

Resmi R

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7870026/publications.pdf>

Version: 2024-02-01

15
papers

112
citations

1937685

4
h-index

2053705

5
g-index

16
all docs

16
docs citations

16
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning based charge scheduling of electric vehicles with minimum waiting time. Computational Intelligence, 2021, 37, 1047-1055.	3.2	11
2	Analysis of Torque Ripple Characteristics of Induction Motor for Whole-Coiled and Half-Coiled Windings. Lecture Notes in Electrical Engineering, 2021, , 1481-1488.	0.4	0
3	Deep Learning based Automated Waste Segregation System based on degradability. , 2021, , .		2
4	Artificial intelligence based wind forecasting using variational mode decomposition. Computational Intelligence, 2020, 37, 1034.	3.2	2
5	Detection, Classification and Zone Location of Fault in Transmission Line using Artificial Neural Network. , 2019, , .		23
6	Design and implementation of brushless doubly fed induction machine with new stator winding configuration. Wind Engineering, 2019, , 0309524X1986842.	1.9	8
7	Forecasting of Wind power using Variational Mode Decomposition-Adaptive Neuro Fuzzy Inference System. , 2019, , .		7
8	Wind Speed Forecasting using Long Short Term Memory Networks. , 2019, , .		3
9	Hybrid Wind and Solar Based Battery Charging Controller. , 2019, , .		7
10	Heart Rate Monitoring using Pulse Oximetry and development of Fitness Application. , 2019, , .		14
11	Fault classification and location in Three Phase Transmission Lines using Discrete Wavelet Transform. , 2019, , .		6
12	PMSG based standalone wind electric conversion system with MPPT. , 2016, , .		16
13	Design and analysis of squirrel cage induction motor in short pitch and full pitch winding configurations using FEA. , 2016, , .		3
14	Design and Analysis of Brushless Doubly Fed Induction Generator. Procedia Technology, 2015, 21, 604-610.	1.1	5
15	Allocation of optimal reconfigurable array using graph merging technique. , 2014, , .		1