

Dasari Ravi Kumar

List of Publications by Year in Descending Order

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Version: 2024-04-23

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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

7

citations

2

h-index

2

g-index

15

ext. papers

12

ext. citations

0.2

avg, IF

-0.28

L-index

#	Paper	IF	Citations
9	Reduction of Over Current and Over Voltage Under Fault Condition Using an Active SFCL with DG Units. <i>Springer Proceedings in Energy</i> , 2021 , 707-719	0.2	
8	Enhancement of Voltage Transfer Ratio with Matrix Converter Based on Modulation Duty Cycle Matrix Approach Using Optimum AV Method. <i>Lecture Notes in Electrical Engineering</i> , 2020 , 247-262	0.2	
7	Improved Dynamic Performance of Permanent Magnet Synchronous Motor using Maximum Torque Per Ampere with reduced number of switches. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020 , 573, 012037	0.3	
6	Performance Comparison Between Sensor and Sensorless Control of Permanent Magnet Synchronous Motor with Wide Speed Range of Operations 2020 , 131-144		
5	Torque Ripple Minimization of a FOC-Fed PMSM with MRAS Using Popov's Hyper-Stability Criterion. <i>Lecture Notes in Electrical Engineering</i> , 2018 , 129-142	0.2	
4	2017 ,		1
3	Optimal Operation of an Integrated Power Distribution System Fed with Renewable Energy Sources, Diesel Generation and Battery Storage. <i>Lecture Notes in Electrical Engineering</i> , 2017 , 425-432	0.2	
2	New low cost passive filter configuration for mitigating bus voltage distortions in distribution systems 2015 ,		3
1	Blocking the distance relay operation in third zone during power swing using polynomial curve fitting method 2014 ,		3