تاريخ النشر	العدد والصفحة	اسم المجلة	اسم التدريسي الثالث	اسم التدريسي الثاني	اسم التدريسي الأول	اسم البحث
October 2022,	Vol. 20, No. 5, pp. 945~954 ISSN: 1693-6930	TELKOMNIKA Telecommunication Computing Electronics and Control		اثير علاء صبري	علي يوسف	High-speed multi-channel long-haul coherent optical transmission system
October 2022,	. 28, No. 1, October 2022, pp. 137~145 ISSN: 2502-47	Indonesian Journal of Electrical Engineering and Computer Science		رقيه شلال حبيب	يسرى عبد محمد	Fuzzy based back stepping controller for glucose level regulation under meal disturbance
01/05/2023	Volume 27, Issue 3, Pages 375-383	Journal of Engineering and Sustainable Development (JEASD),		ناهده ناجي كاظم	اخلاص حميد كرم	CONTROLLING WATER LEVEL BY USING MODIFIED MODEL FREE ADAPTIVE CONTROLLER
12-Jul-23	1729-3774, 5(9(119)):45-53	Eastern-European Journal of Enterprise Technologies		يسرى عبد محمد	شيماء وائل	POINT COORDINATION MECHANISM BASED MOBILE AD HOC NETWORK INVESTIGATION AGAINST JAMMERS
07-Apr-23	6(9 (120), 6–14.	Eastern-European Journal of Enterprise Technologies		يسرى عبد محمد	شيماء وائل	INVESTIGATING THE IMPACT OF NETWORK TOPOLOGIES ON THE IOT-BASED WSN IN SMART HOME MONITORING SYSTEM
Jun-23	Vol. 12, No. 3, June 2023, pp. 1486~1494	Bulletin of electrical engineering and informatics		منال جميل الكندي	فائز فواز شريف	OFDM-based Wideband Hybrid Beamformer for mmWave Massive MIMO Multiuser 5G Systems
31 May 2023)	Volume:18, Issue:4, Pages :685-695	InternationalJournalofMathematicsand ComputerScience		ايدن حسن الكناني	اسراء هادي حسن	New Ranking Function Technique for Fully Fuzzy Linear Programming Problems Utilizing Generalized Decagonal Membership Function
28-Jan-23	Volume: 12 Number: 28	Computers		حسين علي عطا الله	يسرى عبد محمد	شيماء وائل	Virtual Local Area Network Performance Improvement Using Ad Hoc Routing Protocols in a Wireless Network
12/12/2022	Volume: 55, Issue1,Pages 1-16	Optical and Quantum Electronics	سنان ماجد عبدالستار	اثير علاء صبري	سامر محمدعلي حميد	" Filtered OFDM for underwater wireless optical communication
٢٧-آذار-٢٣	Volume 2651 Issue 1	Journal:AIP Conference Proceedings		جواد كاظم علي	علي جبار سالم	An eight-element multi-band MIMO antenna system for 5G mobile terminals
15-Feb-23	issue :0	Journal of Optical Communications			نور جمال جهاد	Comparison between various dispersion compensation schemes in optical fiber communication system
05/04/2023	VOL. 17 NO. 07 (2023)	Interactive mobile technologies			يسرى عبد محمد	شيماء وائل نور الدين	IOT BASED wireless sensor network improvement against jammers using Ad-HOE routing protocols
2023 Mar 16.	Volume 138, 110210	Appl Soft Comput	يوسف المشهداني	قصي سالم	باقر احمد طه	Density estimation of SARS-spike proteins using super pixels segmentation technique
٣١-آذار-٢٣	18(2023), no. 3, 429–438	International Journal of Mathematics and Computer Science	اسماء عبد الله	لمياء عبد الامير هادي	مها عمار	New algorithm based on deep learning for number recognition
07/05/2023	ume:13, Issue1,Pages1-1,Publisher:University of Bahr	Journal:International Journal of Computing and Digital Systems		يسرى عبد محمد	شيماء وائل نور الدين	An Intelligent Encrypt/Decrypt Algorithm in IOT regarding home data Privacy and Security
20/07/2023	مؤتمر	The Sixth International Iraqi Conference on Engineering Technology and its Applications (6th IICETA 2023)		علي كريم	ثامر محمد جميل	Performance Evaluation of Beamforming Array Antennas Based on Partial Update LMS and NLMS Adaptive Algorithms
07/07/2023	مؤتمر	Conference :1st International Conference on Sustainability System Development (ICSSD2023) , at Erbil, Iraq, 2023			ثامر محمد جميل	A Review of Phase Noise Compensation Techniques in Optical Fiber System Based-on Filter Bank Multi-Carrier
29/05/2023	مؤتمر	The 4 th International Conference on Electromechanical Engineering & its Applications,ICEMEA2023, by Electromechanical Engineering Department University of Technology, Baghdad, Iraq		ثامر محمد جميل	علي كريم	Beam forming Array Antenna (BAA): New Innovative Research Using Partial Update Adaptive Algorithms
28/02/2023	مؤتمر	The Second International Conference on Advanced Computer Applications (ACA2023) by mImam Al-Kadhum College, Maysan Departments, Maysan, Iraq. Technically sponsored by IEEE \ Iraq Section		حسن فهد خزعل	ثامر محمد جميل	An Overview on Deep Learning Aided Channel Equalizer
27/02/2023	مؤتمر	Conference: The Second International Conference on Advanced Computer Applications (ACA2023), by Imam Al-Kadhum College, Maysan Departments, Maysan, Iraq. Technically sponsored by IEEE \ Iraq Section			ثامر محمد جميل	An overview for channel equalization techniques in filter bank
07/09/2022	مؤتمر	Source" 2022 Iraqi International Conference on Communication and Information Technologies (IICCIT),		حسن فهد خزعل	ثامر محمد جميل	A Review: Deep Learning Aided Channel Estimation Techniques for Wireless Communication System
01/02/2023	Volume:12, Issue:1, Pages:51-58	Journal:Bulletin of Electrical Engineering and Informatics		يسرى عبد محمد	ناهدة ناجي كاظم.	ليلى حاتم عبود	Dual stage cascade controller for temperature control in greenhouse
07/09/2022	Pages:13-19	Source 2022 Iraqi International Conference on Communication and Information Technologies (IICCIT)		زينب ناصر جميل	مصطفى ضياء حسيب	A Review: Error Correcting Codes for Efficient Underwater Optical Communication MIMO System
2022/10/19:	Volume:11, Issue:20, Pages:3368	Journal:Electronics			جمال محمد رسول	Design and analysis of novel reconfigurable monopole antenna using DIP switch and covering 5G-sub-6-GHz and C-band applications
01/04/2023	Volume: 13, Issue 2	Journal: International Journal of Electrical & Computer Engineering			جمال محمد رسول	Octa-band reconfigurable monopole antenna frequency diversity 5G wireless.
:2023/6/1	Volume:21,Issue:3,Pages:486-495	TELKOMNIKA (Telecommunication Computing Electronics and Control)			جمال محمد رسول	Low-profile frequency-reconfigurable antenna for 5G applications
01/12/2022	Volume:12, Issue: 6, Pages: 6210, Publisher	Journal: International Journal of Electrical and Computer Engineering	علي حسين مري	اثير علاء صبري	نور حسين مري	Number of sources estimation using a hybrid algorithm for smart antenna
01/04/2023	Volume: 99, Issue 4	Przeglad Elektrotechniczny	شذى عبد الله	افانين انور عبود	عدنان مجيد عبيد	Active and reactive power control in a three-phase Photovoltaic inverter
2023/3	Volume:2651	AIP Conference Proceedings		جواد كاظم علي	سنان ماجد عبد الستار	Design of a compact triple-band dipole antenna for wearable devices
28/04/2023	Pages: 639-646	MMEP, Issue: Advance the World of Information and Eng	ابتسام رحيمه كريخي	نادية عدنان شلتاغ	احمد رشيد زرزور	Traffic Classification of IoT Devices by Utilizing Spike Neural Network Learning Approach
01/07/2023	Volume:880 Pages:163333,	Science of The Total Environment	قصي سالم	يوسف المشهداني	باقر احمد طه	Next-generation nanophotonic-enabled biosensors for intelligent diagnosis of SARS-CoV-2 variants
10/05/2023	Volume: 12, Issue5, Pages 057003	ECS Journal of Solid State Science and Technology		باقر احمد	قصي سالم	A Comparative Study of Plastic and Glass Optical Fibers for Reliable Home Networking
10/01/2023	Volume 62, Issue 2, Pages 429-439	Journal Applied Optics,			حيدر مالك التميمي	Design of DWDM optical communication systems with different modulation formats using DCF and a repeater
2023/3/10,	Volume : 62 , Issue: 8, Pages: 2100-2108	Journal Applied Optics,		حيدر مالك التميمي	سيف حسام عبد الواحد	5× 5 Gbps DWDM optical system with DCF and cascaded repeaters techniques
09/01/2023	Pages, 82-87	IEEE		يسرى عبد محمد	مصطفى ضياء حسيب	شيماء وائل نور الدين	AD-Hoc Routing Protocols in WSN-WiFi based IoT in Smart Home
01/02/2023	Volume 12,Issue 1 Pages 176~186	Journal Bulletin of Electrical Engineering and Informatics	نور شاهده	مصطفى سامي احمد	علي ناظم غالب	A comparative study on channel coding scheme for underwater acoustic communication
01/01/2023	Volume 27 Issue 1 Pages 19-27	Journal of Engineering and Sustainable Development	عمار علي	مصطفى سامي احمد	ياسين يوسف	NEAR–OPTIMUM DETECTION OF SIGNALS IN UNDERWATER ACOUSTIC NOISE USING LOCALLY OPTIMAL DETECTOR IN TIGERS RIVER
19/07/2023	Vol. 12, pp.33-44 (2023)	Technium			افراح سلمان داود	A Comparative Study of DCNN Models and Transfer Learning Effect for Sustainability Assessment: The Case of Garbage
آذار-٢٣	Vol. 23, No. 1,	Iraqi Journal of Computers, Communications, Control & Systems Engineering (IJCCCE),		زينه محمد فارس	افراح سلمان داود	Architecture of Deep Learning and Its Applications
تموز-٢٣	Vol. 12, pp.65-83	Technium (2023)		نور كاظم هادي	افراح سلمان داود	A review of Deep Learning Privacy, Security and Defenses

| تموز-۲۳ | Vol. 13, pp.12-26 | Technium (2023) | | | افراح سلمان داود | Performance Evaluation of Machine Learning Nave Bayes Algorithms for Network Traffic Classification |
| أيار-۲۳ | Volume65, Issue9 | MICROWAVE AND OPTICAL TECHNOLOGY LETTERS | | | علي جبار سالم | Reconfigurable CRLH-inspired antenna based on Hilbert curve EBG structure for modern wireless systems |