

# Jing-Min Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2719653/publications.pdf>

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9  
papers

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citations

1684188

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times ranked

219  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Implementation of a Sun Tracker with a Dual-Axis Single Motor for an Optical Sensor-Based Photovoltaic System. <i>Sensors</i> , 2013, 13, 3157-3168.	3.8	84
2	Design of a DC Series Arc Fault Detector for Photovoltaic System Protection. <i>IEEE Transactions on Industry Applications</i> , 2019, 55, 2464-2471.	4.9	43
3	High Impedance Fault Detection in Overhead Distribution Feeders Using a DSP-Based Feeder Terminal Unit. <i>IEEE Transactions on Industry Applications</i> , 2021, 57, 179-186.	4.9	32
4	Design and Implementation of an Intelligent Windowsill System Using Smart Handheld Device and Fuzzy Microcontroller. <i>Sensors</i> , 2017, 17, 830.	3.8	18
5	Multi-Agent System Fault Protection with Topology Identification in Microgrids. <i>Energies</i> , 2017, 10, 28.	3.1	16
6	Realization of circuit breaker condition-based maintenance using optimal contact wear equation by the modified NM-PSO algorithm. <i>International Transactions on Electrical Energy Systems</i> , 2016, 26, 627-640.	1.9	5
7	Design a Smart Control Strategy to Implement an Intelligent Energy Safety and Management System. <i>International Journal of Distributed Sensor Networks</i> , 2014, 10, 312392.	2.2	3
8	Computer modelling and field testing of the trip mechanism for GIS. <i>IET Generation, Transmission and Distribution</i> , 2016, 10, 57-65.	2.5	2
9	A Dynamic Load-Shedding Technology based on IEC 61850 in Microgrid. <i>IEEE Transactions on Industry Applications</i> , 2022, , 1-8.	4.9	0