

نوع المجلة	العدد والمجلد	اسم المؤتمر الذي نُشر فيه البحث	اسم المجلة للبحث المنشور	اسم البحث	اسماء الباحثين				شهر النشر	سنة النشر
					الباحث الرابع	الباحث الثالث	الباحث الثاني	الباحث الاول		
Scopus	vol.29, no.1		journal of intelligent systems	Video Steganography Using Knight Tour Algorithm and LSB Method for Encrypted Data			غادة ذنون يونس	زياد صفاء يونس	1	2020
Scopus	Number 1		EUREKA: Physics and Engineering	COMPARISON OF DT& GBDT ALGORITHMS FOR PREDICTIVE MODELING OF CURRENCY EXCHANGE RATES			صفوان عمر حسون	معن يونس عناد	1	2020
مجلة محلية	Vol. 12 No. 1 Februari 2020, Hal.63-78		CSRID Journal	ON ANNOUNCEMENT FOR UNIVERSITY WHITEBOARD USING MOBILE APPLICATION	مصطفى غانم سعيد	توفيق مقداد توفيق	مصطفى عثمان الصايغ	ياسر عبد العال جاسم	1	2020
مجلة عالمية			Concurrency and Computation: Practice and Experience	Task scheduling in Internet of Things cloud environment using a robust particle swarm optimization			حسين مظفر الرزو	محمد زكي حسن	1	2020
عربية			Multi-Knowledge Electronic Comprehensive Journal For Education And Science Publications (MECSJ)	Using the Behavioral Biometrics to Prevent SQL Injection Attack			دينا رافع احمد	Makera M. Aziz	1	2020

عربية			(Electronic Interdisciplinary Miscellaneous Journal (EIMJ)	Detect the Authorization of the User Based on Login Process Duration by Using Virtual Keyboard			Dina Rafaa Ahmed	Makera M Aziz	1	2020
مجلة محلية			Al-Rafidain Journal of Computer Sciences and Mathematics (CSMJ)	Collaboration Networks: University of Mosul Case Study	Dhiya Sh. Khadhim	Karam H. Thanoon	Nagham A. Sultan	Basim M. Mahmood	1	2020
مجلة محلية			مجلة كلية التربية الاساسية الجامعة المستنصرية	مقارنة بين خوارزميتي الجار الاقرب والجينية لحل مسالة النقل الغير متوازنة			سماء طلبح عزيز	همسة معن محمد	2	2020
عربية			Multi-Knowledge Electronic Comprehensive Journal For Education And Science Publications (MECSJ)	Measuring E-learning Readiness of the Students in Tishk International University			Aws Y. Abed	دينا رافع احمد	2	2020
مجلة عالمية			journal of southwest jiaotong university	proposed algorithm using image in multilevel text steganography				غادة محمد طاهر	2	2020
Scopus	Vol.8, No.1		Periodicals of Engineering and Natural Sciences	A miniaturization of the UWB monopole antenna for wireless baseband transmission	يقين صباغ مزعل	هديل صادق عبيد	سهام احمد هاشم	فرات يونس عبدالرزاق عبايجي	3	2020

Scopus	Vol. 8, No. 1		Periodicals of Engineering and Natural Sciences	Statistical model of forecasting indicators in one area of sustainable development		محمد غانم فتحي	أبي عبدالله محمد	شذى عبدالله محمد	3	2020
Scopus	Vol. 15, No. 3 (2020) 2062 - 2076		Journal of Engineering Science and Technology	A SOLUTION OF LOADING BALANCE IN CLOUD COMPUTING USING OPTIMIZATION OF BAT SWARM ALGORITHM			ابراهيم احمد صالح	لهيب محمد ابراهيم	3	2020
مجلة محلية	vol.14, no.1		Raf. J. of Comp. & Math's.	Predicting Bank Loan Risks Using Machine Learning Algorithms			صفوان عمر حسون	معن يونس عناد	3	2020
مجلة عالمية	Volume 20 issue 7		Sensor	Beamforming optimization in Internet of things applications using robust swarm algorithm in conjunction with connectable and collaborative sensors			حسين مظفر حسين	محمد زكي حسن	4	2020
مجلة عالمية	Volume 55 issue 2		journal of southwest jiaotong university	improved hybrid swarm intelligence algorithm for voice command recognition			غادة محمد طاهر	جمال صلاح الدين النعيمي	4	2020
Scopus	Vol 8 ,2020		IEEE Access	Software cost estimation based on dolphin algorithm		عائكة محمد عبد الله	رشا غانم سعيد	انفال عبد المنعم فاضل	4	2020

مجلة عالمية	Volume xx, Issue xx		Technology Reports of Kansai University	Deep Coverage Strategy for Private Wireless Network Power Using Hybrid (Salp Optimization – Genetic) Algorithms		كفاء هادي ذنون	د. عمر ابراهيم السيف	ابراهيم احمد صالح	4	2020
Scopus	1591	Journal of Physics: Conference Series	Journal of Physics	A Prediction of Grain Yield Based on Hybrid Intelligent Algorithm	د. خليل ابراهيم السيف	د. عمر ابراهيم السيف	وسن عبدالله الويسي	ابراهيم احمد صالح	4	2020
Scopus			IEEE Xplore	Hiding Color Image within a video file using Discrete Wavelets Transform and Artificial Neural Networks				حسن ماهر	4	2020
مجلة عالمية	Volume 12 02-Special Issue		test engineering and management	image and signal restoration:areview				غادة محمد طاهر	5	2020
Scopus	vol 1530	Imam Al-Kadhum International Conference for Modern Applications of Information and Communication Technology	IOP Publishing :Journal of Physics: Conference Series	Ethical Hacking Implementation for Lime Worm Ransomware Detection		عمر عبد المنعم ابراهيم	كرم حاتم ذنون	نغم عجيل سلطان	5	2020
Scopus		IEEE Xplore		Network Centralities-Based Approach for Evaluating Interdisciplinary Collaboration	Dheyaa S. Khadhim	كرم حاتم ذنون	Basim Mahmood	نغم عجيل سلطان	5	2020

Scopus		2nd INTERNATIONAL CONFERENCE ON ELECTRICAL, COMMUNICATION, COMPUTER, POWER AND CONTROL		Towards a New Metric for Watermarked Image Assessment			طه بشير طه	دجان بشير طه	5	2020
Scopus	Vol 10, No 3		International Journal of Electrical and Computer Engineering (IJECE)	Design and implement a new mechanism for audio, video and screen recording based on WebRTC technology			سنابل احمد محمود	نكتل مؤيد عيدان	6	2020
Scopus	Vol. 9, No. 3		Bulletin of Electrical Engineering and Informatics	A comparison between the performance of DWT and LWT in image watermarking		نجلاء بديع الدباغ	طه بشير طه	دجان بشير طه	6	2020
Scopus		6th International engineering conference " Sustainable Technology and Development" , (IEC-2020), Erbil , Iraq	IEEE Xplore	Exploring the whale optimization algorithm to enhance software project effort estimation			رشا غانم سعيد	انفال عبد المنعم فاضل	6	2020
Scopus		2020 IEEE 10th Symposium on Computer Applications & Industrial Electronics (ISCAIE)	IEEE Xplore	Using Rational Unified Process in Indoor Navigation application for Android Smart Phones		فلاح يونس احمد	سحر اسماعيل محمود	اسماء هادي ذنون	6	2020
مجلة محلية	Vol 46 Issue 1		Iraqi Journal for Computers and Informatics	Verification and validation of a software a review of the literature		اسماء هادي ذنون	رشا غانم سعيد	عائكة محمد عبدالله	6	2020

مجلة محلية	Vol.14, No.1		AL-Rafidain Journal of Computer Sciences and Mathematics	The Pandemic COVID-19 Infection Spreading Spatial Aspects:A Network-Based Software Approach			مرودة مروان دبدوب	باسم محمد محمود	6	2020
مجلة عالمية	Vol. 9 Issue 7		International Journal of Enhanced Research in Science, Technology & Engineering	Intrusion Detection System by using Fuzzy Algorithms				شهباة ابراهيم خليل	7	2020
مجلة محلية	Vol 25 No 4		Tikrit Journal of Pure Science	job shop scheduling problem:literature review		رشا غانم السراج	أنفال عبد المنعم فاضل	مرودة عبد الكريم زيدان	8	2020
مجلة عالمية	vol.9, issue 8		International Journal of Enhanced Research in Science, Technology & Engineering	Using Traditional and Fuzzy Clustering to Image Retrieval				شهباة ابراهيم خليل	8	2020
مجلة عالمية	Vol. XIII, Issue 3, September 2020		International Journal of Recent Research and Review	Requirement Tracing Using Feature Selection Metric				رعدة عبد الجليل فتحي	9	2020
Scopus	vol 10, no 5		International Journal of Electrical and Computer Engineering	Design and Implementation of A Novel Secured and Wide WebRTC Signalling Mechanism for Multimedia over Internet			ايناس يحيى عبد الله	نكتل مؤيد عيدان	10	2020

Scopus	Vol. 15, No. 5 (2020) 2906 - 2923		Journal of Journal of Engineering Science and Technology	DOLPHIN AND ELEPHANT HERDING OPTIMIZATION SWARM INTELLIGENCE ALGORITHMS USED TO DETECT NERIS BOTNET		عبد الستار احمد الالوسي	لهيب محمد ابراهيم	ميس الريم عضيد كمال	10	2020
Scopus	Vol. 15, No. 5		Journal of Engineering Science and Technology	A NEW TAMPER DETECTION ALGORITHM FOR VIDEO		طه بشير طه	شهد عبد الرحمن الحسو	دجان بشير طه	10	2020
مجلة عالمية	Volume 62, Issue 10		Technology Reports of Kansai University	A Hybrid Model of Ant-Lion Optimization with Cuttlefish Algorithm for Software Effort Estimation			بيداء سليمان بهنام	انفال عبد المنعم	11	2020
Scopus	volume 928 Issue 3	2nd International Scientific Conference of Al-Ayen University (ISCAU-2020)	IOP Conf. Series: Materials Science and Engineering	Solving Software Project Scheduling Problem using Whale Optimization Algorithm			مرودة عبد الكريم زيدان	تغريد رياض الرفاعي	11	2020
مجلة محلية	Vol. 14, No. 2, 2020		Raf. J. of Comp. &	Maintainability Prediction for Object-Oriented Software Systems Based on Intelligent Techniques: Literature Review			تغريد رياض الرفاعي	انفال عبد المنعم فاضل	11	2020
Scopus	Vol. 15, No. 6 (2020) 3639 - 3648		Journal of Engineering Science and Technology	THE DETECT DOS ATTACK FROM NETWORK TRAFFIC USING GRAY WOLF OPTIMIZATION ALGORITHM			مها عبد الاله	م.د. منى محمد طاهر	12	2020

scopus			2020 3rd International Conference on Engineering Technology and its Applications (IICETA)	Impact of Dimensionality Reduction on The Accuracy of Data Classification		Safwan O. Hasoon	Taha Mohammed Hasan	Amar A. Othman	-	2020
scopus			international journal of supply chain management	proposed algorithm for bussiness management by using swarm intelligence and neural network in supply chain system			جمال صلاح الدين النعيمي	غادة محمد طاهر	-	2020