

Name	Title	Award type	Magazine	Evaluation	Notes
احمد ابوالوفا مجاهد ابوالوفا البسيوني	New nonlinear regression modeling and multi-objective optimization of cutting parameters in drilling of GFRE composites to minimize delamination	Q1 Clarivate Analytics - FirstAffiliation	Polymer Testing	Q1 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
	The influence of incorporation of silica and carbon nanoparticles on the mechanical properties of hybrid glass fiber reinforced epoxy	Q1 Clarivate Analytics - FirstAffiliation	Journal of Industrial Textiles	Q1 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
احمد سعد راشد راشد السحار	N-solitons and cuspon waves solutions of (2+1)-dimensional Broer–Kaup–Kupershmidt equations via hidden symmetries of Lie optimal system	Q2 Clarivate Analytics - FirstAffiliation	Chinese Journal of Physics	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
	Analysis of (3 + 1)-dimensional unsteady gas flow using optimal system of Lie symmetries	Q2 Clarivate Analytics - FirstAffiliation	Mathematics and Computers in Simulation	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
	N-Solitons, kink and periodic wave solutions for (3+1)-dimensional Hirota bilinear equation using three distinct techniques	Q2 Clarivate Analytics - FirstAffiliation	Chinese Journal of Physics	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	

	New exact solutions of (3 + 1)-dimensional generalized Kadomtsev-Petviashvili equation using a combination of lie symmetry and singular manifold methods	Q2 Clarivate Analytics - FirstAffiliation	Mathematical methods in the applied sciences	مرفوض -	2020
احمد سمير عبدالله عيسى	-Strengthening of reinforced concrete shear walls with openings using carbon fiber reinforced polymers	Q2 SJR - FirstAffiliation	International Journal of Advanced Structural Engineering	في تصنيف SJR Q2 في التخصص First Affiliation -	
احمد فتحي محمد علي علي	Antlion optimizer-ANFIS load frequency control for multi-interconnected plants comprising photovoltaic and wind turbine	Q1 Clarivate Analytics - SecondAffiliation	Renewable energy	في التصنيف Clarivate Analytics Q1 في التخصص Second Affiliation -	wrong journal name
	Maximizing SOFC performance through optimal parameters identification by modern optimization algorithms	Q1 Clarivate Analytics - SecondAffiliation	Renewable energy	في التصنيف Clarivate Analytics Q1 في التخصص Second Affiliation -	
	Robust hydrogen-consumption-minimization strategy based salp swarm algorithm for energy management of fuel cell/supercapacitor/batteries in highly fluctuated load condition	Q1 Clarivate Analytics - SecondAffiliation	J. Renewable Sustainable Energy	في التصنيف Clarivate Analytics Q1 في التخصص Second Affiliation -	wrong journal name

Grasshopper optimization algorithm for extracting maximum power from wind turbine installed in Al-Jouf region	Q2 SJR - SecondAffiliation	Renewable energy	مرفوض -	wrong journal name- Q3
A novel approach based on hybrid vortex search algorithm and differential evolution for identifying the optimal parameters of PEM fuel cell	Q1 Clarivate Analytics - SecondAffiliation	Energy	مرفوض -	2020 wrong journal
Optimal parameter identification of triple-junction photovoltaic panel based on enhanced moth search algorithm	Top 10% Clarivate Analytics - SecondAffiliation	Renewable and Sustainable Energy Reviews	Q1 لتصنيف Clarivate في التخصص Second Affiliation -	wrong journal name
A novel statistical performance evaluation of most modern optimizationbased global MPPT techniques for partially shaded PV system	Top 1% Clarivate Antytics - SecondAffiliation	Energies	Q1 لتصنيف Clarivate في التخصص Second Affiliation -	wrong journal name
An Elective Energy Management Strategy Based on Mine-Blast Optimization Technique Applied to Hybrid PEMFC/Supercapacitor/Batteries System	Q1 SJR - SecondAffiliation	Energies	Q1 لتصنيف SJR في التخصص Second Affiliation -	

	The Application of Water Cycle Optimization Algorithm for Optimal Placement of Wind Turbines in Wind Farms	Q1 SJR - Second Affiliation	IEEE ACCESS	Q1 لتصنيف SJR في التخصيص Second Affiliation -	wrong journal name
	Recent Coyote Algorithm-Based Energy Management Strategy for Enhancing Fuel Economy of Hybrid FC/Battery/SC System	Top 10% Clarivate Analytics - Second Affiliation	International journal of Hydrogen Energy	Q1 لتصنيف Clarivate في التخصيص Second Affiliation -	wrong journal name
	Comparison among various energy management strategies for reducing hydrogen consumption in a hybrid fuel cell/supercapacitor/battery system	Q2 Clarivate Analytics - Second Affiliation	International journal of Hydrogen Energy	- مرفوض	in press
احمد وجيه عبدالله عبدالهادي دعيس	The dependence of accumulative roll bonded copper mechanical properties on grain subdivision, stacking faults, and lattice strains	Top 10% Clarivate Analytics - First Affiliation	Materials Science & Engineering A	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation	
	Predictive model for spherical indentation on elastoplastic nanocomposites: Loading and unloading behavior	Top 10% Clarivate Analytics - First Affiliation	Ceramics International	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation	

اسماعيل عبد العاطى محمد اسماعيل	An Overview of Groundwater Resources in Nile Delta Aquifer	Book - Chapter of book - FirstAffliation	The Handbook of Environmental Chemistry volume 73	جائزة نشر باب في كتاب -	
	Investigation of Saltwater Intrusion in Coastal Aquifers	Book - Chapter of book - FirstAffliation	The Handbook of Environmental Chemistry volume 73	جائزة نشر باب في كتاب -	
	Environmental Impact Assessment of Subsurface Drainage Projects	Book - Chapter of book - FirstAffliation	The Handbook of Environmental Chemistry volume 73	مرفوض -	2 chapters only
	Evaluation of potential impact of Grand Ethiopian Renaissance Dam on Seawater Intrusion in the Nile Delta Aquifer	Q2 SJR - FirstAffliation	International Journal of Environmental Science and Technology	في SJR لتصنيف Q2 التخصص First Affiliation -	
	Effects of climate change on the design of subsurface drainage systems in coastal aquifers in arid/semi-arid regions: Case study of the Nile delta	Q1 Clarivate Analutics - FirstAffliation	Science of the Total Environment	Clarivate لتصنيف Q1 التخصص First Affiliation -	

	Stability of Irrigation Canal Slopes Considering the Sea Level Rise and Dynamic Changes: Case Study El-Salam Canal, Egypt	Q2 Clarivate Analytics - FirstAffiliation	Water	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
	Integrated Modelling for Groundwater Contamination from Polluted Streams Using New Protection Process Techniques	Q2 Clarivate Analytics - FirstAffiliation	Water	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
	Numerical analysis of physical barriers systems efficiency in controlling saltwater intrusion in coastal aquifers	Q2 Clarivate Analytics - FirstAffiliation	Environmental Science and Pollution Research	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
السيد السيد يوسف القمحاوي	Transitional behavior in well-graded soils: An example of completely decomposed granite	Q1 Clarivate Analutics - SecondAffiliation	Engineering Geology	Q1 لتصنيف Clarivate Analytics في التخصص Second Affiliation -	
ايمن السيد نبوي شحاته	Analysis of the Dynamic Behavior of the Double Wishbone Suspension System	Q1 SJR - FirstAffiliation	International Journal of Applied Mechanics	Q1 لتصنيف SJR في التخصص First Affiliation -	
ايناس احمد محمد عبدالحى محمد	Improved performance of PEM fuel cells stack feeding switched reluctance motor using multi-objective dragonfly optimizer	Q1 Clarivate Analutics - FirstAffiliation	Neural computing and applications	Q1 لتصنيف Clarivate Analytics في التخصص First Affiliation -	

ايهاب سالم على محمد سلامه	Bacteria Foraging Optimization Algorithm Based Load Frequency Controller for Interconnected Power System	Citation Prize - FirstAffliation	Int. J. Electrical Power and Energy Systems	الاستشهاد بالبحوث وفقاً -Clarivate Analytics Web of Science أكثر من 100	
	BFOA based Design of PID Controller for Two Area Load Frequency Control with Nonlinearities	Citation Prize - FirstAffliation	Int. J. Electrical Power and Energy Systems	جائزة عدد الإشارات المرجعية في Scopus أكثر من 100	
	Optimization of Power System Stabilizers Using BAT Search Algorithm	Citation Prize - FirstAffliation	Int. J. Electrical Power and Energy Systems	جائزة عدد الإشارات المرجعية في Scopus أكثر من 100	
داليا سعد الدين السيد احمد	Evaluation of Biogas Production from Anaerobic Co-digestion of Sewage Sludge with Microalgae and Agriculture Wastes	Nature_Science - FirstAffliation	Journal of King Saud University – Science	Q2 لتصنيف Clarivate Analytics في التخصص First Affliation -	wrong journal name
	Performance enhancement of adsorption beds with silica-gel particles packed in aluminum foams	Q1 Clarivate Analutics - SecondAffliation	International Journal of Refrigeration	Q1 لتصنيف Clarivate Analytics في التخصص Second Affliation -	
رامي حمدى محمد عبد الهادى	Productivity Improvements of Adsorption Desalination Systems	Book - Chapter of book - FirstAffliation	Solar Desalination Technology	جائزة نشر باب في كتاب -	

	Assessment of numerical models in the evaluation of adsorption cooling system performance	Q1 Clarivate Analytics - SecondAffiliation	International Journal of Refrigeration	Q1 لتصنيف Clarivate Analytics في التخصص Second Affiliation -	
رياب احمد على احمد ابو شنب	Surface energy effects on the nonlinear free vibration of functionally graded Timoshenko nanobeams based on modified couple stress theory	Q2 Clarivate Analytics - FirstAffiliation	International Journal of Structural Stability and Dynamics	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
رحمة سادات موسى مسلم	Optimal solutions of a (3 + 1)-dimensional B-Kadomtsev Petviashvii equation	Q2 Clarivate Analytics - FirstAffiliation	Mathematical methods in the applied sciences	مرفوض - pub 2020	
ساره خليل محمد ابراهيم	Machine Learning Methods for Spacecraft Telemetry Mining	Q1 Clarivate Analytics - FirstAffiliation	IEEE Transactions on Aerospace and Electronic Systems	Q1 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
سامح ابراهيم سليم عبدالله عبدالكريم	Performance Enhancement of Micro Grid System with SMES Storage System Based on Mine Blast Optimization Algorithm	Q1 SJR - FirstAffiliation	Energies	Q1 لتصنيف SJR في التخصص First Affiliation -	
	Predictive neural network based adaptive controller for grid-connected PV systems supplying pulse-load	Q1 Clarivate Analytics - FirstAffiliation	Solar Energy	Q1 لتصنيف Clarivate Analytics في التخصص 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	جائزة عدد الإشارات المرجعية في Scopus أكثر من 100 -
	Combustion and Emission Characteristics of Egyptian Sugarcane Bagasse and Cotton Stalks Powders in a Bubbling Fluidized Bed Combustor	Q2 Clarivate Analytics - FirstAffiliation	Waste and Biomass Valorization	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -
	Investigating the effect of integrated CO <sub>2</sub> and H <sub>2</sub> O on the reactivity and kinetics of biomass pellets oxy-steam combustion using new double parallel volumetric model (DVM)	Top 10% Clarivate Analytics - FirstAffiliation	Energy	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation
	The significance of pelletization operating conditions: An analysis of physical and mechanical characteristics as well as energy consumption of biomass pellets	Top 10% Clarivate Analytics - FirstAffiliation	Renewable and Sustainable Energy Reviews	وفقا (Top1%) أعلى 1% وتصنيف Clarivate AnalyticsFirst Affiliation -

سماح محمد مبروك محمد	Exact Solutions of Nonlinear Fractional Order Partial Differential Equations Via Singular Manifold Method	Q2 Clarivate Analytics - FirstAffiliation	Chinese Journal of Physics	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
سمير عبدالرحمن محمد امام	Generalized Lagrange's Equations for Systems with General Constraints and Distributed Parameters	Q1 SJR - SecondAffiliation	Multibody System Dynamics	مرفوض -	مقدم - 2020 الالكتروني ولا يوجد ملف للمتقدم
	Experimental investigation into the nonlinear dynamics of a bistable laminate	Top 10% Clarivate Analytics - SecondAffiliation	Nonlinear Dynamics	Q1 لتصنيف Clarivate Analytics في التخصص Second Affiliation -	مقدم الكتروني ولا يوجد ملف للمتقدم
شريف احمد البشير محمد نصر الدين اسماعيل	Physico-chemical and microbial characterization of compartment-wise profiles in an anammox baffled reactor	Q1 Clarivate Analutics - SecondAffiliation	Journal of Environmental Management	Q1 لتصنيف Clarivate Analytics في التخصص Second Affiliation -	
	Evaluation and optimization of anammox baffled reactor (AnBR) by artificial neural network modeling and economic analysis	Top 10% Clarivate Analytics - SecondAffiliation	Bioresource Technology	Q1 لتصنيف Clarivate Analytics في التخصص Second Affiliation -	
شيماء احمد حسن احمد	Detection of breast cancer mass using MSER detector and features matching	Q1 SJR - FirstAffiliation	Multimedia Tools and Applications	Q1 لتصنيف SJR في التخصص First Affiliation -	مقدم الكتروني ولا يوجد ملف للمتقدم

عادل فتحي مصلي ابراهيم	Experimental study on tribological properties of Cu–Al <sub>2</sub> O <sub>3</sub> nanocomposite hybridized by graphene nanoplatelets	Top 10% Clarivate Analytics - FirstAffiliation	Ceramics International	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)
	Effect of tool pin side area ratio on temperature distribution in friction stir welding	Q1 Clarivate Analytics - FirstAffiliation	Results in Physics	Clarivate لتصنيف Q1 في التخصص Analytics First Affiliation -
	Effect of Al <sub>2</sub> O <sub>3</sub> nanoparticles content and compaction temperature on properties of Al–Al <sub>2</sub> O <sub>3</sub> coated Cu nanocomposites	Top 10% Clarivate Analytics - FirstAffiliation	Composite Part B	وفقا (Top1%) اعلى 1% Clarivate لتصنيف AnalyticsFirst Affiliation -
	Effect of GNPs coated Ag on microstructure and mechanical properties of Cu-Fe dual-matrix nanocomposite	Top 10% Clarivate Analytics - FirstAffiliation	Alloys and Compounds	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)
	Effect of high energy ball milling on strengthening of Cu-ZrO <sub>2</sub> nanocomposites	Top 10% Clarivate Analytics - FirstAffiliation	Ceramics International	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)

	Experimental and numerical investigation on strengthening mechanisms of nanostructured Al-SiC composites	Top 10% Clarivate Analytics - FirstAffiliation	Alloys and Compounds	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)	
	Effect of ZrO <sub>2</sub> content on properties of Cu-ZrO <sub>2</sub> nanocomposites synthesized by optimized high energy ball milling	Top 10% Clarivate Analytics - FirstAffiliation	Ceramics International	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)	
	Effect of GNPs content on thermal and mechanical properties of a novel hybrid Cu-Al <sub>2</sub> O <sub>3</sub> /GNPs coated Ag nanocomposite	Top 10% Clarivate Analytics - FirstAffiliation	Ceramics International	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)	
عبدالعظيم محمد عبدالحميد نجم	Assessment of slope instability of canal with standard inomat concrete-filled geotextile mattresses lining	Q1 SJR - FirstAffiliation	Water	في SJR لتصنيف Q1 التخصيص First Affiliation -	wrong journal name
	Evaluation of RootWater Uptake and Urea Fertigation Distribution under Subsurface Drip Irrigation	Q2 Clarivate Analytics - FirstAffiliation	Applied Ocean Research	Clarivate لتصنيف Q2 Analytics في التخصيص First Affiliation -	wrong journal name

Hydro-morphological modeling to characterize the adequacy of jetties and subsidiary alternatives in sedimentary stock rationalization within tidal inlets of marine lagoons	Q2 Clarivate Analytics - FirstAffiliation	Marine Georesources & Geotechnology	Q2 Clarivate Analytics في التخصص - First Affiliation -	wrong journal name
Sustainability of Agricultural Environment in Egypt: Part I Soil-Water-Food Nexus	Book - Chapter of book - FirstAffiliation	77	جائزة تحرير ونشر كتاب -	chapters indexed in d.b
Sustainability of Agricultural Environment in Egypt: Part II Soil-Water-Plant Nexus	Book - Chapter of book - FirstAffiliation	69	جائزة تحرير ونشر كتاب -	chapters indexed
Water Resources in Slovakia: Part I Assessment and Development	Book - Chapter of book - FirstAffiliation	70	جائزة تحرير ونشر كتاب -	chapters indexed
Water Resources in Slovakia: Part II Climate Change, Drought and Floods	Book - Chapter of book - FirstAffiliation	72	مرفوض -	not indexed
Egyptian Coastal Lakes and Wetlands: Part II Climate Change and Biodiversity	Book - Chapter of book - FirstAffiliation	71	جائزة تحرير ونشر كتاب -	chapters indexed
Unconventional Water Resources and Agriculture in Egypt	Book - Chapter of book - FirstAffiliation	75	جائزة تحرير ونشر كتاب -	chapters indexed

Impacts of Filling Scenarios of GERD's Reservoir on Egypt's Water Resources and Their Impacts on Agriculture Sector	Book - Chapter of book - FirstAffliation	74	جائزة نشر باب في كتاب -
Role of the Participatory Management in Improvement of Water Use in Agriculture	Book - Chapter of book - FirstAffliation	79	جائزة نشر باب في كتاب -
Environmental Impacts of AHD on Egypt Between the Last and the Following 50 Years	Book - Chapter of book - FirstAffliation	79	جائزة نشر باب في كتاب -
Environmental Impacts of the GERD Project on Egypt's Aswan High Dam Lake and Mitigation and Adaptation Options	Book - Chapter of book - FirstAffliation	73	جائزة نشر باب في كتاب -
Hydrogeophysical Characteristics of the Central Nile Delta Aquifer	Book - Chapter of book - FirstAffliation	73	جائزة نشر باب في كتاب -
Soil Aquifer Treatment System Design Equation for Organic Micropollutant Removal	Book - Chapter of book - FirstAffliation	71	جائزة نشر باب في كتاب -
Land Use in Egypt's Coastal Lakes: Opportunities and Challenges	Book - Chapter of book - FirstAffliation	73	جائزة نشر باب في كتاب -
Adaptive Management Zones of Egyptian Coastal Lakes	Book - Chapter of book - FirstAffliation	71	جائزة نشر باب في كتاب -

عطييه عبدالعزيز حسين على	Salp swarm algorithm-based optimal load frequency control of hybrid renewable power systems with communication delay and excitation cross-coupling effect	Q1 SJR - FirstAffiliation	Electric Power System Research	في SJR لتصنيف Q1 التخصص First Affiliation -	
	Steady-State Modeling of Fuel Cells Based on Atom Search Optimizer	Q1 SJR - FirstAffiliation	Energies	في SJR لتصنيف Q1 التخصص First Affiliation -	
	Semi-empirical PEM fuel cells model using whale optimization algorithm	Top 10% Clarivate Analytics - FirstAffiliation	Energy Conversion and Management	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation	
	Effective methodology based on neural network optimizer for extracting model parameters of PEM fuel cells	Top 1% Clarivate Antytics - FirstAffiliation	International Journal of Energy Research	وفقا (Top1%) اعلى 1% لتصنيف Clarivate AnalyticsFirst Affiliation -	
	Water cycle algorithm for optimal overcurrent relays coordination in electric power systems	Q2 Clarivate Analytics - FirstAffiliation	Soft Computing	Clarivate لتصنيف Q2 التخصص Analytics First Affiliation -	
علا رجب عبده محمد	Free Vibration of a Piezoelectric Nanobeam Resting on Nonlinear Winkler-Pasternak Foundation by Quadrature Methods	Q1 SJR - FirstAffiliation	Heliyon	في SJR لتصنيف Q1 التخصص First Affiliation -	

علاء احمد عبدالرحمن محمد	Free and forced analysis of perforated beams	Top 10% Clarivate Analytics - FirstAffiliation	Steel and Composite Structures	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)
	On forced and free vibrations of cutout squared beams	Top 10% Clarivate Analytics - FirstAffiliation	Steel and Composite Structures	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)
علاء الدين عبد القادر محمد عبد العزيز	Experimental and Numerical Evaluation of Reinforced Concrete Walls Retrofit Systems for Blast Mitigation	Q1 SJR - FirstAffiliation	Journal of Performance of Constructed Facilities	في SJR لتصنيف Q1 First التخصص Affiliation -
	Damage Detection in One- and Two-Dimensional Structures using Residual Error Method	Q1 Clarivate Analutics - FirstAffiliation	Journal of Sound and Vibration	Clarivate لتصنيف Q1 في التخصص Analytics First Affiliation -
	Simulation of combustion of sesame and broad bean stalks in the freeboard zone inside a pilot-scale bubbling fluidized bed combustor using CFD modeling	Top 10% Clarivate Analytics - FirstAffiliation	Applied Thermal Engineering	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)



عماد محمد حمدى ابراهيم على	Experimental Investigation of Combustion Characteristics and Emissions for a Pilot-Scale Bubbling Fluidized Bed Combustor Fueled by Biomass Chips of Sesame and Broad Bean Stalks	Q2 Clarivate Analytics - FirstAffiliation	COMBUSTION SCIENCE AND TECHNOLOGY	Q2 Clarivate لتصنيف في التخصيص First Affiliation -	
غادة السيد عبدالمقصود هيكل	Organic Pollutants Removal by flocculation process using Ferric Chloride/Cationic Polyelectrolyte for wastewater Agricultural Reuse	Q2 Clarivate Analytics - FirstAffiliation	desalination and water treatment	Q2 لتصنيف SJR في First التخصيص Affiliation -	تم التقدم الكتروني - لا يوجد ملف للمتقدم
محمد السيد مصطفى سعد	Pyrolysis characteristics and kinetic parameters determination of biomass fuel powders by differential thermal gravimetric analysis (TGA/DTG	Citation Prize - FirstAffiliation	Energy Conversion and Management	الاستشهاد بالبحوث وفقاً -Clarivate Analytics Web of Science أكثر من 100	
	Investigating the effect of integrated CO2 and H2O on the reactivity and kinetics of biomass pellets oxy-steam combustion using new double parallel volumetric model (DVM)	Top 10% Clarivate Analytics - FirstAffiliation	Energy	ضمن أعلى 10% (Top) Clarivate (10% Analytics First Affiliation	تم التقدم الكتروني - لا

	The significance of pelletization operating conditions: An analysis of physical and mechanical characteristics as well as energy consumption of biomass pellets	Top 1% Clarivate Antytics - FirstAffliation	Renewable and Sustainable Energy Reviews	وفقا (Top1%) اعلى 1% Clarivate لتصنيف AnalyticsFirst Affliation -	
	Combustion and Emission Characteristics of Egyptian Sugarcane Bagasse and Cotton Stalks Powders in a Bubbling Fluidized Bed Combustor	Q2 Clarivate Analytics - FirstAffliation	Waste and Biomass Valorization	Clarivate لتصنيف Q2 Analytics في التخصص First Affliation -	
محمد امين عبدالفتاح ابراهيم	GNSS meteorology in Egypt: Modeling weighted mean temperature from radiosonde data	Q1 SJR - FirstAffliation	Alexandria Engineering Journal	Clarivate لتصنيف Q1 Analytics في التخصص First Affliation -	
محمد رضا على عليه عماره	Behavior of steel I-beam embedded in normal and steel fiber reinforced concrete incorporating demountable bolted connectors	Top 10% Clarivate Analytics - FirstAffliation	Composites Part B: Engineering	وفقا (Top1%) اعلى 1% Clarivate لتصنيف AnalyticsFirst Affliation -	
محمد طلعت محمد مصطفى	Simulation of the Electric Field and the GPR Resulting from Vertical-Driven Rods Earthing System in a Multi-Layers Earth Structure	Q2 Clarivate Analytics - FirstAffliation	Measurement	Clarivate لتصنيف Q2 Analytics في التخصص First Affliation -	

Numerical and simulation model of the streamer inception at atmospheric pressure under the effect of a non-uniform electric field	Q2 Clarivate Analytics - FirstAffiliation	Vacuum	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
Renewable power integration: Experimental and simulation study to investigate the ability of integrating wave, solar and wind energies	Top 10% Clarivate Analytics - FirstAffiliation	Energy	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation	
Moth-Flame Algorithm for Accurate Simulation of a Non-Uniform Electric Field in the Presence of Dielectric Barrier	Q1 Clarivate Analytics - FirstAffiliation	IEEE Access	Q1 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
Investigation of Transparent Pyramidal Covers Effect to PV Power Output Using Detected Wireless Sensors Incident Radiation	Q2 Clarivate Analytics - FirstAffiliation	Measurement	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
Effect of electrohydrodynamic stresses in dielectric liquid: simulation study with the aid of single artificial air bubble using level set-volume of fluid method	Q2 Clarivate Analytics - FirstAffiliation	IET Generation, Transmission & Distribution	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	

	ANN for Assessment of Energy Consumption of 4 kW PV Modules over a Year Considering the Impacts of Temperature and Irradiance	Q2 Clarivate Analytics - FirstAffiliation	Sustainability	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
محمد عادل محمد محمد الهادي	A comparative study of impeller aerators configurations	Q1 SJR - FirstAffiliation	Alexandria Engineering Journal	Q1 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
محمد عبدالحميد احمد برعى	An Asymptotically Adaptive Successive Equilibrium Relaxation approach for the accelerated convergence of the Lattice Boltzmann Method	Top 10% Clarivate Analytics - FirstAffiliation	Applied Mathematics and Computation	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)	
	Thermal optimization of square pin-fins in crossflow using the Lattice Boltzmann Method with quadratic thermal equilibrium	Q2 Clarivate Analytics - FirstAffiliation	Physica A: Statistical Mechanics and its Applications	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
	Effect of the wall thermal boundary condition on the structure of a confined swirling diffusion flame	Q2 SJR - FirstAffiliation	Journal of the Brazilian Society of Mechanical Sciences and Engineering	Q2 لتصنيف SJR في التخصص First Affiliation -	

محمد عبدالحميد عبدالنعيم محمد	Optimized parameters of SOFC for steady state and transient simulations using interior search algorithm	Top 10% Clarivate Analytics - FirstAffiliation	Energy	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)	
محمد عبدالفتاح محمد فرحات	Simulation of the Electric Field and the GPR Resulting from Vertical-Driven Rods Earthing System in a Multi-Layers Earth Structure	Q2 Clarivate Analytics - FirstAffiliation	Measurement	مرفوض -	تم التقدم بها من باحث اخر - تم التقدم الالكتروني - لا يوجد ملف للمتقدم
	Renewable power integration: Experimental and simulation study to investigate the ability of integrating wave, solar and wind energies	Top 10% Clarivate Analytics - FirstAffiliation	Energy	مرفوض -	
	Moth-Flame Algorithm for Accurate Simulation of a Non-Uniform Electric Field in the Presence of Dielectric Barrier	Q1 Clarivate Analutics - FirstAffiliation	IEEE Access	مرفوض -	
محمد عطيه عبداللطيف احمد	Free convection experimental study inside square tube with inner roughened surface at various inclination angles	Q1 Clarivate Analutics - FirstAffiliation	International Journal of Thermal Sciences	Clarivate لتصنيف Q1 في التخصص Analytics First Affiliation -	
	Elliptic tube free convection augmentation: An experimental and ANN numerical approach	Top 10% Clarivate Analytics - FirstAffiliation	International Communications in Heat and Mass Transfer	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)	

محمد على السيد محمد عوجة	Critical elastic parameters motivating divergence instability of frictional composite infinitely long media	Top 10% Clarivate Analytics - FirstAffiliation	Nonlinear Dynamics	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation)	
محمد لطفى السيد عبد الكريم	Performance modeling of MED-MVC systems: Exergy-economic analysis	Top 10% Clarivate Analytics - SecondAffiliation	Energy	Clarivate لتصنيف Q1 في التخصص Analytics Second Affiliation -	
	Transient and thermo-economic analysis of MED-MVC desalination system	Top 10% Clarivate Analytics - SecondAffiliation	Energy	Clarivate لتصنيف Q1 في التخصص Analytics Second Affiliation -	
	Enhancement of a heat sink performance using a partial shield and/or a guide plate	Top 10% Clarivate Analytics - SecondAffiliation	International Journal of Heat and Mass Transfer	Clarivate لتصنيف Q1 في التخصص Analytics Second Affiliation -	
محمود محمد شوقي احمد الخولى	Efficient frequency regulation in highly penetrated power systems by renewable energy sources using stochastic fractional optimizer	Q1 Clarivate Analutics - FirstAffiliation	IET Renewable Power Generation	Clarivate لتصنيف Q1 في التخصص Analytics First Affiliation -	
محمود محمد عطا محمود	Prediction of failure stages for double lap joints using finite element analysis and artificial neural networks	Q2 Clarivate Analytics - FirstAffiliation	Engineering Failure Analysis	Clarivate لتصنيف Q2 في التخصص Analytics First Affiliation -	

محمود مسلم بنداري مصطفى زيد	A system dynamics-based model to implement the Theory of Constraints in a healthcare system	Q2 Clarivate Analytics - FirstAffiliation	Simulation: Transactions of the Society for Modeling and Simulation International	Q2 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
مروه نبيل امين عبدالله	Risk of surface blast load on pile foundations	Q1 SJR - FirstAffiliation	Magazine of Civil Engineering	Q1 لتصنيف SJR في التخصص First Affiliation -	
مصطفى محمد محمد ابراهيم	Investigation of a small HorizontaleAxis wind turbine performance with and without winglet	Top 10% Clarivate Analytics - FirstAffiliation	Energy	ضمن أعلى 10% (Top) Clarivate (10% Analytics First - Affiliation	
	A computational study of heat transfer analysis for a circular tube with conical ring turbulators	Q1 Clarivate Analutics - FirstAffiliation	International Journal of Thermal Sciences	Q1 لتصنيف Clarivate Analytics في التخصص First Affiliation -	
منى ابوالوفا مجاهد ابوالوفا البسيوني	An experimental investigation on the effect of incorporation of different nanofillers on the mechanical characterization of fiber metal laminate	Top 10% Clarivate Analytics - FirstAffiliation	COMPOSITES PART B- ENGINEERING	وفقا (Top1%) أعلى 1% وتصنيف Clarivate AnalyticsFirst Affiliation -	
	Periodic and nonperiodic modes of postbuckling and nonlinear vibration of beams attached to nonlinear foundations	Q1 Clarivate Analutics - FirstAffiliation	Structural Engineering and Mechanics	Q1 لتصنيف Clarivate Analytics في التخصص First Affiliation -	wrong journal name

نظيرة محمد منصور موسى	Energy equivalent model in analysis of postbuckling of imperfect carbon nanotubes resting on nonlinear elastic foundation	Q1 Clarivate Analutics - FirstAffliation	Structural Engineering and Mechanics	Q1 لتصنيف Clarivate Analytics في التخصص First Affliation -	
نورهان علاء الدين محمد على حسن	Solving one- and two-dimensional unsteady Burgers' equation using fully implicit finite difference schemes	Q1 SJR - FirstAffliation	ARAB JOURNAL OF BASIC AND APPLIED SCIENCES	Q2 لتصنيف SJR في التخصص First Affliation -	
هاني فرحات عبدالحميد عطيه	Control of Saltwater Intrusion in Coastal Aquifers	Book - Chapter of book - FirstAffliation	The Handbook of Environmental Chemistry volume 73	جائزة نشر باب في كتاب -	
	Effect of Topographic Data Accuracy on Watershed Management	Q1 Clarivate Analutics - FirstAffliation	International journal of environmental research and public health	Q1 لتصنيف Clarivate Analytics في التخصص First Affliation -	
	Assessing the Potential Impacts of the Grand Ethiopian Renaissance Dam on Water Resources and Soil Salinity in the Nile Delta, Egypt	Q2 Clarivate Analytics - FirstAffliation	Sustainability	Q2 لتصنيف Clarivate Analytics في التخصص First Affliation -	



	Management of Seawater Intrusion in Coastal Aquifers: A Review	Q2 Clarivate Analytics - FirstAffliation	Water	Q2 لتصنيف Clarivate Analytics في التخصص First Affliation -	
	Modelling of Erosion and Transport Processes	Q2 Clarivate Analytics - FirstAffliation	Water	Q2 لتصنيف Clarivate Analytics في التخصص First Affliation -	
	Flood prediction and mitigation in coastal tourism areas, a case study: Hurghada, Egypt	Q2 Clarivate Analytics - FirstAffliation	Natural Hazards	مرفوض -	published 2018
هناك شاكرا عبد الباسط على	Rakness with block sparse Bayesian learning for efficient ZigBee-based EEG telemonitoring	Q2 SJR - FirstAffliation	International Journal of Communication Systems	مرفوض -	تم - 2020 pub التقدم الكتروني - لا يوجد ملف للمتقدم
هيثم سعد محمد رمضان	An iterative algorithm for simulating heat recovery from exhaust gas—Application on generators	Q2 Clarivate Analytics - FirstAffliation	Mathematics and Computers in Simulation	مرفوض -	pub 2020
	Study of hybrid energy system coupling fuel cell, solar thermal system and photovoltaic cell	Q1 Clarivate Analutics - FirstAffliation	International Journal of Hydrogen Energy	مرفوض -	pub 2020

A flower pollination optimization algorithm for an off-grid PV-Fuel cell hybrid renewable system	Q1 Clarivate Analutics - FirstAffiliation	International Journal of Hydrogen Energy	Q2 لتصنيف Clarivate Analytics في التخصص Second Affiliation -	
Metaheuristic-based energy management strategies for fuel cell emergency power unit in electrical aircraft	Q1 Clarivate Analutics - SecondAffiliation	International Journal of Hydrogen Energy	Q2 لتصنيف Clarivate Analytics في التخصص Second Affiliation -	
How nonlinear control can enhance the automobile efficiency and reduce harmful emissions: China case study	Q1 Clarivate Analutics - SecondAffiliation	International Journal of Cleaner Production	Q1 لتصنيف Clarivate Analytics في التخصص Second Affiliation -	
Robust non-fragile approach to resilient design of PID-based blade pitch control for wind energy conversion system	Q2 Clarivate Analytics - FirstAffiliation	Asian Journal of Control	Q2 لتصنيف SJR في التخصص second Affiliation - شهادة تقدير	
Experimental Behaviour Analysis for Optimally Controlled Standalone DFIG System	Q2 Clarivate Analytics - SecondAffiliation	IET Electric Power Applications	Q2 لتصنيف Clarivate Analytics في التخصص Second Affiliation -	
Effect of Doubly Fed Induction Generator on Transient Stability Analysis under Fault Conditions	Q2 SJR - SecondAffiliation	Energy Procedia	مرفوض -	

	Wind Energy Conversion System Topologies and Converters: Comparative Review	Q2 Clarivate Analytics - FirstAffiliation	Energy Procedia	مرفوض -	journal not indexed in clarivate - indexed in scopus but not yet assigned quartile
	Cooperative Operation of Parallel Connected Boost Converters for Low Voltage-High Power Applications: An Experimental Approach	Q2 Clarivate Analytics - SecondAffiliation	Energy Procedia	مرفوض -	
	Dynamic Behavior Analysis for Optimally Tuned On-Grid DFIG Systems	Q2 Clarivate Analytics - SecondAffiliation	Energy Procedia	مرفوض -	
	Triple hybrid system coupling fuel cell with wind turbine and thermal solar system	Q1 Clarivate Analytics - SecondAffiliation	International Journal of Hydrogen Energy	مرفوض -	pub 2020
	Techno-economic analysis for rustic electrification in Egypt using multi-source renewable energy based on PV/ wind/ FC	Q1 SJR - FirstAffiliation	International Journal of Hydrogen Energy	مرفوض -	pub 2020
وليد سامي عبدالله محمد	Bending and vibrational behaviors of piezoelectric nonlocal nanobeam including surface elasticity	Q1 Clarivate Analytics - FirstAffiliation	Waves in Random and Complex Media	Clarivate لتصنيف Q1 في التخصص Analytics - First Affiliation -	