

Research published in 2024						
type of the journal	Name of published research	Name of the journal in which the research was published	Publication date	Names of participating researchers	Name of the first researcher	N
Scopus	Diabetes medication trials using deep learning techniques	International Journal of Electronic Healthcare	2024	Mohammed Chachan Younis	Dalal Nawfal Hamid	1
Local	Electronic Health Data Records for Diabetes Patients Based on Deep Learning Models: A Review	AL-Rafidain Journal of Computer Sciences and Mathematics	2024	Mohammed Chachan Younis	Dalal Nawfal Hamid	2
Scopus & Clarivate	Optimizing software reliability growth models through simulated annealing algorithm: parameters estimation and performance analysis	The Journal of Supercomputing	2024	Suhair Abd Dawwod & Mohammed Chachan Younis	Baydaa Sulaiman Bahnam	3
Scopus	PREDICTION OF PATIENT'S WILLINGNESS FOR TREATMENT OF MENTAL ILLNESS USING MACHINE LEARNING APPROACHES	Applied Computer Science	2024		Mohammed Chachan Younis	4
Local	Determining the Quality of Dairy Products Using Machine Learning Techniques	Journal of Education and Science	2024	Baydaa Sulaiman Bahnam	Nour Abd AL Khaliq Fadel	5
Global	Survey of Dairy Products Using Machine Learning Techniques	International Research Journal of Innovations in Engineering and Technology (IRJIET)	2024	Baydaa Sulaiman Bahnam	Nour Abd AL Khaliq Fadel	6
Scopus	Generative Adversarial Networks for Facial Expression Recognition in the Wild	International Journal of Computing and Digital Systems	2024	Nicolas Pugeault	Luma Alharbawee	7
International	A Deep Learning Approach for Recognizing the Noon Rule for Reciting Holy Quran	Protek: Jurnal Ilmiah Teknik Elektro 11 (2), 74-80	2024	Ban Sharif Mustafa.	Hana Mohammed Osman	8
Scopus & Clarivate	AdaBoost-powered cloud of things framework for low-latency, energy-efficient chronic kidney disease prediction	Transactions on Emerging Telecommunications Technologies	2024	Dhuha Basheer Abdullah	Zeena N. Al-kateeb	9

Scopus	Unlocking the Potential: Synergizing IoT, Cloud Computing, and Big Data for a Bright Future	Iraqi Journal for Computer Science and Mathematics	2024	Dhuha Basheer Abdullah	Zeena N. Al-kateeb	10
Scopus	Chao_SIFT based encryption approach to secure audio files in cloud computing	Multimedia Tools and Applications	2024	Zeena N. Al-kateeb	Saja J. Mohammed	11
Scopus	Multi level of encryption and steganography depending on Rabinovich Hyperchaotic System & DNA	Multimedia Tools and Applications	2024	Melad Jader	Zeena N. Al-kateeb	12
Scopus	DRIVER DROWSINESS DETECTION	Scalable Computing: Practice and Experience	2024	1-Alyaa Qusay Aloraibi 2- Suhair Abd Dawwod	Ann Zeki Ablahd	13