## Yushaizad Yusof

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	State-of-the-Art and Energy Management System of Lithium-Ion Batteries in Electric Vehicle Applications: Issues and Recommendations. IEEE Access, 2018, 6, 19362-19378.	4.2	576
2	Modeling and simulation of maximum power point tracker for photovoltaic system. , 0, , .		61
3	Fault Detection and Protection Schemes for Distributed Generation Integrated to Distribution Network: Challenges and Suggestions. IEEE Access, 2021, 9, 142693-142717.	4.2	11
4	Estimator for induction motor using artificial neural network technique. , 0, , .		6
5	Li-Ion Battery Pack Charging Process and Monitoring in Electric Vehicle. Applied Mechanics and Materials, 0, 663, 504-509.	0.2	2
6	Modeling, Simulation and Analysis of Induction Motor for Electric Vehicle Application. International Journal of Engineering and Technology(UAE), 2018, 7, 145.	0.3	2
7	Single-phase Shunt Active Power Filter by Using Piecewise Linear Look-up Table Controller. International Journal of Advanced Trends in Computer Science and Engineering, 2019, 8, 408-415.	0.2	2
8	Investigation of temperature gradient between ambient air and soil to power up wireless sensor network device using a thermoelectric generator. Telkomnika (Telecommunication Computing) Tj ETQq0 0 0 rgB	Г / <b>Qs</b> erlocl	k 20 Tf 50 4:
9	Simulation of resonance and harmonic amplification in industrial distribution system. , 0, , .		1
10	Simulation of Energy Dump Converter Topology for Switched Reluctance Motors. International Journal of Engineering and Technology(UAE), 2018, 7, 99.	0.3	1
11	PENURAS KUASA AKTIF PIRAU SATU FASA MENGGUNAKAN STRATEGI KAWALAN RINGKAS. Jurnal Teknologi (Sciences and Engineering), 2017, 79, .	0.4	1
12	SIMULATION OF SERIES ACTIVE AND PASSIVE POWER FILTER COMBINATION SYSTEM TO MITIGATE CURRENT SOURCE HARMONICS. , 2009, , .		0

13	Series hybrid power filter based on SVPWM-VSI to compensate for source current harmonics and voltage unbalance. , 2009, , .	0
14	Harmonic Current Detection Method Using Nonlinear Load's DC Output Voltage and Current. , 2019, , .	0

<sup>15</sup> Using Nonlinear Load DC Variables as Inputs for Harmonic Current Reduction. IOP Conference Series: 0.6 0 Materials Science and Engineering, 2021, 1127, 012030.