

Norkharziana Mohd Nayan

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

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citations

1937685

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1720034

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14
all docs

14
docs citations

14
times ranked

61
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of voltage multiplier circuit simulation for rain energy harvesting using circular piezoelectric. Mechanical Systems and Signal Processing, 2018, 101, 211-218.	8.0	27
2	Ultrasonic Tomography System For Liquid/Gas Flow: Frame Rate Comparison Between Visual Basic And Visual C++ Programming. Jurnal Teknologi (Sciences and Engineering), 0, , .	0.4	7
3	Optimizing PEMFC model parameters using ant lion optimizer and dragonfly algorithm: A comparative study. International Journal of Electrical and Computer Engineering, 2019, 9, 5295.	0.7	6
4	Particle swarm optimisation and its applications in power converter systems. International Journal of Artificial Intelligence and Soft Computing, 2013, 3, 372.	0.1	4
5	The simulation analysis of piezoelectric transducer with multi-array configuration. Journal of Physics: Conference Series, 2020, 1432, 012042.	0.4	4
6	A Dragonfly Algorithm Application: Optimizing Solar Cell Single Diode Model Parameters. Journal of Physics: Conference Series, 2020, 1432, 012041.	0.4	4
7	Multiple switching pattern for a modified reduce switch multilevel inverter: A comparison analysis. Journal of Physics: Conference Series, 2020, 1432, 012027.	0.4	3
8	THD analysis for symmetrical five level and seven level cascaded multilevel inverter. Journal of Physics: Conference Series, 2020, 1432, 012020.	0.4	2
9	A Comparison on PSO Variants in Calculating HEPWM Switching Angles for a Cascaded H-Bridge Multilevel Inverter. Lecture Notes in Electrical Engineering, 2012, , 315-323.	0.4	1
10	Microcontroller-Based HEPWM Cascaded H-Bridge Multilevel Inverter System for Renewable Energy Application. Applied Mechanics and Materials, 0, 793, 297-303.	0.2	0
11	AN ULTRASONIC SENSING SYSTEM FOR ASSISTING VISUALLY IMPAIRED PERSON. Jurnal Teknologi (Sciences) Tj ETQq1 1 0.784314 rg	0.4	0
12	Effect of different types of blades on miniature wind turbine energy harvesting output. Journal of Physics: Conference Series, 2020, 1432, 012053.	0.4	0
13	Multi-output Portable Universal Power Supply Kit with Plug-and-Use Equipment for Emergency Application. Indonesian Journal of Electrical Engineering and Computer Science, 2017, 6, 497.	0.8	0
14	Analysis of AC-DC Converter Circuit Performance with Difference Piezoelectric Transducer Array Connection. International Journal of Integrated Engineering, 2020, 12, .	0.4	0