

Name	Title	Award type	Magazine	Evaluation	Notes
أحمد رأفت عباس محمد	Adaptive Landmark-Based Spectral Clustering for Big Datasets	WOS - FirstAffliation	IEEE ACCESS	Q2 لتصنيف WOS Analytics في التخصص First Affliation	
أحمد صلاح محمد مصطفى	Usages of Spark Framework with Different Machine Learning Algorithms	WOS - FirstAffliation	Computational Intelligence and Neuroscience	Q1 لتصنيف WOS Analytics في التخصص First Affliation	
	Efficient index-independent approaches for the collective spatial keyword queries	WOS - FirstAffliation	Nuerocomputing	Q1 لتصنيف WOS Analytics في التخصص First Affliation	
	A robust UWSN handover prediction system using ensemble learning	WOS - FirstAffliation	Sensors- MDPI	Q1 لتصنيف WOS Analytics في التخصص First Affliation	
	Price Prediction of Seasonal Items Using Machine Learning and Statistical Methods	WOS - FirstAffliation	Computers, Materials & Continua	مرفوض	2022
	Marine Data Prediction: An Evaluation of Machine Learning, Deep Learning, and Statistical Predictive Models	WOS - FirstAffliation	Computational Intelligence and Neuroscience	Q1 لتصنيف WOS Analytics في التخصص First Affliation	
	Best-KFF: a multi-objective preemptive resource allocation policy for cloud computing systems	WOS - FirstAffliation	Cluster Computing	مرفوض	2022
اسلام سامي محمد عبد السلام	Digital Watermarking Scheme for Securing Textual Database Using Histogram Shifting Model	WOS - FirstAffliation	Computers, Materials & Continua	مرفوض	2022
	Color face recognition using novel fractional-order multi-channel exponent moments	WOS - FirstAffliation	Neural Computing and Applications	مرفوض	تم التقدم بنفس البحث من قبل باحث آخر
	A New Image Encryption Algorithm for Grey and Color Medical Images	WOS - FirstAffliation	IEEE Access	Q2 لتصنيف WOS Analytics في التخصص First Affliation	

Blind Watermarking of Color Medical Images Using Hadamard Transform and Fractional-Order Moments_Sensors	WOS - FirstAffiliation	Sensors	Q1 لتصنيف WOS في التخصص First Affiliation	
COVID-19 diagnosis from CT scans and chest X-ray images using low-cost Raspberry Pi	WOS - FirstAffiliation	Plos one	Q2 لتصنيف WOS في التخصص First Affiliation	
CUDAQuat : new parallel framework for fast computation of quaternion moments for color images applications	WOS - FirstAffiliation	Cluster Computing	Q2 لتصنيف WOS في التخصص First Affiliation	
Improved color texture recognition using multi-channel orthogonal moments and local binary pattern	WOS - FirstAffiliation	Multimedia Tools and Applications	Q2 لتصنيف WOS في التخصص First Affiliation	
Improved data hiding method for securing color images	WOS - FirstAffiliation	Multimedia Tools and Applications	Q2 لتصنيف WOS في التخصص First Affiliation	
Machine Learning and Deep Learning Methods for Skin Lesion Classification and Diagnosis: A Systematic Review	WOS - FirstAffiliation	Diagnostics	Q2 لتصنيف WOS في التخصص First Affiliation	
New Color Image Zero-Watermarking Using Orthogonal Multi-Channel Fractional-Order Legendre-Fourier Moments	WOS - FirstAffiliation	IEEE Access	Q2 لتصنيف WOS في التخصص First Affiliation	
New geometrically invariant multiple zero-watermarking algorithm for color medical images	WOS - FirstAffiliation	Biomedical Signal Processing and Control	Q2 لتصنيف WOS في التخصص First Affiliation	
Reversible Color Image Watermarking Using Fractional-Order Polar Harmonic Transforms and a Chaotic Sine Map	Scoups - FirstAffiliation	Circuits, Systems, and Signal Processing	Cite Score 76% First Affiliation	

	Robust Color Images Watermarking Using New Fractional-Order Exponent Moments	WOS - FirstAffiliation	IEEE Access	Q2 لتصنيف WOS في التخصص First Affiliation	
	Scalable Clustering Algorithms for Big data: A Review	WOS - FirstAffiliation	IEEE Access	Q2 لتصنيف WOS في التخصص First Affiliation	
كرم محمد جودة سلام	Evolutionary algorithm-based convolutional neural network for predicting heart diseases	WOS - FirstAffiliation	Computers & Industrial Engineering	Q1 لتصنيف WOS في التخصص First Affiliation	
	An improved gaining-sharing knowledge algorithm for parameter extraction of photovoltaic models	WOS - FirstAffiliation	Energy Conversion and Management	5% (Top 5%) WOS Analytics First Affiliation	
	A clustering based Swarm Intelligence optimization technique for the Internet of Medical Things	WOS - FirstAffiliation	Expert Systems with Applications	Q1 لتصنيف WOS في التخصص First Affiliation	
	A Self-Adaptive Deep Learning-Based Algorithm for Predictive Analysis of Bitcoin Price	WOS - FirstAffiliation	IEEE Access	Q2 لتصنيف WOS في التخصص First Affiliation	
	A reinforcement learning based multi-method approach for stochastic resource constrained project scheduling problems	WOS - FirstAffiliation	Expert Systems With Applications	Q1 لتصنيف WOS في التخصص First Affiliation	
نبيل مصطفى عبد العزيز على	Enhanced Computational Intelligence Algorithm for Coverage Optimization of 6G Non-Terrestrial Networks in 3D Space	WOS - FirstAffiliation	IEEE Access	Q2 لتصنيف WOS في التخصص First Affiliation	

وائل سعيد عبدالمجيد محمد	An E-Business Event Stream Mechanism for Improving User Tracing Processes	WOS - FirstAffiliation	CMC-Computers, Materials & Continua	WOS لتصنيف Q2 في التخصص Analytics First Affiliation	
	A Divergence-Dependent Transmission Model for Wearable Antenna Communication in Medical Application	WOS - FirstAffiliation	Measurement: Journal of the International Measurement Confederation	WOS لتصنيف Q1 في التخصص Analytics First Affiliation	
	Improving the reconstruction of dental occlusion using a reconstructed-based identical matrix point technique	WOS - FirstAffiliation	Journal of Ambient Intelligence and Humanized Computing	مرفوض	in press
دعاء الشحات بركات محمد	Energy-Aware Metaheuristic algorithm for Industrial Internet of Things task scheduling problems in fog computing applications	WOS - FirstAffiliation	IEEE Internet of Things Journal	5% (Top 5%) WOS Analytics First Affiliation	
	A hybrid Harris Hawks optimization algorithm with simulated annealing for feature selection	WOS - FirstAffiliation	Artificial Intelligence Review	WOS لتصنيف Q1 في التخصص Analytics First Affiliation	
	Parameter estimation of photovoltaic models using an improved marine predators algorithm	WOS - FirstAffiliation	Energy Conversion and Management	5% (Top 5%) WOS Analytics First Affiliation	
ليلى عبدالفتاح شوقي ابراهيم	Green Communication for Sixth-Generation Intent-Based Networks: An Architecture Based on Hybrid Computational Intelligence Algorithm	Scopus - FirstAffiliation	Wireless Communications and Mobile Computing	Cite Score 51%-75% First or Second Affiliation	
	Smart Supervision of Cardiomyopathy Based on Fuzzy Harris Hawks Optimizer and Wearable Sensing Data Optimization: A New Model	WOS - FirstAffiliation	IEEE Transactions on Cybernetics	5% (Top 5%) WOS Analytics First Affiliation	

إسراء عبدالغفار سالم محمد	A Clustered Overflow Configuration of Inpatient Beds in Hospitals	WOS - FirstAffliation	Manufacturing and Service Operations Management	5% (Top 5%) WOS Analytics First Affliation	
محمد عبدالباسط متولي عطيه	Multi-criteria group decision making based on neutrosophic analytic hierarchy process	Citation Prize - FirstAffliation	Journal of Intelligent & Fuzzy Systems	جائزة عدد الإشارات المرجعية في Scopus أكثر من 100	
	An Extension of Neutrosophic AHP-SWOT Analysis for Strategic Planning and Decision-Making	Citation Prize - FirstAffliation	Symmetry	جائزة عدد الإشارات المرجعية في Scopus أكثر من 100	
	NMCDA: A Framework for Evaluating Cloud Computing Services	Citation Prize - FirstAffliation	Future Generation Computer Systems	الاستشهاد بالبحوث وفقاً WOS Analytics- Web of Science أكثر من 100	
	Efficient MCDM Model for Evaluating the Performance of Commercial Banks: A Case Study	WOS - FirstAffliation	CMC-COMPUTERS MATERIALS & CONTINUA	WOS لتصنيف Q2 في التخصص Analytics First Affliation	
	Cost-efficient mobility offloading and task scheduling for microservices IoT applications in container-based fog cloud network	WOS - FirstAffliation	CLUSTER COMPUTING-THE JOURNAL OF NETWORKS SOFTWARE TOOLS AND APPLICATIONS	مرفوض	in press
	IoTBoT-IDS: A novel statistical learning-enabled botnet detection framework for protecting networks of smart cities	WOS - FirstAffliation	SUSTAINABLE CITIES AND SOCIETY	WOS لتصنيف Q1 في التخصص Analytics First Affliation	
	A model for evaluating green credit rating and its impact on sustainability performance	WOS - FirstAffliation	JOURNAL OF CLEANER PRODUCTION	WOS لتصنيف Q1 في التخصص Analytics First Affliation	
	An intelligent framework using disruptive technologies for COVID-19 analysis	WOS - FirstAffliation	TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE	5% (Top 5%) WOS Analytics First Affliation	
	A New Decision-Making Model Based on Plithogenic Set for Supplier Selection	WOS - FirstAffliation	CMC-COMPUTERS MATERIALS & CONTINUA	WOS لتصنيف Q2 في التخصص Analytics First Affliation	

A New Design of Mamdani Complex Fuzzy Inference System for Multiattribute Decision Making Problems	WOS - FirstAffiliation	IEEE TRANSACTIONS ON FUZZY SYSTEMS	5% (Top 5%) WOS Analytics First Affiliation	
Neutrosophic Operational Research Methods and Applications	Book - Chapter of book - FirstAffiliation	978-3-030-57196-2	مرفوض	not indexed
Artificial Intelligence Applications for Smart Societies	Book - Chapter of book - FirstAffiliation	978-3-030-63067-6	مرفوض	not indexed
Artificial Intelligence Techniques in IoT Sensor Networks	Book - Chapter of book - FirstAffiliation	9.78037E+12	مرفوض	not indexed + 2020
An On-Chain Analysis-Based Approach to Predict Ethereum Prices	WOS - FirstAffiliation	IEEE ACCESS	WOS لتصنيف Q2 في التخصص Analytics First Affiliation	
Multicriteria group decision making based on neutrosophic analytic hierarchy process: Suggested modifications	Scoups - FirstAffiliation	Neutrosophic Sets and Systems	Cite Score 76% First Affiliation	
Modeling Customer Lifetime Value Under Uncertain Environment	Scoups - FirstAffiliation	Neutrosophic Sets and Systems	مرفوض	not affiliated with Zagazig University
An approach of TOPSIS technique for developing supplier selection with group decision making under type-2 neutrosophic number	Citation Prize - FirstAffiliation	Applied Soft Computing	جائزة عدد الإشارات المرجعية في Scopus أكثر من 100	
An integrated neutrosophic ANP and VIKOR method for achieving sustainable supplier selection: A case study in importing field	Citation Prize - FirstAffiliation	Computers in Industry	جائزة عدد الإشارات المرجعية في Scopus أكثر من 100	
Evaluation of the green supply chain management practices: A novel neutrosophic approach	Citation Prize - FirstAffiliation	Computers in Industry	جائزة عدد الإشارات المرجعية في Scopus أكثر من 100	

A Group Decision Making Framework Based on Neutrosophic TOPSIS Approach for Smart Medical Device Selection	Citation Prize - FirstAffiliation	Journal of Medical Systems	جائزة عدد الإشارات المرجعية في Scopus أكثر من 100	
A hybrid approach of neutrosophic sets and DEMATEL method for developing supplier selection criteria	Citation Prize - FirstAffiliation	DESIGN AUTOMATION FOR EMBEDDED SYSTEMS	مرفوض	تم التقدم به من قبل من باحث آخر
Hybrid Multi-Criteria Decision Making approach for the evaluation of sustainable photovoltaic farms locations	WOS - FirstAffiliation	Journal of Cleaner Production	Cite Score 76% First Affiliation	
A Security-by-Design Decision-Making Model for Risk Management in Autonomous Vehicles	WOS - FirstAffiliation	IEEE Access	WOS لتصنيف Q2 في التخصص Analytics First Affiliation	
Evaluation of sustainable hydrogen production options using an advanced hybrid MCDM approach: A case study	WOS - FirstAffiliation	International Journal of Hydrogen Energy	WOS لتصنيف Q2 في التخصص Analytics First Affiliation	
A Comprehensive Framework for Evaluating Sustainable Green Building Indicators under an Uncertain Environment	WOS - FirstAffiliation	Sustainability	WOS لتصنيف Q2 في التخصص Analytics First Affiliation	
A Conceptual Hybrid Approach from a Multicriteria Perspective for Sustainable Third-Party Reverse Logistics Provider Identification	WOS - FirstAffiliation	Sustainability	WOS لتصنيف Q2 في التخصص Analytics First Affiliation	
Development of a hybrid multi-criteria decision-making approach for sustainability evaluation of bioenergy production technologies: A case study	WOS - FirstAffiliation	Journal of Cleaner Production	WOS لتصنيف Q1 في التخصص Analytics First Affiliation	

Evaluation approach for sustainable renewable energy systems under uncertain environment: A case study	WOS - FirstAffiliation	Renewable Energy	WOS لتصنيف Q1 في التخصص Analytics First Affiliation	
A new hybrid multi-criteria decision-making approach for location selection of sustainable offshore wind energy stations: A case study	WOS - FirstAffiliation	Journal of Cleaner Production	WOS لتصنيف Q1 في التخصص Analytics First Affiliation	
ST-DeepHAR: Deep Learning Model for Human Activity Recognition in IoHT Applications	WOS - FirstAffiliation	IEEE Internet of Things Journals	5% (Top 5%) WOS Analytics First Affiliation	
Energy-Net: A Deep Learning Approach for Smart Energy Management in IoT-Based Smart Cities	WOS - FirstAffiliation	IEEE Internet of Things Journals	5% (Top 5%) WOS Analytics First Affiliation	
Semi-Supervised Spatiotemporal Deep Learning for Intrusions Detection in IoT Networks	WOS - FirstAffiliation	IEEE Internet of Things Journals	5% (Top 5%) WOS Analytics First Affiliation	
FSS-2019-nCov: A deep learning architecture for semi-supervised few-shot segmentation of COVID-19 infection	WOS - FirstAffiliation	Knowledge-Based Systems	WOS لتصنيف Q1 في التخصص Analytics First Affiliation	
Deep-IFS: Intrusion Detection Approach for Industrial Internet of Things Traffic in Fog Environment	WOS - FirstAffiliation	IEEE Transactions on Industrial Informatics	5% (Top 5%) WOS Analytics First Affiliation	
RCTE: A reliable and consistent temporal-ensembling framework for semi-supervised segmentation of COVID-19 lesions	WOS - FirstAffiliation	Information Sciences	WOS لتصنيف Q1 في التخصص Analytics First Affiliation	
PV-Net: An innovative deep learning approach for efficient forecasting of short-term photovoltaic energy production	WOS - FirstAffiliation	Journal of Cleaner Production	WOS لتصنيف Q1 في التخصص Analytics First Affiliation	



Two-Stage Deep Learning Framework for Discrimination between COVID-19 and Community-Acquired Pneumonia from Chest CT scans	WOS - FirstAffiliation	Pattern Recognition Letters	Q2 لتصنيف WOS في التخصص Analytics First Affiliation	
Deep learning approaches for human centered IoT applications in smart indoor environments: a contemporary survey	WOS - FirstAffiliation	Annals of Operations Research	مرفوض	in press
A novel equilibrium optimization algorithm for multi-thresholding image segmentation problems	WOS - FirstAffiliation	Neural Computing and Applications	Q1 لتصنيف WOS في التخصص Analytics First Affiliation	
Energy-aware marine predators algorithm for task scheduling in IoT-based fog computing applications	WOS - FirstAffiliation	IEEE Transactions on Industrial Informatics	5% (Top 5%) WOS Analytics First Affiliation	
A novel whale optimization algorithm integrated with Nelder–Mead simplex for multi-objective optimization problems	WOS - FirstAffiliation	Knowledge-Based Systems	Q1 لتصنيف WOS في التخصص Analytics First Affiliation	
An efficient binary slime mould algorithm integrated with a novel attacking-feeding strategy for feature selection	WOS - FirstAffiliation	Computers & Industrial Engineering	Q1 لتصنيف WOS في التخصص Analytics First Affiliation	
An efficient teaching-learning-based optimization algorithm for parameters identification of photovoltaic models: Analysis and validations	WOS - FirstAffiliation	Energy Conversion and Management	5% (Top 5%) WOS Analytics First Affiliation	

Balanced multi-objective optimization algorithm using improvement based reference points approach	WOS - FirstAffiliation	Swarm and Evolutionary Computation	Q1 لتصنيف WOS Analytics في التخصص First Affiliation	
New binary marine predators optimization algorithms for 0–1 knapsack problems	WOS - FirstAffiliation	Computers & Industrial Engineering	Q1 لتصنيف WOS Analytics في التخصص First Affiliation	
A Binary Equilibrium Optimization Algorithm for 0–1 Knapsack Problems	WOS - FirstAffiliation	Computers & Industrial Engineering	Q1 لتصنيف WOS Analytics في التخصص First Affiliation	
An Improved Artificial Jellyfish Search Optimizer for Parameter Identification of Photovoltaic Models	Scoups - FirstAffiliation	Energies	Cite Score 76% First Affiliation	
A Simple and Effective Approach for Tackling the Permutation Flow Shop Scheduling Problem	WOS - FirstAffiliation	Mathematics	Q1 لتصنيف WOS Analytics في التخصص First Affiliation	
EA-MSCA: An effective energy-aware multi-objective modified sine-cosine algorithm for real-time task scheduling in multiprocessor systems: Methods and analysis	WOS - FirstAffiliation	Expert systems with applications	Q1 لتصنيف WOS Analytics في التخصص First Affiliation	
An efficient heap-based optimization algorithm for parameters identification of proton exchange membrane fuel cells model: Analysis and case studies	WOS - FirstAffiliation	International Journal of Hydrogen Energy	Q2 لتصنيف WOS Analytics في التخصص First Affiliation	
An Efficient Marine Predators Algorithm for Solving Multi-Objective Optimization Problems: Analysis and Validations	WOS - FirstAffiliation	IEEE Access	Q2 لتصنيف WOS Analytics في التخصص First Affiliation	

Parameters identification of PV triple-diode model using improved generalized normal distribution algorithm	WOS - FirstAffiliation	Mathematics	Q1 لتصنيف WOS Analytics في التخصص First Affiliation	
Multi-Objective Task Scheduling Approach for Fog Computing	WOS - FirstAffiliation	IEEE Access	Q2 لتصنيف WOS Analytics في التخصص First Affiliation	
BSMA: A novel metaheuristic algorithm for multi-dimensional knapsack problems: Method and comprehensive analysis	WOS - FirstAffiliation	Computers & Industrial Engineering	Q1 لتصنيف WOS Analytics في التخصص First Affiliation	
MOEO-EED: A multi-objective equilibrium optimizer with exploration–exploitation dominance strategy	WOS - FirstAffiliation	Knowledge-Based Systems	Q1 لتصنيف WOS Analytics في التخصص First Affiliation	
IEGA: An improved elitism-based genetic algorithm for task scheduling problem in fog computing	WOS - FirstAffiliation	International Journal of Intelligent Systems	Q1 لتصنيف WOS Analytics في التخصص First Affiliation	
An Improved Binary Grey-Wolf Optimizer With Simulated Annealing for Feature Selection	WOS - FirstAffiliation	IEEE Access	Q2 لتصنيف WOS Analytics في التخصص First Affiliation	

	Medical Feature Selection Approach Based on Generalized Normal Distribution Algorithm	WOS - FirstAffiliation	CMC-COMPUTERS MATERIALS & CONTINUA	Q2 لتصنيف WOS Analytics في التخصص First Affiliation	
	Modified Flower Pollination Algorithm for Global Optimization	WOS - FirstAffiliation	Mathematics	Q1 لتصنيف WOS Analytics في التخصص First Affiliation	
	An Improved Jellyfish Algorithm for Multilevel Thresholding of Magnetic Resonance Brain Image Segmentations	WOS - FirstAffiliation	CMC-COMPUTERS MATERIALS & CONTINUA	Q2 لتصنيف WOS Analytics في التخصص First Affiliation	
	A Local Search-Based Generalized Normal Distribution Algorithm for Permutation Flow Shop Scheduling	WOS - FirstAffiliation	Applied Sciences	Q2 لتصنيف WOS Analytics في التخصص First Affiliation	
	An Adaptive Cuckoo Search-Based Optimization Model for Addressing Cyber-Physical Security Problems	WOS - FirstAffiliation	Mathematics	Q1 لتصنيف WOS Analytics في التخصص First Affiliation	
	An Efficient Parameter Estimation Algorithm for Proton Exchange Membrane Fuel Cells	Scoups - FirstAffiliation	Energies	Cite Score 76% First Affiliation	
	Efficient Ranking-Based Whale Optimizer for Parameter Extraction of Three-Diode Photovoltaic Model: Analysis and Validations	Scoups - FirstAffiliation	Energies	Cite Score 76% First Affiliation	
ساميه حسن رمضان رمضان	Neutrosophic Sets Integrated with Metaheuristic Algorithms: A survey	Scoups - FirstAffiliation	Neutrosophic Sets and Systems	Cite Score 76% First Affiliation	
احمد محمد احمد علي عبدالمنعم	A hybrid Model Using MCDM Methods and Bipolar Neutrosophic Sets for Select Optimal Wind Turbine: Case Study in Egypt	Scoups - FirstAffiliation	Neutrosophic Sets and Systems	Cite Score 76% First Affiliation	