

# Ammar Awad Mutlag

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4773039/publications.pdf>

Version: 2024-02-01

9  
papers

927  
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1163117  
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all docs

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docs citations

9  
times ranked

1032  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enabling technologies for fog computing in healthcare IoT systems. Future Generation Computer Systems, 2019, 90, 62-78.	7.5	420
2	Benchmarking Methodology for Selection of Optimal COVID-19 Diagnostic Model Based on Entropy and TOPSIS Methods. IEEE Access, 2020, 8, 99115-99131.	4.2	153
3	A Review of Fog Computing and Machine Learning: Concepts, Applications, Challenges, and Open Issues. IEEE Access, 2019, 7, 153123-153140.	4.2	132
4	MAFC: Multi-Agent Fog Computing Model for Healthcare Critical Tasks Management. Sensors, 2020, 20, 1853.	3.8	81
5	A Comprehensive Investigation of Machine Learning Feature Extraction and Classification Methods for Automated Diagnosis of COVID-19 Based on X-Ray Images. Computers, Materials and Continua, 2021, 66, 3289-3310.	1.9	55
6	Multi-Agent Systems in Fog-Cloud Computing for Critical Healthcare Task Management Model (CHTM) Used for ECG Monitoring. Sensors, 2021, 21, 6923.	3.8	34
7	A New Multi-Agent Feature Wrapper Machine Learning Approach for Heart Disease Diagnosis. Computers, Materials and Continua, 2021, 67, 51-71.	1.9	30
8	Comprehensive Review of Machine Learning (ML) in Image Defogging: Taxonomy of Concepts, Scenes, Feature Extraction, and Classification techniques. IET Image Processing, 2022, 16, 289-310.	2.5	13
9	A Healthcare Resource Management Optimization Framework for ECG Biomedical Sensors. Internet of Things, 2021, , 229-244.	1.7	9