



TEKNOLOGI INDONESIA

Volume 35 No.2 Edisi Khusus

2012

Content/Isi	Page/ Halaman
Dye-Sensitized Solar Cells Based on Carbon Nanoparticle Counter Electrode.....	1
Formation and Oxidation Behaviour of Superalloy TMS-82+ Coated With a σ -Phase Re-based Alloy Diffusion Barrier Coatings	7
The Effect of Manganese, Chromium, and Boron into the Hardness and Microstructure of Steel Shot.....	17
Local Structure and Magnetic Properties of Ni-Al-C Nanocrystalline Alloys Fabricated by Mechanical Alloying Technique as a Function of Carbon Content.....	25
Magnetic Properties Evaluation of Fe-Al Nanocrystalline Alloys Fabricated by Mechanical Alloying Technique as a Function of Milling Time.....	30
Optimization of Radioisotope Production At Rsg-Gas Reactor Using Deterministic Method.....	37