

Name	Title	Award type	Magazine	Evaluation	Notes
ابتسام فتحى عبدالصادق ابوالعينين	A Mixed Model Representing Accurately the Inelastic Behavior of Multi-storey Buckling Restrained Braced Frames	WOS - FirstAffiliation	Arabian Journal for Science and Engineering	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
ابراهيم طلعت عبد البديع عرفة	Enhancement of RC T-beams toughness using laced stirrups reinforcement for blast response predictions	WOS - FirstAffiliation	Structural Concrete	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Finite Element Modeling and Analysis of Perforated Steel Members under Blast Loading	Scopus - FirstAffiliation	Modelling	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Journal not Quartiles in WOS & Scopus D.B
ابراهيم عطيه عبدالجيد عبدالجواد	Effect of the NSM material and area on the flexural response of normal strength concrete beams internally reinforced with GFRP and steel bars	WOS - FirstAffiliation	Engineering Structures	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Evaluating and selecting the best sustainable concrete mixes based on recycled waste materials	WOS - FirstAffiliation	Case Studies in Construction Materials	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Experimental and numerical investigation on the flexural performance of RC slabs strengthened with EB/NSM CFRP reinforcement and bonded reinforced HSC layers	WOS - FirstAffiliation	Engineering Structures	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Minimizing the crumb rubber effects on the flexural behaviour of the layered RC beams cast using rubberized concrete with or without recycled tire steel fibers	WOS - FirstAffiliation	Construction and Building Materials	5% (Top 5%) WOS Analytics First Affiliation	
	The flexural response of RC beams strengthened by EB/NSM techniques using FRP and metal materials: a state-of-the-art review	WOS - FirstAffiliation	Innovative Infrastructure Solutions	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - Citescore 59% in Scopus

احمد حسين ابراهيم محمود	Modelling the role of modular construction's critical success factors in the overall sustainable success of Egyptian housing projects	WOS - FirstAffiliation	Journal of Building Engineering	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	A comprehensive framework towards safe disposal of construction and demolition waste: The case of Egypt	WOS - FirstAffiliation	Alexandria Engineering Journal	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Analysis of factors affecting construction and demolition waste safe disposal in Egypt	WOS - FirstAffiliation	Alexandria Engineering Journal	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Forecasting the Real Estate Housing Prices Using a Novel Deep Learning Machine Model	WOS - FirstAffiliation	Civil Engineering Journal	Cite Score > 76% First Affiliation	
	Factors affecting the resale value of construction equipment and their relative impact	WOS - FirstAffiliation	ALEXANDRIA ENGINEERING JOURNAL	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Modelling the relationship between modular construction adoption and critical success factors for residential projects in developing countries	WOS - FirstAffiliation	International Journal of Construction Management	غير مقبول طبقاً لشروط التقدم بلائحة مكافآت تشجيع النشر العلمي الدولي	2024
	Identifying and assessing modular construction implementation barriers in developing nations for sustainable building development	WOS - FirstAffiliation	Sustainable Development	5% (Top 5%) WOS Analytics First Affiliation	
	REDUCING REINFORCED CONCRETE MATERIALS WASTE IN CONSTRUCTION PROJECTS USING BUILDING INFORMATION MODELING IN EGYPT	WOS - FirstAffiliation	JOURNAL OF INFORMATION TECHNOLOGY IN CONSTRUCTION	Cite Score > 76% First Affiliation	
احمد حسين محمود محمد اليماني	A Subjective Assessment for the Preconstruction Project Plans in Egypt	WOS - FirstAffiliation	Ain Shams Engineering Journal	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	

احمد سمير عبدالله عيسى	Mechanical properties of fly ash based geopolymer concrete with full and partial cement replacement	Citation Prize - FirstAffiliation	Construction and Building Materials	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	No Citation Prize
	Structural behavior of Lightweight and High strength Layered Hollow Core Slabs	Scoups - FirstAffiliation	Fracture and Structural Integrity	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - Citescore 52% in Scopus
	Experimental investigation on the behavior of fly-ash based geopolymer reinforced concrete beams strengthened	WOS - FirstAffiliation	Heliyon	لتصنيف Q2 WOS Analytics فى First Affiliation التخصص	
	Strengthening of Reinforced Concrete Columns Using Ultra-High Performance Fiber-Reinforced Concrete Jacket	WOS - FirstAffiliation	Buildings	لتصنيف Q2 WOS Analytics فى First Affiliation التخصص	
	Experimental and Numerical Study of Strengthening Prestressed Reinforced Concrete Beams Using Different Techniques	WOS - FirstAffiliation	Buildings	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	2024
احمد عادل ابراهيم محمد حسن	Development of novel ionic liquid-based silica gel composite adsorbents for designing high-efficiency adsorption heat pumps	WOS - FirstAffiliation	International Communications in Heat and Mass Transferr	5% (Top 5%) WOS Analytics First Affiliation	
احمد محمد السيد عبدالوهاب عابد	Stagnation point flow of a water-based graphene-oxide over a stretching/shrinking sheet under an induced magnetic field with homogeneous-heterogeneous chemical reaction	WOS - SecondAffiliation	Journal of Magnetism and Magnetic Materials		
	Analysis of buoyancy assisting and opposing flows of colloidal mixture of titanium oxide, silver, and aluminium oxide nanoparticles with water due to exponentially stretchable surface	WOS - SecondAffiliation	Arabian Journal of Chemistry		
	Towards a sustainable, and economic production future: Proposing a new process for methanol production based on renewable hydrogen	WOS - SecondAffiliation	Journal of Cleaner Production		

Modify the Injection Machine Mechanism to Enhance the Recycling of Plastic Waste Mixed with MHD Nanoparticles	WOS - SecondAffiliation	Sustainability
Non-Similar Solutions of Dissipative Buoyancy Flow and Heat Transfer Induced by Water-Based Graphene Oxide Nanofluid through a Yawed Cylinder	WOS - SecondAffiliation	Lubricants
A novel trigeneration model using landfill gas upgrading process and waste heat recovery: Application of methanol, desalinated water, and oxygen production	WOS - SecondAffiliation	Journal of Cleaner Production
Comparative investigation of fractional bioconvection and magnetohydrodynamic flow induced by hybrid nanofluids through a channel	WOS - SecondAffiliation	Frontiers in Materials
Simulation of Prandtl Nanofluid in the Mixed Convective Flow of Activation Energy with Gyrotactic Microorganisms: Numerical Outlook Features of Micro-Machines	WOS - SecondAffiliation	Micromachines
Thermal investigation into the Oldroyd-B hybrid nanofluid with the slip and Newtonian heating effect: Atangana–Baleanu fractional simulation	WOS - SecondAffiliation	Front. Mater
Insight into the significance of nanoparticle aggregation and non-uniform heat source/sink on titania–ethylene glycol nanofluid flow over a wedge	WOS - SecondAffiliation	Arabian Journal of Chemistry

غير مقبول طبقاً
لشروط التقديم طبقاً
للإحاطة مكافآت
تشجيع النشر العلمي
الدولي

(تقديم الكتروني فقط)

	Prabhakar fractional simulation for inspection of CMC-based nanofluid flowing through a poured vertical channel	WOS - SecondAffiliation	Case Studies in Thermal Engineering		
	New fractional approach for the simulation of and mixed hybrid nanofluid flowing through a channel: Fractal fractional derivative	WOS - SecondAffiliation	Case Studies in Thermal Engineering		
	Efficiency marker evaluation based on optimized deep learning supported by Bayesian optimization technique	WOS - SecondAffiliation	Textile Research Journal		
	Influence of heat generation/absorption on mixed convection flow field with porous matrix in a vertical channel	WOS - SecondAffiliation	Case Studies in Thermal Engineering		
	Scrutinization of Waste Discharge Concentrations in Eyring-Powell Nanofluid Past a Deformable Horizontal Plane Surface	WOS - SecondAffiliation	Water		
	Enhancing circular economy via detecting and recycling 2D nested sheet waste using Bayesian optimization technique based-smart digital twin	Scoups - SecondAffiliation	Results in Engineering		
احمد محمد عبد الباسط احمد	Improvement of consolidation settlement beneath square footings using uncased and encased stone columns	WOS - FirstAffiliation	Structures	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
احمد محمد عثمان عبدالمقصود	State-of-the-Art with numerical analysis on electric fast charging stations: infrastructures, standards, techniques, and challenges	Scoups - FirstAffiliation	Renewable Energy Focus	Cite Score > 76% First Affiliation	

احمد مصطفى احمد عطية	Impact of Fixed Cost Increase on the Optimization of Two-Stage Sustainable Supply Chain Networks	WOS - FirstAffiliation	sustainability	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
اسلام احمد سيف الاسلام عبد الباقي حسن	Hydrogen storage technologies for stationary and mobile applications: Review, analysis and perspectives	Citation Prize - FirstAffiliation	Renewable and Sustainable Energy Reviews	غير مقبول طبقاً لشروط التقدم بلائحة مكافآت تشجيع النشر العلمي الدولي	No Citation Prize
	Performance evaluation of a novel concentric metal hydride reactor assisted with phase change material	WOS - FirstAffiliation	Applied thermal engineering journal	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
اسماعيل عبد العاطى محمد اسماعيل	Investigating Climate Change Effects on Evapotranspiration and Groundwater Recharge of the Nile Delta Aquifer, Egypt	WOS - FirstAffiliation	Water	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Saltwater intrusion management at different coastal aquifers bed slopes considering sea level rise and reduction in fresh groundwater storage	WOS - FirstAffiliation	Stochastic Environmental Research and Risk Assessment	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	Impact of Modern Irrigation Methods on Groundwater Storage and Land Subsidence in High-water Stress Regions	WOS - FirstAffiliation	Water Resources Management	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	Forecasting Long-Series Daily Reference Evapotranspiration Based on Best Subset Regression and Machine Learning in Egypt	WOS - FirstAffiliation	Water	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	The impact of future hydrology stresses and climate change on submarine groundwater discharge in arid regions: A case study of the Nile Delta aquifer, Egypt	WOS - FirstAffiliation	Journal of Hydrology: Regional Studies	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	Assessment of riverbank filtration performance for climatic change and a growing population	WOS - FirstAffiliation	Frontiers in Environmental Science	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Freshwater cooling injection to mitigate saltwater intrusion and support sustainable groundwater management	WOS - FirstAffiliation	Desalination	5% (Top 5%) WOS Analytics First Affiliation	

	Managing coastal aquifer salinity under sea level rise using rice cultivation recharge for sustainable land cover	WOS - FirstAffiliation	Journal of Hydrology: Regional Studies	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Novel Hybrid Machine Learning Algorithms for Lakes Evaporation and Power Production using Floating Semitransparent Polymer Solar Cells	WOS - FirstAffiliation	Water Resources Management	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Identifying cost-effective locations of storage dams for rainfall harvesting and flash flood mitigation in arid and semi-arid regions	WOS - FirstAffiliation	Journal of Hydrology: Regional Studies	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
اشرف سمير محمود عواد	Multidimensional Optimization of CSM With Different Algorithms for Investigating the Electric Field in the Vicinity of a Point Electrode	WOS - FirstAffiliation	IEEE Transactions on Dielectrics and Electrical Insulation	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
السيد السيد يوسف القمحاوي	Modeling and Analysis of Cutoff Wall Performance Beneath Water Structures by Feed-Forward Neural Network (FFNN)	WOS - FirstAffiliation	water	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	(تقديم الكتروني فقط)
اميرة طارق محمد حمدي خديوي	Thermo-mechanical characterization of electrospun polyurethane/carbon-nanotubes nanofibers: a comparative study	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
ايمن السيد نبوي شحاته	On vibrations of functionally graded double wishbone structural systems	WOS - FirstAffiliation	WAVES IN RANDOM AND COMPLEX MEDIA	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Not indexed in Databases
ايمن عبده محمد حسين	Enhancing shear behaviour of the exterior beam- column joint using sufficient reinforcement details or ultra-high-performance fiber-reinforced concrete Enhancing shear behaviour of the exterior beam-column joint using sufficient reinforcement details or ultra-high-performance fiber-reinforced concrete	Scopus - FirstAffiliation	European Journal of Environmental and Civil Engineering	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Q3 in WOS - Citescore 65% in Scopus

	Experimental Investigation of Self-Compacting Concrete with Recycled Concrete Aggregate	WOS - FirstAffiliation	buildings	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Effect of Main and NSM Reinforcing Materials on the Behavior of the Shear Strengthened RC Beams with NSM Reinforced HSC Layers and Bars	WOS - FirstAffiliation	Case Studies in Construction Materials	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	Shear performance of reinforced concrete beams strengthened in shear using NSM bars and reinforced HSC layers	WOS - FirstAffiliation	Structural Concrete	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
حازم محمد جوده الديب	Flood propagation modeling: Case study the Grand Ethiopian Renaissance dam failure	WOS - FirstAffiliation	Alexandria Engineering Journal	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	An Integrated Principal Component and Hierarchical Cluster Analysis Approach for Groundwater Quality Assessment in Jazan, Saudi Arabia	WOS - SecondAffiliation	Water	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Assessment of Dams' Failure and FloodWave Hazards on the Downstream Countries: A Case Study of the Grand Ethiopian Renaissance Dam (GERD)	WOS - FirstAffiliation	Water	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
حامد محمد بهي متولى مصطفى	A new hollow solenoid receiver compatible with the global double-D transmitter for EV inductive charging	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	New design of high-power in-motion inductive charger for low power pulsation	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Wireless charging technologies for electric vehicles: Inductive, capacitive, and magnetic gear	Scoups - FirstAffiliation	IET Power Electronics	غير مقبول طبقاً لشروط التقديم بلائحة مكافآت تشجيع النشر العلمي الدولي	Early Access

حسام الدين محمد سلام سلمى	Mechanical properties of sustainable concrete comprising various wastes	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS Analytics فى التخصص First Affiliation	
	Utilization of Various Industrial Wastes in Ordinary Concrete Under Normal Manufacturing Conditions	WOS - FirstAffiliation	International Journal of Concrete Structures and Material	لتصنيف Q2 WOS Analytics فى التخصص First Affiliation	
	Applicability of CMOD to Obtain the Actual Fracture Toughness of Rightly-Cracked Fibrous Concrete Beams	WOS - FirstAffiliation	Buildings	لتصنيف Q2 WOS Analytics فى التخصص First Affiliation	
	Implementing functionally graded fibers technique to enhance pinned-joint performance in cross-ply laminate polymeric composites	WOS - FirstAffiliation	Composite Structures	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
	The efficiency of advanced polymeric composite sleeves in the rehabilitation of cracked pipelines under combined loadings	WOS - FirstAffiliation	Journal of Materials Research and Technology	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
	Numerical study and experimental validation of the size effect of smooth and mode I cracked semi-circular bend specimens	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS Analytics فى التخصص First Affiliation	
	Effect of hybrid nanoparticles additions to normal weight concrete on its microstructures and mechanical properties before and after exposure to gamma-rays	WOS - FirstAffiliation	Construction and Building Materials	5% (Top 5%) WOS Analytics First Affiliation	
	An investigation of wear, mechanical, and water sorption/solubility behaviors of a commercial restorative composite containing nano-additives	WOS - FirstAffiliation	Journal of Materials Research and Technology	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
دعاء محمد عطية محمد طاحون	Cost Impact Comparative Analysis via BIM between Heritage Regular Maintenance Projects and Long-Term Restoration Projects—A Case Study	WOS - FirstAffiliation	heritage	غير مقبول طبقاً لشروط التقديم بلائحة مكافآت تشجيع النشر العلمي الدولي	2024

رامي حمدى محمد عبد الهادى	A state-of-the-art of experimentally studied adsorption water desalination systems	Scopus - FirstAffiliation	International Journal of Energy and Environmental Engineering	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - Citescore 66% in Scopus
	A novel solar-powered thermal desalination unit coupled with a reverse osmosis plant to increase overall water recovery	WOS - FirstAffiliation	Applied Thermal Engineering	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
	Energy and exergy study of the integrated adsorption-absorption system driven by transient heat sources for cooling and desalination	WOS - FirstAffiliation	Energy Conversion and Management	5% (Top 5%) WOS Analytics First Affiliation	
رباب احمد على احمد ابو شنب	On bending, buckling and free vibration analysis of 2D-FG tapered Timoshenko nanobeams based on modified couple stress and surface energy theories	WOS - FirstAffiliation	Waves in Random and Complex Media	Cite Score > 76% First Affiliation	
	Mathematical and Physical Analyses of Middle/Neutral Surfaces Formulations for Static Response of Bi-Directional FG Plates with Movable/Immovable Boundary Conditions	WOS - FirstAffiliation	Mathematics	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
	Free Vibration Characteristics of Bidirectional Graded Porous Plates with Elastic Foundations Using 2D-DQM	WOS - FirstAffiliation	Mathematics	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
	Static Buckling of 2D FG Porous Plates Resting on Elastic Foundation based on Unified Shear Theories	WOS - FirstAffiliation	Journal of Applied and Computational Mechanics	Cite Score > 76% First Affiliation	
رحمة سادات موسى مسلم	A computational supervised neural network procedure for the fractional SIQ mathematical model	WOS - FirstAffiliation	THE EUROPEAN PHYSICAL JOURNAL SPECIAL TOPICS	لتصنيف Q2 WOS Analytics فى التخصص First Affiliation	
	A mathematical model of coronavirus transmission by using the heuristic computing neural networks	WOS - FirstAffiliation	Engineering Analysis with Boundary Elements	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
	A novel design of a sixth-order nonlinear modeling for solving engineering phenomena based on neuro intelligence algorithm	WOS - FirstAffiliation	Engineering with Computers	5% (Top 5%) WOS Analytics First Affiliation	

A numerical performance of the novel fractional water pollution model through the LevenbergMarquardt backpropagation method	WOS - FirstAffiliation	Arabian Journal of Chemistry	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
Computational study of Cattaneo–Christov heat flux on cylindrical surfaces using CNT hybrid nanofluids: A solar-powered ship implementation	WOS - FirstAffiliation	Case Studies in Thermal Engineering	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
An efficient computational procedure to solve the biological nonlinear Leptospirosis model using the genetic algorithms	WOS - FirstAffiliation	Soft Computing	غير مقبول طبقاً لشروط التقديم بلائحة مكافآت تشجيع النشر العلمي الدولي	2024
Towards a novel EMHD dissipative stagnation point flow model for radiating copper-based ethylene glycol nanofluids: An unsteady two-dimensional homogeneous second-grade flow case study	WOS - FirstAffiliation	Case Studies in Thermal Engineering	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
Analysis of inclined magnetized unsteady cross nanofluid with buoyancy effects and energy loss past over a coated disk	WOS - FirstAffiliation	Arabian Journal of Chemistry	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
Analysis of the nanoscale heat transport and Lorentz force based on the time-dependent Cross nanoluid	WOS - FirstAffiliation	Engineering with Computers	5% (Top 5%) WOS Analytics First Affiliation	
Dual dynamical jumps on Lie group analysis of hydro-magnetic flow in a suspension of different shapes of water-based hybrid solid particles with Fourier flux	WOS - FirstAffiliation	Arabian Journal of Chemistry	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
Dynamical Behavior and Wave Speed Perturbations in the $(2 + 1)$ pKP Equation	WOS - FirstAffiliation	Qualitative Theory of Dynamical Systems	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
Effect of design parameters on passive control of heat transfer enhancement phenomenon in heat exchangers–A brief review	WOS - FirstAffiliation	Case Studies in Thermal Engineering	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	

Gudermannian neural networks using the optimization procedures of genetic algorithm and active set approach for the three-species food chain nonlinear model	WOS - FirstAffiliation	Journal of Ambient Intelligence and Humanized Computing	Cite Score > 76% First Affiliation	
Improving agricultural efficiency with solar-powered tractors and magnetohydrodynamic entropy generation in copper–silver nanofluid flow	WOS - FirstAffiliation	Case Studies in Thermal Engineering	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
IoT technology enabled stochastic computing paradigm for numerical simulation of heterogeneous mosquito model	WOS - FirstAffiliation	Multimedia Tools and Applications	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
Heterogeneous/homogeneous and inclined magnetic aspect of infinite shear rate viscosity model of Carreau fluid with nanoscale heat transport	WOS - FirstAffiliation	Arabian Journal of Chemistry	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
Stochastic procedures to solve the nonlinear mass and heat transfer model of Williamson nanofluid past over a stretching sheet	WOS - FirstAffiliation	Annals of Nuclear Energy	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
Thermal performance of Oldroyd-B hybrid nanofluid in solar energy-based water pumping systems and entropy generation minimization	WOS - FirstAffiliation	Case Studies in Thermal Engineering	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
Modeling and computational framework of radiative hybrid nanofluid configured by a stretching surface subject to entropy generation: Using Keller box scheme	WOS - FirstAffiliation	Arabian Journal of Chemistry	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
Numerical treatment of Casson nanofluid Bioconvective flow with heat transfer due to stretching cylinder/plate: Variable physical properties	WOS - FirstAffiliation	Arabian Journal of Chemistry	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	

	Viscosity and thermal conductivity on magneto-hydrodynamic chemically reacting nanofluid over a vertical cone embedded in porous medium	WOS - FirstAffiliation	Case Studies in Thermal Engineering	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
رشا ابراهيم صالح محمد	Extensive novel waves evolution of three-dimensional Yu{Toda{Sasa{Fukuyama equation compatible with plasma and electromagnetic applications	WOS - FirstAffiliation	Modern Physics Letters B	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
ريم علاء الدين مصطفى حماده	Securing IoT and SDN systems using deep-learning based automatic intrusion detection	WOS - FirstAffiliation	Ain Shams Engineering Journal	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	A Hierarchical Deep Learning-Based Intrusion Detection Architecture for Clustered Internet of Things	WOS - FirstAffiliation	J. Sens. Actuator Netw. 2023	Cite Score > 76% First Affiliation	
سعد عبدالحميد السيد حمد	Pyrolysis characteristics and kinetic parameters determination of biomass fuel powders by differential thermal gravimetric analysis (TGA/DTG)	Citation Prize - FirstAffiliation	Energy Conversion and Management	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	No Citation Prize
	Kinetic Parameters Determination of Biomass Pyrolysis Fuels Using TGA and DTA Techniques	Citation Prize - FirstAffiliation	Waste and Biomass Valorization	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	No Citation Prize
	The significance of pelletization operating conditions: An analysis of physical and mechanical characteristics as well as energy consumption of biomass pellets	Citation Prize - FirstAffiliation	Renewable and Sustainable Energy Reviews	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	No Citation Prize
	Availability, sustainability and accessibility of agro crop residue production and solar radiation in Egypt for producing highly chemical products through pyrolysis processes	Scopus - FirstAffiliation	Clean Energy	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - Citescore 72% in Scopus

	Combustion and mass loss behavior and characteristics of a single biomass pellet positioning at different orientations in a fixed bed reactor	WOS - FirstAffiliation	Biomass Conversion and Biorefinery	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Early Access in WOS- 2024 in Scopus
	Combustion Characteristics and Visualization Analysis of a Biomass Pellet Oriented in Different Positions in a Fixed-Bed Reactor at Different Operating Conditions	WOS - FirstAffiliation	Industrial & Engineering Chemistry Research	لتصنيف Q2 WOS Analytics فى التخصص First Affiliation	
	Pyrolysis and co-pyrolysis of Egyptian olive pomace, sawdust, and their blends: Thermal decomposition, kinetics, synergistic effect, and thermodynamic analysis	WOS - FirstAffiliation	Journal of Cleaner Production	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
	Pyrolysis kinetics and thermal degradation characteristics of coffee, date seed, and prickly pear wastes and their blends	WOS - FirstAffiliation	Renewable Energy	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
	Thermal decomposition characterization and kinetic parameters estimation for date palm wastes and their blends using TGA	WOS - FirstAffiliation	Fuel	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
	Thermal degradation behaviour and chemical kinetic characteristics of biomass pyrolysis using TG/DTG/DTA techniques	WOS - FirstAffiliation	Biomass Conversion and Biorefinery	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Early Access in WOS- 2024 in Scopus
	Study on thermal properties of bio-char prepared by photo-thermal pyrolysis	WOS - FirstAffiliation	Biomass and Bioenergy	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
	Microorganism and Green Algae Biomass Characterization and Exploitation	WOS - FirstAffiliation	Earth Systems and Environmental Sciences	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Not indexed in Databases
سعيد احمد ابراهيم عبد المنصف	Accurate simulation of delamination under mixed-mode loading using a multilinear cohesive law	WOS - FirstAffiliation	Engineering Fracture Mechanics	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
سلوى امين محمد ابراهيم	Novel incremental procedure in solving nonlinear static response of 2D-FG porous plates	WOS - FirstAffiliation	Thin-Walled Structures	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	

سليم صالح السيد احمد داود	Bacterial sustainable concrete for repair and rehabilitation of structural cracks	WOS - FirstAffiliation	Journal of Sustainable Cement-Based Materials	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Investigating the Effects of Recycled Aggregate and Mineral Admixtures on the Mechanical Properties and Performance of Concret	WOS - FirstAffiliation	Materials	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
سماح محمد مبروك محمد	Unsteady three-dimensional laminar flow over a submerged plate in electrically conducting fluid with applied magnetic field	WOS - FirstAffiliation	Waves in Random and Complex Media	Cite Score > 76% First Affiliation	
	DYNAMICAL BEHAVIOR AND SOLITON SOLUTIONS OF THE JUMARIE'S SPACE-TIME FRACTIONAL MODIFIED BENJAMIN BONA-MAHONY EQUATION IN PLASMA PHYSICS	WOS - FirstAffiliation	Romanian Reports in Physics	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Optical soliton solutions for the integrable Lakshmanan-Porsezian-Daniel equation via the inverse scattering transformation method with applications	WOS - FirstAffiliation	Optik	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Travelling wave solution for the Landau-Ginburg-Higgs model via the inverse scattering transformation method	WOS - FirstAffiliation	Nonlinear Dynamics	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Investigation of travelling wave solutions for the (3 + 1)-dimensional hyperbolic nonlinear Schrödinger equation using Riccati equation and F-expansion techniques	WOS - FirstAffiliation	Optical and Quantum Electronics	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Experimental and parametrical investigation of pre-stressed ultrahigh performance fiber-reinforced concrete railway sleepers	WOS - FirstAffiliation	Frontiers of Structural and Civil Engineering	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
سيد احمد السيد سيد احمد محمد	Flexural response of GFRP RC beams strengthened with side and bottom NSM GFRP bars	WOS - FirstAffiliation	Case Studies in Construction Materials	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	

	Experimental and numerical investigation of flexural behavior of RC beams retrofitted with reinforced UHPFRC layer in tension surface	WOS - FirstAffiliation	Structures	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
صفاء ابراهيم عبدالرحمن	Linear Antenna Array Sectorized Beam Scanning Approaches Using Element Position Perturbation in the Azimuth Plane	WOS - FirstAffiliation	sensor	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
طارق عبد الحميد محمود ابراهيم	Thermal and entropy behavior of sustainable solar energy in water solar collectors due to non-Newtonian power-law hybrid nanofluids	Scopus - FirstAffiliation	Frontiers in Energy Research	غير مقبول طبقاً لشروط التقدم بلائحة مكافآت تشجيع النشر العلمي الدولي	Q3 in WOS - Citescore 62% in Scopus
	Influence of power-law index and hybrid-nanoparticles concentrations on the behavior of non-Newtonian hybrid nanofluid inside water solar collector	WOS - FirstAffiliation	Modern Physics Letters B	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Enhanced Flow and Temperature Profiles in Ternary Hybrid Nanofluid with Gyrotactic Microorganisms: A Study on Magnetic Field, Brownian Motion, and Thermophoresis Phenomena	WOS - FirstAffiliation	Journal of Applied and Computational Mechanics	غير مقبول طبقاً لشروط التقدم بلائحة مكافآت تشجيع النشر العلمي الدولي	Not indexed in Databases
عادل فتحى مصلحى ابراهيم	On the microstructural and mechanical responses of dual-matrix Al-Ni/SiC composites manufactured using accumulative roll bonding	WOS - FirstAffiliation	Alexandria Engineering Journal	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Optimization of the accumulative roll bonding process parameters and SiC content for optimum enhancement in mechanical properties of Al-Ni-SiC composites	WOS - FirstAffiliation	Alexandria Engineering Journal	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Predicting crystallite size of Mg-Ti-SiC nanocomposites using an adaptive neuro-fuzzy inference system model modified by termite life cycle optimizer	WOS - FirstAffiliation	Alexandria Engineering Journal	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Prediction of the tensile properties of ultrafine grained Al-SiC nanocomposites using machine learning	WOS - FirstAffiliation	Journal of Materials Research and Technology	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	

The effect of Cu coated Al ₂ O ₃ particle content and densification methods on the microstructure and mechanical properties of Al matrix composites	WOS - FirstAffiliation	Journal of Materials Research and Technology	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
On the prediction of the mechanical properties of ultrafine grain Al-TiO ₂ nanocomposites using a modified long-short term memory model with beluga whale optimizer	WOS - FirstAffiliation	Journal of Materials Research and Technology	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
Numerical modeling of magneto hydrodynamic buoyancy-driven convection for enhanced energy applications	WOS - FirstAffiliation	Case Studies in Thermal Engineering	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
Utilizing a unified conceptual dynamic model for prediction of particle size of dual-matrix nanocomposites during mechanical alloying	WOS - FirstAffiliation	Powder Technology	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
An enhanced Dendritic Neural Algorithm to predict the wear behavior of alumina coated silver reinforced copper nanocomposites	WOS - FirstAffiliation	Alexandria Engineering Journal	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
Prediction of wear rates of Al-TiO ₂ nanocomposites using artificial neural network modified with particle swarm optimization algorithm	WOS - FirstAffiliation	Materials Today Communications	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
A modified artificial neural network to predict the tribological properties of Al-SiC nanocomposites fabricated by accumulative roll bonding process	Scoups - FirstAffiliation	Journal of Composite Materials	Cite Score > 76% First Affiliation	
On the understanding and prediction of tribological properties of Al-TiO ₂ nanocomposites using artificial neural network	Scoups - FirstAffiliation	Journal of Composite Materials	Cite Score > 76% First Affiliation	

عاصم عاطف عبدالغني فرج	An enhanced meta-heuristic algorithm for optimizing the roof slope of tapered steel frames	WOS - FirstAffiliation	Engineering Structures	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	Optimal design of steel gable frames with tapered members using Enhanced Crystal Structure Algorithm (ECryStAl)	WOS - FirstAffiliation	Structures	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Optimal configuration of tapered steel gable frames based on total installed costs using the Enhanced Crystal Structure Algorithm	WOS - FirstAffiliation	Structures	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Embodied Carbon Minimization for Single-Story Steel Gable Frames	WOS - FirstAffiliation	Buildings	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
عبدالعظيم محمد عبدالحميد نجم	Geospatial model for allocating favorable plots for groundwater-dependent cultivation activities in Egypt	WOS - FirstAffiliation	Egyptian Journal of Remote Sensing	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Mitigating Water Shortage via Hydrological Modeling in Old and New Cultivated Lands West of the Nile in Egypt	WOS - FirstAffiliation	Water	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Review: Toward sustainable management of groundwater in the deserts of Egypt	WOS - FirstAffiliation	Hydrogeology Journal	غير مقبول طبقاً لشروط التقديم بلانحة مكافآت تشجيع النشر العلمي الدولي	2024
	Assessment of Subsurface Drainage Strategies Using DRAINMOD Model for Sustainable Agriculture: A Review	WOS - FirstAffiliation	Sustainability	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
عطيه عبدالعزيز حسين على	Estimation of optimal tilt angles for photovoltaic panels in Egypt with experimental verifications	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Characterization of electrical 1-phase transformer parameters with guaranteed hotspot temperature and aging using an improved dwarf mongoose optimizer	WOS - FirstAffiliation	Neural Computing and Applications	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	

	Chaos-enhanced multi-objective tunicate swarm algorithm for economic-emission load dispatch problem	WOS - FirstAffiliation	Soft Computing	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Protective Relaying Coordination in Power Systems Comprising Renewable Sources: Challenges and Future Insights	WOS - FirstAffiliation	Sustainability	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Fuel-cell parameter estimation based on improved gorilla troops technique	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Electrical parameters extraction of PV modules using artificial hummingbird optimizer	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Design of Cascaded Multilevel Inverter and Enhanced MPPT Method for Large-Scale Photovoltaic System Integration	WOS - FirstAffiliation	Sustainability	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Optimal parameters extraction of photovoltaic triple diode model using an enhanced artificial gorilla troops optimizer	WOS - FirstAffiliation	Energy	5% (Top 5%) WOS Analytics First Affiliation	
	Consolidation of LVFRT capabilities of microgrids using energy storage devices	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
علا رجب عبده محمد	Modeling and Solution of Reaction–Diffusion Equations by Using the Quadrature and Singular Convolution Methods	WOS - FirstAffiliation	Arabian Journal for Science and Engineering	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Vibration analysis of cracked plates resting on elastic foundation via moving least squares differential quadrature method	WOS - FirstAffiliation	WAVES IN RANDOM AND COMPLEX MEDIA	غير مقبول طبقاً لشروط التقديم بلائحة مكافآت تشجيع النشر العلمي الدولي	Early access 2022
	Nonlinear Analysis of Organic Polymer Solar Cells Using Differential Quadrature Technique with Distinct and Unique Shape Function	WOS - FirstAffiliation	Computer Modeling in Engineering & Sciences	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	

A new technique for estimation of photovoltaic system and tracking power peaks of PV array under partial shading	WOS - FirstAffiliation	Energy	5% (Top 5%) WOS Analytics First Affiliation	
Distinctive Shape Functions of Fractional Differential Quadrature for Solving Two-Dimensional Space Fractional Diffusion Problems	WOS - SecondAffiliation	Fractal Fract.	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
Fractional differential quadrature techniques for fractional order Cauchy reaction-diffusion equations	WOS - FirstAffiliation	Math Meth Appl Sc	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
Influence of flexoelectricity on bending of piezoelectric perforated FG composite nanobeam rested on elastic foundation	WOS - FirstAffiliation	Steel and Composite Structures	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
Mathematical formulations for static behavior of bi-directional FG porous plates rested on elastic foundation including middle/neutral-surfaces	WOS - FirstAffiliation	Steel and Composite Structures	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
On Bending of Piezoelectrically Layered Perforated Nanobeams Embedded in an Elastic Foundation with Flexoelectricity	WOS - FirstAffiliation	Mathematics	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
Investigation of Size-Dependent Vibration Behavior of Piezoelectric Composite Nanobeams Embedded in an Elastic Foundation Considering Flexoelectricity Effects	WOS - FirstAffiliation	Mathematics	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
Dynamic analysis of FG nanobeam reinforced by carbon nanotubes and resting on elastic foundation under moving load	WOS - FirstAffiliation	Mechanics Based Design of Structures and Machines	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
Bending of Bi-directional inhomogeneous nanoplates using microstructure-dependent higher-order shear deformation theory	WOS - FirstAffiliation	Engineering Structures	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	

علاء احمد عبدالرحمن محمد

	Buckling and bending of coated FG graphene-reinforced composite plates and shells	WOS - FirstAffiliation	Advances in Nano Research	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Vibration response of symmetric and sigmoid functionally graded beam rested on elastic foundation under moving point mass	WOS - FirstAffiliation	Mechanics Based Design of Structures and Machines	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	Dynamic vibration response of functionally graded porous nanoplates in thermal and magnetic fields under moving load	WOS - FirstAffiliation	Advances in Nano Research	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
عمرو شحاته محمد شحاته فايد	"Mixed mode fracture behavior of fiber reinforced concrete; Experimental and numerical analysis adopting cracked Brazilian disc specimen"	WOS - FirstAffiliation	Ain Shams Engineering Journal	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	STRESS INTENSITY FACTORS OF PARTIALLY COMPRESSED CENTRALLY CRACKED DISK WITH FRICTIONAL CRACK SURFACES	Scopus - FirstAffiliation	Materials Research Express	Cite Score > 76% First Affiliation	
عمرو محمد سيف الدين السيد	Effect of drilling process parameters on bearing strength of glass fiber/aluminum mesh reinforced epoxy composites	WOS - FirstAffiliation	Scientific reports	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
فتحى عبدالفتاح فرج احمد	A power-efficient dynamic-time current mode comparator	WOS - FirstAffiliation	AEU-International Journal of Electronics and Communications	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
محمد ابراهيم عبدالله محمد	Optimization of PID trajectory tracking controller for a 3-DOF robotic manipulator using enhanced Artificial Bee Colony algorithm	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Optimized sliding mode controller for trajectory tracking of flexible joints three-link manipulator with noise in input and output	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	

	Enhancing robustness and noise rejection in flexible joint manipulators: an optimized sliding mode controller with enhanced gray wolf optimization for trajectory tracking	Scopus - FirstAffiliation	Journal of the Brazilian Society of Mechanical Sciences and Engineering	Cite Score > 76% First Affiliation	
محمد احمد حنفي محمود الشاعر	Effects of DBD Direct Air Plasma and Gliding Arc Indirect Plasma Activated Mist on Germination, and Physiological Parameters of Rice Seed	WOS - FirstAffiliation	Plasma Chemistry and Plasma Processing	لتصنيف Q1 WOS Analytics في التخصيص First Affiliation	
	Treatment of hepatocellular carcinoma with in situ generated plasma-activated air-driven water mist	WOS - FirstAffiliation	Plasma Processes and Polymers	لتصنيف Q1 WOS Analytics في التخصيص First Affiliation	
محمد احمد على الاشقر	Development of an Inundation Model for the Northern Coastal Zone of the Nile Delta Region, Egypt Using High-Resolution DEM	WOS - FirstAffiliation	Arabian Journal for Science and Engineering	لتصنيف Q2 WOS Analytics في التخصيص First Affiliation	
	Assessment of changing satellite gravity mission architectures using terrestrial gravity and GNSS-leveling data in the Kingdom of Saudi Arabia	WOS - FirstAffiliation	The Egyptian Journal of Remote Sensing and Space Sciences	لتصنيف Q2 WOS Analytics في التخصيص First Affiliation	
	Refinement of the Kuwait geoid using the modified Stokes' kernel and Airy-Heiskanen isostatic reduction for GIS and geomatics applications	WOS - FirstAffiliation	The Egyptian Journal of Remote Sensing and Space Sciences	لتصنيف Q2 WOS Analytics في التخصيص First Affiliation	
	Marine gravity modelling from SARAL/AltiKA data using the Least Square Collocation for the Red Sea	WOS - FirstAffiliation	The Egyptian Journal of Remote Sensing and Space Sciences	لتصنيف Q2 WOS Analytics في التخصيص First Affiliation	
محمد السيد لطفى السيد ابو زيد	Adaptive Estimation of Quasi-Empirical Proton Exchange Membrane Fuel Cell Models Based on Coot Bird Optimizer and Data Accumulation	WOS - FirstAffiliation	Sustainability	لتصنيف Q2 WOS Analytics في التخصيص First Affiliation	
	Experimental Investigation of AI-enhanced FPGA-based Optimal Management and Control of an Isolated Microgrid	WOS - FirstAffiliation	IEEE Transactions on Transportation Electrification	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	not indexed in WOS - 2024 in Scopus

محمد السيد محمد على	Enhanced Arithmetic Optimization Algorithm for Parameter Estimation of PID Controller	WOS - FirstAffiliation	Arabian Journal for Science and Engineering	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	A novel reinforcement learning-based reptile search algorithm for solving optimization problems	WOS - FirstAffiliation	Neural Computing and Applications	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Early access in WOS - 2024 in Scopus
محمد امين عبدالفتاح ابراهيم	Improving the Performance of Tropospheric Mapping Function in Low Elevation Angle Using Artificial Neural Network	WOS - FirstAffiliation	https://www.sciencedirect.com/journal/the-egyptian-journal-of-remote-sensing-and-space-sciences	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Investigating Land Use Land Cover Changes and Their Effects on Land Surface Temperature and Urban Heat Islands in Sharqiyah Governorate, Egypt	WOS - FirstAffiliation	https://www.sciencedirect.com/journal/the-egyptian-journal-of-remote-sensing-and-space-sciences	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	A proposed neural network model for obtaining precipitable water vapor	Scopus - FirstAffiliation	Journal of Applied Geodesy	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	2024
محمد ايمن محمد سالم	Shear Strengthening of Reinforced Concrete Beams Using Engineered Cementitious Composites and Carbon Fiber-Reinforced Polymer Sheets	WOS - FirstAffiliation	fibers	Cite Score > 76% First Affiliation	
محمد حسن سليم مرسى	Performance of NSM and EB methods on the flexural capacity of the RC beams strengthened with reinforced HSC layers	WOS - FirstAffiliation	Structures	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
محمد حمدى ابراهيم عبد الهادى	The value of diurnal and seasonal energy storage in baseload renewable energy systems: A case study of Ras Ghareb - Egypt	WOS - FirstAffiliation	Journal of Energy Storage	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	Optimum configuration of a dispatchable hybrid renewable energy plant using artificial neural networks: Case study of Ras Ghareb, Egypt	Scopus - FirstAffiliation	Aims Energy	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - not indexed in Scopus
محمد حمدى امام محمد صالح الفقى	Efficiency of shape memory alloy seismic restrainers for several conditions of bridge joints	WOS - FirstAffiliation	Frattura ed Integrità Strutturale	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - Citescore 52% in Scopus

	Optimal hysteresis of shape memory alloys for eliminating seismic pounding and unseating of movement joint systems	WOS - FirstAffiliation	Case Studies in Construction Materials	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
محمد رضا على عليوه عمارة	Nonlinear analysis of square steel-reinforced concrete-filled steel tubular short columns considering local buckling	WOS - FirstAffiliation	Structural Concrete	غير مقبول طبقاً لشروط التقديم بلانحة مكافآت تشجيع النشر العلمي الدولي	2024
	Numerical analysis of circular steel-reinforced concrete-filled steel tubular stub columns	Scoups - FirstAffiliation	Magazine of Concrete Research	Cite Score > 76% First Affiliation	
	Seismic retrofitting of a deteriorated RC building	WOS - FirstAffiliation	Case Studies in Construction Materials	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	Finite element modeling of square high-strength concrete short columns longitudinally reinforced with steel equal-angles under axial loading	WOS - FirstAffiliation	Structures	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Numerical assessment of rectangular one- and two-way RC slabs strengthened with CFRP under impact loads	WOS - FirstAffiliation	Computers and Concrete	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	Experimental and numerical analysis of RC beams strengthened with ECC and stainless steel strips	WOS - FirstAffiliation	Magazine of Concrete Research	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Experimental and numerical studies of reinforced concrete beam-to-steel column composite joints subjected to torsional moment	WOS - FirstAffiliation	Engineering Structures	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
محمد صلاح الدين محمد محمد على	Efficient discrete singular convolution differential quadrature algorithm for solitary wave solutions for higher dimensions in shallow water waves	WOS - FirstAffiliation	WAVES IN RANDOM AND COMPLEX MEDIA	غير مقبول طبقاً لشروط التقديم بلانحة مكافآت تشجيع النشر العلمي الدولي	Early access 2022
	Fractional modelling of piezoelectric composite nanobeams via novel numerical schemes	WOS - FirstAffiliation	Applied Physics A	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	

	Calculation of Four-Dimensional Unsteady Gas Flow via Different Quadrature Schemes and Runge-Kutta 4th Order Method	WOS - FirstAffiliation	Advances in Applied Mathematics and Mechanics	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	2024 in WOS - Citescore 53% in Scopus
محمد طلعت محمد مصطفى	العلماء المتميزين	العلماء المتميزين - FirstAffiliation		غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	not indexed in (HCR)
	Artificial intelligence applications for microgrids integration and management of hybrid renewable energy sources	WOS - FirstAffiliation	Artificial Intelligence Review	5% (Top 5%) WOS Analytics First Affiliation	
	Rotor equivalent wind speed prediction based on mechanism analysis and residual correction using Lidar measurements	WOS - FirstAffiliation	Energy Conversion and Management	5% (Top 5%) WOS Analytics First Affiliation	
	Renewable power integration: Experimental and simulation study to investigate the ability of integrating wave, solar and wind energies	Citation Prize - FirstAffiliation	Energy	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	No Citation Prize
محمد عبدالفتاح حسين عناني رفاعي	Optimal Performance of Photovoltaic-Powered Water Pumping System	WOS - FirstAffiliation	Mathematics	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	Performance analysis of rectangular and double-D transmitters with various receivers for electric vehicle static charging	WOS - FirstAffiliation	Alexandria Engineering Journal	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
محمد عبدالمنعم محمد الطاهر	Thermomechanical behavior of Macro and Nano FGM sandwich plates	WOS - FirstAffiliation	Advances in Aircraft and Spacecraft Science	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - Citescore 48% in Scopus
	Static analysis of functionally graded plate structures resting on variable elastic foundation under various boundary conditions	WOS - FirstAffiliation	Acta Mechanica	لتصنيف Q2 WOS Analytics في التخصص Second Affiliation	
	Buckling of bi-coated functionally graded porous nanoplates via a nonlocal strain gradient quasi-3D theory	WOS - FirstAffiliation	Acta Mechanica	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	

	A three-unknown refined shear beam model for the bending of randomly oriented FG-CNT/fiber-reinforced composite laminated beams rested on a new variable elastic foundation	WOS - FirstAffiliation	Acta Mechanica	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Bending of axially functionally graded carbon nanotubes reinforced composite nanobeams	WOS - FirstAffiliation	Advances in Nano Research	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Transient dynamics of 2D-FG porous microplates under moving loads using higher order finite element model	WOS - FirstAffiliation	Engineering Structures	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	An accurate analytical model for the buckling analysis of FG-CNT reinforced composite beams resting on an elastic foundation with arbitrary boundary conditions	WOS - FirstAffiliation	Computers and Concrete	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Nonlinear transient response of graphene platelets reinforced metal foams annular plate considering rotating motion and initial geometric imperfection	WOS - FirstAffiliation	Aerospace Science and Technology	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
محمد محمد محمود محمد	Bubble growth models in saturated pool boiling of water on a smooth metallic surface: Assessment and a new recommendation	WOS - FirstAffiliation	International Journal of Heat and Mass Transfer	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Bubble growth on a smooth metallic surface at atmospheric and sub-atmospheric pressure	WOS - FirstAffiliation	International Journal of Heat and Mass Transfer	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
محمود حسين مصطفى حسين البهي	Computational Methods to Mitigate the Effect of High Penetration of Renewable Energy Sources on Power System Frequency Regulation: A Comprehensive Review	WOS - FirstAffiliation	Archives of Computational Methods in Engineering	اعلى 1% وفقا (Top1%) لتصنيف WOS AnalyticsFirst Affiliation	
	Effective participation of wind turbines in frequency control of a two-area power system using coot optimization	WOS - FirstAffiliation	Protection and Control of Modern Power Systems	5% (Top 5%) WOS Analytics First Affiliation	

محمود محمد سالمان محمد	Experimental validation of an AI-embedded FPGA-based Real-Time smart energy management system using Multi-Objective Reptile search algorithm and gorilla troops optimizer	WOS - FirstAffiliation	Energy Conversion and Management	5% (Top 5%) WOS Analytics First Affiliation	
محمود محمد شوقى احمد الخولى	Recent Trends in Wind Energy Conversion System with Grid Integration Based on Soft Computing Methods: Comprehensive Review, Comparisons and Insights	WOS - FirstAffiliation	Archives of Computational Methods in Engineering	اعلى 1% (Top1%) وفقا لتصنيف WOS AnalyticsFirst Affiliation	
	Automated Settings of Overcurrent Relays Considering Transformer Phase Shift and Distributed Generators Using Gorilla Troops Optimizer	WOS - FirstAffiliation	Mathematics	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
	Optimal low voltage ride through of wind turbine doubly fed induction generator based on bonobo optimization algorithm	WOS - FirstAffiliation	SCIENTIFIC REPORTS	لتصنيف Q2 WOS Analytics فى التخصص First Affiliation	
	An Overview and Case Study of Recent Low Voltage Ride Through Methods for Wind Energy Conversion System	WOS - FirstAffiliation	RENEWABLE & SUSTAINABLE ENERGY REVIEWS	5% (Top 5%) WOS Analytics First Affiliation	
	Accurate emulation of steady-state and dynamic performances of PEM fuel cells using simplified models	WOS - FirstAffiliation	Scientific Reports	لتصنيف Q2 WOS Analytics فى التخصص First Affiliation	
	محمود محمد محمد عبدالدايم محمد	Numerical Investigation of the Hydraulic Impacts Induced by a Bioreactor Installed in a Contaminated Waterway	WOS - FirstAffiliation	Water	لتصنيف Q2 WOS Analytics فى التخصص First Affiliation
Adsorption of Diphenolic Acid from Contaminated Water onto Commercial and Prepared Activated Carbons from Wheat Straw		WOS - FirstAffiliation	Water	لتصنيف Q2 WOS Analytics فى التخصص First Affiliation	
Comparing the effect of mesophilic and thermophilic anaerobic co-digestion for sustainable biogas production: An experimental and recurrent neural network model study		WOS - FirstAffiliation	Journal of Cleaner Production	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	

	Groundwater Quality Assessment for Drinking and Irrigation Purposes at Al-Jouf Area in KSA Using Artificial Neural Network, GIS, and Multivariate Statistical Techniques	WOS - FirstAffiliation	Water	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Enhanced detoxification methods for the safe reuse of treated olive mill wastewater in irrigation	WOS - FirstAffiliation	Environmental Sciences Europe	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
مدحت عبدالرحمن يوسف اسماعيل	Impact Factors on Subcontractor's Cash Flow Management	Scopus - FirstAffiliation	Civil Engineering Journal	غير مقبول طبقاً لشروط التقدم بلائحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - not indexed in Scopus
	Value engineering: Case study of Libyan educational buildings	WOS - FirstAffiliation	Alexandria Engineering Journal	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Technical Audit and Unethical Practices in the Construction Industry	Scopus - FirstAffiliation	Civil Engineering Journal	Cite Score > 76% First Affiliation	
مروة احمد عبدالباقي سلام	Crashworthiness of Hybrid Pipes with Triggering Mechanism Under Quasi-static Axial Compression	WOS - FirstAffiliation	Fibers and Polymers	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Fiber Metal Laminates Based on Natural/Synthesis Fiber Composite for Vehicles Industry: an Experimental Comparative Study	WOS - FirstAffiliation	Fibers and Polymers	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Carbon-glass reinforced epoxy hybrid composites for crashworthy structural applications	WOS - FirstAffiliation	Polymer Composites	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Collapse behavior and energy absorbing characteristics of 3D-printed tubes with different infill pattern structures: an experimental study	WOS - FirstAffiliation	Fibers and Polymers	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Lateral crashing response of thin-walled composite structures filled with carbon nanopowder	WOS - FirstAffiliation	Polymer Composites	غير مقبول طبقاً لشروط التقدم بلائحة مكافآت تشجيع النشر العلمي الدولي	Early access

	Effect of alumina nano-particles on collapse behavior and energy absorption of laterally loaded glass/epoxy composite tubes	WOS - FirstAffiliation	Polymer Composites	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Early access
	Exploring the effect of nanoclay addition on energy absorption capability of laterally loaded glass/epoxy composite tubes	WOS - FirstAffiliation	Polymer Composites	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Early access
	Fabrication of Glass/Jute Hybrid Composite over Wrapped Aluminum Cylinders: An Advanced Material for Automotive Applications	WOS - FirstAffiliation	Fibers and Polymers	لتصنيف Q2 WOS Analytics فى التخصص First Affiliation	
مروه نبيل امين عبدالله	Metaheuristic artificial intelligence (AI): Mechanical properties of electronic waste concrete	WOS - FirstAffiliation	Construction and Building Materials	5% (Top 5%) WOS Analytics First Affiliation	
	Indirect Estimation of Swelling Pressure of Expansive Soil: GEP versus MEP Modelling	Scopus - FirstAffiliation	Advances in Materials Science and Engineering	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	not indexed in WOS - Citescore 65% in Scopus
	A hyperbolic p-y Criterion for Flexible Piles in Weathered Rock Mass	Scopus - FirstAffiliation	International Journal of Geomechanics	Cite Score > 76% First Affiliation	
مصطفى عادل عباس محمد	Experimental study for enhancing condensation on large-scale surface using hybrid hydrophilic-hydrophobic patterns	WOS - FirstAffiliation	Case Studies in Thermal Engineering	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
نظيرة محمد منصور موسى	Nonlinear stability of bio-inspired composite beams with higher order shear theory	WOS - FirstAffiliation	Steel and Composite Structures	لتصنيف Q1 WOS Analytics فى التخصص First Affiliation	
نهى احمد على مصطفى	Inventory Control for Liquid Products by Using Internet of Things	Scopus - FirstAffiliation	Lecture Notes in Networks and Systems	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Citescore 11% in Scopus

	Human Factors and Ergonomics for Intelligent Manufacturing in the Era of Industry 4.0	Scopus - FirstAffiliation	2023 the 4th International Conference on Artificial Intelligence, Robotics and Control	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Conference Paper in Conference Proceedings
	A Sustainable Two-Echelon Logistics Model with Shipment Consolidation	WOS - FirstAffiliation	Logistics	Cite Score 76% Second Affiliation	
	Are smart contracts too smart for Supply Chain 4.0? A blockchain framework to mitigate challenges	WOS - FirstAffiliation	Journal of Manufacturing Technology Management	لتصنيف Q1 WOS في التخصص First Affiliation	
نورهان علاء الدين محمد علي حسن	Analytical solution of free vibration of viscoelastic perforated nanobeam	WOS - FirstAffiliation	Archive of Applied Mechanics	لتصنيف Q2 WOS في التخصص First Affiliation	
	Dynamic characteristics of viscoelastic nanobeams including cutouts	WOS - FirstAffiliation	Advances in Nano Research	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	Not indexed in Databases
	Free vibration analysis of nonlocal viscoelastic nanobeam with holes and elastic foundations by Navier analytical method	WOS - FirstAffiliation	Advances in Aircraft and Spacecraft Science	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - Citescore 48% in Scopus
	Vibration response of viscoelastic nanobeams including cutouts under moving load	WOS - FirstAffiliation	Results in Engineering	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - Citescore 74% in Scopus
هانى فرحات عبد الحميد عطيه	Mitigating Seawater Intrusion in Coastal Aquifers: Novel Approach with Treated Wastewater Injection and Groundwater Circulation	WOS - FirstAffiliation	Journal of Hydrology	لتصنيف Q1 WOS في التخصص First Affiliation	
	Application of enhanced methods of gravity data analysis for mapping the subsurface structure of the bahira basin in Morocco	WOS - FirstAffiliation	Frontiers in Earth Science	لتصنيف Q2 WOS في التخصص First Affiliation	
	Predicting seepage losses from lined irrigation canals using machine learning models	WOS - FirstAffiliation	Frontiers in Water	غير مقبول طبقاً لشروط التقدم بلانحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - Citescore 41% in Scopus

	Historical Trend Analysis and Forecasting of Shoreline Change at the Nile Delta Using RS Data and GIS with the DSAS Tool	WOS - FirstAffiliation	Remote Sensing	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	Prediction of Actual from Climatic Precipitation with Data Collected from Northern Poland: A Statistical Approach	WOS - FirstAffiliation	Sensors	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Evaluation of Spatial Landscape Changes for the Period from 1998 to 2021 Caused by Extreme Flood Events in the Hornád Basin in Eastern Slovakia	WOS - FirstAffiliation	Land	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Hybrid Optimization Algorithms of Firefly with GA and PSO for the Optimal Design of Water Distribution Networks	WOS - FirstAffiliation	Water	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
	Floating Photovoltaic Plants as an Effective Option to Reduce Water Evaporation in Water-Stressed Regions and Produce Electricity: A Case Study of Lake Nasser, Egypt	WOS - FirstAffiliation	Water	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
هبة سمير توفيق عبدالقدوس	Improvement of international reference ionospheric model total electron content maps: a case study using artificial neural network in Egypt	WOS - FirstAffiliation	Journal of Applied Geodesy	غير مقبول طبقاً لشروط التقديم بلائحة مكافآت تشجيع النشر العلمي الدولي	ESCI in WOS - Citescore 53% in Scopus
هناء السيد السيد عبدالمطلب	Vibrations and stress analysis of perforated functionally graded rotating beams	WOS - FirstAffiliation	Steel and Composite Structures	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
هناء شاكر عبدالباسط على	Deep residual architectures and ensemble learning for efficient brain tumour classification	WOS - FirstAffiliation	Expert systems	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
هيثم سعد محمد رمضان	Optimal resilient facade thermal photovoltaic clustering allocation for microgrid enhanced voltage profile	WOS - FirstAffiliation	International Journal of Electrical Power & Energy Systems	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
	An enhanced reconfiguration approach for mitigating the shading effect on photovoltaic array using honey badger algorithm	WOS - FirstAffiliation	Sustainable Energy Technologies and Assessments	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	

	Dual-stage day-ahead optimized performance of renewable-based microgrids	Scopus - FirstAffiliation	IET Renewable Power Generationn	غير مقبول طبقاً لشروط التقديم بلانحة مكافآت تشجيع النشر العلمي الدولي	Q3 in WOS - Citescore 68% in Scopus
	Practical Energy Management Control of Fuel Cell Hybrid Electric Vehicles Using Artificial-Intelligence-Based Flatness Theory	Scopus - FirstAffiliation	Energies	Cite Score > 76% First Affiliation	
	Techno-Economic Potential of Wind-Based Green Hydrogen Production in Djibouti: Literature Review and Case Studies	Scopus - FirstAffiliation	Energies	Cite Score > 76% First Affiliation	
	Modular smart grid intelligence: Replicable concept for diverse scenarios	WOS - FirstAffiliation	Sustainable Cities and Society	لتصنيف Q1 WOS Analytics في التخصص Second Affiliation	
	Resilient power distribution network reconfiguration under variant load scenarios	WOS - FirstAffiliation	Computers and Electrical Engineering	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Innovative algorithmic approach of determining the overall heat transfer coefficient of concentric tube heat exchangers	WOS - SecondAffiliation	International Communications in Heat and Mass Transfer	لتصنيف Q1 WOS Analytics في التخصص Second Affiliation	
هيثم محمد ابو بكر عبدربه محمد	Weight optimization of axially functionally graded microbeams under buckling and vibration behaviors	WOS - FirstAffiliation	MECHANICS BASED DESIGN OF STRUCTURES AND MACHINES	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	
	Automatic multi-documents text summarization by a large-scale sparse multi-objective optimization algorithm	WOS - FirstAffiliation	Complex & Intelligent Systems	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
ولاء عبدالعظيم عبدالعزيز عبدالعال	Review on the Solid-State Welding of Steels: Diffusion Bonding and Friction Stir Welding Processes	WOS - FirstAffiliation	METALSmd	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Metallurgical analysis of ASME SA213 T12 boiler vertical water-wall tubes failure	WOS - FirstAffiliation	Engineering Failure Analysis	لتصنيف Q1 WOS Analytics في التخصص First Affiliation	

Effects of wall thickness variation on hydrogen embrittlement susceptibility of additively manufactured 316L stainless steel with lattice Auxetic structures	WOS - FirstAffiliation	MATERIALS	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
Effect of nanoparticles on creep behaviour of metals: A review	WOS - FirstAffiliation	JOURNAL OF MATERIALS RESEARCH AND TECHNOLOGY- JMR&T	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
Enhancement of strength in laser-joined Al-TRIP and Si-TRIP steels: Microstructural insights and deformation analysis	WOS - FirstAffiliation	Materials Science and Engineering: A	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
Influence of nanoparticles addition on the fatigue failure behavior of metal matrix composites: Comprehensive review	WOS - FirstAffiliation	Engineering Failure Analysis	غير مقبول طبقاً لشروط التقديم بلانحة مكافآت تشجيع النشر العلمي الدولي	2024
Particle-reinforced polymer matrix composites (PMC) fabricated by 3D printing	WOS - FirstAffiliation	Journal of Inorganic and Organometallic Polymers and Materials	لتصنيف Q2 WOS في Analytics التخصص First Affiliation	
Impact of the Mg/Zn ratio on features of structural and magnetic properties in A-site stoichiometric nanosized spinel ferrites	WOS - FirstAffiliation	Journal of Alloys and Compounds	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
Augmentation and evaluation of solar still performance: A comprehensive review	WOS - FirstAffiliation	Desalination	غير مقبول طبقاً لشروط التقديم بلانحة مكافآت تشجيع النشر العلمي الدولي	2024
ولاء يونس عبداللطيف النشار				
Managing Risks of Climate Change on Irrigation Water in Arid Regions	WOS - FirstAffiliation	Water Resources Management Journal	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
Adapting Irrigation Strategies to Mitigate Climate Change Impacts: A Value Engineering Approach	WOS - FirstAffiliation	water resource management	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	
Win-win Strategies for Transboundary Water Management During the GERD Operating Stage	WOS - FirstAffiliation	water resource management	لتصنيف Q1 WOS في Analytics التخصص First Affiliation	

	Value Engineering Approach to Evaluate the Agricultural Drainage Water Management Strategies	WOS - FirstAffiliation	water	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
ياسمين صبرى محمود حجازى	Creating Risk Assessment Plan for Rainfall Impacts on Heritage Buildings Façades Via Quantitative Methods	WOS - FirstAffiliation	Sustainability	لتصنيف Q2 WOS Analytics في التخصص First Affiliation	
	Egyptian Residence Architecture Identity Between Contemporary and Originality	Scoups - FirstAffiliation	Civil Engineering and Architecture	غير مقبول طبقاً لشروط التقدم بإلحاحاً مكافآت تشجيع النشر العلمي الدولى	not indexed in WOS - Citescore 67% in Scopus