

NO	ARTICLE TITLE	PROCEEDING NAME	SOURCE	AUTHOR (Main, Corresponding, Sole, First in seq)
1	Analysis of Electrical Transport Properties in Nd _{0.75} Na _{0.25-x} K _x MnO ₃ Manganites	Springer Proceedings in Physics	Scopus	NORAZILA BINTI IBRAHIM
2	Asymmetric Synthesis of Hydroxy N,O-Heterobicyclic Octanes	Malaysian Journal of Chemistry	Scopus	MOHD TAJUDIN B MOHD ALI
3	Bamboo as future bio-industrial material: Physical behaviour and bending strength of Malaysia's Beting bamboo (<i>Gigantochloa levis</i>)	IOP Conference Series: Earth and Environmental Science	Scopus	MANSUR AHMAD
4	Diastereocontrol Synthesis of Tamiflu Intermediate of Tertbutyl (5-hydroxy-6-(1-ethylpropoxy)-1,2-epoxycyclohex-3-en-1-yl) carbamate	Malaysian Journal of Chemistry	Scopus	MOHD TAJUDIN B MOHD ALI
5	Effect of Al doped in Ni-rich LiNi _{0.6} Co _{0.3} Ti _{0.1} O ₂ cathode materials and their electrochemical performance for rechargeable lithium-ion batteries	MATERIALS TODAY-PROCEEDINGS	WoS	MUHD FIRDAUS BIN KASIM
6	Effect of incorporating different types of Sentang tree waste particle on the thermal stability of Wood Polymer Composite (WPC)	IOP Conference Series: Earth and Environmental Science	Scopus	SHAHRL ANUAR BIN BAHARI
7	Effects of CME-induced Geomagnetic Storm on Geomagnetic Induced Current at High and Middle Latitudes	Journal of Physics: Conference Series	Scopus	ZETY SHARIZAT BINTI HAMIDI
8	Effects of Organic Solvent Doping on the Structural and Conductivity Properties of PEDOT: PSS Fabric	Journal of Physics: Conference Series	Scopus	MOHD MUZAMIR BIN MAHAT
9	Enhanced structural and morphological properties of ZnO nanorods using plant extract-assisted solution immersion method	MATERIALS TODAY-PROCEEDINGS	WoS	RABIATULADAWIYAH BINTI MD AKHIR
10	Evaluation of Olivine LiFePO ₄ Polyanionic Cathode Material Using Density Functional Theory	Key Engineering Materials	Scopus	MOHAMAD FARIZ BIN MOHAMAD TAIB
11	Green environment: Effects of acetate buffer on cellulose production by <i>Acetobacter xylinum</i> 0416 in fermented static cultivation	IOP Conference Series: Earth and Environmental Science	Scopus	MOHD NAZARUDIN BIN ZAKARIA
12	High Density Polyethylene (HDPE) composite mixed with <i>Azadirachta excelsa</i> (Sentang) tree waste flour: Mechanical and physical properties	IOP Conference Series: Earth and Environmental Science	Scopus	SHAHRL ANUAR BIN BAHARI
13	High Entropy Alloy towards Functional Materials Application: A Review	Journal of Physics: Conference Series	Scopus	MOHD MUZAMIR BIN MAHAT

14	Impact of temperature and pH on antioxidant activity of green silver nanoparticles fabricated from Ananas comosus peel extracts	IOP Conference Series: Earth and Environmental Science	Scopus	NORRIZAH BINTI JAAFAR SIDIK
15	Inhibition of Staphylococcus epidermidis Biofilm by a Bacteriocin-Like Peptide from Fejervarya cancrivora	Malaysian Journal of Chemistry	Scopus	AZIYAH BT ABD AZIZ
16	Moderate Radio Flux Density of Single and Group III Bursts from AR2887 Active Region on 26th October 2021	Journal of Physics: Conference Series	Scopus	ZETY SHARIZAT BINTI HAMIDI
17	Phytoremediation Using Ornamental Plants in Removing Heavy Metals from Wastewater Sludge	IOP Conference Series: Earth and Environmental Science	Scopus	NURUL NADIAH BINTI MOHD FIRDAUS HUM
18	Preliminary Study on the Distribution and Diversity of Diptera at Tuba Island Reserve Forest, Langkawi Malaysia	IOP Conference Series: Earth and Environmental Science	Scopus	SITI KHAIIRYAH BINTI MOHD HATTA
19	Preparation and characterization of TiO ₂ -polysiloxane coated cotton yarn at different coating methods	MATERIALS TODAY-PROCEEDINGS	WoS	NOR DALILA BINTI NOR AFFANDI
20	Status and Sustainability of Mangrove Forests: A Case Study from Merbok Mangrove Reserve, Kedah, Malaysia	IOP Conference Series: Earth and Environmental Science	Scopus	MOHD NAZIP BIN SURATMAN
21	Structural and Optical Properties of ZnO-TiO ₂ Nanocomposite Synthesized with Various Molar Ratios by Hydrothermal Technique	Materials Science Forum	Scopus	ASIAH BINTI MOHD NOR
22	The effect of ethylene glycol post-treatment on the electrical conductivity of PEDOT: PSS thin films	Journal of Physics: Conference Series	Scopus	MOHD MUZAMIR BIN MAHAT
23	The Effects of Acidic Secondary Dopants to the Electrical Conductivity of PEDOT: PSS Fabrics	Journal of Physics: Conference Series	Scopus	MOHD MUZAMIR BIN MAHAT
24	The hidden biodiversity of the blowfly <i>Chrysomya megacephala</i> revealed by the Cytochrome b gene	IOP Conference Series: Earth and Environmental Science	Scopus	KAVITHA @ KARPUKAM THEVI A/P S RAJAGOPAL
25	Theoretical Study on Electronic and Optical Properties of Zinc Oxide for Photonic Applications	AIP Conference Proceedings	Scopus	MOHAMAD FARIZ BIN MOHAMAD TAIB
26	Tree Species Diversity and Conservation Status of Keniam Forest, Taman Negara, Pahang	IOP Conference Series: Earth and Environmental Science	Scopus	FAEZAH BINTI PARDI
27	Ultrasonic-Assisted Exfoliation of Pristine Graphite into Few Layers of Graphene Sheets Using NH ₃ as Intercalation Agent	Materials Science Forum	Scopus	RUZIANA BINTI MOHAMED
28	Potential of Microparticles Graphitize Coconut Shell Charcoal with Low Ball Milling Time	Lecture Notes in Mechanical Engineering	Scopus	NOOR ASNIDA BINTI ASLI