

NO.	STAFF NAME	AUTHORS	DOCUMENT TITLE	SOURCE TITLE	DOCUMENT TYPE (SCOPUS /WOS CLASIFICACION)	YEAR
1	TENGKU SHARIFAH MARLIZA	Adira Wan Khalit W.N., Marliza T.S., Asikin-Mijan N., Gamal M.S., Saiman M.I., Ibrahim M.L., Taufiq-Yap Y.H.	Development of bimetallic nickel-based catalysts supported on activated carbon for green fuel production	RSC Advances	Article	2020
2	TUNUNG ROBIN	Anusha A.C.S., Tunung R., Kavita C., Ribka A., Chandrika M.	Ready-to-eat food consumption practices, food safety knowledge and relation to gender and education level of consumers in Kuala Lumpur, Malaysia	Food Research	Article	2020
3	ROSLI ISMAIL	Ismail R., Shafinah K., Latif K.	A Proposed Model of Fishpond Water Quality Measurement and Monitoring System based on Internet of Things (IoT)	IOP Conference Series: Earth and Environmental Science	Conference paper	2020
4	NOZIEANA KHAIRUDDIN	Hamzah N.H.C., Khairuddin N., Siddique B.M., Hassan M.A.	Potential of <i>Jatropha curcas</i> L. as biodiesel feedstock in Malaysia: A concise review	Processes	Article	2020
5	MARK LEE WUN FUI	Chong Y.Y., Mark-Lee W.F., Ahmad I., Kassim M.B.	Crystal structure of 1-[3-(trifluoromethyl)cinnamoyl]-3-(pyridin-2-yl-κN)pyrazole-κ2N-bis(2-phenylpyridinato-κ2C,N)iridium(III) hexafluorophosphate complex, [C40H28F3IrN5O]PF6	Zeitschrift für Kristallographie-New Crystal Structures 1	Article	2020
6	SHAFINAH KAMARUDDIN	Shafinah K., Sahari N., Sulaiman R., Saif A., Ikram M.M.	M-Naslada: A mobile application for black pepper crop disease information	Journal of Physics: Conference Series	Conference paper	2020
7	JUNIZA MD SAAD	Ahmad Zamri M.F.M., Akhiar A., Mohd Roslan M.E., Mohd Marzuki M.H., Saad J.M., Shamsuddin A.H.	Valorisation of organic fraction municipal solid waste via anaerobic co-digestion of Malaysia tropical fruit for biogas production	IOP Conference Series: Earth and Environmental Science	Conference paper	2020
8	JUNIZA MD SAAD	Hesam N.M., Saad J.M., Shamsuddin A.H., Zamri M.F.M.A., Rahman A.A., Ghazali A.F.	Pyrolysis kinetic study of homogenized waste plastic and date blend	IOP Conference Series: Earth and Environmental Science	Conference paper	2020
9	JUNIZA MD SAAD	Hesam N.M., Rahman A.A., Shamsuddin A.H., Akhiar A., Saad J.M., Balachandran J.K.	Pyrolysis kinetic study on homogenized high-density polyethylene with wheat waste using thermogravimetric analysis (TGA)	IOP Conference Series: Earth and Environmental Science	Conference paper	2020
10	JUNIZA MD SAAD	Ramli R., Idris F.M., Saad J.M., Yapandi M.F.K.M., Akmal Biyamin S.	The influence of clay addition in fly ash concrete mixture for nuclear shielding	IOP Conference Series: Materials Science and Engineering	Conference paper	2020
11	MARK LEE WUN FUI	Abdul Latiff A.B., Yi Chong Y., Mark-Lee W.F., Kassim M.B.	Insight into positional isomerism of n-(Benzo[d]thiazol-2-yl)-o/m/p-nitrobenzamide: Crystal structure, hirshfeld surface analysis and interaction energy	Crystals	Article	2020
12	NOZIEANA KHAIRUDDIN	Sharifzadeh G., Hezaveh H., Muhamad I.I., Hashim S., Khairuddin N.	Montmorillonite-based polyacrylamide hydrogel rings for controlled vaginal drug delivery	Materials Science and Engineering C	Article	2020
13	AZIZUL HAKIM LAHURI	Lahuri A.H., Adnan R., Mohd Mansor H., Waheed Tajudeen N.F., Nordin N.	Adsorption kinetics for carbon dioxide capture using Bismuth(III) oxide impregnated on activated carbon	Acta Chimica Slovenica	Article	2020

14	CHAN SIAW LENG	Chan S.L., Lau P.L., Wong Y.J.	'I am Still Able to Contribute to Someone Less Fortunate': A Phenomenological Analysis of Young Adults' Process of Personal Healing from Major Depression	International Journal for the Advancement of Counselling	Article	2020
15	JUNIZA MD SAAD	Zhou H., Saad J.M., Li Q., Xu Y.	Steam reforming of polystyrene at a low temperature for high H ₂ /CO gas with bimetallic Ni-Fe/ZrO ₂ catalyst	Waste Management	Article	2020
16	PROF IR. DR. NOR MARIAH ADAM	Abdulhamed A.J., Rasheed M.H., Kareem H.K., Adam N.M., Ab-Kadir M.Z.A., Hairuddin A.A.	Design and performance testing of a parabolic trough collector including deformation test of the receiver tube	Advanced Research in Fluid Mechanics and	Article	2020
17	NOZIEANA KHAIRUDDIN	Khairuddin N., Muhamad I.I., Abd Rahman W.A.W., Siddique B.M.	Physicochemical and thermal characterization of hydroxyethyl cellulose - Wheat starch based films incorporated thymol intended for active packaging	Sains Malaysiana	Article	2020
18	PROF IR. DR. NOR MARIAH ADAM	Moey L.K., Goh K.S., Tong D.L., Chong P.L., Adam N.M., Ahmad K.A.	A review on current energy usage and potential of sustainable energy in southeast asia countries	Journal of Sustainability Science and Management	Article	2020
19	SHAFINAH KAMARUDDIN	Zainuddin M.F., Kamarudin S., Omar M.K., Mohd S.M.	Students' perception on putra fizik mobile application as a complementary teaching and learning tool for physics education	Journal of Advanced Research in Dynamical and Control Systems	Article	2020
20	MARK LEE WUN FUI	Mark-Lee W.F., Chong Y.Y., Lahuri A.H., Kassim M.B.	Synthesis and solid-state structural elucidation of rhenium(I) complex with 1-cinnamoyl-3-(pyridin-2-yl) pyrazole	Malaysian Journal of Analytical Sciences	Article	2020
21	AZIZUL HAKIM LAHURI	Lahuri A.H., Yarmo M.A., Abu Tahari M.N., Marliza T.S., Tengku Saharuddin T.S., Wun Fui M.L., Dzakaria N.	Comparative adsorption isotherm for beryllium oxide/ iron (Iii) oxide toward co ₂ adsorption and desorption studies	Material Science Forum	Conference paper	2020
22	PROF IR. DR. NOR MARIAH ADAM	Mahdizadeh H., Adam N.M.	Numerical study of heat transfer in 90° bend tube by Al ₂ O ₃ nano fluids using fluid injection	Journal of Engineering, Design and Technology	Article	2020
23	TENGKU SHARIFAH MARLIZA	Wan Khalit W.N.A., Marliza T.S., Taufiq-Yap Y.H.	Synthesis and characterizations of nickel supported on activated charcoal and its application for green fuel production	Material Science Forum	Conference paper	2020
24	JUNIZA MD SAAD	Anuar A., Md Saad J., Arimi M.N.A.	Design of an air-duct pipe inspection and cleaning robot	Lecture Notes in Mechanical Engineering	Conference paper	2020
25	NURUL NADWA ZULKIFLI	Zulkifli N.N., Abd Halim N.D., Yahaya N., Van Der Meijden H.	Patterns of Critical Thinking Processing in Online Reciprocal Peer Tutoring through Facebook Discussion	IEEE Access	Article	2020
26	AZIZUL HAKIM LAHURI	Lahuri A.H., Nguang Khai M.L., Rahim A.A., Nordin N.	Adsorption kinetics for CO ₂ capture using cerium oxide impregnated on activated carbon	Acta Chimica Slovenica	Article	2020
27	MOHD MAULANA MAGIMAN	Tugau M., Magiman M.M., Kundat F.R., Yusoff A.N.M., Chelum A.	Ritual dirges (Sabak Bebuah) of iban community in sebauh district, bintulu, sarawak	Hamdard Islamicus	Article	2020
28	NURUL NADWA ZULKIFLI	Ayob N.F.S., Halim N.D.A., Zulkifli N.N., Zaid N.M., Mokhtar M.	Overview of blended learning: The effect of station rotation model on students' achievement	Journal of Critical reviews	Review	2020
29	TENGKU SHARIFAH MARLIZA	Taufiq-Yap Y.H., Ahmad Farabi M.S., Syazwani O.N., Ibrahim M.L., Marliza T.S.	Sustainable Production of Bioenergy	Innovations in Sustainable Energy and Cleaner Environment	Article	2020

30	PROF IR. DR. NOR MARIAH ADAM	Roy R.S., Lye L.C., Guan L.C., Adam N.M.	Ansys simulation study to generate pressure from various water-wind flow conditions to calculate electricity generated using piezoelectric cells	CFD Letters	Article	2020
31	FATIN HANA NANING	Hanafi H.F., Wahab M.H., Wong K.-T., Selamat A.Z., Adnan M.H.M., Naning F.H.	Mobile Augmented Reality Hand Wash (MARHw): Mobile Application to guide community to ameliorate handwashing effectiveness to oppose Covid-19 disease	The International	Article	2020
32	SIVASANGAR SEENIVASAGAM	Mastuli M.S., Kasim M.F., Mahat A.M., Asikin-Mijan N., Sivasangar S., Taufiq-Yap Y.H.	Structural and catalytic studies of Mg1-xNiO nanomaterials for gasification of biomass in supercritical water for H2-rich syngas production	Journal of Intergrated Engineering	Article	2020
33	WONG SIE CHUONG	Sajali N., Wong S.C., Abu Bakar S., Khairil Mokhtar N.F., Manaf Y.N., Yuswan M.H., Mohd Desa M.N.	Analytical approaches of meat authentication in food	International Journal of Food Science & Technology	Article	2020
34	AZIZUL HAKIM LAHURI	Dzakaria N., Abu Tahari M.N., Saidin S., Tengku Saharuddin T.S., Salleh F., Lahuri A.H., Yarmo M.A.	Effect of cobalt on nickel oxide toward reduction behaviour in hydrogen and carbon monoxide atmosphere	Materials Science Forum	Conference paper	2020
35	AZIZUL HAKIM LAHURI	Abu Tahari M.N., Lahuri A.H., Ghazali Z., Samidin S., Sulhadi S.S., Dzakaria N., Yarmo M.A.	Application of octadecylamine-based adsorbent on carbon dioxide capture	Materials Science Forum	Conference paper	2020
36	PROF IR. DR. NOR MARIAH ADAM	Adam N.M., Attia O.H., Al-Sulttani A.O., Mahmood H.A., As'array A., Rezali K.A.M.	Numerical analysis for solar panel subjected with an external force to overcome adhesive force in desert areas	CFD Letters	Article	2020
37	PROF IR. DR. NOR MARIAH ADAM	Abdulrazzaq T., Togun H., Safaei M.R., Kazi S.N., Ariffin M.K.A.B.M., Adam N.M.	Effect of flow separation of TiO2 nanofluid on heat transfer in the annular space of two concentric cylinders	Thermal Science	Article	2020
38	PROF IR. DR. NOR MARIAH ADAM	Ng K.M., Adam N.M., Ab Kadir M.Z.A.	Experimental investigation of shading façade-integrated solar absorber system under hot tropical climate	Journal of Building Engineering	Article	2019
39	PROF IR. DR. NOR MARIAH ADAM	Alajmi A.E.S.E.T., Adam N.M., Hairuddin A.A., Abdullah L.C.	Application atomization in gas turbines: A review of novel technology	International Journal of Energy Research	Article	
40	PROF IR. DR. NOR MARIAH ADAM	Alajmi A.E.S.E.T., Adam N.M., Hairuddin A.A., Abdullah L.C.	Fuel atomization in gas turbines: A review of novel technology	International Journal of Energy Research	Article	2019
41	PROF IR. DR. NOR MARIAH ADAM	Mahmood H.A., Adam N.M., Sahari B.B., Masuri S.U., Ahmed H.E.	An investigation of air-gas mixer types designed for dual fuel engines: Review	Journal of Engineering and Applied Sciences	Article	2019
42	PROF IR. DR. NOR MARIAH ADAM	Modather Mairghanya ,Azmi Yahya, Nor Maria Adam, Ahmad S.Mat Su, W. Aimrun Suha Elsoragaby	Rotary tillage effects on some selected physical properties of fine textured soil in wetland rice cultivation in Malaysia	Soil and Tillage Research	Article	2019
43	SIVASANGAR SEENIVASAGAM	Y. H. Taufiq-Yap, S. Sivasangar, M. Surahim	Catalytic Supercritical Water Gasification of Empty Palm Fruit Bunches Using ZnO-Doped Ni–CaO Catalyst for Hydrogen Production	BioEnergy Research	Article	2019

44	NOZIEANA KHAIRUDDIN	Muslimah Solehah Mohd Nazri, Intan Syafinaz Mohamed Amin Tawakkal, Nozieana Khairuddin, Rosnita A Talib and Siti Hajar Othman	Characterization of Jackfruit Straw-based Films: Effect of Starch and Plasticizer Contents	Pertanika	Article	2019
45	NOZIEANA KHAIRUDDIN	Nozieana Khairuddin, Ida Idayu Mugamad, Wan Aizan Wan Abdul Rahman and Bazlul Mobin Siddique	Microbial study of pH sensitive starch based film using agar diffusion method (zone inhibition assay)	IOP Publishing	Article	2019
46	KOO LEE FENG	Sarbini I.N., Koo L.F., Wong T.J., Naning F.H., Yiu P.H	An analysis for chosen plaintext attack in elliptic curve cryptosystem based on second order Lucas sequence	International Journal of Scientific and Technology Research	Article	2019
47	PROF IR. DR. NOR MARIAH ADAM	Attia O.H., Adam N.M., As'Arry A. Md Rezali K.A	Removal of Dust from the Solar Panel Surface using Mechanical Vibrator	Journal of Physics: Conference Series	Article	2019
48	PROF IR. DR. NOR MARIAH ADAM	Putri R.E., Yahya A., Adam N.M., Abd Aziz S.	Rice yield prediction model with respect to crop healthiness and soil fertility	Food Research	Article	2019
49	MOHAMAD IBRANI SHAHRIMIN ADAM ASSIM	Ibrani	Gender as a moderator in predicting teachers' intention to apply for promotion	Asia Pacific Education Review	Article	2019
50	WALTER CHARLES PRIMUS	Faizatul Azwa Zamri, Walter Charles Primus, Abdul Halim Shaari, Aaliyawani Ezzerin Sinin	Effects of polyurethane resin on the physical and mechanical properties of wood fiber/palm kernel shell composite boards	Wood and Fiber Science	Article	2019
51	YIU PANG HUNG	Lee, E., Nee, P.N.P., Hong, L.H., (...), Feng, K.L., Hung, Y.P.	Effect of parboiling on in vitro physiological antioxidant capacity of brown rice	Pertanika of Journal of Science and Technology	Article	2019
52	MOHAMAD IBRANI SHAHRIMIN ADAM ASSIM	Munusamy, A. and Adam Assim, M.I.S.	Psychology hardiness and psychology well-being of banking sector employees and moderating role of coping strategy	e-BANGI (Journal of Social Sciences and Humanities) UKM	Article	2019
53	MOHAMAD IBRANI SHAHRIMIN ADAM ASSIM	Alice Nurizza Ab Aziz, Abdul Razak Abdul Rahman, Wan Munira Wan Jaafar, Mohd Ibrani Shahrinin Adam Assim	Factors Leading to Interpersonal Relationship with Pengkid/Butch: Femme Women Role Player Perspective	International Journal of Academic Research in Business and Social Sciences	Article	2019
54	MOHAMAD IBRANI SHAHRIMIN ADAM ASSIM	Rohaizatulamni Radzlan, Mohd Ibrani Shahrinin Adam Assim, Mohd Roslan Rosnon, Shamsul Amri Baharuddin, Sarjit S. Gill & Shamsul Azahari Zainal Badari	An Overview of Implicit Racial Stereotype in Malaysia	International Journal of Academic Research in Business & Social Sciences	Article	2019

55	MOHD MAULANA MAGIMAN	Mohammad Akir Wahab, Ahmad Nasir Mohd Yusof , Mohd Maulana Magiman	Pembudayaan ilmu dan perkembangan institusi masjid pada zaman Rasulullah	Jurnal AI ANWAR	Article	2019
56	KOO LEE FENG	Lee Feng Koo, Tze Jin Wong, Pang Hung Yiu, Nik Mohd Asri Nik Long	An Attack on the Lucas Based El-Gamal Cryptosystem in the Elliptic Curve Group Over Finite Field Using Greater Common Divisor	World Academy of Science, Eng and Tech Intl. Journal of Mathematical and Computational Sciences	Article	2019
57	WONG TZE JIN	TZE JIN WONG, Lee Feng Koo , Pang Hung Yiu	Cryptogtaphic Attack on Lucas Based Crypyosystems Using Chinese Remainder Therorem	World Academy of Science, Eng and Tech Intl. Journal of Mathematical and Computational Sciences	Article	2019
58	NEILSON TERUKI	Teruki N.A., Nyamori R.O., Ahmed K.	Financial disclosure practices among Malaysia local authorities: a case study	International Journal of Public Sector Management	Article	2018
59	SHAFINAH KAMARUDDIN	Kamarudin S., Alan R., Sahari N., Wahab A.N.A., Sulaiman R.	The development and evaluation on model of intention to use black pepper crops disease advisory mobile application [Pembangunan dan Penilaian Model Hasrat Menggunakan Aplikasi Mudah Alih Penasihat Penyakit Tanaman Lada Hitam]	Jurnal Pengurusan	Article	2018
60	TENGKU SHARIFAH MARLIZA	Asikin-Mijan N., Lee H.V., Marliza T.S., Taufiq-Yap Y.H.	Pyrolytic-deoxygenation of triglycerides model compound and non- edible oil to hydrocarbons over SiO ₂ -Al ₂ O ₃ supported NiO-CaO	Journal of Analytical and Applied Pyrolysis	Article	2018
61	NOZIEANA KHAIRUDDIN	Daud N.S.M., Zaidel D.N.A., Lai K.S., Khairuddin N., Jusoh Y.M.M., Muhamad I.I.	Crude Oil Yield and Properties of Rice Bran Oil from Different Varieties as Affected by Extraction Conditions Using Soxhterm Method	Arabian Journal for Science and Engineering	Article	2018
62	NOZIEANA KHAIRUDDIN	Selamat S.N., Mohamad S.N.H., Muhamad I.I., Khairuddin N., Md Lazim N.A.	Characterization of Spray-Dried Palm Oil Vitamin E Concentrate	Arabian Journal for Science and Engineering	Article	2018
63	FATIN HANA NANING	Mohamad S.N.H., Muhamad I.I., Mohd Jusoh Y.M., Khairuddin N.	Dielectric properties for selected wall material in the development of microwave-encapsulation-drying	Journal of Food Science and Technology	Article	2018
64	TENGKU SHARIFAH MARLIZA	Asikin-Mijan N., Lee H.V., Marliza T.S., Taufiq-Yap Y.H.	Pyrolytic-deoxygenation of triglycerides model compound and non- edible oil to hydrocarbons over SiO ₂ - Al ₂ O ₃ supported NiO-CaO catalysts	Journal of Analytical and Applied Pyrolysis	Article	2018
65	SHAFINAH KAMARUDDIN	Adama A., Ee K.P., Sahari N., Tida A., Shang C.Y., Tawie K.M., Kamarudin S., Mohamad H.	Dr. LADA: Diagnosing black pepper pest and diseases with decision tree	International Journal on Advanced Science, Engineering and Information Technology	Article	2018
66	NEILSON TERUKI	Teruki N.A., Nyamori R.O., Ahmed K.	Financial disclosure practices among Malaysian local authorities: a case study	International Journal of Public Sector Management	Article	2018
67	SHAFINAH KAMARUDDIN	Kamarudin S., Alan R., Sahari N., Wahab A.N.A., Sulaiman R.	[The development and evaluation on model of intention to use black pepper crops disease advisory mobile application, Pembangunan dan Penilaian Model Hasrat Menggunakan Aplikasi Mudah Alih Penasihat Penyakit Tanaman Lada Hitam]	Jurnal Pengurusan	Article	2018

68	WONG TZE JIN	Sarbini I.N.B., Jin W.T., Feng K.L., Othman M., Said M.R.M., Hung Y.P.	Garbage-man-in-The-middle (type 2) attack on the lucas based el-gamal cryptosystem in the elliptic curve group over finite Field	Proceedings of the 6th International Cryptology and Information Security Conference 2018, CRYPTOLOGY 2018	Article	2018
69	FATIN HANA NANING	Malik S., Ray A.K., Naning F.H.	Capacitance-voltage characteristics of LB films incorporating cds nanoparticles	IOP Conference Series, Materials Science and Engineering	Article	2018
70	Suraya Hanim Mokhtar	TP Wen, ZM Ashhari, DR Faizal, SH Mokhtar	Microloan Approval and Its Impacts on SMEs Performance in Malaysia	Advance Science Letter	Article	2018
71	AZIZUL HAKIM LAHURI		Synthesis, Structural, Density Functional Theory, and X-Ray Diffraction Study of Zn (II) N-Isopropylbenzyliditiocarbamate: Anti-Corrosion Screening in Acid Media	Indonesioan Journal of Chemistry	Article	2018
72	ELLIE TEO YII LIH	Marina P.E., Ali G.A.M., See L.M., Teo E.Y.L., Ng E.-P., Chong K.F.	In situ growth of redox-active iron-centered nanoparticles on graphene sheets for specific capacitance enhancement	Arabian Journal of Chemistry	Article	2019
73	OMAR FARUQI MARZUKI	Jurij M.Z., Nor E.M., Mohd Rafie A.S., Marzuki O.F., Saad M.R., Azrad S.	Development and testing of open-jet wind tunnel for quadrotor flight testing	Journal of Advanced Research in Fluid Mechanics and Thermal Sciences	Article	2019
74	NOZIEANA KHAIRUDDIN	Khairuddin N., Muhamad I.I., Abdul Rahman W.A.W., Mobin Siddique B.	Microbial study of pH sensitive starch based film using agar diffusion method (zone inhibition assay)	IOP Conference Series: Materials Science and Engineering	Article	2019
75	SIVASANGAR SEENIVASAGAM	Sudarno, Razali S.M., Asikin-Mijan N., Sivasangar S., Taufiq-Yap Y.H.	Enhanced dry reforming toward hydrogen production over Ni/CeO ₂ [sbnd]SiO ₂ via different catalyst synthesis routes	International Journal of Hydrogen Energy	Article	2019
76	FATIN HANA NANING	Naning F.H., Malik S., Feng K.L., Jin W.T., Hung Y.P.	Johnson Noise of CdX-P3HT Nanocomposite	2019 International UNIMAS STEM 12th Engineering Conference, EnCon 2019 - Proceedings	Article	2019
77	JUNIZA MD SAAD	Muhamad Pauzi A., Abdul Wahid A.W., Saad J.	Preliminary quantitative feasibility analysis of proposed Thorium-based nuclear reactor	IOP Conference Series: Materials Science and Engineering	Article	2019
78	JUNIZA MD SAAD	Ramli R., Mohamad Idris F., Yapandi M.F.K.M., Saad J., Akmal Biyamin S.	Investigation on different compositions of flyash concrete on gamma and neutron radiation	IOP Conference Series: Materials Science and Engineering	Article	2019
79	MARK LEE WUN FUI	Khoon L.T., Fui M.-L.W., Hassan N.H., Su'ait M.S., Vedarajan R., Matsumi N., Bin Kassim M., Shyuan L.K., Ahmad A.	In situ sol-gel preparation of ZrO ₂ in nano-composite polymer electrolyte of PVDF-HFP/MG49 for lithium-ion polymer battery	Journal of Sol-Gel Science and Technology	Article	2019
80	ELLIE TEO YII LIH	Teo E.Y.L., Ali G.A.M., Algarni H., Cheewasedtham W., Rujiralai T., Chong K.F.	One-step production of pyrene-1-boronic acid functionalized graphene for dopamine detection	Materials Chemistry and Physics	Article	2019
81	ELLIE TEO YII LIH	Heng I., Lai C.W., Juan J.C., Numan A., Iqbal J., Teo E.Y.L.	Low-temperature synthesis of TiO ₂ nanocrystals for high performance electrochemical supercapacitors	Ceramics International	Article	2019

82	WONG TZE JIN	Sarbini I.N., Wong T.J., Othman M., Koo L.F., Rasedee A.F.N., Yiu P.H., Naning F.H.	Cryptographic attack on luc-type cryptosystems using gmitm (Type 1)	Journal of Advanced Research in Dynamical and Control Systems	Article	2019
83	PROF IR. DR. NOR MARIAH ADAM	Adam N.M., Kadhim H., Yiu P.H.	Application of thermo electric generator to operate keluar sign using waste heat of air conditioner compressor	Journal of Advanced Research in Dynamical and Control Systems	Article	2019
84	SHAFINAH KAMARUDIN	Omar M.K., Azeem N., Kamarudin S., Zainuddin M.F.	Empowering holistic learning experience through project outcome-based learning (Po-BI): Reflecting on a case study of Malaysian university undergraduate students	International Journal of Innovation, Creativity and Change	Article	2019
85	NOZIEANA KHAIRUDDIN	Zaidel D.N.A., Muhamad I.I., Daud N.S.M., Muttalib N.A.A., Khairuddin N., Lazim N.A.M.	Production of biodiesel from rice bran oil	Biomass, Biopolymer-Based Materials, and Bioenergy: Construction, Biomedical, and other Industrial Applications	Article	2019
86	KWAN YEE MIN	Sui Sien Leong, Lihan Samuel, Hwa Chuan Chia, Jui Heng Roland Kueh, Yee Min Kwan	Biorisk Assessment of Antibiotic-Resistant Pathogenic Bacteria Isolated from Swiftlet Houses in Sarawak.	Pertanika Journal of Tropical Agricultural Science	Article	2019
87	PROF IR. DR. NOR MARIAH ADAM	Ahmed M.R.N. Alrashidi ,Nor Mariah Adam ,Abdul Aziz Hairuddin ,Luqman Chuah Abdullah	A review on plasma combustion of fuel in internal combustion engines	INTERNATIONAL JOURNAL OF ENERGY RESEARCH	Article	2018
88	PROF IR. DR. NOR MARIAH ADAM	Rhitankar Saha Roy,Lim Chong Lye,Lim Chin Guan,Nor Mariah Adam	ANSYS Simulation Study to Generate Pressure from Various Water-wind Flow Conditions to Calculate Electricity Generated Using Piezoelectric Cells	Journal of CFD Letters	Article	2020
89	PROF IR. DR. NOR MARIAH ADAM	Nor Mariah Adam, Khairul Anas	Numerical analysis for solar panel subjected to an external force to overcome adhesive force in desert areas	Journal of CFD Letters	Article	2020
90	PROF IR. DR. NOR MARIAH ADAM	Hussein A.Mahmood,NorMariah. Adam,B.B.SahariaS.U.Masuria	Development of a particle swarm optimisation model for estimating the homogeneity of a mixture inside a newly designed CNG-H2-AIR mixer for a dual fuel engine: An experimental and theoretic study	ENERGY & FUELS	Article	2018
91	PROF IR. DR. NOR MARIAH ADAM	Ali Jaber AbdulhamedNor Mariah AdamMohd Zainal Abidin Ab-KadirAbdul Aziz Hairuddin	Review of solar parabolic-trough collector geometrical and thermal an	GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY	Article	2018