

behrooz Sobhani

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

295
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

274
citing authors

#	ARTICLE	IF	CITATIONS
1	Islanding detection for inverter-based DG coupled with using an adaptive neuro-fuzzy inference system. <i>International Journal of Electrical Power and Energy Systems</i> , 2013, 45, 443-455.	5.5	107
2	Integration of biomass gasification with a supercritical CO ₂ and Kalina cycles in a combined heating and power system: A thermodynamic and exergoeconomic analysis. <i>Energy</i> , 2021, 222, 119980.	8.8	78
3	Solving dynamic economic and emission dispatch in power system integrated electric vehicle and wind turbine using multi-objective virus colony search algorithm. <i>Sustainable Cities and Society</i> , 2021, 67, 102722.	10.4	40
4	Nonlinear Multi-Agent Optimal Load Frequency Control Based on Feedback Linearization of Wind Turbines. <i>IEEE Transactions on Sustainable Energy</i> , 2019, 10, 66-74.	8.8	30
5	Optimal neuro-fuzzy based islanding detection method for Distributed Generation. <i>Neurocomputing</i> , 2016, 177, 478-488.	5.9	16
6	Combination of neural network and wavelet transform for islanding detection of distributed generation in a small-scale network. <i>International Journal of Ambient Energy</i> , 2019, 40, 263-273.	2.5	15
7	Multi-aspect analysis and multi-objective optimization of a novel biomass-driven heat and power cogeneration system; utilization of grey wolf optimizer. <i>Journal of Cleaner Production</i> , 2022, 355, 131442.	9.3	9
8	A Reliable Strategy in Order to Islanding Detection Based on Combined Active and Passive Techniques. <i>International Journal of Electrical Energy</i> , 2016, 4, 84-90.	0.4	0