

Tanvir Ahmad

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7991351/tanvir-ahmad-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

79

citations

6

h-index

8

g-index

10

ext. papers

109

ext. citations

3.2

avg, IF

2.26

L-index

#	Paper	IF	Citations
9	Distributed renewable energy systems for resilient and sustainable development of remote and vulnerable communities.. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2022 , 380, 20210143	3	
8	Parametric Optimization of Earth to Air Heat Exchanger Using Response Surface Method. <i>Sustainability</i> , 2019 , 11, 3186	3.6	8
7	Implementation and Analyses of Yaw Based Coordinated Control of Wind Farms. <i>Energies</i> , 2019 , 12, 1266	3.1	10
6	Flexible Modern Power System: Real-Time Power Balancing through Load and Wind Power. <i>Energies</i> , 2019 , 12, 1710	3.1	3
5	Forage sorghum-legumes intercropping: effect on growth, yields, nutritional quality and economic returns. <i>Bragantia</i> , 2019 , 78, 82-95	1.2	26
4	Economic Load Dispatch of a Grid-Tied DC Microgrid Using the Interior Search Algorithm. <i>Energies</i> , 2019 , 12, 634	3.1	6
3	Fast Processing Intelligent Wind Farm Controller for Production Maximisation. <i>Energies</i> , 2019 , 12, 544	3.1	8
2	Performance comparison and optimisation of dual mover linear permanent magnet flux switching machine. <i>IET Electric Power Applications</i> , 2019 , 13, 984-995	1.8	2
1	Field Implementation and Trial of Coordinated Control of WIND Farms. <i>IEEE Transactions on Sustainable Energy</i> , 2018 , 9, 1169-1176	8.2	16