

Bil	Authors	Title	Year	Source title	Document Type	Publication Stage	Source	Edition (JCR)	Penerbitan JCR (Q1 / Q2 / Q3 / Q4 / Scopus)	Laboratori (ICSL / CASL / NML / CMEL)
1	Khan A.; Hashim; Farooq M.; Jamshed W.; Makhdom B.M.; Azeany Mohd Nasir N.A.	Nonlinear convective heat transfer in Maxwell nanofluids with quadratic thermal stratification over a Magnetized inclined Surface: Applications towards engineering Industry	2025	Ain Shams Engineering Journal	Article	Final	Scopus	SCIE	Q1	
2	Allaw D.; Bachok N.; Arifin N.M.; Ali F.M.; Wakif A.	Dual nature solutions of unsteady MHD hybrid Carbon nanotubes across expanding/contracting cylinder	2025	Alexandria Engineering Journal	Article	Final	Scopus	SCIE	Q1	CMEL
3	Yahaya R.I.; Mustafa M.S.; Md Arifin N.; Md Ali F.; Mohamed Isa S.S.P.	Response surface methodology on MHD stagnation-point flow of ternary hybrid nanofluid over a permeable radially shrinking disk	2025	Numerical Heat Transfer; Part A: Applications	Article	Final	Scopus	-	Scopus	CMEL
4	Khan A.; Hashim; Farooq M.; Jamshed W.; Makhdom B.M.; Azeany Mohd Nasir N.A.	Nonlinear convective heat transfer in Maxwell nanofluids with quadratic thermal stratification over a Magnetized inclined Surface: Applications towards engineering Industry	2025	Ain Shams Engineering Journal	Article	Final	Scopus	SCIE	Q1	CMEL
5	Umair H.; Nurisya M.S.; Chan K.T.; Ahmad H.A.S.	Chaotic Bohmian trajectories and the role of quantum potential in rational frequencies system	2025	Physica Scripta	Article	Final	Scopus	SCIE	Q2	CMEL
6	Ng T.W.; Md Norimi A.; Lim S.B.; Ng T.L.; Abd Rahman M.A.; Zainuddin M.F.; Esa F.; You K.Y.; Lee K.Y.; Cheng E.M.; Jusoh M.A.; Abbas Z.	Radiation and scattering by a multilayer uniaxial bianisotropic circular cylindrical scatterer	2025	Journal of Electromagnetic Waves and Applications	Article	Final	Scopus	SCIE	Q4	ICSL
7	Shankar Goud B.; Jamshed W.; Ahmad H.; Safdar R.; Isa S.S.P.M.; Hussain S.M.; Bayram M.; Dharmiah G.	Thermal Diffusion Effect Analysis of Micropolar Nanofluid Flowing on Inclined Surface: A Chemical Engineering Case Study	2025	Heat Transfer	Article	Final	Scopus	ESCI	Q2	
8	Wahid N.S.; Mustafa M.S.; Arifin N.M.; Khashi'ie N.S.; Pop I.	Hybrid nanofluid radiative flow across a permeable convective moving surface with heat generation: Numerical and statistical approach	2025	Neural Computing and Applications	Article	Final	Scopus	SCIE	Q2	CMEL
9	Aba Hussen O.S.; Hashim S.J.; Sulaiman Member N.; Alhaddad S.A.R.; Ribbors B.Y.; Umeda M.; Katamine K.	Enhancing Campus Mobility: Simulated Multi-Objective Optimization of Electric Vehicle Sharing Systems Within an Intelligent Transportation System Frameworks	2025	IEEE Open Journal of Vehicular Technology	Article	Final	Scopus	ESCI	Q1	
10	Ali A.; Senu N.; Ahmadian A.; Wahi N.	A deep learning framework for solving fractional partial differential equations	2025	Physica Scripta	Article	Final	Scopus	SCIE	Q2	CMEL
11	Sim H.S.; Goh Y.K.; Chua S.Y.; Leong W.J.	Diagonal-Newton Fast Iterative Shrinkage-Thresholding Algorithm for Solving Linear Inverse Problems in Image Restoration	2025	Arabian Journal for Science and Engineering	Article	Article in press	Scopus	SCIE	Q2	CMEL
12	Hassan H.A.J.; Kar Tim C.; Mohd Shah N.; Mohd Noor N.; Ooi Chong Heng R.	Strain effect on structural, electronic and optical properties of Gra/MoS2 heterobilayer	2025	Modelling and Simulation in Materials Science and Engineering	Article	Final	Scopus	SCIE	Q3	CMEL
13	Hassan A.J.; Tim C.K.; Pah L.K.; Mohd Shah N.; Abdul Halim U.; Mohd Noor N.	DFT Analysis Investigation on Structural, Electronic, and Mechanical Properties of 1T-Phase VS2 Nanosheet	2025	Journal of Advanced Research in Micro and Nano Engineering	Article	Final	Scopus	-	Scopus	
14	Wahid N.S.; Zamri N.E.; Jamaludin S.Z.M.; Norzawary N.H.A.; Kashimuddin M.S.M.; Mansor M.A.; Arifin N.M.; Pop I.	Melting ternary hybrid nanofluid stagnation point flow with velocity slip past a stretching/shrinking sheet: Numerical simulation and validation via P2SATRA	2025	Alexandria Engineering Journal	Article	Final	Scopus	SCIE	Q1	CMEL

15	Chua H.Q.; Safari M.A.M.	Stationary and nonstationary extreme value modeling of maximum temperatures in Peninsular Malaysia using different reanalysis datasets	2025	Theoretical and Applied Climatology	Article	Final	Scopus	SCIE	Q3	ICSL
16	Abu Bakar S.; Wahid N.S.; Arifin N.M.; Khashi'ie N.S.	The flow of hybrid nanofluid past a permeable shrinking sheet in a Darcy–Forchheimer porous medium with second-order velocity slip	2025	Waves in Random and Complex Media	Article	Final	Scopus	SCIE	Q2	CMEL
17	Gholami H.	Analyzing Inter-Rater Variation: Exploring Consistency in Mathematics Teachers' Scoring of Exam Papers	2025	Mathematics Teaching-Research Journal	Article	Final	Scopus	-	Scopus	
18	Ahmad-Hanafi S.; Zulkifli I.; Ramiah S.K.; Chung E.L.T.; Kamil R.; Sazili A.Q.; Mashitah J.	Corrigendum to "Prenatal auditory stimulation and impacts on physiological response to feed restriction in broiler chickens at market age" [Poult. Sci. 103(10) (2024) 103948] (Poultry Science (2024) 103(10), (S0032579124005273), (10.1016/j.psj.2024.103948))	2025	Poultry Science	Erratum	Final	Scopus	SCIE	Q1	
19	Masseran N.; Safari M.A.M.	Multifractal behaviors on exchange rate of world prominent economic countries correspond to Malaysia Ringgit	2025	Physica A: Statistical Mechanics and its Applications	Article	Final	Scopus	-	Scopus	ICSL
20	Wang Y.J.; Choo W.C.; Ng K.Y.; Bi R.; Wang P.W.	Evolution of AI enabled healthcare systems using textual data with a pretrained BERT deep learning model	2025	Scientific Reports	Article	Final	Scopus	SCIE	Q1	ICSL
21	Lofci C.; Redouane F.; Zineb C.D.; Jamshed W.; Eid M.R.; Ibrahim R.W.; Mohamed Isa S.S.P.; Alqahtani H.; Hussain S.M.	Thermal energy analysis of multi-walled carbon nanotubes-Fe <sub>3</sub> O <sub>4</sub> /H <sub>2</sub> O flow over non-uniformed surface with Darcy–Forchheimer model	2025	Energy and Environment	Article	Final	Scopus	SSCI	Q2	CMEL
22	Aashiq M.; Hashim S.J.; Zaman Rokhani F.; Hanafi M.; Faeq Hussein A.	TFDGiniXML: A Novel Explainable Machine Learning Framework for Early Detection of Cardiac Abnormalities Based on Nonlinear Time-Frequency Distribution Gini Index Features	2025	IEEE Access	Article	Final	Scopus	SCIE	Q2	
23	Murat H.; Kechik M.M.A.; Said M.A.; Saufi S.I.; Zaid M.H.M.; Karim M.K.A.	Assessment of typical values for establishing institutional DRL of adult whole-body FLUORINE-18 Fluorodeoxyglucose (FDG) PET/CT scans in Malaysia cancer centre	2025	Radiation Physics and Chemistry	Article	Final	Scopus	SCIE	Q3	
24	Abu Bakar S.; Pop I.; Tan L.K.; Md Arifin N.	Optimizing a ternary hybrid ferrofluid slip flow with magnetic dipole and viscous dissipation by Response Surface Methodology (RSM)	2025	Applied Thermal Engineering	Article	Final	Scopus	SCIE	Q2	CMEL
25	Mohyedin M.Z.; Zin H.M.; Ung N.M.; Bradley D.A.; Abdul Rahman A.T.	Stability of PRESAGE® dosimeter for end-to-end radiotherapy dosimetry audit and dose delivery	2025	Radiation Measurements	Article	Final	Scopus	SCIE	Q2	
26	Zhengtao Z.; Hidayat R.	The Effects of Augmented Reality (AR) Toward Achievement on The Graphs and Geometry Topic Among Third-Grade Students	2025	Mathematics Teaching-Research Journal	Article	Final	Scopus	-	Scopus	CMEL
27	Yusof N.N.; Asyiqah A.Z.N.F.; Iskandar S.M.; Mohyedin M.Z.; Hisam R.; Azian M.N.; Zaid M.H.M.; Zuber S.H.; Hadi M.F.R.A.; Seitkhan A.	Comparative study on optical and radiation shielding properties of Dy <sup>3+</sup> doped boro-tellurite glass with varied BaO, Bi <sub>2</sub> O <sub>3</sub> , Nb <sub>2</sub> O <sub>5</sub> , and WO <sub>3</sub> compositions	2025	Radiation Physics and Chemistry	Article	Final	Scopus	SCIE	Q3	
28	Wahab M.H.H.; Abdul Hamid N.A.W.; Subramaniam S.; Latip R.; Othman M.	GPU-accelerated extractive multi-document text summarization using decomposition-based multi-objective differential evolution	2025	Expert Systems with Applications	Article	Final	Scopus	SCIE	Q1	

29	Wahid N.S.; Nasir N.A.A.M.; Arifin N.M.; Pop I.	Ternary Hybrid Nanofluid with First and Second Order Velocity Slips: Dual Solutions with Stability Analysis	2025	CMES - Computer Modeling in Engineering and Sciences	Article	Final	Scopus	-	Scopus	CMEL
30	Jiayuan M.; Hidayat R.	The mediating role of emotional intelligence and emotional resistance between interpersonal mindfulness and teacher- student interaction among teachers in China	2025	Current Psychology	Article	Final	Scopus	SSCI	Q2	CMEL
31	Safari M.A.M.; Masseran N.; Majid M.H.A.; Tajuddin R.R.M.	Robust estimation of the three parameter Weibull distribution for addressing outliers in reliability analysis	2025	Scientific Reports	Article	Final	Scopus	SCIE	Q1	ICSL
32	Yahaya R.I.; Md Arifin N.; Mustafa M.S.; Pop I.; Md Ali F.; Mohamed Isa S.S.P.	Mixed convection hybrid nanofluid flow past a non-isothermal cone and wedge with radiation and convective boundary condition: Heat transfer optimization	2025	Case Studies in Thermal Engineering	Article	Final	Scopus	SCIE	Q1	CMEL
33	Bibi S.; Majeed A.; Irfan R.; Ahmad H.; Jamshed W.; Nasir N.A.A.M.; Hussain S.M.	Ternary nanofluid flow over a stretching surface with nanoparticles shapes effect under transverse magnetic field using Runge Kutta Fehlberg method	2025	Results in Engineering	Article	Final	Scopus	ESCI	Q1	CMEL
34	Wahid N.S.; Arifin N.M.; Khashi'ie N.S.; Pop I.	Unsteady Al <sub>2</sub> O <sub>3</sub> -Cu/H <sub>2</sub> O hybrid nanofluid flow over a rotatable stretching disk with heat generation and deceleration: Stable dual solutions	2025	Numerical Heat Transfer; Part A: Applications	Article	Final	Scopus	-	Scopus	CMEL
35	Hasni R.; Nuruldin N.L.I.M.; Bakar S.A.; Husain S.K.S.; Rudrusamy G.; Ismail Z.	MAPPING COLLABORATIVE: CO-AUTHORSHIP NETWORK ANALYSIS IN THE JOURNAL OF GRAPH THEORY (2001-2015); [Memetakan Kolaborasi: Analisis Rangkaian Penulisan Bersama dalam Journal of Graph Theory (2001-2015)]	2025	Journal of Quality Measurement and Analysis	Article	Final	Scopus	-	Scopus	
36	Aashiq M.; Hashim S.J.; Rokhani F.Z.; Hanafi M.; Hussein A.F.	TFDGiniXML: A Novel Explainable Machine Learning Framework for Early Detection of Cardiac Abnormalities Based on Nonlinear Time-Frequency Distribution Gini Index Features	2025	IEEE Access	Article	Article in press	Scopus	SCIE	Q2	
37	Yusof N.N.; Asyiqah A.Z.N.F.; Iskandar S.M.; Mohyedin M.Z.; Hisam R.; Azlan M.N.; Zaid M.H.M.; Zuber S.H.; Hadi M.F.R.A.; Seikhhan A.	Comparative study on optical and radiation shielding properties of Dy <sup>3+</sup> doped boro-tellurite glass with varied BaO, Bi <sub>2</sub> O <sub>3</sub> , Nb <sub>2</sub> O <sub>5</sub> , and WO <sub>3</sub> compositions	2025	Radiation Physics and Chemistry	Article	Final	Scopus	SCIE	Q3	
38	Umair H.; Nurisya M.S.; Chan K.T.; Ahmad H.A.S.	Chaotic Bohmian trajectories and the role of quantum potential in rational frequencies system	2025	Physica Scripta	Article	Final	Scopus	SCIE	Q2	CMEL
39	Lotfi C.; Redouane F.; Zineb C.D.; Jamshed W.; Eid M.R.; Ibrahim R.W.; Mohamed Isa S.S.P.; Alqahtani H.; Hussain S.M.	Thermal energy analysis of multi-walled carbon nanotubes-Fe <sub>3</sub> O <sub>4</sub> /H <sub>2</sub> O flow over non-uniformed surface with Darcy-Forchheimer model	2025	Energy and Environment	Article	Final	Scopus	SSCI	Q2	CMEL
40	Mohyedin M.Z.; Zin H.M.; Ung N.M.; Bradley D.A.; Abdul Rahman A.T.	Stability of PRESAGE® dosimeter for end-to-end radiotherapy dosimetry audit and dose delivery	2025	Radiation Measurements	Article	Final	Scopus	SCIE	Q2	
41	Omer S.Z.; Hashim F.; Sali A.; Ahmad F.A.	Binary classification of Low-Rate DoS attacks using Long Short-Term Memory Feed-Forward (LSTM-FF) Intrusion Detection System (IDS)	2025	Engineering Science and Technology, an International Journal	Article	Final	Scopus	-	Scopus	
42	Safari M.A.M.; Masseran N.; Majid M.H.A.; Tajuddin R.R.M.	Robust estimation of the three parameter Weibull distribution for addressing outliers in reliability analysis	2025	Scientific Reports	Article	Final	Scopus	SCIE	Q1	ICL
43	Allaw D.; Bachok N.; Arifin N.M.; Ali F.M.; Wakif A.	Dual nature solutions of unsteady MHD hybrid Carbon nanotubes across expanding/contracting cylinder	2025	Alexandria Engineering Journal	Article	Final	Scopus	SCIE	Q1	CMEL

44	Bahaludin H.; Abdullah M.H.; Hussin M.; Laham M.F.; Ismail Z.	Analysing Malaysian Technology Sector during COVID-19: A Minimum Spanning Tree Approach	2025	Journal of Advanced Research in Applied Sciences and Engineering Technology	Article	Final	Scopus	-	Scopus	CMEL
45	Hasni R.; Nuruldin N.L.I.M.; Bakar S.A.; Husain S.K.S.; Rudrusamy G.; Ismail Z.	MAPPING COLLABORATIVE: CO-AUTHORSHIP NETWORK ANALYSIS IN THE JOURNAL OF GRAPH THEORY (2001-2015): [Memetakan Kolaboratif: Analisis Rangkaian Penulisan Bersama dalam Journal of Graph Theory (2001-2015)]	2025	Journal of Quality Measurement and Analysis	Article	Final	Scopus	-	Scopus	CASL
46	Ng T.W.; Md Norimi A.; Lim S.B.; Ng T.L.; Abd Rahman M.A.; Zainuddin M.F.; Esa F.; You K.Y.; Lee K.Y.; Cheng E.M.; Jusoh M.A.; Abbas Z.	Radiation and scattering by a multilayer uniaxial bianisotropic circular cylindrical scatterer	2025	Journal of Electromagnetic Waves and Applications	Article	Final	Scopus	SCIE	Q4	CMEL
47	Ahmad-Hanafi S.; Zulkifli I.; Ramiah S.K.; Chung E.L.T.; Kamil R.; Sazili A.Q.; Mashitah J.	Corrigendum to "Prenatal auditory stimulation and impacts on physiological response to feed restriction in broiler chickens at market age" [Poult. Sci. 103(10) (2024) 103948] (Poultry Science (2024) 103(10), (S0032579124005273), (10.1016/j.psci.2024.103948))	2025	Poultry Science	Erratum	Final	Scopus	SCIE	Q1	ICL
48	Koay Y.L.; Sim H.S.; Goh Y.K.; Chua S.Y.; Leong W.J.	Optimising Neural Network Training Efficiency Through Spectral Parameter-Based Multiple Adaptive Learning Rates	2025	CIIS 2024 - 2024 the 7th International Conference on Computational Intelligence and Intelligent Systems	Conference paper	Final	Scopus	-	Scopus	CMEL
49	Wang Y.J.; Choo W.C.; Ng K.Y.; Bi R.; Wang P.W.	Evolution of AI enabled healthcare systems using textual data with a pretrained BERT deep learning model	2025	Scientific Reports	Article	Final	Scopus	SCIE	Q1	ICL
50	Wahid N.S.; Mustafa M.S.; Arifin N.M.; Khashi'ie N.S.; Pop I.	Hybrid nanofluid radiative flow across a permeable convective moving surface with heat generation: Numerical and statistical approach	2025	Neural Computing and Applications	Article	Final	Scopus	SCIE	Q2	CMEL
51	Zhang Z.; Choo W.C.; Arasan J.	Does the optimal model always perform the best? A combined approach for interval forecasting	2025	International Journal of Applied Decision Sciences	Article	Final	Scopus	-	Scopus	ICL
52	Aba Hussien O.S.; Hashim S.J.; Sulaiman Member N.; Alhaddad S.A.R.; Ribbors B.Y.; Umeda M.; Kalamine K.	Enhancing Campus Mobility: Simulated Multi-Objective Optimization of Electric Vehicle Sharing Systems Within an Intelligent Transportation System Frameworks	2025	IEEE Open Journal of Vehicular Technology	Article	Final	Scopus	ESCI	Q1	NML
53	Yahaya R.I.; Mustafa M.S.; Arifin N.M.; Pop I.; Ali F.M.; Isa S.S.P.M.	Heat Transfer Optimization using RSM for Hybrid Nanofluid Flow Impinging Obliquely on a Permeable Shrinking Sheet	2025	Journal of Advanced Research in Numerical Heat Transfer	Article	Final	Scopus	-	Scopus	CMEL
54	Shankar Goud B.; Jamshed W.; Ahmad H.; Safdar R.; Isa S.S.P.M.; Hussain S.M.; Bayram M.; Dharmiah G.	Thermal Diffusion Effect Analysis of Micropolar Nanofluid Flowing on Inclined Surface: A Chemical Engineering Case Study	2025	Heat Transfer	Article	Article in press	Scopus	ESCI	Q2	CMEL
55	Abdullah K.; Ariffin M.R.K.; Abdul Jamal N.A.S.	Novel Weakness Multivariate Quadratic Structures Detected within Macaulay Matrix	2025	Journal of Advanced Research in Applied Sciences and Engineering Technology	Article	Final	Scopus	-	Scopus	CASL
56	Ali A.; Senu N.; Ahmadian A.; Wahi N.	A deep learning framework for solving fractional partial differential equations	2025	Physica Scripta	Article	Final	Scopus	SCIE	Q2	CMEL
57	Ismail N.S.; Mohd Shaipullah N.; Azhar S.A.; Md Arifin N.; Ramli N.; Mohamed Isa S.S.P.	Influence of MHD Flow on Shrinking Sheet with Partial Slip and Heat Generation at Stagnation Point	2025	Journal of Advanced Research in Numerical Heat Transfer	Article	Final	Scopus	-	Scopus	CMEL
58	Zahariah S.; Midi H.	Identification of high leverage points in high dimensional sparse and non-sparse data	2025	Statistical Outliers and Related Topics	Book chapter	Final	Scopus	-	Scopus	ICL

59	Husin N.H.; Nik Long N.M.A.; Senu N.; Hamzah K.	Multiple Inclined Edge Cracks in Two Bonded Half-Planes Subjected to Normal Stress	2025	Journal of Advanced Research in Applied Mechanics	Article	Final	Scopus	-	Scopus	CMEL
60	Hassan H.A.J.; Kar Tim C.; Mohd Shah N.; Mohd Noor N.; Ooi Chong Heng R.	Strain effect on structural, electronic and optical properties of Gra/MoS2 heterobilayer	2025	Modelling and Simulation in Materials Science and Engineering	Article	Final	Scopus	SCIE	Q3	CMEL
61	Bibi S.; Majeed A.; Ahmad H.; Jamshed W.; Eid M.R.; Mohd Nasir N.A.A.	Thermal analysis of Cu-nanofluid based on sodium alginate and Al <sub>2</sub> O <sub>3</sub> (aluminium oxide) with nanoparticles shapes effect under transverse magnetic field	2025	Proceedings of the Institution of Mechanical Engineers, Part N: Journal of Nanomaterials, Nanoengineering and Nanosystems	Article	Article in press	Scopus	-	Scopus	CMEL
62	Abu Bakar S.; Pop I.; Tan L.K.; Md Arifin N.	Optimizing a ternary hybrid ferrofluid slip flow with magnetic dipole and viscous dissipation by Response Surface Methodology (RSM)	2025	Applied Thermal Engineering	Article	Final	Scopus	SCIE	Q2	CMEL
63	Ashani Z.N.; Ilias I.S.C.; Ng K.Y.; Ariffin M.R.K.; Jarno A.D.; Zamri N.Z.	Comparative Analysis of Deepfake Image Detection Method Using VGG16, VGG19 and ResNet50	2025	Journal of Advanced Research in Applied Sciences and Engineering Technology	Article	Final	Scopus	-	Scopus	ICL
64	Wahid N.S.; Zamri N.E.; Jamaludin S.Z.M.; Norzawary N.H.A.; Kasihmuddin M.S.M.; Mansor M.A.; Arifin N.M.; Pop I.	Melting ternary hybrid nanofluid stagnation point flow with velocity slip past a stretching/shrinking sheet: Numerical simulation and validation via P2SATRA	2025	Alexandria Engineering Journal	Article	Final	Scopus	SCIE	Q1	CMEL
65	Yahaya R.I.; Mustafa M.S.; Md Arifin N.; Md Ali F.; Mohamed Isa S.S.P.	Heat transfer optimization for the unsteady mixed convection flow of hybrid nanofluid over a permeable EMHD riga plate with thermal radiation and convective boundary condition	2025	Multiscale and Multidisciplinary Modeling, Experiments and Design	Article	Final	Scopus	-	Scopus	CMEL
66	Abu Bakar S.; Wahid N.S.; Arifin N.M.; Khashi'ie N.S.	The flow of hybrid nanofluid past a permeable shrinking sheet in a Darcy-Forchheimer porous medium with second-order velocity slip	2025	Waves in Random and Complex Media	Article	Final	Scopus	SCIE	Q2	CMEL
67	Wahab M.H.H.; Abdul Hamid N.A.W.; Subramaniam S.; Latip R.; Othman M.	GPU-accelerated extractive multi-document text summarization using decomposition-based multi-objective differential evolution	2025	Expert Systems with Applications	Article	Final	Scopus	SCIE	Q1	ICL
68	Wahid N.S.; Nasir N.A.A.M.; Arifin N.M.; Pop I.	Ternary Hybrid Nanofluid with First and Second Order Velocity Slips: Dual Solutions with Stability Analysis	2025	CMES - Computer Modeling in Engineering and Sciences	Article	Final	Scopus	SCIE	Q2	CMEL
69	Jiayuan M.; Hidayat R.	The mediating role of emotional intelligence and emotional resistance between interpersonal mindfulness and teacher-student interaction among teachers in China	2025	Current Psychology	Article	Final	Scopus	SSCI	Q2	CMEL
70	Mohamed M.; Ayub A.F.M.; Yasin M.; Nawi N.R.C.	Predicting personalized mathematics learning among pre-university students in the Maldives	2025	International Journal of Evaluation and Research in Education	Article	Final	Scopus	-	Scopus	CMEL
71	Mohd Nasir N.A.A.; Zainuddin N.; Arifin N.M.; Wahid N.S.; Pop I.	Impact of Heat Source/Sink towards MHD Stagnation Flow and Heat Transfer of GO-TiO <sub>2</sub> -Ag/Water Nanofluid over a Shrinking Surface	2025	CFD Letters	Article	Final	Scopus	-	Scopus	CMEL
72	Hidayat R.; Saad M.R.M.	A Meta-analysis of the effect of peer tutoring in Science, Technology, Engineering and Mathematics (STEM) subjects	2025	International Journal of Educational Research Open	Review	Final	Scopus	-	Scopus	CMEL
73	Yahaya R.I.; Md Arifin N.; Mustafa M.S.; Pop I.; Md Ali F.; Mohamed Isa S.S.P.	Mixed convection hybrid nanofluid flow past a non-isothermal cone and wedge with radiation and convective boundary condition: Heat transfer optimization	2025	Case Studies in Thermal Engineering	Article	Final	Scopus	SCIE	Q1	CMEL

74	Ashar N.D.K.; Mashohor S.; Sali A.; Jusoh M.H.; Yoshikawa A.; Abdul Latiff Z.I.; Hairuddin M.A.	INTERPRETABLE N-BEATS DEEP NETWORKS OF MULTISTEP FORECASTING FOR THE GROUND-BASED GEOMAGNETIC DST INDEX	2025	ICIC Express Letters	Article	Final	Scopus	-	Scopus	NML
75	Bibi S.; Majeed A.; Irfan R.; Ahmad H.; Jamshed W.; Nasir N.A.A.M.; Hussain S.M.	Ternary nanofluid flow over a stretching surface with nanoparticles shapes effect under transverse magnetic field using Runge Kutta Fehlberg method	2025	Results in Engineering	Article	Final	Scopus	ESCI	Q1	CMEL
76	Bukar U.A.; Sayeed M.S.; Amodu O.A.; Razak S.F.A.; Yogarayan S.; Othman M.	Leveraging VOSviewer approach for mapping, visualisation, and interpretation of crisis data for disaster management and decision-making	2025	International Journal of Information Management Data Insights	Article	Final	Scopus	-	Scopus	ICL
77	Ali H.; Senu N.	DIRECT SOLUTION OF THIRD-ORDER LINEAR INTEGRO-DIFFERENTIAL EQUATION USING CUBIC B-SPLINE METHOD; [Penyelesaian Terus Persamaan Pembezaan-kamiran Linear Peringkat Tiga Menggunakan Kaedah B-Splin Kubik]	2025	Journal of Quality Measurement and Analysis	Article	Final	Scopus	-	Scopus	CMEL
78	Ahmad H.A.S.; Umair H.; Nurisya M.S.; Chan K.T.	Classical aspect of spin angular momentum in geometric quantum mechanics	2025	Mathematical Modeling and Computing	Article	Final	Scopus	-	Scopus	CMEL
79	Hidayat R.; Ayub A.F.M.; Hamid H.S.A.; Nasir N.	Validity and Reliability of Pre-service Teachers and Teachers' Self-Efficacy: A Scoping Review	2025	Asian Journal of University Education	Article	Final	Scopus	-	Scopus	CMEL
80	Abu Bakar S.; Wahid N.S.; Md Arifin N.; Pop I.	Optimization of heat transfer on Jeffrey ternary nanofluid flow with slip conditions and heat generation by response surface methodology	2025	Multiscale and Multidisciplinary Modeling, Experiments and Design	Article	Final	Scopus	-	Scopus	CMEL
81	Abdullah K.; Ariffin M.R.K.; Abdul Jamal N.A.S.	Novel Weakness Multivariate Quadratic Structures Detected within Macaulay Matrix	2025	Journal of Advanced Research in Applied Sciences and Engineering Technology	Article	Final	Scopus			
82	Khan A.; Hashim; Farooq M.; Jamshed W.; Makhdoum B.M.; Azeany Mohd Nasir N.A.	Nonlinear convective heat transfer in Maxwell nanofluids with quadratic thermal stratification over a Magnetized inclined Surface: Applications towards engineering Industry	2025	Ain Shams Engineering Journal	Article	Final	Scopus	SCIE	Q1	
83	Mohd Nasir N.A.A.; Zainuddin N.; Arifin N.M.; Wahid N.S.; Pop I.	Impact of Heat Source/Sink towards MHD Stagnation Flow and Heat Transfer of GO-TiO <sub>2</sub> -Ag/Water Nanofluid over a Shrinking Surface	2025	CFD Letters	Article	Final	Scopus			
84	Ali A.H.; Senu N.; Ahmadian A.	Multilayer Neural Networks Enhanced With Hybrid Methods for Solving Fractional Partial Differential Equations	2025	International Journal of Numerical Modelling: Electronic Networks, Devices and Fields	Article	Final	Scopus			
85	Aboy J.B.I., Safari A., Halim S., Nakaegawa T.	ANALYSIS OF EXTREME WIND SPEED TREND IN THE TYPHOON-VULNERABLE PREFECTURES OF JAPAN	2025	Applied Ecology and Environmental Research	Article	Final		SCIE	Q4	