

### Senarai Penerbitan Jurnal/ Prosiding/ Seminar/ Persidangan

No.	Penulis	Tajuk	Jurnal/ Prosiding/ Seminar/ Persidangan
1.	Kamarudin Hussin, Khairul Nizar Ismail, J.B.Shamsul, Mazlee M.Noor	Mineral and materials research activities in Northern Malaysia University College of Engineering, Malaysia	Proceeding of International Seminar on Mineral Processing Technology
2.	Samayamutthirian, Khairun Azizi Mohd Azizli, Khairul Nizar Ismail & Kamarudin Hussin	Value Adding Of Local Mineral & Energy Industry Waste For Sustainable Materials Development	Conference Proceedings 4 <sup>th</sup> International Materials Technology Conference & Exhibition
3.	Yeoh Cheow Keat, Shamsul Baharin Jamaludin, Zainal Arifin Ahmad	The Effect Of Varying Rotational Speeds On The Strength Of Aluminium-Steel, Copper-Steel And Aluminium-Alumina Friction Joints	Conference Proceedings 4 <sup>th</sup> International Materials Technology Conference and Exhibition
4.	H. Zuhailawati, L.B. Hussain and J.B. Shamsul	Spot Welding Characteristics Of Galvanized And Stainless Steel Welded Using Copper-Recycle Tungsten Carbide Composite Electrode	Conference Proceedings 4 <sup>th</sup> International Materials Technology Conference and Exhibition
5.	J.B. Shamsul, M.N. Mazlee and A.A. Azma Fatini	The Effect Of Ageing Time On The Mechanical Properties And Fracture Behaviour Of Al 2XXX (Al-Cu-Mg-Si-Mn)	National Postgraduate Colloquium
6.	J.B. Shamsul, W. Norazrina and M.N. Mazlee	Characterisation Of Iron-Chromium Composite Reinforced With Silicon Carbide Particles	National Postgraduate Colloquium
7.	Mohd Sobri Idris, J.B Shamsul, C.M Ruzaidi, Kamarudin.H, Abdullah N.S & Khairul Nizar Ismail	Preliminary Study On The Microstructure Of Portland Cement Clinker	Proceeding 2 <sup>nd</sup> National Colloquium on Post Graduate Research, (MAMIP 2004)

8.	S.M Nazry, Khairul Nizar Ismail, J.B Shamsul, C.M Ruzaidi, & Kamarudin Hussin	Characterization Of Perlis "Batu Reput" And The Potential Application	Proceeding 2 <sup>nd</sup> National Colloquium on Post Graduate Research, (MAMIP 2004)
9.	D.Murizam, M.N Mazlee, J.B Shamsul & Khairul Nizar Ismail	Artificial Ageing Of Recycle Aluminum Alloys From Automotive Components	Proceeding 2 <sup>nd</sup> National Colloquium on Post Graduate Research, (MAMIP 2004)
10.	Zuhailawati Hussain, Luay Bakir Hussain and Shamsul Baharin Jamaludin	Consolidation By Cold Working And Properties Of Dispersion-Hardened Copper	Proceeding 2 <sup>nd</sup> National Colloquium on Post Graduate Research, (MAMIP 2004)
11.	Khairul Rafezi Ahmad, Shamsul Baharin Jamaludin, Luay Bakir Hussain and Zainal Arifin Ahmad	The Effect Of Weight Percentage On Coefficient Of Thermal Expansion (CTE) Of Aluminium Composite Reinforced Alumina Particle	Proceeding 2 <sup>nd</sup> National Colloquium on Post Graduate Research, (MAMIP 2004)
12.	Shamsul Baharin Jamaludin, Khairul Nizar Ismail, Che Mohd Ruzaidi Ghazali, Mazlee Mohd Noor, M.Zaman & Kamaruddin Hussin	Progam Kejuruteraan Metalurgi Di Kolej Universiti Kejuruteraan Utara Malaysia	Prosiding Seminar Metalurgi Pertama 2004
13.	M.Z.Bukhari, S.B Jamaludin Khairul Nizar Ismail	The Metallurgical Aspect Of Microelectronics Packages	Prosiding Seminar Metalurgi Pertama 2004
14.	J.B. Shamsul, Teh Peh Hean	Sifat-Sifat Komposit Swapelincir Yang Dihasilkan Melalui Kaedah Metalurgi Serbuk	Prosiding Seminar Metalurgi Pertama 2004
15.	J. B. Shamsul, M.I. Fazrol	Kajian Penganodan Dan Kakisan Terhadap Komposit Aloi Aluminium AA 2124 Yang Ditetulangi Dengan 12 % SiC	Prosiding Seminar Metalurgi Pertama 2004

16.	M.N.Salleh, N.M.Nan, N.A.M. Noor, M.Z. Bukhari	Study Of Failure Analysis By Using DSC And FTIR In Microelectronic Packaging	Prosiding Seminar Metalurgi Pertama 2004
17.	M.N.Salleh, N.M.Nan, N.A.M. Noor, M.Z. Bukhari	Viable Lead – Free Composition	Prosiding Seminar Metalurgi Pertama 2004
18.	M.N.Salleh, N.M.Nan, N.A.M. Noor, M.Z. Bukhari	Development Of Solder Alloy- Trends And Applications	Prosiding Seminar Metalurgi Pertama 2004
19.	Mohd Irfan Hatim, Farizul Hafiz Kasim	Estimation Of Adiabatic Flame Temperature From Combustion Of Diesel – Water Emulsified Fuel In Direct – Injection Diesel Engine	Symposium of Malaysia Chemical Engineering 2004 (SOMChE)
20.	M.N. Mazlee, H. Sharizal, J.B Shamsul and Z.A Halim	Preliminary Studies On Recycled Aluminium Alloys From Automotive Component	Conference on Science and Social Research (CSSR 2004)
21.	J.B. Shamsul, M.N. Mazlee and K. Hussin	Thermal Analysis Of Al 2014 Reinforced With Al <sub>2</sub> O <sub>3</sub> Particle Composites	11 <sup>th</sup> International Conference On Composites/Nano Engineering (ICCE-11)
22.	M.N Mazlee and J.B. Shamsul	Crack Profile Of Al 2014/ Al <sub>2</sub> O <sub>3</sub> /15 <sub>p</sub> TIG Welded Joint	13 <sup>th</sup> Electron Microscopy Conference
23.	Osman, H., Ismail, H. and Ariffin, A.	The Effects Of Feldspar Loading On Swelling Behavior And Morphology Of SMR L And ENR 50 Vulcanizates	12 <sup>th</sup> Scientific Conference on Electron Microscopy
24.	Osman, H., Ismail, H. and Ariffin, A.	Effects Of Partial Replacement Of Feldspar By Silica On Properties Of Natural Rubber Vulcanizates	IMM 4 <sup>th</sup> International Materials Technology Conference & Exhibition
25.	Osman, H., Ismail, H. and Ariffin, A.	Properties Of Feldspar-Silica Hybrid Filled Natural Rubber Vulcanizates	Regional Conference for Young Chemists 2004 (RCYC 2004)
26.	Osman, H., Ismail, H. and Ariffin, A.	Curing Characteristics And Swelling Behaviour Of Feldspar-Silica Hybrid Natural Rubber Vulcanizates	Regional Conference for Young Chemists 2004 (RCYC 2004)
27.	Osman, H. Ismail, H. and Ariffin, A.	Effects Of Partial Replacement Of Feldspar By Silica On Properties Of	International Journal of Polymeric Materials

		Natural Rubber Vulcanizates	
28.	Hirohichi Aono, Muhammad Asri bin Idris, Yoshihiko Sadaoka	Ionic Conductivity And Crystal Structure For The $\text{Li}_{3-2x}\text{Cr}_{2-x}\text{Ta}_x(\text{PO}_4)_3$	System Solid State Ionics
29.	H. Aono, M. A. Idris and Y. Sadaoka	Lithium Ionic Conductivity And Crystal Structure For $\text{LiCrTa}(\text{PO}_4)_3$ – Based	Electrolytes Proc. Of 20 <sup>th</sup> International Japan-Korea on Ceramics
30.	Mohd Fadzil Arshad, Megat Azmi Megat Johari, Mohd Norhasri Mohd Sidek, Mazlee Mohd Noor dan Md Lias Kamal	Metakaolin; Penghasilan Dan Penggunaannya Sebagai Bahan Gantian Separa Simen Dalam Matrik Konkrit	Buletin Arau, UiTM Perlis, November 2003 – April 2004. page 10 (ISSN: 1675-4905)