

# Dasari Ravi Kumar

## List of Publications by Citations

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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	New low cost passive filter configuration for mitigating bus voltage distortions in distribution systems <b>2015</b> ,		3
8	Blocking the distance relay operation in third zone during power swing using polynomial curve fitting method <b>2014</b> ,		3
7	<b>2017</b> ,		1
6	Torque Ripple Minimization of a FOC-Fed PMSM with MRAS Using Popov's Hyper-Stability Criterion. <i>Lecture Notes in Electrical Engineering</i> , <b>2018</b> , 129-142	0.2	
5	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> , <b>2020</b> , 247-262	0.2	
4	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> , <b>2020</b> , 573, 012037	0.3	
3	Performance Comparison Between Sensor and Sensorless Control of Permanent Magnet Synchronous Motor with Wide Speed Range of Operations <b>2020</b> , 131-144		
2	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> , <b>2017</b> , 425-432	0.2	
1	Reduction of Over Current and Over Voltage Under Fault Condition Using an Active SFCL with DG Units. <i>Springer Proceedings in Energy</i> , <b>2021</b> , 707-719	0.2	