

# Yushaizad Yusof

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4226488/publications.pdf>

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15  
papers

665  
citations

2682572

2  
h-index

1720034

7  
g-index

16  
all docs

16  
docs citations

16  
times ranked

735  
citing authors

| #  | ARTICLE  | IF        | CITATIONS |
|----|--|-----------|-----------|
| 1  | Investigation of temperature gradient between ambient air and soil to power up wireless sensor network device using a thermoelectric generator. Telkomnika (Telecommunication Computing) Tj ETQq1 1 0.7843148 BT / Overlock 10 | 0.7843148 | 10        |
| 2  | Using Nonlinear Load DC Variables as Inputs for Harmonic Current Reduction. IOP Conference Series: Materials Science and Engineering, 2021, 1127, 012030.  | 0.6       | 0         |
| 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  | Harmonic Current Detection Method Using Nonlinear Load's DC Output Voltage and Current. , 2019, , .  |           | 0         |
| 5  | 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         |
| 6  | 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       |
| 7  | Modeling, Simulation and Analysis of Induction Motor for Electric Vehicle Application. International Journal of Engineering and Technology(UAE), 2018, 7, 145.   | 0.3       | 2         |
| 8  | Simulation of Energy Dump Converter Topology for Switched Reluctance Motors. International Journal of Engineering and Technology(UAE), 2018, 7, 99.  | 0.3       | 1         |
| 9  | PENURAS KUASA AKTIF PIRALI SATU FASA MENGGUNAKAN STRATEGI KAWALAN RINGKAS. Jurnal Teknologi (Sciences and Engineering), 2017, 79, .  | 0.4       | 1         |
| 10 | SIMULATION OF SERIES ACTIVE AND PASSIVE POWER FILTER COMBINATION SYSTEM TO MITIGATE CURRENT SOURCE HARMONICS. , 2009, , .  |           | 0         |
| 11 | Series hybrid power filter based on SVPWM-VSI to compensate for source current harmonics and voltage unbalance. , 2009, , .  |           | 0         |
| 12 | Estimator for induction motor using artificial neural network technique. , 0, , .  |           | 6         |
| 13 | Modeling and simulation of maximum power point tracker for photovoltaic system. , 0, , .   |           | 61        |
| 14 | Simulation of resonance and harmonic amplification in industrial distribution system. , 0, , .   |           | 1         |
| 15 | Li-Ion Battery Pack Charging Process and Monitoring in Electric Vehicle. Applied Mechanics and Materials, 0, 663, 504-509.   | 0.2       | 2         |