

عنوان البحث / Title	اسم الباحث الاول / First Author	اسم الباحث الثاني / Second Author	اسم الباحث الثالث / Third Author	اسم المجلة / Journal Name	نوع المجلة / Category	ISSN or eISSN	سنة النشر / Year of Publication	رابط البحث / Article Link URL
Trainable model for segmenting and identifying Nasopharyngeal carcinoma	Mazin Abed Mohammed			Computers & Electrical Engineering	clarivate	0045-7906	2018	https://www.sciencedirect.com/science/article/abs/pii/S0045790618305780
Genetic case-based reasoning for improved mobile phone faults diagnosis	Mazin Abed Mohammed			Computers & Electrical Engineering	clarivate	0045-7906	2018	https://www.sciencedirect.com/science/article/abs/pii/S0045790618308437#abs0001
Neural network and multi-fractal dimension features for breast cancer classification from ultrasound images	Mazin Abed Mohammed			Computers & Electrical Engineering	clarivate	0045-7906	2018	https://www.sciencedirect.com/science/article/abs/pii/S0045790617331075#abs0001
A real time computer aided object detection of nasopharyngeal carcinoma using genetic algorithm and artificial neural network based on Haar feature fear	Mazin Abed Mohammed			Future Generation Computer Systems	clarivate	0167-739X	2018	https://www.sciencedirect.com/science/article/abs/pii/S0167739X18313670#d1e295
Computer aided solution for automatic segmenting and measurements of blood leucocytes using static microscope images	Enas Abdulhay,	Mazin Abed Mohammed		Journal of Medical Systems	clarivate	01485598, 1573689X	2018	https://link.springer.com/article/10.1007/s10916-018-0912-y
A fuzzy logic control in adjustable autonomy of a multi-agent system for an automated elderly movement monitoring application	Salama A Mostafa	Aida Mustapha	Mazin Abed Mohammed	International Journal of Medical Informatics	clarivate	1386-5056	2018	https://www.sciencedirect.com/science/article/abs/pii/S1386505618300297#abs0010
An agent-based inference engine for efficient and reliable automated car failure diagnosis assistance	Salama A Mostafa			IEEE Access	clarivate	2169-3536	2018	https://ieeexplore.ieee.org/abstract/document/8283595
A new evolutionary algorithm with locally assisted heuristic for complex detection in protein interaction networks	Mazin Mohammed	Belal I. Alkateeb	Ahmed N. Rashid	Applied Soft Computing	clarivate	1568-4946	2018	https://www.sciencedirect.com/journal/applied-soft-computing/vol/73/suppl/C
Neural network and multi-fractal dimension features for breast cancer classification from ultrasound images	Mazin Mohammed	Belal Al Khateeb	Ahmed Noori Rashid	Computers & Electrical Engineering	clarivate	0045-7906	2018	https://www.sciencedirect.com/science/article/abs/pii/S0045790617331075
A Hierarchical Detection Method in External Communication for Self-Driving Vehicles Based on TDMA	Khatab M. Ali Alheeti	Muzhir Al-ani	Klaus McDonald - Maier	Open Access PLOS one Journal	clarivate	19326203	2018	https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0188760
Robust Team Formation Control for Quadrotors	Wesam M. Jasim	Dongbing Gu		IEEE TRANSACTIONS ON CONTROL SYSTEMS TECHNOLOGY	clarivate	1063-6536	2018	https://ieeexplore.ieee.org/document/7981341
Impact of Meta-Heuristic Iteration on Artificial Neural Network Structure in Medical Data	Ihsan Salman	OrcID,Osman N.	Ucan Oguz Bayat	Processes	clarivate	2227-9717	2018	https://www.mdpi.com/2227-9717/6/5/57