 1-3, January 2008, p. 219-224
Keywords: Redundancy analysis; Grazing; Habitat; Invertebrates; Orthoptera; Shrubland
2132. Effects of the Booroola (FecB) genotypes on growth performance, ewe's productivity efficiency and litter size in Garole x Malpura sheep/S. Kumar, ...[et.al.]
Animal Reproduction Science, Volume 105, Issues 3-4, May 2008, p. 319-331
Keywords: Garole x Malpura sheep; Body weight; Ewe's productivity efficiency; Litter size; FecB allele
2133. Efficacy of halofuginone lactate for the treatment and prevention of cryptosporidiosis in goat kids: An extensive field trial/ N.D. Giadinis, ...[et.al.]
Small Ruminant Research, Volume 76, Issue 3, May 2008, p. 195-200
Keywords: Goat kids; Cryptosporidium spp.; Halofuginone
2134. Efficiency of utilisation of different diets with contrasting forages and concentrate when fed to sheep in a discontinuous feeding pattern/R. Kaur, ...[et.al.]
Livestock Science, Volume 119, Issues 1-3, December 2008, p. 77-86
Keywords: Forage(s); Concentrate; Rumen parameters; Fibre digestion; Microbial protein synthesis

2135. Epidemic resurgence of a goat-specific syndrome simulating goat dermatitis in Punjab and Sindh provinces of Pakistan/ Ghulam Muhammad, ...[et.al.]
Small Ruminant Research, Volume 75, Issue 1, February 2008, p. 48-53
Keywords: Goat-specific dermatitis; Epidemic resurgence; Pakistan; Caprination
2136. Epidemiological modelling of chlamydial abortion in sheep flocks/Catherine E. Milne, ...[et.al.]
Veterinary Microbiology, 13 September 2008
Keywords: Chlamydophila abortus; EAE; Epidemiological model; Disease transmission; Sheep
2137. Establishment of the Method of Immunohistochemistry Assay for the Detection of Scrapie in Chinese Short-Tailed Han Sheep by Monoclonal Antibody, /Yong-qiang Zhang, ...[et.al.]
Agricultural Sciences in China, Volume 7, Issue 12, December 2008, p. 1516-1523
Keywords: Chinese Short-tailed Han sheep; PrP27-30; scrapie; monoclonal antibody; immunohistochemistry assay
2138. Estimates of the genetic parameters and repeatability of behavioural traits of sheep in an arena test/Basil T. Wolf, Sebastian D. McBride, Ron M. Lewis
Applied Animal Behaviour Science, Volume 112, Issues 1-2, July 2008, Pages 68-80
Keywords: Genetics; Repeatability; Human contact; Social isolation; Arena test; Sheep

2139. Estimation of duodenal utilizable true protein in sheep fed mixed rations using the nitrogenous fractions of the Cornell Net Carbohydrate and Protein System/G.Y. Zhao, Yao Xue, Y.X. Li
Small Ruminant Research, Volume 76, Issue 3, May 2008, p. 190-194
Keywords: Sheep; Utilizable true protein; CNCPS; Nitrogenous fractions
2140. Estimation of genetic parameters for post-weaning traits of Kermani sheep/M.S. Mokhtari, A. Rashidi, Y. Mohammadi
Small Ruminant Research, Volume 80, Issues 1-3, November 2008, p. 22-27
Keywords: Genetic correlations; Heritability; Post-weaning traits; Sheep
2141. Estimation of gestational age in Egyptian native goats by ultrasonographic fetometry/ Aly M. Karen, ...[et.al.]
Animal Reproduction Science, 19 August 2008
Keywords: Ultrasonography; Fetometry and goats
2142. Estimation of variance components for prolificacy and growth traits of Sakiz sheep/Ayhan Ceyhan, Tamer Sezenler, Ismail Erdogan
Livestock Science, 4 September 2008
Keywords: Sakiz; Ewe prolificacy; Growth traits; Variance components
2143. Evaluation of a commercial ELISA method for the quantitative detection of goat and cow milk in ewe milk and cheese/ N. Costa, F. Ravasco, R. Miranda
Small Ruminant Research, Volume 79, Issue 1, 5th IDF Symposium on the Challenge to Sheep and Goats Milk Sectors, September 2008, p. 73-79
Keywords: Milk mixtures; ELISA method; Milk adulteration; Ewe and goat milk; Cow and goat milk detection

2144. Evaluation of new porous [beta]-tri-calcium phosphate ceramic as bone substitute in goat model/ Samit K. Nandi, ...[et.al.]
Small Ruminant Research, Volume 75, Issues 2-3, March 2008,
 p. 144-153
Keywords: [beta]-Tricalcium phosphate; Bone defects; Radiography; Histology; Oxytetracycline labeling; Angiography
2145. Evaluation of tagasaste (*Chamaecytisus palmensis*) forage as a substitute for concentrate in diets of sheep/Getnet Assefa, ...[et.al.]
Livestock Science, Volume 114, Issues 2-3, April 2008,
 p. 296-304
Keywords: Tagasaste; Intake; In situ degradability; Digestibility; Sheep weight gain; Carcass
2146. Evaluation of the FAMACHA system for detecting the severity of anaemia in sheep from southern Italy/Antonio Di Loria, ...[et.al.]
Veterinary Parasitology, 9 December 2008
Keywords: FAMACHA; Gastrointestinal strongyles; *Haemonchus contortus*; Sheep; Haemoglobin; Haematocrit; Italy
2147. Evaluation of the humoral and cellular immune response to different antigens of *Corynebacterium pseudotuberculosis* in Caninde goats and their potential protection against caseous lymphadenitis/ L.F. Moura-Costa, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 126, Issues 1-2, 15 November 2008, p. 131-141
Keywords: Caseous lymphadenitis; Goats; *C. pseudotuberculosis*; CpG ODN; Vaccine

2148. Evaluation of Video Image Analysis (VIA) technology to predict meat yield of sheep carcasses on-line under UK abattoir conditions/E. Rius-Vilarrasa, ...[et.al.]
Meat Science, In Press, Accepted Manuscript, 25 December 2008
Keywords: Lamb; Carcass; Meat yield; Video Image Analysis; Subjective assessment
2149. Evidence for a breed specific association between PrP genotype and ultrasonic muscle depth but not for survivability, growth or carcass traits in sheep/J.P. Hanrahan, K.C. Casey, T. Sweeney
Livestock Science, Volume 117, Issues 2-3, September 2008, p. 249-254
Keywords: Sheep; Prion protein genotype; Muscle depth; Growth; Carcass traits
2150. Experimental infection of rabbits with ovine herpesvirus 2 from sheep nasal secretions/Katherine L. Gailbreath, ...[et.al.]
Veterinary Microbiology, Volume 132, Issues 1-2, 25 November 2008, p. 65-73
Keywords: Ovine herpesvirus 2; Malignant catarrhal fever; Rabbits; Experimental infection
2151. Exploiting synergisms and interactions in the nutritional approaches to parasite control in sheep production systems/S. Athanasiadou, J. Houdijk, I. Kyriazakis
Small Ruminant Research, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. 2-11
Keywords: Sheep; Health; Nematodes; Parasites; Nutrition; Dietary protein; Bioactive forages; Tannins

2152. Exploration of the drivers to bio-security collective action among a sample of UK cattle and sheep farmers/Claire Heffernan, Louise Nielsen, Kim Thomson
Preventive Veterinary Medicine, Volume 87, Issues 3-4, 17 November 2008, p. 358-372
Keywords: Bio-security; Cognitive dissonance; Collective behaviour
2153. Exploring the basis of divergent selection for 'temperament' in domestic sheep/Ngaio J. Beausoleil, ...[et.al.]
Applied Animal Behaviour Science, Volume 109, Issues 2-4, February 2008, p. 261-274
Keywords: Temperament; Sheep; Fearful behaviour; Social behaviour; Selection; Cortisol
2154. Exposure to ram wool stimulates gonadotropin-releasing hormone pulse generator activity in the female goat/ T. Ichimaru, ...[et.al.]
Animal Reproduction Science, Volume 106, Issues 3-4, July 2008, p. 361-368
Keywords: Pheromone; Male effect; GnRH pulse generator; MUA volley; Sheep; Goat
2155. Expression of steroidogenic enzymes and synthesis of steroid hormones during development of ovarian follicles in prepubertal goats/, Ji-Hong Yuan, ...[et.al.]
Domestic Animal Endocrinology, Volume 34, Issue 4, May 2008, p. 451-460
Keywords: Steroid hormones; Follicular development; Prepubertal goat

2156. Factors affecting the marketing channel choice of sheep and goat farmers in the region of east Macedonia in Greece regarding the distribution of their milk production/L. Tsourgiannis, J. Eddison, M. Warren
Small Ruminant Research, Volume 79, Issue 1, 5th IDF Symposium on the Challenge to Sheep and Goats Milk Sectors, September 2008, p. 87-97
Keywords: Milk distribution channel; Marketing channels
2157. Factors affecting the postpartum uterine involution and luteal function of sheep in the subtropics/M. Hayder, A. Ali
Small Ruminant Research, Volume 79, Issues 2-3, October 2008, p. 174-178
Keywords: Sheep; Uterus; Involution; Luteal function; Season
2158. Failure of ivermectin and eprinomectin to control *Amblyomma parvum* in goats: Characterization of acaricidal activity and drug pharmacokinetic disposition/ A. Lifschitz, ...[et.al.]
Veterinary Parasitology, Volume 156, Issues 3-4, 1 October 2008, p. 284-292
Keywords: Goats; Ivermectin; Eprinomectin; Pharmacokinetics; *Amblyomma parvum*; Efficacy
2159. *Fasciola hepatica*: Histology of the testis in egg-producing adults of several laboratory-maintained isolates of flukes grown to maturity in cattle and sheep and in flukes from naturally infected hosts/R.E.B. Hanna, ...[et.al.]
Veterinary Parasitology, Volume 157, Issues 3-4, 7 November 2008, Pages 222-234
Keywords: *Fasciola hepatica*; Testis histology; Triclabendazole-resistant isolates; Spermatogenesis; Parthenogenesis; Aspermy

2160. Fatty acid compositions of mixed ruminal microbes isolated from sheep supplemented with soybean oil/O. Kucuk, B.W. Hess, D.C. Rule
Research in Veterinary Science, Volume 84, Issue 2, April 2008, p. 215-224
Keywords: Rumen; Microbes; Sheep; Soybean oil; Conjugated linoleic acid
2161. Fecal crude protein content as an estimate for the digestibility of forage in grazing sheep/C.J. Wang, B.M. Tas, T. Glindemann, *Animal Feed Science and Technology*, In Press, Corrected Proof, 8 August 2008
Keywords: Sheep; Organic matter digestibility; Fecal crude protein
2162. Feed intake, digestibility and body weight gain of sheep fed Napier grass mixed with different levels of *Sesbania sesban*/Tibebe Manaye, Adugna Tolera, Tessema Zewdu
Livestock Science, In Press, Corrected Proof, Available online 15 August 2008
Keywords: Napier grass; Sesbania sesban; Feed intake; Digestibility; Body weight gain
2163. Feeding *Acacia etbaica* and *Dichrostachys cinerea* fruits to smallholder goats in northern Ethiopia improves their performance during the dry season/ T. Yayneshet, L.O. Eik,
Livestock Science, Volume 119, Iss. 1-3, Dec.2008, p. 31-41
Keywords: Exclosure; Body weight; Dry matter intake; Supplement; Tigray
2164. Feeding quebracho tannins to sheep enhances rumen fermentative activity to degrade browse shrubs/H. Ammar, ...[et.al.]
Animal Feed Science and Technology, In Press, Corrected Proof, Available online 23 May 2008
Keywords: Sheep; Tannin; In vitro digestibility; Gas production; Browse

2165. Field evaluation of juvenile in vitro embryo transfer (JIVET) in sheep/Ke-Mian Gou, ...[et.al.]
Animal Reproduction Science, In Press, Corrected Proof, Available online 15 May 2008
Keywords: Juvenile donor; Oocyte; In vitro culture; Embryo transfer; Sheep
2166. Field observations during the bluetongue serotype 8 epidemic in 2006: I. Detection of first outbreaks and clinical signs in sheep and cattle in Belgium, France and the Netherlands/Armin R.W. Elbers, ...[et.al.]
Preventive Veterinary Medicine, Volume 87, Issues 1-2, 15 October 2008, p. 21-30
Keywords: Bluetongue; Clinical signs; Clinical disease incidence; Disease mortality; Case-fatality
2167. Field trial of production and financial consequences of helminthosis control in sheep production in Ethiopia/M. Tibbo, ...[et.al.]
Preventive Veterinary Medicine, Volume 84, Issues 1-2, 17 April 2008, p. 152-160
Keywords: Sheep; Helminthosis control; Economics; Breeding strategies; Genetic resistance
2168. Follicular fluid concentrations of glucose, lactate and pyruvate in buffalo and sheep, and their effects on cultured oocytes, granulosa and cumulus cells/ S. Nandi, ...[et.al.]
Theriogenology, Volume 69, Issue 2, 15 January 2008, p. 186-196
Keywords: Energy substrates; Ovarian follicular fluid; Oocyte; Buffalo; Sheep

2169. Genetic characterization of the autochthonous sheep populations from Chiapas, Mexico/J. Quiroz, ...[et.al.]
Livestock Science, Volume 116, Issues 1-3, July 2008, p. 156-161
Keywords: Sheep; Microsatellite; Genetic distance; Correspondence analysis; Population structure
2170. Genetic diversity and population structure of Tsigai and Zackel type of sheep breeds in the Central-, Eastern- and Southern-European regions/ Szilvia Kusza, ...[et.al.]
Small Ruminant Research, Volume 78, Issues 1-3, August 2008, p. 13-23
Keywords: Tsigai; Zackel; Traditional sheep breeds; Genetic relationships; Microsatellites
2171. Genetic diversity and variability in Alpine sheep breeds/C. Dalvit, ...[et.al.]
Small Ruminant Research, Volume 80, Issues 1-3, November 2008, p. 45-51
Keywords: Sheep breeds; Microsatellite; Genetic variability; Conservation
2172. Genetic diversity measures of Swiss goat breeds as decision-making support for conservation policy/ Marie-Louise Glowatzki-...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 202-211
Keywords: Goat; Microsatellites; Genetic diversity; Clustering; Breed conservation

2173. Genetic parameter estimates of pre-weaning growth traits in Kermani sheep/A. Rashidi, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 165-171
Keywords: Sheep; Heritability; Genetic correlations; Growth traits
2174. Genetic parameters for direct and maternal effects on body weights of Draa goats/ I. Boujenane, A. El Hazzab
Small Ruminant Research, Volume 80, Issues 1-3, November 2008, p. 16-21
Keywords: Draa goat; Growth; Environmental effects; Direct heritability; Genetic correlation
2175. Genetic relationships between pelt quality, maternal ability, and lamb production in the Gotland sheep breed/Anna Nasholm
Livestock Science, Volume 117, Issue 1, August 2008, p. 93-100
Keywords: Sheep; Heritabilities; Genetic correlations; Hair quality; Live weight; Carcass traits
2176. Genetic relationships between Spanish Assaf (Assaf.E) and Spanish native dairy sheep breeds/E. Legaz, I. Alvarez, L.J. Royo I. Fernandez
Small Ruminant Research, Volume 80, Issues 1-3, November 2008, p. 39-44
Keywords: Assaf; Genetic distance; Microsatellite; Molecular kinship; Sheep breeds
2177. Genomic analyses of *Haemonchus contortus* infection in sheep: Abomasal fistulation and two *Haemonchus* strains do not substantially confound host gene expression in microarrays/A. Rowe, ...[et.al.]
Veterinary Parasitology, Volume 154, Issues 1-2, 14 June 2008, p. 71-81
Keywords: Haemonchus contortus; Strain; Microarray; Abomasal fistula

2178. Genotyping at the CSN1S1 locus by PCR-RFLP and AS-PCR in a Neapolitan goat population/ G. Cosenza, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008,
p. 84-90
Keywords: Goat; CSN1S1; Alleles; PCR-RFLP; AS-PCR
2179. Genotyping of the prion protein (PrP) gene in Red Maasai and Black Head Persian sheep in Tanzania/M.J. Kipanyula, ...[et.al.]
Small Ruminant Research, Volume 79, Issues 2-3, October 2008,
p. 146-151
Keywords: Scrapie; Red Maasai; Black Head Persian; Sheep; PrP gene; Genotyping
2180. Glucose homeostasis and metabolic adaptation in the pregnant and lactating sheep are affected by the level of nutrition previously provided during her late fetal life/S.M. Husted, ...[et.al.]
Domestic Animal Endocrinology, Volume 34, Issue 4, May 2008,
p. 419-431
Keywords: Fetal malnutrition; Insulin resistance; Late gestation
2181. Goats for the poor: Some keys to successful promotion of goat production among the poor/ James De Vries
Small Ruminant Research, Volume 77, Issues 2-3, , July 2008,
p. 221-224
Keywords: Goat farming; Small scale goat production; Poor producer; Development program; Success factor

2182. Growth and carcass characteristics of male Sahelian goats fed leaves or pods of *Pterocarpus lucens* or *Acacia Senegal*/ H.O. Sanon, C. Kabore-Zoungrana, I. Ledin
Livestock Science, Volume 117, Issues 2-3, September 2008, p. 192-202
Keywords: A. senegal; P. lucens; Goat; Feed intake; Growth; Carcass characteristics; Parasite resistance
2183. Growth performance and carcass characteristics of Awassi lambs and Shami goat kids fed yeast culture in their finishing diet/ H.H. Titi, R.O
Animal Feed Science and Technology, Volume 142, Issues 1-2, 15 April 2008, p. 33-43
Keywords: Yeast; Digestibility; Growth performance; Carcass; Lambs; Kids
2184. *Haemonchus contortus* infection in sheep: Parasite fecundity correlates with worm size and host lymphocyte counts/Anthony Rowe, ...[et.al.]
Veterinary Parasitology, Volume 153, Issues 3-4, 31 May 2008, p. 285-293
Keywords: Haemonchus contortus; Immunity; Larvae; Lymphocyte
2185. Heat production and energy balance of sheep and goats fed sole diets of *Acacia saligna* and *Medicago sativa*/ S. El-Meccawi, ...[et.al.]
Small Ruminant Research, Volume 75, Issues 2-3, March 2008, p. 199-203
Keywords: Heat production; Energy balance; Sheep; Goats; Lucerne hay; Acacia saligna; Medicago sativa

2186. High fertility using artificial insemination during deep anoestrus after induction and ynschronisation of ovulatory activity by the 'male effect' in lactating goats subjected to treatment with artificial long days and progestagens/ Maria-Teresa Pellicer-Rubio, Bernard Leboeuf, Daniel Bernelas
Animal Reproduction Science, Volume 109, Issues 1-4, December 2008, p. 172-188
Keywords: Artificial insemination; Goat; Photoperiodic treatments; Progesterone; Male effect; Synchronisation of oestrus
2187. High occurrence of *Helicobacter pylori* in raw goat, sheep and cow milk inferred by glmM gene: A risk of food-borne infection?/N.C. Quaglia, ...[et.al.]
International Journal of Food Microbiology, Volume 124, Issue 1, 10 May 2008, p. 43-47
Keywords: Helicobacter pylori; glmM gene; Raw goat, Sheep and cow milk
2188. High seroprevalence of bluetongue virus infection in sheep flocks in West Azerbaijan, Iran/S. Jafari Shoorijeh, A.G. Ramin, N.J. Maclachlan
Comparative Immunology, Microbiology and Infectious Diseases, In Press, Corrected Proof, Available online 6 December 2008
Keywords: Virus de la fièvre catarrhale; Moutons; Iran; Seroprevalence; Bluetongue virus; Sheep; Iran; Seroprevalence

2189. High-level expression of SAG1 and GRA7 gene of *Toxoplasma gondii* (Izatnagar isolate) and their application in serodiagnosis of goat toxoplasmosis/ Gopal Viswanathan Velmurugan, ...[et.al.]
Veterinary Parasitology, Volume 154, Issues 3-4, 4 July 2008, p. 185-192
Keywords: Toxoplasma gondii; Recombinant SAG1; Recombinant GRA7; Cocktail ELISA
2190. Host responses during experimental infection with *Fasciola gigantica* and *Fasciola hepatica* in Merino sheep: II. Development of a predictive index for *Fasciola gigantica* worm burden/H.W. Raadsma, ...[et.al.]
Veterinary Parasitology, Volume 154, Issues 3-4, 4 July 2008, p. 250-261
Keywords: Fasciola gigantica; Liver fluke; Helminth; Worm burden; Predictive indicator; Merino sheep; GLDH; Leukocytes; Cathepsin L5; IgA
2191. How do forage availability and climate control sheep reproductive performance?: An analysis based on artificial neural networks and remotely sensed data/Marcos Texeira, Jose M. Paruelo, Esteban Jobbagy
Ecological Modelling, Volume 217, Issues 1-2, 24 September 2008, p. 197-206
Keywords: Artificial neural networks; Environmental controls; Herbivore reproductive performance; NDVI; Patagonia; Sheep
2192. Identification and differentiation of goat and sheep milk based on diffuse reflectance infrared Fourier transform spectroscopy (DRIFTS) using cluster analysis/C.S. Pappas, ...[et.al.]
Food Chemistry, Volume 106, Issue 3, 1 February 2008, Pages 1271-1277
Keywords: Goat milk; Sheep milk; DRIFTS; Differentiation; Hierarchical analysis; Discriminant analysis

2193. Identification of *Chlamydophila abortus* and the development of lesions in placental tissues of experimentally infected sheep/S.W. Maley, ...[et.al.]
Veterinary Microbiology, In Press, Corrected Proof, Available online 13 September 2008
Keywords: Chlamydophila abortus; Ovine placenta; Cell culture; Real-time PCR; Pathology; IHC
2194. Immunohistochemical detection of leptospiral antigens in cases of naturally occurring abortions in sheep/Y.S. Saglam, Z. Yener, A. Temur
Small Ruminant Research, Volume 74, Issues 1-3, Ja.2008, p. 119-122
Keywords: Leptospirosis; Aborted sheep fetuses; Immunohistochemistry
2195. Impact of disease and disease prevention on sheep welfare, S/P.A. Roger
Small Ruminant Research, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. 104-111
Keywords: Sheep; Health; Welfare; Disease; Measurement; Flock; Planning; Health management; Preventive medicine
2196. Impact of energy supply of ewes on genetic parameters for fertility and carcass traits in Merino Long Wool sheep/E. Gernand, R. Wassmuth, H. Lenz
Small Ruminant Research, Volume 75, Issue 1, Feb. 2008, p. 80-89
Keywords: Long Wool sheep; Genetic parameters; Fertility; Carcass traits; Threshold models

2197. Impact of natural sheep-goat transmission on detection and control of small ruminant lentivirus group C infections/Britt Gjerset, Espen Rimstad, Jon Teige
Veterinary Microbiology, 27 September 2008
Keywords: Caprine arthritis-encephalitis virus (CAEV); Maedi-visna virus (MVV); Phylogenetic analysis; Matrix protein
2198. Impacts of sheep grazing a complex vegetation mosaic: Relating behaviour to vegetation change/S.P. Oom, A.M. Sibbald, A.J. Hester
Agriculture, Ecosystems & Environment, Volume 124, Issues 3-4, April 2008, p. 219-228
Keywords: Defoliation; Grazing; Sheep; Social behaviour; Vegetation change; Vegetation patches
2199. Improved performance of *Brucella melitensis* native hapten over *Brucella abortus* OPS tracer on goat antibody detection by the fluorescence polarization assay/ C. Ramirez-Pfeiffer, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 123, Issues 3-4, 15 June 2008, p. 223-229
Keywords: Native hapten; Goat brucellosis; Serological diagnosis tests; Fluorescence polarization assay
2200. In sacco rumen disappearance of condensed tannins, fiber, and nitrogen from herbaceous native Texas legumes in goats/ D.L. Pawelek, J.P. Muir, B.D. Lambert
Animal Feed Science and Technology, Volume 142, Issues 1-2, 15 April 2008, p. 1-16
Keywords: Condensed tannins; Plant polyphenolics; Native legumes; Goats; In sacco rumen disappearance

2201. In situ ruminal phosphorus degradation of selected three classes of feedstuffs in goats/ Min Wang, ...[et.al.]
Livestock Science, Volume 117, Issues 2-3, September 2008, p. 233-237
Keywords: Feedstuffs; In situ ruminal degradability; Phosphorus; Goat
2202. In vitro digestibility and fermentation kinetics of some browse plants using sheep or goat ruminal fluid as the source of inoculum/H. Ammar, ...[et.al.]
Animal Feed Science and Technology, Volume 147, Issues 1-3, 14 November 2008, p. 90-104
Keywords: Sheep; Goat; In vitro digestibility; Gas production; Shrub
2203. In vitro growth and differentiation of primary follicles isolated from cryopreserved sheep ovarian tissue/W. Muruvi, H.M. Picton
Animal Reproduction Science, In Press, Corrected Proof, Available online 8 April 2008
Keywords: Ovary; Oocyte; In vitro growth; Primary follicles; Secondary follicles; Sheep
2204. Individual animal risk factors for clinical mastitis in meat sheep in Norway/Steinar Waage, Synnove Vatn
Preventive Veterinary Medicine, Volume 87, Issues 3-4, 17 November 2008, p. 229-243
Keywords: Ewe; Clinical mastitis; Risk factors; Case-control study
2205. Induced seasonal reproductive performance in two breeds of sheep/G. deNicolo...[et.al.]
Animal Reproduction Science, Volume 103, Issues 3-4, 30 January 2008, p. 278-289
Keywords: Ewe; Out-of-season; Corpora lutea; Pregnancy rate; Romney; East Friesian

2206. Influence of different amounts of vegetable coagulant from cardoon *Cynara cardunculus* and calf rennet on the proteolysis and sensory characteristics of cheeses made with sheep milk/E. Galan, ...[et.al.]
International Dairy Journal, Volume 18, Issue 1, January 2008, p. 93-98
Keywords: Ewes' milk cheese; Cynara cardunculus; Proteolysis; Accelerated ripening; Vegetable coagulant
2207. Influence of historic sheep grazing on vegetation and soil properties of a Desert Steppe in Inner Mongolia/Chunli Li,...[et.al.]
Agriculture, Ecosystems & Environment, Volume 128, Issues 1-2, October 2008, p. 109-116
Keywords: Grazing gradient; Bulk density; Soil organic carbon; Soil compaction; Soil nitrogen; Soil phosphorus; Soil soluble ions
2208. Influence of seasonal temperatures on meat quality characteristics of hot-boned, m. *psoas major* and minor, from goats and sheep/I.T. Kadim, ...[et.al.]
Meat Science, Volume 80, Issue 2, Oct. 2008, p. 210-215
Keywords: Sheep; Goat; Psoas major and minor; Warner-Bratzler shear force; Meat quality; Sarcomere length; Myofibrillar fragmentation index
2209. Influences of fallow age and season on the foraging behavior and diet selection pattern of goats (*Capra hircus* L.)/ T. Yayneshet, L.O. Eik, S.R. Moe
Small Ruminant Research, Volume 77, Issue 1, June 2008, p. 25-37
Keywords: Bite; Browse; Foraging; Herbaceous; Tigray; Ethiopia

2210. Inheritance of coat colour in Merino sheep/C. Renieri, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008,
p. 23-29
Keywords: Merino sheep; Segregation analyses; Coat colour
2211. Inheritance of faecal nematode egg count in Barbari goats following natural *Haemonchus contortus* infection/ Ajoy Mandal, D.K. Sharma
Veterinary Parasitology, Volume 155, Issues 1-2, 1 August 2008,
p. 89-94
Keywords: Genetic parameters; Maternal effects; Faecal egg count; Barbari goats
2212. Inhibition of experimentally induced visceral hyperalgesia by nifedipine - A voltage-gated Ca²⁺ channels blocker (VGCCs) in Sheep/B.F. Kania, ...[et.al.]
Research in Veterinary Science, In Press, Corrected Proof, Available online 6 September 2008
Keywords: Duodenal distension; Central effects of nifedipine; Behavioral changes; Cortisol and catecholamine changes in the blood plasma
2213. Insulin and ghrelin levels in goat milk and in plasma of suckling kids/ D. Magistrelli, G. Polo Dimel, F. Rosi, Leptin
Small Ruminant Research, Volume 79, Issue 1, 5th IDF Symposium on the Challenge to Sheep and Goats Milk Sectors, September 2008, p. 38-41
Keywords: Leptin; Insulin; Ghrelin; Goat milk; Bioactive peptides

2214. Intensive rotational grazing assists control of gastrointestinal nematodosis of sheep in a cool temperate environment with summer-dominant rainfall/A.F. Colvin, S.W. Walkden-Brown, M.R. Knox
Veterinary Parasitology, Volume 153, Issues 1-2, 6 May 2008, p. 108-120
Keywords: Sheep-nematoda; Rotational grazing; Grazing management; Haemonchus contortus; Trichostrongylus
2215. Inter- and intra-observer reliability of a locomotion scoring scale for sheep/J. Kaler, G.J. Wassink, L.E. Green
The Veterinary Journal, In Press, Corrected Proof, Available online 4 March 2008
Keywords: Sheep; Locomotion scoring; Reliability; Lameness; Trained observers
2216. Interaction between breed and diet on CLA and fatty acids content of milk fat of four sheep breeds kept indoors or at grass/E. Tsiplakou, A. Kominakis, G. Zervas
Small Ruminant Research, Volume 74, Issues 1-3, Jan. 2008, p. 179-187
Keywords: Conjugated linoleic acid; Fatty acids; Sheep breeds
2217. Interference of paratuberculosis with the diagnosis of tuberculosis in a goat flock with a natural mixed infection/ Julio Alvarez, ...[et.al.]
Veterinary Microbiology, Volume 128, Issues 1-2, 1 April 2008, p. 72-80
Keywords: Tuberculosis; Paratuberculosis; Goat; Skin test; SIT; SICCT; IFN-[gamma]; Sensitivity

2218. Intramuscular fatty acid profile of longissimus dorsi and semitendinosus muscle from Pateri goats fed under traditional feeding system of Sindh, Pakistan/ Farah N. Talpur, M.I. Bhanger, S.T.H. Sherazi
Meat Science, Volume 80, Issue 3, November 2008, p. 819-822
Keywords: Intramuscular fatty acid; Pateri goats; Natural grown grasses; Acacia nilotica
2219. Intrapituitary endocrine events during maturation and timing of puberty in the female sheep/M. Wankowska, ...[et.al.]
Animal Reproduction Science, Volume 105, Issues 3-4, May 2008, p. 258-271
Keywords: Sexual development; Seasonality; Luteinizing hormone; Follicle-stimulating hormone; Gonadotroph cells; Sheep
2220. Investigating the genetic component of fatty acid content in sheep milk/A. Carta, ...[et.al.]
Small Ruminant Research, Volume 79, Issue 1, 5th IDF Symposium on the Challenge to Sheep and Goats Milk Sectors, September 2008, p. s 22-28
Keywords: Fatty acids; Sheep milk; Repeatability; QTL
2221. Is goats' preference of forage trees affected by their tannin or fiber content when offered in cafeteria experiments?/ M.A. Alonso-Diaz, ...[et.al.]
Animal Feed Science and Technology, Volume 141, Issues 1-2, 1 March 2008, p. 36-48
Keywords: Goats; Tree foliage; Preferences; Chemical composition; Tannins

2222. Isolation and immunological detection of *Mycoplasma ovipneumoniae* in sheep with atypical pneumonia, and lack of a role for *Mycoplasma arginini*/Y.-C. Lin, ...[et.al.]
Research in Veterinary Science, Volume 84, Issue 3, June 2008,
p. 367-373
Keywords: Mycoplasma ovipneumoniae; Substrate metabolism; SDS-PAGE; Antigen; Immunoblotting; ELISA
2223. Ketoconazole increases the plasma levels of ivermectin in sheep/Michel Alvinerie, ...[et.al.]
Veterinary Parasitology, Volume 157, Issues 1-2, 20 October 2008, p. 117-122
Keywords: Macrocyclic lactone; Ketoconazole; P-glycoprotein; Drug-drug interaction; Resistance; Sheep
2224. Lameness in sheep/A.C. Winter
Small Ruminant Research, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. s 149-153
Keywords: Sheep; Health; Welfare; Lameness; Footrot; Interdigital dermatitis; Contagious ovine digital dermatitis
2225. Linearity of eprinomectin pharmacokinetics in lactating dairy sheep following pour-on administration: Excretion in milk and exposure of suckling lambs/Lena Hodoscek, ...[et.al.]
Veterinary Parasitology, Volume 154, Issues 1-2, 14 June 2008,
p. 129-136
Keywords: Eprinomectin; Sheep; Lambs; Pharmacokinetics; Plasma; Milk

2226. Linking foraging behavior to population density: An assessment of GMM models for Dall sheep/Jackie N. Weir, Shawn F. Morrison, David S. Hik
Ecological Modelling, Volume 211, Issues 3-4, 10 March 2008, p. 396-402
Keywords: Dall sheep; Forage; Metaphysiological models; Ovis dalli dalli; Plant-herbivore; Population density; Yukon
2227. Lipolysis in Urfa cheese produced from raw and pasteurized goats' and cows' milk with mesophilic or thermophilic cultures during ripening/ Ahmet Ferit Atasoy, Huseyin Turkoglu
Food Chemistry, In Press, Corrected Proof, Available online 27 November 2008
Keywords: Urfa cheese; Cows' and goats' milk cheese; Pasteurization; Free fatty acids; Lipolysis; Starter cultures
2228. Localization of CCK-1R in the omasum and role of CCK in the regulation of omasal contractions in sheep/Takenori Onaga, ...[et.al.]
Domestic Animal Endocrinology, Volume 35, Issue 2, August 2008, p. s 231-244
Keywords: Omasum; CCK receptor; Contraction; Forestomach; Sheep
2229. Low temperature anaerobic digestion of mixtures of llama, cow and sheep manure for improved methane production/Rene Alvarez, Gunnar Liden
Biomass and Bioenergy, In Press, Corrected Proof, Available online 7 November 2008
Keywords: Anaerobic digestion; Biogas; Biomethanation; Manure; Low temperature

2230. Luteotrophic and luteolytic effects of nitric oxide in sheep are dose-dependent in vivo/Christopher S. Keator, ...[et.al.]
Domestic Animal Endocrinology, Volume 35, Issue 1, July 2008, p. 74-80
Keywords: Corpus luteum; Progesterone; Nitric oxide; Ovarian transplant sheep; Dipropylentriamine NONOate
2231. Mammary gland leptin in relation to lactogenesis in the periparturient dairy goat/ Alice N. Rasmussen, ...[et.al.]
Small Ruminant Research, Volume 75, Issue 1, February 2008, p. 71-79,
Keywords: Leptin receptor; Gene expression; Milk; Neonate; Absorption
2232. Meat quality of Moxoto and Caninde goats as affected by two levels of feeding/ M.S. Madruga, ...[et.al.]
Meat Science, Volume 80, Issue 4, December 2008, p. 1019-1023
Keywords: Breed; Diet; Goat; Meat quality
2233. Melatonin treatment prior to the normal breeding season increases fetal number in United Kingdom sheep flocks, /P.R. Scott, ...[et.al.]
The Veterinary Journal, 9 September 2008
Keywords: Sheep; Reproduction; Melatonin; Fecundity; Biosecurity
2234. Melatonin-improved reproductive performance in sheep bred out of season/G. deNicolo, S.T. Morris, P.R. Kenyon
Animal Reproduction Science, V.109, Iss. 1-4 2008, p. 124-133
Keywords: Melatonin; Romney; Out-of-season; eproduction; Litter size; Pregnancy rate

2235. Meta-analysis on effects of supplementing low-quality roughages with foliages from browses and tree fodders on intake and growth in sheep/Amlan K. Patra
Livestock Science, In Press, Corrected Proof, 3 August 2008
Keywords: Foliage supplements; Intake; Daily gain; Sheep; Meta-analysis
2236. Methane emission by goats consuming diets with different levels of condensed tannins from lespedeza/ G. Animut, ...[et.al.]
Animal Feed Science and Technology, Volume 144, Issues 3-4, 15 July 2008, p. 212-227
Keywords: Goats; Methane; Condensed tannins
2237. Methane emission by goats consuming different sources of condensed tannins/ G. Animut, ...[et.al.]
Animal Feed Science and Technology, Volume 144, Issues 3-4, 15 July 2008, p. 228-241
Keywords: Goats; Methane; Condensed tannins
2238. Milk fatty acid composition of indigenous goat, ewe breeds from Sindh, Pakistan/ Farah N. Talpur, M.I. Bhangar, Nusrat N. Memon
Journal of Food Composition and Analysis, Volume 108, Issues 3-4, November 2008, p. 279-286
Keywords: Goat; BMPR-IB; BMP15; Mutation; Prolificacy
2239. Mining the ESROM: A study of breeding value classification in Manchego sheep by means of attribute selection and construction/M. Julia Flores, Jose A. Gamez, Juan L. Mateo
Computers and Electronics in Agriculture, Volume 60, Issue 2, March 2008, p. 167-177
Keywords: Manchego sheep; Selection scheme; Breeding value; Classification algorithms; Data mining; Attribute selection; Attribute construction

2240. Modulating peripheral gonadotrophin levels affects follicular expression of mRNAs encoding insulin-like growth factors and receptors in sheep/P.M. Hastie, W. Haresign
Animal Reproduction Science, Volume 109, Issues 1-4, December 2008, p. 110-123
Keywords: Follicle; FSH; LH; IGF; GnRH antagonist; Bovine follicular fluid
2241. Molecular characterization of bovine viral diarrhea virus type 2 isolate originating from a native Indian sheep (*Ovis aries*)/N. Mishra, ...[et.al.]
Veterinary Microbiology, Volume 130, Issues 1-2, 27 July 2008, p. 88-98
Keywords: Antigenic typing; Bovine viral diarrhea virus; BVDV-2; Phylogenetic analysis; Sheep; Structural gene coding region
2242. Molecular characterization of novel variants of interferon-tau (IFNT) gene in Garole breed of sheep (*Ovis aries*) /Konadaka S. ...[et.al.]
Animal Reproduction Science, Volume 104, Issues 2-4, 3 March 2008, p. 238-247
Keywords: Sheep; Garole; Interferon-tau (IFNT) variants; Maternal recognition of pregnancy
2243. Molecular detection of *Chlamydophila abortus* in post-abortion sheep at oestrus and subsequent lambing/Morag Livingstone, ...[et.,al.]
Veterinary Microbiology, In Press, Corrected Proof, Available online 13 September 2008
Keywords: Chlamydophila abortus; Enzootic abortion of ewes; Oestrus; Real time PCR; Serological detection

2244. Molecular evidence for chlamydial infections in the eyes of sheep/A. Polkinghorne, ...[et.al.]
Veterinary Microbiology, In Press, Corrected Proof, Available online 13 September 2008
Keywords: Sheep; Conjunctivitis; Chlamydia; Chlamydomphila; PCR; Serology
2245. Molecular phylogeography and genetic differentiation of blue sheep *Pseudois nayaur szechuanensis* and *Pseudois schaeferi* in China/Bo Zeng, ...[et.al.]
Molecular Phylogenetics and Evolution, Volume 48, Issue 2, August 2008, p. 387-395
Keywords: Blue sheep; Dwarf blue sheep; Phylogeography; Genetic differentiation; Taxonomic status
2246. Mucosal immunity in sheep and implications for mucosal vaccine development/T.N. McNeilly, S.J. McClure, J.F. Huntley
Small Ruminant Research, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. 83-91
Keywords: Sheep; Health; Welfare; Disease; Mucosal immunity; Vaccine; Preventive medicine
2247. Multivariate characterization of morphological traits in Burkina Faso sheep/A. Traore, ...[et.al.]
Small Ruminant Research, Volume 80, Issues 1-3, November 2008, p. 62-67
Keywords: Morphological variability; Djallonke sheep; Mossi sheep; Burkina-Sahel sheep; West Africa; Genetic resources

2248. Naming and recognition of six foot lesions of sheep using written and pictorial information: A study of 809 English sheep farmers/J. Kaler
Preventive Veterinary Medicine, Volume 83, Issue 1, 1 January 2008, p. 52-64
Keywords: Foot lesions; Sheep; Repeatability; Validity; Lameness; Footrot
2249. New approach to the fed pattern: Feeding evokes the specific spike burst setting in the small bowel of non-fasted sheep/K.W. Romanski
Research in Veterinary Science, Volume 85, Issue 2, October 2008, p. 324-332
Keywords: Sheep; Feeding; Fasting; Myoelectric and motor activity; Antrum; Small bowel
2250. Novel concept to reduce nitrogen losses from grazed pastures by administering soil nitrogen process inhibitors to ruminant animals: A study with sheep/S.F. Ledgard, ...[et.al.]
Agriculture, Ecosystems & Environment, Volume 125, Issues 1-4, May 2008, p. 148-158
Keywords: Dicyandiamide; Nitrification; Nitrogen; Sheep; Urine
2251. Novel missense mutation of goat LHX4 gene/ M.J. Li, ...[et.al.]
Small Ruminant Research, Volume 79, Issues 2-3, October 2008, p. 109-112
Keywords: LHX4; SNP; Genetic variation; PCR-SSCP;
2252. Nutritive value and voluntary feed intake by goats of three browse fodder species in the Sahelian zone of West Africa/ H.O. Sanon, C. Kabore-Zoungrana, I. Ledin
Animal Feed Science and Technology, Volume 144, Issues 1-2, 23 June 2008, p. 97-110
Keywords: Acacia senegal; Pterocarpus lucens; Guiera senegalensis; Browse fodder; Chemical composition; Intake; Digestibility

2253. Occurrence of Aflatoxin M1 in tank bulk goat milk and ripened goat cheese/S. Viridis, ...[et.al.]
Food Control, Volume 19, Issue 1, January 2008, Pages 44-49
Keywords: Aflatoxin M1; Goat milk; Goat cheese
2254. Organochlorine pesticide residues in camel, cattle and sheep carcasses slaughtered in Sharkia Province, Egypt/Khalid Ibrahim Sallam, Alaa Eldin Mohammed Ali Morshedy
Food Chemistry, Volume 108, Issue 1, 1 May 2008, p. 154-164
Keywords: Organochlorine pesticides; Carcasses; Muscle; Liver; Kidney; Heat treatment
2255. Ovarian and endocrine responses in tropical sheep treated with reduced doses of cloprostenol/ Ignacio Contreras-Solis, ...[et.al.]
Animal Reproduction Science, In Press, Corrected Proof, Available online 1 November 2008
Keywords: Estrous synchronization; Cloprostenol; Ultrasonography; Progesterone; Estradiol; Hair ewes
2256. Ovsynch synchronization and fixed-time insemination in goats /W. Holtz, ...[et.al.]
Theriogenology, Volume 69, Issue 7, 15 April 2008, p. 785-792
Keywords: Goats; Synchronization; Ovsynch; Progestagen sponges; LH

2257. Parameter estimation and simulations of a mathematical model of *Corynebacterium pseudotuberculosis* transmission in sheep/K.M. O'Reilly, ...[et.al.]
Preventive Veterinary Medicine, Volume 83, Issues 3-4, 17 March 2008, p. 242-259
Keywords: Caseous lymphadenitis; Corynebacterium pseudotuberculosis; Mathematical model; Maximum likelihood
2258. Parity of female goats does not influence their estrous and ovulatory responses to the male effect/ J.R. Luna-Orozco, ...[et.al.]
Animal Reproduction Science, Volume 106, Issues 3-4, July 2008, p. 352-360
Keywords: Goats-does; Multiparous; Nulliparous; Estrus; Ovulation
2259. Performance of a whole blood interferon-gamma assay for detection and eradication of caseous lymphadenitis in sheep/V. Sunil, ...[et.al.]
Veterinary Microbiology, Volume 128, Issues 3-4, 30 April 2008, p. 288-297
Keywords: Corynebacterium pseudotuberculosis; Diagnosis; Interferon-gamma; Sheep; Algorithm; Caseous lymphadenitis; Sensitivity; Specificity
2260. Persistent immune responses in late infection and after treatment in experimental *Schistosoma bovis* infections in goats/ K. Soren, ...[et.al.] g
Research in Veterinary Science, Available online 21 November 2008
Keywords: Schistosoma bovis; Goats; Granuloma; IgG; Praziquantel; Reinfection

2261. Pharmacokinetics after intravenous, intramuscular and subcutaneous administration of moxifloxacin in sheep/Carlos M. ...[et.al.]
The Veterinary Journal, 11 April 2008
Keywords: Fluoroquinolones; Moxifloxacin; Pharmacokinetics; Sheep; Bioavailability
2262. Pharmacokinetics of doxycycline in sheep after intravenous and oral administration/Luis J. Castro, ...[et.al.]
The Veterinary Journal, 28 April 2008
Keywords: Pharmacokinetics; Doxycycline; Sheep; Intravenous; Oral
2263. Phosphorus and nitrogen in soil, plants, and overland flow from sheep-grazed pastures fertilized with different rates of superphosphate/Fiona A. Robertson, David M. Nash
Agriculture, Ecosystems & Environment, Volume 126, Issues 3-4, July 2008, p. 195-208
Keywords: Nutrient loss; Temperate grassland; Phosphorus fertilizer; Seasonal effects; Water quality
2264. Phosphorus kinetics in growing hair sheep/H. Louvandini, ...[et.al.]
Small Ruminant Research, Volume 76, Issue 3, May 2008, p. 183-189
Keywords: Bone; Lamb; Mineral; Nutrition; Soft tissue
2265. Physiological and behavioural effects of an intracerebroventricular injection of corticotropin releasing hormone in goats/ Masato Aoyama, ...[et.al.]
The Veterinary Journal, Volume 177, Issue 1, July 2008, p. 116-123,
Keywords: Corticotropin releasing hormone; Goats; Grooming; Intracerebroventricular injection; Lying behaviour; Rumination

2266. Physiological roles of inhibin in regulation of FSH secretion and follicular development during early pregnancy in goats/ Mohamed M.M. Kandiel, ...[et.al.]
Domestic Animal Endocrinology, Volume 35, Issue 2, August 2008, p. 157-163
Keywords: Follicle stimulating hormone; Inhibin; Goat; Passive immunization; Pregnancy
2267. Polyethylene glycol influences feeding behaviour of dairy goats browsing on bushland with different herbage cover/ M. Decandia, ...[et.al.]
Livestock Science, Volume 116, Issues 1-3, July 2008, p. 183-190
Keywords: Tannins; Intake; Diet selection; Mediterranean bushland
2268. Polyphasic study of microbial communities of two Spanish farmhouse goats' milk cheeses from Sierra de Aracena/ Antonio M. Martin-Platero, ...[et.al.]
Food Microbiology, In Press, Accepted Manuscript, Available online 31 December 2008
Keywords: TTGE; length-heterogeneity PCR; cheese; lactic acid bacteria; molecular methods
2269. Pregnant sheep as a model for human pregnancy, /J.S. Barry, R.V. Anthony
Theriogenology, Volume 69, Issue 1, Proceedings of the IETS Pre- and Post-Conference Symposia: - Animal Models of Reproduction/Recent Developments in the Practice of Bovine Embryo Transfer, IETS 2008 Pre- and Post-Conference Symposia, January 2008, p. 55-67
Keywords: Sheep; Human; Placenta; Fetus; Fetal growth restriction

2270. Prevalence and genetic profiles of Shiga toxin-producing *Escherichia coli* strains isolated from buffaloes, cattle, and goats in central Vietnam/ Hung Vu-Khac, Nancy A. Cornick
Veterinary Microbiology, Volume 126, Issue 4, 25 January 2008, p. 356-363
Keywords: STEC; Stx variants
2271. Prevalence of anti-Toxoplasma gondii and anti-Neospora caninum antibodies in sheep from Mossoro, Rio Grande do Norte, Brazil/Herbert S. Soares, ...[et.al.]
Veterinary Parasitology, 11 November 2008
Keywords: Toxoplasma gondii; Neospora caninum; Sheep
2272. Prion protein genotypes of Italian sheep breeds with lysine-171 and phenylalanine-141 detection/Stefano Pongolini, ...[et.al.]
Veterinary Microbiology, In Press, Corrected Proof, Available online 24 December 2008
Keywords: Genotyping; PrP polymorphism; Scrapie; Sheep; 141-phenylalanine; 171-lysine
2273. Prion protein polymorphisms in autochthonous European sheep breeds in respect to scrapie eradication in affected flocks/Gesine Luhken, ...[et.al.] g
Small Ruminant Research, Volume 75, Issue 1, February 2008, p. 43-47
Keywords: Sheep; Scrapie; Prion protein; Polymorphisms; PrP genotyping
2274. Production performance and meat quality characteristics of sheep comprising four sex-types over a range of slaughter weights produced following commercial practice/N.J. Okeudo, B.W. Moss
Meat Science, Volume 80, Issue 2, October 2008, p. 522-528
Keywords: Sheep; Sex; Slaughter weight; Meat quality; Correlation coefficient

2275. Profiling of plasma and faeces by FT-IR to differentiate between heathland plant diets offered to zero-grazed sheep/I. Parveen, ...[et.al.]
Animal Feed Science and Technology, Volume 144, Issues 1-2, 23 June 2008, p. 65-81
Keywords: Fourier-transform infrared spectroscopy; Principal component analysis; Multinomial regression; Heathland plants; Herbivory
2276. Prolificacy and lamb survival at birth in Awassi and Assaf sheep carrying the FecB (Booroola) mutation/Elisha Gootwine, Shay Reicher
Animal Reproduction Science, Volume 108, Issues 3-4, November 2008, p. 402-411
Keywords: Awassi; Assaf; Booroola; FecB; Sheep
2277. Prolonging the interval from ovarian hyperstimulation to laparoscopic ovum pick-up improves oocyte yield, quality, and developmental competence in goats/ R.B. Abdullah, S.L. Liow, A.N.M.A. Rahman
Theriogenology, Volume 70, Issue 5, 15 September 2008, p. 765-771
Keywords: Oocyte; Embryo; Laparoscopic ovum pick-up; Goat; Developmental competence
2278. Proteolysis during the ripening of goats' milk cheese made with plant coagulant or calf rennet/ Antonio Pino, ...[et.al.]
Food Research International, In Press, Accepted Manuscript, Available online 24 December 2008,
Keywords: Goat milk cheese; Plant coagulant; Proteolysis; Peptides

2279. Proteolysis in goats' milk cheese made with calf rennet and plant coagulant/ L. Tejada, ...[et.al.]
International Dairy Journal, Volume 18, Issue 2, February 2008, p. 139-146
Keywords: Goat; Proteolysis; Murcia al Vino; Cheese; Coagulant; Ripening; Cynara cardunculus; Plant coagulant
2280. Proteolytic oligopeptides as molecular markers for the presence of cows' milk in fresh cheeses derived from sheep milk/Stefano Sforza, ...[et.al.]
International Dairy Journal, Volume 18, Issues 10-11, October-November 2008, Pages 1072-1076
2281. PrP polymorphisms in Brazilian sheep/D.T. Passos, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 130-133
Keywords: Spongiform encephalopathy; PrP gene; Genetic variability; Scrapie
2282. Recovery of COCs from ovaries with high follicle numbers enhances in vitro embryo yield in sheep/F. Mossa, ...[et.al.]
Animal Reproduction Science, Volume 109, Issues 1-4, December 2008, p. 134-145
Keywords: Follicle number; Embryo yield; Blastocyst quality
2283. Re-establishment of nematode infra-community and host survivorship in wild Soay sheep following anthelmintic treatment/B.H. Craig, ...[et.al.]
Veterinary Parasitology, 6 December 2008
Keywords: Soay sheep; St. Kilda; Anthelmintic; Parasite diversity; Teladorsagia circumcincta; Trichostrongylus axei; Trichostrongylus vitrinus

2284. Relationship between follicle growth and circulating gonadotrophin levels during postnatal development of sheep/D. Mahdi, K. Khallili
Animal Reproduction Science, Volume 106, Issues 1-2, June 2008, p. 100-112
Keywords: Ewe lamb; FSH; LH; Antral follicles; Postnatal development; Ouled Djellel
2285. Relationship between genealogical and microsatellite information characterizing losses of genetic variability: Empirical evidence from the rare Xalda sheep breed/I. Alvarez, ...[et.al.]
Livestock Science, Volume 115, Issue 1, May 2008, p. 80-88
Keywords: Genetic variability; Inbreeding; Homozygosity; Coancestry; Conservation program; Pedigree depth
2286. Relationship between morphometric characteristics of milk fat globules and the cheese making aptitude of sheep's milk/M. Martini, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, Ja 2008, p. 194-201
Keywords: Fat globule; Ewe milk composition; Cheese yield
2287. Relationships between the conditions of goat's milk production and the contents of some components of nutritional interest in Rocamadour cheese/ A. Lucas, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 91-106,
Keywords: Goat's milk cheese; Fatty acid; Vitamin; Carotenoid; Feeding practices; Herd characteristics

2288. Relationships between the contents of vaccenic acid, CLA and n - 3 fatty acids of goat milk and the muscle of their suckling kids/ A. Nudda, ...[et.al.]
Livestock Science, Volume 118, Issue 3, November 2008,
p. 195-203
Keywords: Goat; Milk; Kid meat; Unsaturated fatty acids; CLA
2289. Relationships of fat-tail dimensions with fat-tail weight and carcass characteristics at different slaughter weights of Toriki-Ghashghai sheep/M. Safdarian, ...[et.al.]
Meat Science, Volume 80, Issue 3, November 2008, p. 686-689
Keywords: Fat-tailed sheep; Carcass attributes; Tail measurements
2290. Relative profitability and environmental impacts of different sheep systems in a Mediterranean environment/Emma Kopke, John Young, Ross Kingwell
Agricultural Systems, Volume 96, Issues 1-3, March 2008,
p. 85-94
Keywords: Sheep; Wool; Bio-economic model; Farm management; Profit-maximization; Environmental impacts
2291. Repeat superovulation, non-surgical embryo recovery, and surgical embryo transfer in transgenic dairy goats/ D. Melican, W. Gavin
Theriogenology, Volume 69, Issue 2, 15 January 2008, p. 197-203
Keywords: Repeat superovulation; Non-surgical embryo retrieval; Surgical embryo transfer; Transgenic caprine offspring; Kidding interval

2292. Reproductive seasonality in female goats adapted to a subtropical environment persists independently of food availability/ G. Duarte, ...[et.al.]
Domestic Animal Endocrinology, Volume 35, Issue 4, November 2008, p. 362-370
Keywords: LH; Ovulation; Estrous behavior; Season; Management system
2293. Results of stereospecific analysis of triacylglycerol fraction from donkey, cow, ewe, goat and buffalo milk/ F. Blasi, ...[et.al.]
Journal of Food Composition and Analysis, Volume 21, Issue 1, February 2008, p. 1-7
Keywords: Milk fat; Donkey; Cow; Buffalo; Goat; Ewe; Fatty acid composition; Triacylglycerol positional analysis
2294. Retinal Cell Types are Differentially Affected in Sheep with Scrapie/J.D. Smith, ...[et.al.]
Journal of Comparative Pathology, Volume 138, Issue 1, January 2008, Pages 12-22
Keywords: prion; retina; scrapie; transmissible spongiform encephalopathy
2295. Retroviral infections in sheep and the associated diseases/C. Leroux, J.F. Mornex
Small Ruminant Research, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. 68-76
Keywords: Sheep; Health; Retrovirus; Small ruminant lentivirus; Jaagsiekte sheep retrovirus; Enzootic nasal tumor virus

2296. Risk factors and impacts of clinical and subclinical mastitis in commercial meat-producing sheep flocks in Quebec, Canada/Julie Arsenault, ...[et.al.]
Preventive Veterinary Medicine, Volume 87, Issues 3-4, 17 November 2008, p. 373-393
Keywords: Sheep; Mastitis; Risk factors; Incidence; Mortality; Weaning weight
2297. Role of the plasminogen activation system in extracellular matrix degradation processes in normal or pathological conditions in sheep/M.P. Tsantarliotou, ...[et.al.]
Small Ruminant Research, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. 120-130
Keywords: Sheep; Health; Inflammation; Reproduction; Plasmin; tPA; uPA; ECM degradation; Scrapie; Mastitis
2298. Rumen protozoal diversity in the Spanish ibex (*Capra pyrenaica hispanica*) as compared with domestic goats (*Capra hircus*)/ Gabriel de la Fuente, ...[et.al.]
European Journal of Protistology, In Press, Corrected Proof, Available online 16 October 2008
Keywords: Rumen ciliates; Diversity; Spanish ibex; Domestic goats; Ciliates from ruminants
2299. Scanning electron microscopic study on the structure of the lingual papillae of the Saanen goat/ I. Kurtul, S.H. Atalgin
Small Ruminant Research, Volume 80, Issues 1-3, November 2008, p. 52-56
Keywords: Saanen goat; Scanning electron microscopy; Lingual papillae

2300. Screening for Booroola (FecB) and Galway (FecXG) mutations in Indian sheep/S. Kumar, ...[et.al.]
Small Ruminant Research, Volume 80, Issues 1-3, November 2008, p. 57-61
Keywords: Sheep breeds; Prolificacy; Fecundity gene; DNA
2301. Seasonal changes in the digestion and passage rates of fresh dwarf bamboo (*Pleioblastus argenteostriatus* f. *glaber*) in sheep/M. Yayota, ...[et.al.]
Animal Feed Science and Technology, 3 July 2008
Keywords: Dwarf bamboo; Degradability; Native forage; Rumen
2302. Seasonal variation in the ultrastructure of the Sertoli cells in Egyptian Nubian (Zaraibi) goat bucks/ Eitedal H. Elsayed
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 16-22,
Keywords: Egyptian Nubian goat; Season; Sertoli cell; Ultrastructure; Multi-vesicular nuclear body; Laminated sER
2303. Seasonal variations of phagocytic response, immunoglobulin G (IgG) and plasma cortisol levels in Dhofari goats/ Rashid Al-Busaidi, Eugene H. Johnson, Osman Mahgoub
Small Ruminant Research, Volume 79, Issues 2-3, October 2008, p. 118-123
Keywords: Antibody; Cortisol; Goats; Immunoglobulin G; Phagocytic activity; Season
2304. Selection on linear size traits to improve live weight in Menz sheep under nucleus and village breeding programs/Solomon Gizaw, H. Komen, J.A.M. van Arendonk
Livestock Science, Volume 118, Issues 1-2, October 2008, p. 92-98
Keywords: Indirect selection; Live weight; Linear size traits; Sheep; Breeding programs

2305. Semen variables of sheep (*Ovis aries*) experimentally infected with *Toxoplasma gondii*/W.D.Z. Lopes, ...[et.al.]
Animal Reproduction Science, 26 March 2008
Keywords: Sheep-semen; Toxoplasmosis; Semen variables
2306. Sensory descriptive analysis and consumer acceptability of selected Swiss goat and sheep cheeses/ S. Ryffel, P. Piccinali, U. Butikofer
Small Ruminant Research, Volume 79, Issue 1, , September 2008, p. 80-86
Keywords: Sensory analysis; Consumer preference; Goat cheese; Sheep cheese
2307. Sero-prevalence of Bovine Johne's disease in buffaloes and cattle population of North India using indigenous ELISA kit based on native *Mycobacterium avium* subspecies paratuberculosis 'Bison type' genotype of goat origin/ S.V. Singh, ...[et.al.]
Comparative Immunology, Microbiology and Infectious Diseases, Volume 31, Issue 5, September 2008, p. 419-433
Keywords: Maladie de Johne; Paratuberculose; Mycobacterium avium; Sous espece paratuberculosis; Type bison; Antigene protoplasmique; Kit ELISA; Bovins.buffles; Buffalo; Cattle; Bovine Johne's disease; Paratuberculosis; Mycobacterium avium subspecies paratuberculosis; 'Bison type'; Protoplasmic antigen; Plate ELISA kit; S/P ratio
2308. Seroprevalence of Q fever (coxiellosis) in sheep from the Southern Marmara Region, Turkey/E. Kennerman, E. Rousset, E. Golcu,
Comparative Immunology, Microbiology and Infectious Diseases, In Press, Corrected Proof, Available online 9 October 2008
Keywords: Coxiella burnetii; Q fever; Sheep; ELISA; Seroprevalence; Turkey; Coxiella burnetii; Fievre Q; Mouton; ELISA; Seroprevalence; Turquie

2309. Sheep and cattle grazing alternately: Nematode parasitism and pasture decontamination/R.A. Rocha, ...[et.al.]
Small Ruminant Research, Volume 75, Issues 2-3, March 2008, p. 135-143
Keywords: Haemonchus; Trichostrongylus; Prophylaxis; Management
2310. Sheep farms in the Spanish rangelands (dehesas): Typologies according to livestock management and economic indicators/P. Gaspar, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 52-63
Keywords: Sheep; Dehesa; Farm typology; Technical and economic management; Principal component analysis
2311. Sheep housing and welfare/M. Caroprese
Small Ruminant Research, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. 21-25
Keywords: Sheep; Health; Welfare; Housing system; Environment; Udder health; Mastitis
2312. Sheep manure vermicompost supplemented with a native diazotrophic bacteria and mycorrhizas for maize cultivation/F.A. Gutierrez-Miceli, ...[et.al.]
Bioresource Technology, Volume 99, Issue 15, October 2008, p. 7020-7026
Keywords: Chemical and biological characterization of vermicompost; Eisenia fetida; Glomus claroideum and G. fasciculatum; Orthogonal experimental design

2313. Sheep pox disease outbreaks in Madras Red and Mechery breeds of indigenous sheep in Tamilnadu, India/Parimal Roy, ...[et.al.] *Research in Veterinary Science*, Volume 85, Issue 3, December 2008, p. 617-621
Keywords: Sheep pox; Clinical signs; Necropsy lesions; Morbidity; Mortality; Agar gel immunodiffusion test; Cell culture; Cytopathogenic effects; Electron microscopy
2314. Site use of grazing cattle and sheep in a large-scale pasture landscape: A GPS/GIS assessment/Dorothee Putfarken, ...[et.al.] *Applied Animal Behaviour Science*, Volume 111, Issues 1-2, May 2008, p. 54-67
Keywords: Feeding electivity; Herbivore; Mixed-species grazing; Nature conservation; Spatial pattern
2315. Skeletal diseases of sheep/K.G. Thompson
Small Ruminant Research, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. 112-119
Keywords: Sheep; Health; Skeletal disease; Bone; Post-mortem examination; Animal models
2316. Social cohesion in groups of sheep: Effect of activity level, sex composition and group size/Pablo Michelena, ...[et.al.] *Applied Animal Behaviour Science*, Volume 112, Issues 1-2, July 2008, Pages 81-93
Keywords: Social cohesion; Group polarisation; Individual spacing; Level of activity; Group size; Sheep

2317. Social distances of goats at the feeding rack: Influence of the quality of social bonds, rank differences, grouping age and presence of horns/ Janine Aschwanden, Lorenz Gygax,
Applied Animal Behaviour Science, Volume 114, Issues 1-2, November 2008, p. 116-131
Keywords: Goat; Loose housing; Horns; Individual distance; Social bond
2318. Social instability increases aggression in groups of dairy goats, but with minor consequences for the goats' growth, kid production and development/ Inger Lise Andersen, ...[et.al.]
Applied Animal Behaviour Science, Volume 114, Issues 1-2, November 2008, p. 132-148
Keywords: Agonistic behaviour; Cortisol; Dairy goats; Goat kids; Maternal effects
2319. Specific IgG antibody responses in *Oestrus ovis* L. (Diptera: Oestridae) infected sheep: Associations with intensity of infection and larval development/C.E. Angulo-Valadez, ...[et.al.]
Veterinary Parasitology, Volume 155, Issues 3-4, 17 August 2008, p. 257-263
Keywords: Oestrus ovis; Salivary gland; Sheep; Immunoglobulin G; Larval growth; Genetic resistance; ELISA
2320. Stable carbon isotopes accurately predict diet selection by sheep fed mixtures of C3 annual pastures and saltbush or C4 perennial grasses/Hayley C. Norman, ...[et.al.]
Livestock Science, 15 July 2008
Keywords: $\delta^{13}C$ technique; Atriplex nummularia; Calibration; Dietary ecology; Digestibility; Faeces; Fractionation; Grazing systems; Urine; Wool

2321. Statistical and epidemiological methodology for sheep research: The needs, the problems, the solutions/P.J. Cripps
Small Ruminant Research, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. 26-30
Keywords: Sheep; Health; Welfare; Disease; Measurement; Flock; Planning; Health management; Preventive medicine; Epidemiology; Clinical research
2322. Strategy to evaluate cheesemaking properties of milk from different goat breeds/ Stephan Thomann, Arno Brechenmacher, Jorg Hinrichs
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 172-178
Keywords: Goat milk; Rennet coagulation time; Curd firmness; Syneresis
2323. Strongyloides (Nematoda) of sheep and the predominant Strongyloides of cattle form at least two different, genetically isolated populations/Alexander G. Eberhardt, ...[et.al.]
Veterinary Parasitology, Volume 157, Issues 1-2, 20 October 2008, p. 89-99
Keywords: Strongyloides papillosus; Strongyloides vituli; Nematodes; Host specificity
2324. Studies on a fast method for determining the yield in the production of Argentinean sheep cheeses/D.J. Mercanti, ...[et.al.]
Food Chemistry, Volume 107, Issue 4, 15 April 2008, p. 1717-1723
Keywords: Sheep milk; Cheese yield; Yield prediction assay; Acidification; Low-temperature storage

2325. Studies on morphological features of foetal and adult ovaries in Kano brown goats/ Nwaogu Innocent Chima, Okolie Pauline Ifeoma
Animal Reproduction Science, In Press, Corrected Proof, Available online 11 November 2008
Keywords: Adults; Foetuses; Goats; Morphology; Ovaries
2326. Study of the Liver of Goats Immunized with a Synthetic Peptide of the Sm14 Antigen and Challenged with *Fasciola hepatica*/ R. Zafra, ...[et.al.]
Journal of Comparative Pathology, Volume 139, Issue 4, November 2008, p. 169-176
Keywords: Fasciola hepatica; goat; liver; parasitic infection; Sm14 vaccine
2327. Subclinical mastitis changes the patterns of maternal-offspring behaviour in dairy sheep/D.A. Gougoulis, ...[et.al.]
The Veterinary Journal, Volume 176, Issue 3, June 2008, Pages 378-384
Keywords: Sheep; Subclinical mastitis; Staphylococcus simulans; Sucking behaviour
2328. Suitability of Dahlem Cashmere goat milk towards pasteurisation, ultrapasteurisation and UHT-heating with regard to sensory properties and storage stability/ Andrej Heilig, Atilgan Celik, Jorg Hinrichs
Small Ruminant Research, Volume 78, Issues 1-3, August 2008, p. 152-161
Keywords: Dahlem Cashmere; Goat milk; Pasteurisation; UHT

2329. Suitability of Norwegian short-tail lambs, Norwegian dairy goats and Cashmere goats for meat production - Carcass, meat, chemical and sensory characteristics/ D.E. Mushi, ...[et. al.]
Meat Science, Volume 80, Issue 3, Nov. 2008, p. 842-850
Keywords: Lambs; Goats; Breed; Fatty acids; Meat quality
2330. Suitability of synthetic alkanes as markers for the estimation of passage rate in sheep/Michael Bulang, ...[et.al.]
Livestock Science, Volume 115, Issue 1, May 2008, p. 42-52
Keywords: Passage rate; Synthetic n-alkanes; Chromium; Lucerne; Sheep
2331. Superovulation and embryo collection in nulliparous Boer goat does immunized against a recombinant ovine [alpha]-subunit inhibin/ G. Padilla, P.G. Knight, W. Holtz
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 159-164
Keywords: Goat; Inhibin; Immunization; Embryo yield; Superovulation
2332. Supplementary value of different parts of enset (*Ensete ventricosum*) to sheep fed wheat straw and *Desmodium intortum* hay/Ajebu Nurfeta, ...[et.al.]
Livestock Science, Volume 119, Issues 1-3, December 2008, p. 22-30
Keywords: Enset fractions; Sheep; Dry season feeding; Nitrogen-retention; Digestibility
2333. Supplementation of cottonseed meal on feed intake, digestibility, live weight and carcass parameters of Sidama goats/ Matiwos Solomon, Solomon Melaku, Adugna Tolera
Livestock Science, Volume 119, Issues 1-3, December 2008, p. 137-144
Keywords: Feed intake; Digestibility; Body weight; Cottonseed meal; Sidama goats

2334. Support of growth and formation of d-amino acids by *Bifidobacterium longum* in cows', ewes', goats' milk and modified whey powder products/ C. Kehagias, ...[et.al.]
International Dairy Journal, Volume 18, Issue 4, April 2008, p. 396-402
2335. Systemic and intraovarian effects of corpus luteum on follicular dynamics during estrous cycle in hair breed sheep/I. Contreras-Solis, ...[et.al.]
Animal Reproduction Science, Volume 104, Issue 1, 1 February 2008, p. 47-55
Keywords: Ovarian follicular dynamics; Corpus luteum; Hair ewes
2336. Thoracic duct cannulation without thoracotomy in sheep: A method for accessing efferent lymph from the lung/Hung-Hsun Yen, ...[et.al.]
Veterinary Immunology and Immunopathology, In Press, Corrected Proof, Available online 11 December 2008
Keywords: Ovine; Lymphatic cannulation; Lung
2337. Three-year longitudinal study on the effects of a diet containing genetically modified Bt176 maize on the health status and performance of sheep/ Massimo Trabalza-Marinucci, ...[et.al.]
Livestock Science, Volume 113, Issues 2-3, February 2008, p.. 178-190
Keywords: Bt176 maize; Sheep; Health status; Transgene detection

2338. Toll-like receptor genes are differentially expressed at the sites of infection during the progression of Johne's disease in outbred sheep, /Deborah L. Taylor, ...[et.al.]
Veterinary Immunology and Immunopathology, Volume 124, Issues 1-2, 15 July 2008, p. 132-151
Keywords: Johne's disease; Paratuberculosis; Toll-like receptors; Mycobacteria; Quantitative PCR
2339. Total RNA and protein content, Cyclin B1 expression and developmental competence of prepubertal goat oocytes/ Begona Anguita, ...[et.al.]
Animal Reproduction Science, Volume 103, Issues 3-4, 30 January 2008, p. 290-303
Keywords: Cyclin B1; MPF; Goat; Oocyte; Diameter
2340. Trace mineral status and liver and blood parameters in sheep without mineral supply compared to local roe deer (*Capreolus capreolus*) populations/Esther Humann-Ziehank, ...[et.al.]
Small Ruminant Research, Volume 75, Issues 2-3, March 2008, p. 185-191
Keywords: Sheep; Roe deer; Copper; Zinc; Selenium; Vitamin E
2341. Update on the nutrition of dairy sheep grazing Mediterranean pastures/G. Molle, ...[et.al.]
Small Ruminant Research, Volume 77, Issues 2-3, Sheep and Goat Farming: grazing systems of production and development, July 2008, p. s 93-112
Keywords: Grazing; Dairy sheep; Milk; Nutrition; Behaviour; Mediterranean pastures

2342. Use and limitations of alternative feed resources to sustain and improve reproductive performance in sheep and goats/Dominique Blache, Shane K. Maloney, Dean K. Revell
Animal Feed Science and Technology, Volume 147, Issues 1-3, Shrubby vegetation and agro-industrial by-products as alternative feed resources for sheep and goats, 14 November 2008, p. 140-157
Keywords: Energy balance; Timing; Reproduction; Secondary compounds; Sheep; Goat
2343. Use of different models for the estimation of residual feed intake (RFI) as a measure of feed efficiency in meat sheep/S.A. Knott, L.J. Cummins
Animal Feed Science and Technology, Volume 143, Issues 1-4, Mathematical Models that Predict the Effects of Feed Characteristics on Animal Performance, 22 May 2008, p. 242-255
Keywords: Residual feed intake; Sheep; Model; Feed efficiency
2344. Use of multivariate analysis to characterize carcass and meat quality of goat kids protected by the PGI 'Cabrito de Barroso'/V.A.C. Santos, J.Azevedo
Livestock Science, Volume 116, Issues 1-3, July 2008, p. 70-81
Keywords: Goat kids; Principal component analysis; Carcass; Meat quality
2345. Using indirect ELISA to assess different antigens for the serodiagnosis of *Fasciola gigantica* infection in cattle, sheep and donkeys/W.S. Awad
Research in Veterinary Science, In Press, Corrected Proof, Available online 22 October 2008
Keywords: iELISA; Fasciola gigantica; Cattle; Sheep; Donkeys; Crude worm antigen; Excretory-secretory antigen; Glutathione S-transferase antigen

2346. Utilization of citrus pulp based diets and *Enterolobium cyclocarpum* (JACQ. GRISEB) foliage by West African dwarf goats/ A.O. Oni, ...[et.al.]
Livestock Science, Volume 117, Issues 2-3, September 2008,
p. 184-191
Keywords: Goats; Citrus pulp; Enterolobium cyclocarpum; Performance; Nitrogen utilization; Blood parameters
2347. Validation of a competitive ELISA for diagnosis of *Brucella melitensis* infection in sheep and goats/Anastasios Minas, ...[et.al.]
The Veterinary Journal, Volume 177, Issue 3, September 2008,
p. 411-417
Keywords: Brucella melitensis; Sheep; Goats; Serology; Competitive ELISA; Validation
2348. Validation of the n-alkane and NIRS techniques to estimate intake, digestibility and diet composition in sheep fed mixed lucerne: ryegrass diets/A. Keli, ...[et.al.]
Livestock Science, Volume 119, Issues 1-3, December 2008,
p. 42-54
Keywords: n-Alkanes; Infrared spectroscopy; Sheep; Intake; Diet composition
2349. Valproate affects reproductive endocrine function, testis diameter and some semen variables in non-epileptic adolescent goat bucks/ A.K. Krogenaes, ...[et.al.]
Theriogenology, Volume 70, Issue 1, 1 July 2008, p. 15-26
Keywords: Valproate; Goat bucks; Testosterone; Semen; Flow cytometry

2350. Variance components and genetic parameters for weight and size at birth in the Boer goat /Chunyan Zhang, Ligu Yang, Zhong Shen
Livestock Science, Volume 115, Issue 1, May 2008, p. 73-79,
Keywords: Boer goat; Birth traits; Heritability; Correlations
2351. Variation at post-albumin, transferrin and haemoglobin proteins in Moroccan local sheep/I. Boujenane, ...[et.al.]
Small Ruminant Research, Volume 79, Issues 2-3, October 2008, p. 113-117
Keywords: Sheep; Biochemical polymorphism; Genetic distance; Heterozygosity; Morocco
2352. Variation in *Fusobacterium necrophorum* strains present on the hooves of footrot infected sheep, goats and cattle/ Huitong Zhou, Grant Bennett, Jon G.H. Hickford
Veterinary Microbiology, In Press, Corrected Proof, Available online 9 October 2008
Keywords: Fusobacterium necrophorum; Leukotoxin (lktA) gene; Variation; Footrot; Sheep; Goat; Cattle
2353. Variation in *Fusobacterium necrophorum* strains present on the hooves of footrot infected sheep, goats and cattle/Huitong Zhou, Grant Bennett, Jon G.H. Hickford
Veterinary Microbiology, In Press, Corrected Proof, Available online 9 October 2008
Keywords: Fusobacterium necrophorum; Leukotoxin (lktA) gene; Variation; Footrot; Sheep; Goat; Cattle
2354. Vegetation dynamics and livestock performance in system-scale studies of sheep and cattle grazing on degraded upland wet heath/C.N.R. Critchley, ...[et.al.]
Agriculture, Ecosystems & Environment, Volume 128, Issues 1-2, October 2008, p. 59-67
Keywords: Calluna vulgaris; Habitat restoration; Liveweight gain; Molinia caerulea; Rangeland

2355. Veronique Duquesne, Evaluation of the recombinant Heat shock protein B (HspB) of *Coxiella burnetii* as a potential antigen for immunodiagnostic of Q fever in goats/ Isabelle Fernandes,...[et.al.] *Veterinary Microbiology*, In Press, Corrected Proof, Available online 29 August 2008
Keywords: Q fever; Goat; rHspB; Recent and reactivation of the infection;
2356. Veterinary consultancy and health schemes in sheep: Experiences and reflections from a local German outlook/M. Ganter *Small Ruminant Research*, Volume 76, Issues 1-2, Current issues in Sheep Health and Welfare, April 2008, p. 55-67
Keywords: Sheep; Health management; Flock health scheme; Biosecurity; Monitoring; Surveillance; Risk assessment; Preventive medicine; Disease management; Selective treatment
2357. Volatile flavour profile of goat meat extracted by three widely used techniques/ Marta S. Madruga, ...[et.al.] *Food Chemistry*, In Press, Accepted Manuscript, Available online 30 December 2008
Keywords: Goat meat; simultaneous steam distillation-extraction; dynamic headspace concentration; Tenax TA; solid phase microextraction; aroma.
2358. Welfare implications of artificial rearing and early weaning in sheep/Fabio Napolitano, Giuseppe De Rosa, Agostino Sevi *Applied Animal Behaviour Science*, Volume 110, Issues 1-2, Early Weaning, March 2008, p. 58-72
Keywords: Lamb; Artificial rearing; Weaning; Animal welfare; Behaviour

2359. Wildlife (*Boselaphus tragocamelus*)-small ruminant (goat and sheep) interface in the transmission of 'Bison type' genotype of *Mycobacterium avium* subspecies *paratuberculosis* in India/ S. Kumar, ...[et.al.]
Comparative Immunology, Microbiology and Infectious Diseases, In Press, Corrected Proof, Available online 20 September 2008
Keywords: *Boselaphus tragocamelus*; *Mycobacterium avium* subspecies *paratuberculosis*; IS900 PCR; IS1311 PCR-REA; DNA sequencing; Inter-species transmission; *Mycobacterium avium* subsp. *paratuberculosis*; Sequencing; Transmission inter-species; IS900 PCR; IS1311 PCR-REA
2360. Wool quantitative trait loci in Merino sheep/F. Bidinost, ...[et.al.]
Small Ruminant Research, Volume 74, Issues 1-3, January 2008, p. 113-118
Keywords: QTL mapping; Sheep; Merino; Wool traits
2361. Worm control practices on sheep farms in the Slovak Republic/Dana Cernanska, ...[et.al.]
Veterinary Parasitology, Volume 154, Issues 3-4, 4 July 2008, p. 270-276
Keywords: Anthelmintic resistance; Sheep; Questionnaire survey

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