

INDUSTRIAL SCIENCE AND TECHNOLOGY

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Edited by
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Preface

Industrial Materials and Technology is the reviewed and selected papers presented in Postgraduate Symposium on Industrial Science and Technology 2019 (SISTEC 2019). SISTEC 2019 was an international symposium event attended by postgraduate, post-doctoral students and researchers which shared their research activities and exchanged new knowledge based on current development of industrial science and technology. The symposium was successfully held on 22nd to 23rd August 2019 at Universiti Malaysia Pahang (UMP), Kuantan, Pahang, Malaysia

The SISTEC 2019 was dedicated specifically for the advancement of materials science and technology in related industries such as automotive, biotechnology, industrial chemistry, electronics, photonics, oil and gas, petrochemical, sensor, environment, and others.

We would like to thank Faculty of Industrial Sciences & Technology, UMP for allowing this activity and extending the help for the success of this event. We extend our thanks to Trans Tech Publication for accepting this book to publish in Materials Science Forum. We would like to express our gratitude to all authors, organizing committee members, reviewers, and international scientists for their support to SISTEC 2019.

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Table of Contents

Preface

Chapter 1: Special and Functional Materials

The Effect of Green Body Pressure, Sintering Time and Electric Current on ZnO Crystal Growth by Electric Current Heating Method A.F. Ling, A. Shaitir, A. Legowo and A.G.E. Sutjipto	3
Influence of La- and Al-Dopant Substitutions on Morphology and Magnetic Characteristics of High Temperature Yttrium Iron Garnet N.A.M. Pauzi, R. Nazlan and I. Ismail	11
Synthesis and Electrochemical Properties of Ternary Co-, Cu- and Ni- Based Metal-Organic Frameworks Electrode for Battery Supercapacitor Hybrid Application A.L. Sanusi, N.K.M. Zain, I.I. Misnon, A.S. Samsudin and R. Jose	17
Study on Modified Hummers Method for Partially Oxidized Graphene Oxide Synthesis W.S. Lim and K.F. Chong	23
Corrosion Protection Coatings from Size-Specified Graphene Oxide N.H. Abu Bakar, J. Ismail and K.F. Chong	29
Conduction Properties Study on Alginate Incorporated with Glycolic Acid Based Solid Biopolymer Electrolytes A.F.A. Fuzlin, I.I. Misnon and A.S. Samsudin	34
The Effects of Moisture in Metal Oxide on the Mechanical and Electric Properties of Dielectric Elastomer Composites S.M.A.S.M. Hakhiri, A.F.A. Osman, S.N.H. Mustapha, L.K. Yiew and S. Zakaria	40
High Photoluminescence Spectroscopy on High Purity ZnO Crystal Growth by Electric Current Heating Method A.G.E. Sutjipto, H.H. Chi, A. Shaitir and A. Legowo	45
Ambient Energy Harvesting of Piezoelectric ZnO Thin Film Dependence of Spin Speed and Annealing Temperature A.G.E. Sutjipto, Y.P. Shian, A. Shaitir, M.A. Jusoh and A. Legowo	51
Effect of Co_{0.5}Ni_{0.5}Fe₂O₄ Nanoparticles Addition in Ag-Sheathed Bi-2223 Superconductor Tapes Prepared by Co-Precipitation Method M.H. Mazwir, B.A. Balasan, F.H. Zulkifli and R. Abd-Shukur	59
Investigation Simulation Based on Bio-Energy Local Area Photosensitizer in Increasing Dye-Sensitized Solar Cells (DSSC) Performance E. Supriyanto, H.A. Kartikasari, N. Alviati, S.S. Harsono and A.G.E. Sutjipto	66
Role of Sm³⁺ on Mn Nanoparticles Embedded Zinc Tellurite Glasses Absorption and Luminescence Characteristic N.A.N. Busra, R. Arifin, S.K. Ghoshal and R. Nazlan	73
Sample Preparation of TiO₂ Added ZnO Using Powder Metallurgy Route and its Characteristics A.G.E. Sutjipto, L.K. Ti, Y.P. Asmara and A. Legowo	78
Substrate Placement inside CVD Tube for Graphene Production M.N. Osman, M.H. Ani and S.N.S.A. Bakar	84
Estimate Dye Sensitized Solar Cells Performance Using Dyes Based on Green-Future and Local Wisdom with Simulation Method E. Supriyanto, H.A. Kartikasari, L. Rohman, N. Alviati and A.G.E. Sutjipto	92
Study of Ionic Liquids (AIL and PIL) Viscosity and its Functional Groups under Heat Treatment on Cutting Tool Surface Using Fourier-Transform Infrared Spectroscopy (FTIR) M.A. Md. Yasser, Z. Embong, E.A. Rahim, A.S.A. Sani and K. Kamdani	98
Optimization of Hydrothermal Temperature and Time Parameters in the Synthesis of Hierarchical ZSM-5 from Kaolin by Taguchi Method I. Qoniah, D. Prasetyoko, Hartati and Y.L. Nikmah	104

Table of Contents

Preface

Chapter 1: Special and Functional Materials

The Effect of Green Body Pressure, Sintering Time and Electric Current on ZnO Crystal Growth by Electric Current Heating Method A.F. Ling, A. Shaitir, A. Legowo and A.G.E. Sutjipto	3
Influence of La- and Al-Dopant Substitutions on Morphology and Magnetic Characteristics of High Temperature Yttrium Iron Garnet N.A.M. Pauzi, R. Nazlan and I. Ismail	11
Synthesis and Electrochemical Properties of Ternary Co-, Cu- and Ni- Based Metal-Organic Frameworks Electrode for Battery Supercapacitor Hybrid Application A.L. Sanusi, N.K.M. Zain, I.I. Misnon, A.S. Samsudin and R. Jose	17
Study on Modified Hummers Method for Partially Oxidized Graphene Oxide Synthesis W.S. Lim and K.F. Chong	23
Corrosion Protection Coatings from Size-Specified Graphene Oxide N.H. Abu Bakar, J. Ismail and K.F. Chong	29
Conduction Properties Study on Alginate Incorporated with Glycolic Acid Based Solid Biopolymer Electrolytes A.F.A. Fuzlin, I.I. Misnon and A.S. Samsudin	34
The Effects of Moisture in Metal Oxide on the Mechanical and Electric Properties of Dielectric Elastomer Composites S.M.A.S.M. Hakhiri, A.F.A. Osman, S.N.H. Mustapha, L.K. Yiew and S. Zakaria	40
High Photoluminescence Spectroscopy on High Purity ZnO Crystal Growth by Electric Current Heating Method A.G.E. Sutjipto, H.H. Chi, A. Shaitir and A. Legowo	45
Ambient Energy Harvesting of Piezoelectric ZnO Thin Film Dependence of Spin Speed and Annealing Temperature A.G.E. Sutjipto, Y.P. Shian, A. Shaitir, M.A. Jusoh and A. Legowo	51
Effect of Co_{0.5}Ni_{0.5}Fe₂O₄ Nanoparticles Addition in Ag-Sheathed Bi-2223 Superconductor Tapes Prepared by Co-Precipitation Method M.H. Mazwir, B.A. Balasan, F.H. Zulkifli and R. Abd-Shukur	59
Investigation Simulation Based on Bio-Energy Local Area Photosensitizer in Increasing Dye-Sensitized Solar Cells (DSSC) Performance E. Supriyanto, H.A. Kartikasari, N. Alviati, S.S. Harsono and A.G.E. Sutjipto	66
Role of Sm³⁺ on Mn Nanoparticles Embedded Zinc Tellurite Glasses Absorption and Luminescence Characteristic N.A.N. Busra, R. Arifin, S.K. Ghoshal and R. Nazlan	73
Sample Preparation of TiO₂ Added ZnO Using Powder Metallurgy Route and its Characteristics A.G.E. Sutjipto, L.K. Ti, Y.P. Asmara and A. Legowo	78
Substrate Placement inside CVD Tube for Graphene Production M.N. Osman, M.H. Ani and S.N.S.A. Bakar	84
Estimate Dye Sensitized Solar Cells Performance Using Dyes Based on Green-Future and Local Wisdom with Simulation Method E. Supriyanto, H.A. Kartikasari, L. Rohman, N. Alviati and A.G.E. Sutjipto	92
Study of Ionic Liquids (AIL and PIL) Viscosity and its Functional Groups under Heat Treatment on Cutting Tool Surface Using Fourier-Transform Infrared Spectroscopy (FTIR) M.A. Md. Yasser, Z. Embong, E.A. Rahim, A.S.A. Sani and K. Kamdani	98
Optimization of Hydrothermal Temperature and Time Parameters in the Synthesis of Hierarchical ZSM-5 from Kaolin by Taguchi Method I. Qoniah, D. Prasetyoko, Hartati and Y.L. Nikmah	104

Table of Contents

Preface

Chapter 1: Special and Functional Materials

The Effect of Green Body Pressure, Sintering Time and Electric Current on ZnO Crystal Growth by Electric Current Heating Method A.F. Ling, A. Shaitir, A. Legowo and A.G.E. Sutjipto	3
Influence of La- and Al-Dopant Substitutions on Morphology and Magnetic Characteristics of High Temperature Yttrium Iron Garnet N.A.M. Pauzi, R. Nazlan and I. Ismail	11
Synthesis and Electrochemical Properties of Ternary Co-, Cu- and Ni- Based Metal-Organic Frameworks Electrode for Battery Supercapacitor Hybrid Application A.L. Sanusi, N.K.M. Zain, I.I. Misnon, A.S. Samsudin and R. Jose	17
Study on Modified Hummers Method for Partially Oxidized Graphene Oxide Synthesis W.S. Lim and K.F. Chong	23
Corrosion Protection Coatings from Size-Specified Graphene Oxide N.H. Abu Bakar, J. Ismail and K.F. Chong	29
Conduction Properties Study on Alginate Incorporated with Glycolic Acid Based Solid Biopolymer Electrolytes A.F.A. Fuzlin, I.I. Misnon and A.S. Samsudin	34
The Effects of Moisture in Metal Oxide on the Mechanical and Electric Properties of Dielectric Elastomer Composites S.M.A.S.M. Hakhiri, A.F.A. Osman, S.N.H. Mustapha, L.K. Yiew and S. Zakaria	40
High Photoluminescence Spectroscopy on High Purity ZnO Crystal Growth by Electric Current Heating Method A.G.E. Sutjipto, H.H. Chi, A. Shaitir and A. Legowo	45
Ambient Energy Harvesting of Piezoelectric ZnO Thin Film Dependence of Spin Speed and Annealing Temperature A.G.E. Sutjipto, Y.P. Shian, A. Shaitir, M.A. Jusoh and A. Legowo	51
Effect of Co_{0.5}Ni_{0.5}Fe₂O₄ Nanoparticles Addition in Ag-Sheathed Bi-2223 Superconductor Tapes Prepared by Co-Precipitation Method M.H. Mazwir, B.A. Balasan, F.H. Zulkifli and R. Abd-Shukur	59
Investigation Simulation Based on Bio-Energy Local Area Photosensitizer in Increasing Dye-Sensitized Solar Cells (DSSC) Performance E. Supriyanto, H.A. Kartikasari, N. Alviati, S.S. Harsono and A.G.E. Sutjipto	66
Role of Sm³⁺ on Mn Nanoparticles Embedded Zinc Tellurite Glasses Absorption and Luminescence Characteristic N.A.N. Busra, R. Arifin, S.K. Ghoshal and R. Nazlan	73
Sample Preparation of TiO₂ Added ZnO Using Powder Metallurgy Route and its Characteristics A.G.E. Sutjipto, L.K. Ti, Y.P. Asmara and A. Legowo	78
Substrate Placement inside CVD Tube for Graphene Production M.N. Osman, M.H. Ani and S.N.S.A. Bakar	84
Estimate Dye Sensitized Solar Cells Performance Using Dyes Based on Green-Future and Local Wisdom with Simulation Method E. Supriyanto, H.A. Kartikasari, L. Rohman, N. Alviati and A.G.E. Sutjipto	92
Study of Ionic Liquids (AIL and PIL) Viscosity and its Functional Groups under Heat Treatment on Cutting Tool Surface Using Fourier-Transform Infrared Spectroscopy (FTIR) M.A. Md. Yasser, Z. Embong, E.A. Rahim, A.S.A. Sani and K. Kamdani	98
Optimization of Hydrothermal Temperature and Time Parameters in the Synthesis of Hierarchical ZSM-5 from Kaolin by Taguchi Method I. Qoniah, D. Prasetyoko, Hartati and Y.L. Nikmah	104

Table of Contents

Preface

Chapter 1: Special and Functional Materials

The Effect of Green Body Pressure, Sintering Time and Electric Current on ZnO Crystal Growth by Electric Current Heating Method A.F. Ling, A. Shaitir, A. Legowo and A.G.E. Sutjipto	3
Influence of La- and Al-Dopant Substitutions on Morphology and Magnetic Characteristics of High Temperature Yttrium Iron Garnet N.A.M. Pauzi, R. Nazlan and I. Ismail	11
Synthesis and Electrochemical Properties of Ternary Co-, Cu- and Ni- Based Metal-Organic Frameworks Electrode for Battery Supercapacitor Hybrid Application A.L. Sanusi, N.K.M. Zain, I.I. Misnon, A.S. Samsudin and R. Jose	17
Study on Modified Hummers Method for Partially Oxidized Graphene Oxide Synthesis W.S. Lim and K.F. Chong	23
Corrosion Protection Coatings from Size-Specified Graphene Oxide N.H. Abu Bakar, J. Ismail and K.F. Chong	29
Conduction Properties Study on Alginate Incorporated with Glycolic Acid Based Solid Biopolymer Electrolytes A.F.A. Fuzlin, I.I. Misnon and A.S. Samsudin	34
The Effects of Moisture in Metal Oxide on the Mechanical and Electric Properties of Dielectric Elastomer Composites S.M.A.S.M. Hakhiri, A.F.A. Osman, S.N.H. Mustapha, L.K. Yiew and S. Zakaria	40
High Photoluminescence Spectroscopy on High Purity ZnO Crystal Growth by Electric Current Heating Method A.G.E. Sutjipto, H.H. Chi, A. Shaitir and A. Legowo	45
Ambient Energy Harvesting of Piezoelectric ZnO Thin Film Dependence of Spin Speed and Annealing Temperature A.G.E. Sutjipto, Y.P. Shian, A. Shaitir, M.A. Jusoh and A. Legowo	51
Effect of Co_{0.5}Ni_{0.5}Fe₂O₄ Nanoparticles Addition in Ag-Sheathed Bi-2223 Superconductor Tapes Prepared by Co-Precipitation Method M.H. Mazwir, B.A. Balasan, F.H. Zulkifli and R. Abd-Shukur	59
Investigation Simulation Based on Bio-Energy Local Area Photosensitizer in Increasing Dye-Sensitized Solar Cells (DSSC) Performance E. Supriyanto, H.A. Kartikasari, N. Alviati, S.S. Harsono and A.G.E. Sutjipto	66
Role of Sm³⁺ on Mn Nanoparticles Embedded Zinc Tellurite Glasses Absorption and Luminescence Characteristic N.A.N. Busra, R. Arifin, S.K. Ghoshal and R. Nazlan	73
Sample Preparation of TiO₂ Added ZnO Using Powder Metallurgy Route and its Characteristics A.G.E. Sutjipto, L.K. Ti, Y.P. Asmara and A. Legowo	78
Substrate Placement inside CVD Tube for Graphene Production M.N. Osman, M.H. Ani and S.N.S.A. Bakar	84
Estimate Dye Sensitized Solar Cells Performance Using Dyes Based on Green-Future and Local Wisdom with Simulation Method E. Supriyanto, H.A. Kartikasari, L. Rohman, N. Alviati and A.G.E. Sutjipto	92
Study of Ionic Liquids (AIL and PIL) Viscosity and its Functional Groups under Heat Treatment on Cutting Tool Surface Using Fourier-Transform Infrared Spectroscopy (FTIR) M.A. Md. Yasser, Z. Embong, E.A. Rahim, A.S.A. Sani and K. Kamdani	98
Optimization of Hydrothermal Temperature and Time Parameters in the Synthesis of Hierarchical ZSM-5 from Kaolin by Taguchi Method I. Qoniah, D. Prasetyoko, Hartati and Y.L. Nikmah	104