



AU JOURNAL OF TECHNOLOGY

Volume 12 Number 2

October 2008

Contents

Editorial: Technology and Peace	
<i>Dobri Atanassov Batovski</i>	(ii)
Regular Papers	
Domestic Wastewater Treatment using Vetiver Grass Cultivated with Floating Platform Technique	
<i>Kanokporn Boonsong and Monchai Chansiri</i>	73
Effect of Combined Stabilizers Containing Konjac Flour and κ -Carrageenan on Ice Cream	
<i>Adisak Akesowan</i>	81
Extraction and Characterization of Oil from Lima Beans Using 2^3 Full Factorial Designs	
<i>Moses Aderemi Olutoye and Mohammed Umar Garba</i>	86
Review Article	
Some Distinctive Features of the Engineering Education in Russia Compared to Other Countries	
<i>Gennady Veselovsky</i>	92
Technical Reports	
Modeling and Simulation of the Effect of Effluent from Kaduna Refinery and Petrochemical Company on River Kaduna	
<i>Uduak George Akpan, Eyitayo Amos Afolabi and Kingsley Okemini</i>	98
Spectrometric Oil Analysis – An Untapped Resource for Condition Monitoring	
<i>Dahunsi Olurotimi Akintunde</i>	107
Permeability of Lateritic Soil Treated with Lime and Rice Husk Ash	
<i>Musa Alhassan</i>	115
Impact of Liquid Wastes of Food Processing Industries on Quality of Receiving Streams	
<i>Ogbonnaya Chukwu</i>	121
Letters	
Evaluation of Cuttability of Selected Rocks in South-Western Nigeria	
<i>Babatunde Adebayo</i>	126
Determination of Erodibility Indices of Soils in Owerri West Local Government Area of Imo State, Nigeria	
<i>Peter Aba Idah, H. I. Mustapha, J. J. Musa and J. Dike</i>	130
"How to ..." Article: How to Use Technical Synonyms and Antonyms	
<i>Dobri Atanassov Batovski</i>	(inside covers)