

Research published in 2025						
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 & Clarivate	IoT-Based System for Human Localization Activity Recognition Using Hybrid Deep Learning Techniques	Inteligencia Artificial	2025	Zaid Jafer Fadil& Baydaa Sulaiman Bahnam	Mohammed Chachan Younis	1
Scopus & Clarivate	Explainable deep learning for hyperparameters optimization-based prediction of solar radiation intensity classification	Vietnam Journal of Computer Science	2025	Ramadan Mahmood Ramo & Baydaa Sulaiman Bahnam	Mohammed Chachan Younis	2
Scopus & Clarivate	Finite difference $\beta$ -fractional approach for solving the time-fractional FitzHugh–Nagumo equation	Alexandria Engineering Journal	2025	Dumitru Baleanu, Mohamed Abdelwahed, Shrooq Mohammed Azzo,Pshtiwan Othman Mohammed	Majeed Ahmad Yousif	3
Scopus & Clarivate	Solutions comparative for a novel model of fractional delta difference type	Mathematical and Computer Modelling of Dynamical Systems	2025	Hari Mohan Srivastava, Nejmeddine Chorfi, Majeed A. Yousif, Dumitru Baleanu & Shrooq Mohammed Azzo	Pshtiwan Othman Mohammed	4