

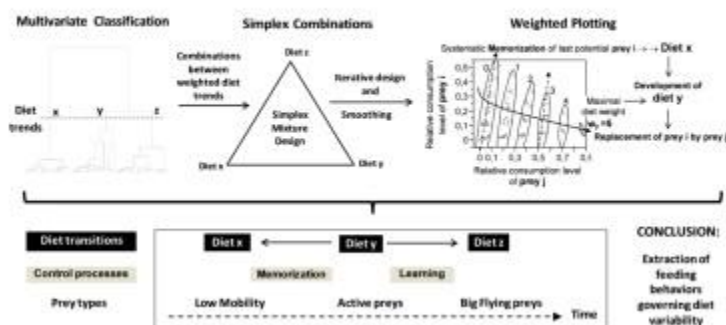
Name of Alert: Agricultural and biological sciences : Nutrition (25 Article)

Sumber: Alert

1. Neighbourhood competition in coexisting species: The native *Cystoseira humilis* vs the invasive *Sargassum muticum* Original Research Article
Journal of Experimental Marine Biology and Ecology, Volume 454, May 2014, Pages 32-41
Fátima Vaz-Pinto, Brezo Martínez, Celia Olabarria, Francisco Arenas
2. Transcript profiling of fructan biosynthetic pathway genes reveals association of a specific fructosyltransferase isoform with the high sugar trait in *Lolium perenne* Original Research Article
Journal of Plant Physiology, Volume 171, Issue 7, 15 April 2014, Pages 475-485
Susanne Rasmussen, Anthony J. Parsons, Hong Xue, Qianhe Liu, Christopher S. Jones, Geraldine D. Ryan, Jonathan A. Newman
3. Fatty acid composition in tissues of the farmed Siberian sturgeon (*Acipenser baerii*)
Food Chemistry, Available online 7 March 2014, Pages
Petteri Nieminen, Eini Westenius, Toivo Halonen, Anne-Mari Mustonen
4. Reliability and Validity of a Modified MEDFICTS Dietary Fat Screener in South African Schoolchildren Are Determined by Use and Outcome Measures Original Research Article
Journal of the Academy of Nutrition and Dietetics, Available online 7 March 2014, Pages
Friedeburg Anna Maria Wenholt, Una Elizabeth MacIntyre, Paul Rheeder
5. A New Simplex Approach to Highlight Multi-Scale Feeding Behaviors in Forager Species from Stomach Contents: Application to Insectivore Lizard Population Original Research Article
Biosystems, Available online 6 March 2014, Pages
Nabil Semmar, Maurice Roux

Graphical abstract

A New Simplex Approach to Highlight Multi-Scale Feeding Behaviors in Forager Species from Stomach Contents: Application to Insectivore Lizard Population



6. The income body weight gradients in the developing economy of China Original

Research Article

Economics & Human Biology, Available online 6 March 2014, Pages
Darjusch Tafreschi

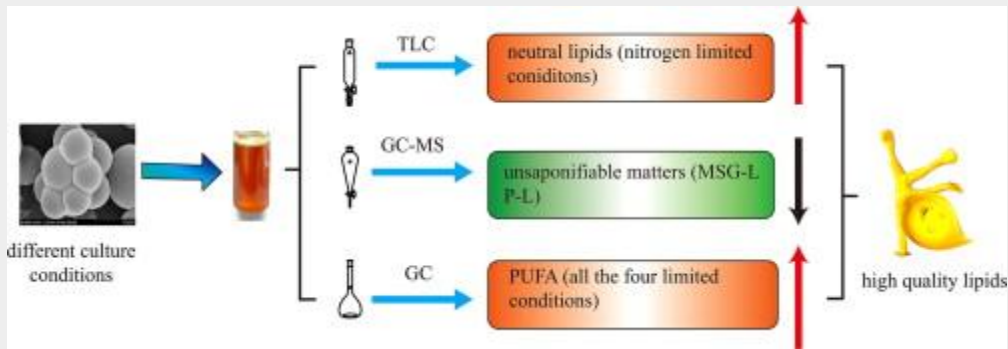
7. Production and characterisation of potato patatin-galactose, galactooligosaccharides, and galactan conjugates of great potential as functional ingredients Original Research Article
Food Chemistry, Available online 6 March 2014, Pages
Sooyoun Seo, Salwa Karboune, Alain Archelas
8. Does Motivational Interviewing Align with International Scope of Practice, Professional Competency Standards, and Best Practice Guidelines in Dietetics Practice? Original Research Article
Journal of the Academy of Nutrition and Dietetics, Available online 6 March 2014, Pages
Jenna L. Hollis, Lauren T. Williams, Clare E. Collins, Philip J. Morgan
9. Enhancing the nutritional and health value of beef lipids and their relationship with meat quality Original Research Article
Meat Science, Available online 6 March 2014, Pages
Nigel D. Scollan, Dirk Dannenberger, Karin Nuernberg, Ian Richardson, Siân MacKintosh, Jean-Francois Hocquette, Aidan P. Moloney
10. Recent insights into the molecular pathophysiology of lipid droplet formation in hepatocytes Review Article
Progress in Lipid Research, Available online 6 March 2014, Pages
Nishika Sahini, Jürgen Borlak
11. Influence of season and nutritional status on the direct effects of leptin, orexin-A and ghrelin on LH and GH secretion in the ovine pituitary explant model Original Research Article
Domestic Animal Endocrinology, Available online 5 March 2014, Pages
K. Kirsz, M. Szczesna, K. Dudek, P.M. Bartlewski, D.A. Zieba
12. Mild method for removal of cyanogens from cassava leaves with retention of vitamins and protein Original Research Article
Food Chemistry, Available online 5 March 2014, Pages
J. Howard Bradbury, Ian C. Denton
13. Comparison of the conformational and nutritional changes of deamidated wheat gliadin by citric acid and hydrochloric acid Original Research Article
Journal of Cereal Science, Available online 5 March 2014, Pages
Chaoying Qiu, Weizheng Sun, Guowan Su, Chun Cui, Mouming Zhao
14. Responses of late-lactation cows to forage substitutes in low-forage diets supplemented with by-products Original Research Article
Journal of Dairy Science, Available online 5 March 2014, Pages
M.B. Hall, L.E. Chase
15. Termites in the hominin diet: A meta-analysis of termite genera, species and castes as a

dietary supplement for South African robust australopithecines Original Research Article

Journal of Human Evolution, Available online 5 March 2014, Pages

Julie J. Lesnik

16. Development and Validation of Green Eating Behaviors, Stage of Change, Decisional Balance, and Self-efficacy Scales in College Students Original Research Article
Journal of Nutrition Education and Behavior, Available online 5 March 2014, Pages
Kathryn E. Weller, Geoffrey W. Greene, Colleen A. Redding, Andrea L. Paiva, Ingrid Lofgren, Jessica T. Nash, Hisanori Kobayashi
17. EFNEP Graduates' Perspectives on Social Media to Supplement Nutrition Education: Focus Group Findings From Active Users Original Research Article
Journal of Nutrition Education and Behavior, Available online 5 March 2014, Pages
Tashara M. Leak, Lisa Benavente, L. Suzanne Goodell, Annie Lassiter, Lorelei Jones, Sarah Bowen
18. Predictors of Head Start and Child-Care Providers' Healthful and Controlling Feeding Practices with Children Aged 2 to 5 Years Original Research Article
Journal of the Academy of Nutrition and Dietetics, Available online 5 March 2014, Pages
Dipti A. Dev, Brent A. McBride, Katherine E. Speirs, Sharon M. Donovan, Hyun Keun Cho
19. A review of lipid extraction from fish processing by-product for use as a biofuel
Review Article
Biomass and Bioenergy, Available online 4 March 2014, Pages
Ibraheem A. Adeoti, Kelly Hawboldt
20. Differential effects of nutrient limitations on biochemical constituents and docosahexaenoic acid production of *Schizochytrium* sp. Original Research Article
Bioresource Technology, Available online 4 March 2014, Pages
Lina Sun, Lujing Ren, Xiaoyan Zhuang, Xiaojun Ji, Jiacheng Yan, He Huang
Graphical abstract
Nitrogen limitation conditions could promote the accumulation of neutral lipids (NLs) and decreased the content of polar lipids (PLs). All the four nutrient limited conditions were benefit for the accumulation of PUFAs in the neutral lipids. In addition, MSG-L and P- L conditions could reduce the content of UMs in lipid effectively. The results got in this study have important significance in understanding lipid metabolic mechanism in nutritional limited conditions and be helpful for enhancement of lipid quality.



21. Effects of nitrogen management on root morphology and zinc translocation from root to shoot of winter wheat in the field Original Research Article
Field Crops Research, Available online 4 March 2014, Pages
Yan-Fang Xue, Wei Zhang, Dun-Yi Liu, Shan-Chao Yue, Zhen-Ling Cui, Xin-Ping Chen, Chun-Qin Zou
22. Encapsulation of anthocyanin molecules within a ferritin nanocage increases their stability and cell uptake efficiency Original Research Article
Food Research International, Available online 3 March 2014, Pages
Tuo Zhang, Chenyan Lv, Lingli Chen, Guangling Bai, Guanghua Zhao, Chuanshan Xu
23. Slow Digestion Property of Microencapsulated Normal Corn Starch Original Research Article
Journal of Cereal Science, Available online 3 March 2014, Pages
Hui Xu, Genyi Zhang
24. Cellular and tissue distribution of potassium: Physiological relevance, mechanisms and regulation Original Research Article
Journal of Plant Physiology, Available online 3 March 2014, Pages
Izhar Ahmad, Frans J.M. Maathuis
25. Effects of spirulina biomass on the technological and nutritional quality of bread wheat pasta Original Research Article
LWT - Food Science and Technology, Available online 3 March 2014, Pages
Estefanía Rodríguez De Marco, M. Eugenia Steffolani, Cristina S. Martínez, Alberto E. León