

Norkharziana Mohd Nayan

List of Publications by Year in descending order

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14
papers

58
citations

1937685

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1720034

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docs citations

14
times ranked

61
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Multiple switching pattern for a modified reduce switch multilevel inverter: A comparison analysis. Journal of Physics: Conference Series, 2020, 1432, 012027. | 0.4 | 3 |
| 2 | The simulation analysis of piezoelectric transducer with multi-array configuration. Journal of Physics: Conference Series, 2020, 1432, 012042. | 0.4 | 4 |
| 3 | Effect of different types of blades on miniature wind turbine energy harvesting output. Journal of Physics: Conference Series, 2020, 1432, 012053. | 0.4 | 0 |
| 4 | A Dragonfly Algorithm Application: Optimizing Solar Cell Single Diode Model Parameters. Journal of Physics: Conference Series, 2020, 1432, 012041. | 0.4 | 4 |
| 5 | THD analysis for symmetrical five level and seven level cascaded multilevel inverter. Journal of Physics: Conference Series, 2020, 1432, 012020. | 0.4 | 2 |
| 6 | Analysis of AC-DC Converter Circuit Performance with Difference Piezoelectric Transducer Array Connection. International Journal of Integrated Engineering, 2020, 12, . | 0.4 | 0 |
| 7 | 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 |
| 8 | 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 |
| 9 | 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 |
| 10 | AN ULTRASONIC SENSING SYSTEM FOR ASSISTING VISUALLY IMPAIRED PERSON. Jurnal Teknologi (Sciences) Tj ETQq0 0 0 rgBT /Overlo | 0.4 | 0 |
| 11 | Particle swarm optimisation and its applications in power converter systems. International Journal of Artificial Intelligence and Soft Computing, 2013, 3, 372. | 0.1 | 4 |
| 12 | 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 |
| 13 | Microcontroller-Based HEPWM Cascaded H-Bridge Multilevel Inverter System for Renewable Energy Application. Applied Mechanics and Materials, 0, 793, 297-303. | 0.2 | 0 |
| 14 | 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 |