

LIST OF PUBLICATIONS 2007

Journals

No.	Author(s)	Title	Publisher
1.	Mohamed Hasnain Isa, Naimah Ibrahim , Hamidi Abdul Aziz, Mohd. Nordin Adlan, Nor Habsah Md. Sabiani, Ali Akbar Lorestani Zinatizadeh, Shamsul Rahman Mohamed Kutty	Removal of chromium (VI) from aqueous solution using treated oil palm fibre	Journal of Hazardous Materials, In Press, Corrected Proof
2.	Norazian Mohamed Noor , Ahmad Shukri Yahya, Nor Azam Ramli, Mohd Mustafa Al Bakri Abdullah	The Replacement of Missing Values of Continuous Air Pollution Monitoring Data using Mean Top Bottom Imputation Technique	Journal of Engineering Research and Education, UniMAP

Proceedings - Seminars – Conferences

No.	Author(s)	Title	Publisher
1.	Salwa Mohd Zaini Makhtar, Naimah Ibrahim, Masitah Hasan	Zinc Oxide (ZnO) and Solar Photocatalytic Treatment of Leachate	12th Asian Chemical Congress (12ACC) 2007
2.	Ragunathan Santiagoo, Anbu Johnson, Naimah Ibrahim, Azlinda Abdul Ghani, Faridah A.H.	A Study on Iron, COD and Ammonical Nitrogen Removal by Zeolite Media	12th Asian Chemical Congress (12ACC) 2007
3.	Naimah Ibrahim, Azlinda Abdul Ghani, Masitah Hasan, Salwa Mohd Zaini Makhtar, Ragunathan Santiagoo	Adsorptive Removal of Heavy Metal from Electroplating Effluents by Agro-Industrial Waste Adsorbent	12th Asian Chemical Congress (12ACC) 2007
4.	Azlinda Abdul Ghani, Dr. Suffian Mohd Yusoff, Naimah Ibrahim, Ragunathan Santiagoo	Level of Mercury and Copper in Groundwater at Pulau Burung Sanitary Landfill	12th Asian Chemical Congress (12ACC) 2007

5.	Ragunathan Santiago, Naimah Ibrahim, Azlinda Abdul Ghani	A Study on Iron, COD and Ammonical Nitrogen Removal by Zeolite Media	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
6.	Khairul Nizar Ismail, Kamarudin Hussin	The Production of Lightweight Aggregate for New Construction Material	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
7.	Ragunathan Santiago, Anbu Johnson, Naimah Ibrahim, Azlinda Abdul Ghani, Faridah A.H.	Leachate Treatment by Heat Treated Zeolite Media	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
8.	Khairul Nizar Ismail, Kamarudin Hussin, Mohd Sobri Idris	Physical & Chemical Properties of Pulverised Fuel Ash	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
9.	Salwa Mohd Zaini Makhtar, Mahyun Ab Wahab, Masitah Hasan	Mechanical Coagulation Process of Landfill leachate in removing COD, Ammonia and Colour Using Poly-Aluminum Chloride (PAC) and Alum	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
10.	Anwar Ahmad, Dr. Khairul Nizar Ismail, Ragunathan Santiago, Rumana Ghufra	Removal of Heavy Metals from Contaminated Soil by Washing CaCl ₂ and Effect of pH	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
11.	Azlinda Abdul Ghani, Ragunathan Santiago, Dr. Anbu Johnson, Naimah Ibrahim, Salsuwanda Selamat	Dye Removal from Aqueous Solution Using Egg Shell Powder	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
12.	Naimah Ibrahim, Azlinda Abdul Ghani, Ragunathan Santiago, Umi Fazara Md. Ali, Nazerry Rosmady Rahmat	Kinetic Studies of Heavy Metal Ion Sorption by Modified Oil Palm Waste Material	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
13.	Abdul Haqi Ibrahim, Nor Azam Ramli, Ayu Wazira Azhari, Norazian Mohamed Noor	Macroflora as a Bio-Trap for Airborne Particulate Matter	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
14.	R. Ahmad, Y. Lwin, S.A. Saad, K. Ismail	Thermokinetics of Catalytic Pyrolysis of Biomass for Production of Sustainable Energy	1st International Conference on Sustainable Materials 2007 (ICoSM2007)

15.	Nazerry Rosmady Rahmat, Abdul Haqi Ibrahim	Illegal Dumping Site: Case Study in the District of Johor Bahru Tengah, Johor	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
16.	Norazian Mohamed Noor, Mohd Mustafa Al Bakri Abdullah, Ahmad Shukri Yahaya, Nor Azam Ramli	Comparison of Linear Interpolation Method and Mean Method to Replace the Missing Values in Environmental Data Set	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
17.	Dr. Anbu Johnson, Ragunathan Santiagoo, Ning Yan	Cure Behaviour Study of Phenol Formaldehyde on Wood Surface Using Micro-Thermal Analysis	1st International Conference on Sustainable Materials 2007 (ICoSM2007)
18.	Naimah Ibrahim, Masitah Hasan, Saiwa Mohd Zaini Makhtar, Nazerry Rosmady Rahmat, Khairul Nizar Ismail	Extraction of Cr (VI) from Aqueous Solution using Oil Palm Waste Impregnated with Sulphuric Acid	International Conference on Advancement of Materials and Nanotechnology (ICAMN 2007)

Books

No.	Author(s)	Title	Publisher
1.	Ragunathan Santiagoo, Dr. Ong Soon-An, Naimah Ibrahim, Azlinda Abdul Ghani, Dr. Khairul Nizar Ismail, Saiful Azhar Saad, Nazerry Rosmady, Che Zulzikrami Azner Abidin	EAT 101 Basic Ecology Laboratory Module	UniMAP Publisher
2.	Norazian Mohamed Noor, Prof. Madya Dr. Ye Lwin, Abdul Haqi Ibrahim, Khairuddin Md Isa, Salsuwanda Selamat, Razi Ahmad, Masitah Hasan	EAT 104 Fundamental of Chemical Engineering	UniMAP Publisher
3.	Naimah Ibrahim, Abdul Haqi Ibrahim, Khairul Nizar Ismail, Mahyun Ab. Wahab, Umi Fazara Md. Ali, Nazerry Rosmady Rahmat, Salsuwanda Selamat	EAT 102 Mechanics and Material Engineering	UniMAP Publisher
4.	Saiful Azhar Saad, Dr. Anbu Johnson, Che Zulzikrami Azner Abidin, Roshasmawi Abdul Wahab	EAT 202 Fundamental of Fluid Flow	UniMAP Publisher
5.	Salsuwanda Selamat, Che Zulzikrami Azner Abidin	Renewable Energy and Kyoto Protocol: Adoption in Malaysia	ENVIRON Bulletin of the School of Environmental

			Engineering (Issue 3/Dec 2007)
6.	Nurul Izza Abdul Hamid, Ragunathan Santiagoo	Usage of Green Composites	ENVIRON Bulletin of the School of Environmental Engineering (Issue 3//Dec 2007)
7.	Dr. Anbu Clemensis Johnson, Ragunathan Santiagoo, Abdul Haqi Ibrahim	Biofuels: Fuel of The Future	ENVIRON Bulletin of the School of Environmental Engineering (Issue 2/Jun 2007)
8.	Masitah Hasan	Dye: Technologies for Colour Removal	ENVIRON Bulletin of the School of Environmental Engineering (Issue 3/Jun 2007)