

Haris Masood

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8407395/publications.pdf>

Version: 2024-02-01

10
papers

96
citations

1684188

5
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

66
citing authors

#	ARTICLE	IF	CITATIONS
1	Early hotspot detection in photovoltaic modules using color image descriptors: An infrared thermography study. International Journal of Energy Research, 2022, 46, 774-785.	4.5	36
2	Tracking of a Fixed-Shape Moving Object Based on the Gradient Descent Method. Sensors, 2022, 22, 1098.	3.8	13
3	An Optimal Power Flow Solution of a System Integrated with Renewable Sources Using a Hybrid Optimizer. Sustainability, 2021, 13, 13382.	3.2	10
4	Kernel recursive least square tracker and long-short term memory ensemble based battery health prognostic model. IScience, 2021, 24, 103286.	4.1	8
5	A Hybrid Data-Driven Approach for Multistep Ahead Prediction of State of Health and Remaining Useful Life of Lithium-Ion Batteries. Computational Intelligence and Neuroscience, 2022, 2022, 1-14.	1.7	8
6	Approximate Proximal Gradient-Based Correlation Filter for Target Tracking in Videos: A Unified Approach. Arabian Journal for Science and Engineering, 2019, 44, 9363-9380.	3.0	7
7	An adaptive state of charge estimator for lithium-ion batteries. Energy Science and Engineering, 2022, 10, 2333-2347.	4.0	6
8	A novel technique for recognition and tracking of moving objects based on E-MACH and proximate gradient (PG) filters. , 2017, , .		4
9	Tracking of fixed shape moving objects based on modified particle filters. , 2016, , .		3
10	Optimization of Correlation Filters Using Extended Particle Swarm Optimization Technique. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-13.	1.3	1