

# Zuhaila Mat Yasin

## List of Publications by Year in descending order

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Version: 2024-02-01

34  
papers

138  
citations

1937685

4  
h-index

1588992

8  
g-index

34  
all docs

34  
docs citations

34  
times ranked

107  
citing authors

#	ARTICLE	IF	CITATIONS
1	A review of electricity pricing in peninsular Malaysia: Empirical investigation about the appropriateness of Enhanced Time of Use (ETOU) electricity tariff. <i>Renewable and Sustainable Energy Reviews</i> , 2019, 110, 348-367.	16.4	27
2	Quantum-Inspired Evolutionary Programming-Artificial Neural Network for prediction of undervoltage load shedding. , 2013, , .		9
3	Power system restoration in distribution network using minimum spanning tree - Kruskal's algorithm. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2019, 16, 1.	0.8	9
4	Influence of Distributed Generation on Distribution Network Performance during Network Reconfiguration for Service Restoration. , 2006, , .		8
5	Service Restoration in Distribution Network with Distributed Generation. , 2006, , .		8
6	Ant Lion Optimizer for Solving Unit Commitment Problem in Smart Grid System. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2017, 8, 129.	0.8	8
7	Optimal sizing of distributed generation by using quantum-inspired evolutionary programming. , 2010, , .		7
8	Prediction of photovoltaic system output using hybrid least square support vector machine. , 2017, , .		6
9	Optimal Charging Schedule Coordination of Electric Vehicles in Smart Grid. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2018, 11, 82.	0.8	6
10	Outcome Based Education Performance Evaluation on Electrical Engineering laboratory module. , 2009, , .		5
11	Multiobjective quantum-inspired evolutionary programming for optimal location and sizing of distributed generation. , 2012, , .		5
12	Modelling neutral to earth voltage (NTEV) on the commercial building. , 2016, , .		5
13	Network reconfiguration for loss minimization and voltage profile improvement using ant lion optimizer. , 2017, , .		5
14	Multiobjective quantum-inspired evolutionary programming for optimal load shedding. , 2012, , .		4
15	Identification of the source location Neutral to Earth Voltage (NTEV) rise on the commercial building. <i>Ain Shams Engineering Journal</i> , 2019, 10, 389-401.	6.1	3
16	Harmonic Distortion Prediction Model of a Grid -Connected Photovoltaic Using Grey Wolf Optimizer - Least Square Support Vector Machine. , 2019, , .		3
17	Long Term Load Forecasting using Grey Wolf Optimizer - Artificial Neural Network. , 2019, , .		3
18	Bandpass filter Based on Ring Resonator at RF Frequency above 20 GHz. <i>Indonesian Journal of Electrical Engineering and Computer Science</i> , 2018, 9, 680.	0.8	3

#	ARTICLE	IF	CITATIONS
19	On-Line Classification of Excessive Neutral-to-Earth-Voltage (NTEV) Sources Using LabVIEW Software with Incorporating the Statistical-Based S-Transform and One-Versus-One SVM (OVO-SVM). Journal of Control, Automation and Electrical Systems, 2020, 31, 800-812.	2.0	2
20	Optimal Unit Commitment for Minimizing Total Operating Cost using Ant Lion Optimizer. , 2021, , .		2
21	Multi-machine transient stability by using static synchronous series compensator. International Journal of Power Electronics and Drive Systems, 2020, 11, 1249.	0.6	2
22	Development of graphical user interface to monitor the power system frequency stability due to cascading failure. , 2017, , .		1
23	Modelling and Simulation of Solar Water Heating System (SWH) with Thermal Storage using Flat Plate Solar Collector. , 2021, , .		1
24	Optimizing Voltage Profile and Loss Minimization using Multi Objective Cuckoo Search Algorithm. , 2021, , .		1
25	Classification of Faults Due to Transient Overvoltage Source Using Artificial Neural Network. , 2021, , .		1
26	Impact of Distributed Generation on the Fault Current in Power Distribution System. Indonesian Journal of Electrical Engineering and Computer Science, 2017, 6, 357.	0.8	1
27	Classification of The NTEV Problems on The Commercial Building. Indonesian Journal of Electrical Engineering and Computer Science, 2018, 9, 380.	0.8	1
28	A Novel Identification of High Neutral to Earth Voltage (NTEV) Faults on Power Distribution Systems. International Review of Electrical Engineering, 2018, 13, 476.	0.2	1
29	Geomagnetic Induced Current Analysis In A Hybrid PV Power System Network. , 2022, , .		1
30	Optimal least squares support vector machines parameter selection in predicting the output of distributed generation. , 2014, , .		0
31	Prediction of Undervoltage Load Shedding Using Quantum-Inspired Evolutionary Programming-Support Vector Machine. Applied Mechanics and Materials, 0, 785, 43-47.	0.2	0
32	Optimal Under-Voltage Load Shedding Using Ant Lion Optimizer. International Journal of Simulation: Systems, Science and Technology, 0, , .	0.0	0
33	Tidal Energy System Based on Tidal Stream Generator with the Implementation of Permanent Magnet Synchronous Generator. , 2022, , .		0
34	Optimal DG Placement for Power System Reliability based on N-1 Contingency Analysis. , 2021, , .		0