Arkan Ahmed Hussein

List of Publications by Year
in descending order

12 papers	40 citations	1937685 4 h-index	1720034 7 g-index
12 all docs	12 docs citations	12 times ranked	41 citing authors

#	Article	IF	Citations
1	The Performance of a Three-Phase Induction Motor under and over Unbalance Voltage. Tikrit Journal of Engineering Science, 2022, 28, 15-32.	0.3	3
2	An enhanced implementation of SRF andÂDDSRF-PLL for three-phase converters in weak grid. International Journal of Emerging Electric Power Systems, 2022, .	0.8	0
3	Adaptive Tuning of PID Controller using Crow Search Algorithm for DC motor. IOP Conference Series: Materials Science and Engineering, 2021, 1076, 012001.	0.6	5
4	Study the performance of three-phase induction motor under imbalanced non-sinusoidal supply. IOP Conference Series: Materials Science and Engineering, 2021, 1058, 012035.	0.6	1
5	Load frequency controller for multisource interconnected nonlinear power system incorporating FACTs devices. International Journal of Automation and Control, 2020, 14, 257.	0.5	2
6	Assessment of disturbed voltage supply effects on steady-state performance of an induction motor. International Journal of Electrical and Computer Engineering, 2020, 10, 2259.	0.7	2
7	Voltage disturbance mitigation in Iraq's low voltage distribution system. Indonesian Journal of Electrical Engineering and Computer Science, 2020, 17, 47.	0.8	0
8	Load frequency controller for multisource interconnected nonlinear power system incorporating FACTs devices. International Journal of Automation and Control, 2020, 14, 257.	0.5	0
9	Real Time Simulation of Observer Based State Feedback Load Frequency Regulator for Optimally Reduced Power System Model. Procedia Computer Science, 2019, 155, 559-567.	2.0	0
10	Implementation of Proportional-Integral-Observer Techniques for Load Frequency Control of Power System. Procedia Computer Science, 2017, 109, 754-762.	2.0	15
11	Cooperative Spectrum Sensing Improvement Based on Fuzzy Logic System. Procedia Computer Science, 2015, 58, 34-41.	2.0	7
12	Decentralized automatic generation control of interconnected power systems incorporating asynchronous tie-lines. SpringerPlus, 2014, 3, 744.	1.2	5