

# Mohammed F Alsharekh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6712317/publications.pdf>

Version: 2024-02-01

6  
papers

80  
citations

1684188

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h-index

1872680

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g-index

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all docs

6  
docs citations

6  
times ranked

20  
citing authors

#	ARTICLE	IF	CITATIONS
1	LiMPO: lightweight mobility prediction and offloading framework using machine learning for mobile edge computing. Cluster Computing, 2023, 26, 99-117.	5.0	40
2	Open-Circuit Fault Detection in a Multilevel Inverter Using Sub-Band Wavelet Energy. Electronics (Switzerland), 2022, 11, 123.	3.1	9
3	Design of a Smart Distribution Panelboard Using IoT Connectivity and Machine Learning Techniques. Energies, 2022, 15, 3658.	3.1	4
4	A Deep-Learning Model for Real-Time Red Palm Weevil Detection and Localization. Journal of Imaging, 2022, 8, 170.	3.0	10
5	Crystal Structure Algorithm (CryStAl) Based Selective Harmonic Elimination Modulation in a Cascaded H-Bridge Multilevel Inverter. Electronics (Switzerland), 2021, 10, 3070.	3.1	12
6	Design of a Partially Grid-Connected Photovoltaic Microgrid Using IoT Technology. Applied Sciences (Switzerland), 2021, 11, 11651.	2.5	5