Nurettin Çetinkaya

List of Publications by Year
in descending order

15	181	1478505	1872680
papers	citations	6	6
		h-index	g-index

15	15	15	188
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Microgrid Energy Management System Based on Non-Intrusive Load Monitoring via Multitask Learning. IEEE Transactions on Smart Grid, 2021, 12, 977-987.	9.0	87
2	An Improved Particle Swarm Optimization Algorithm Using Eagle Strategy for Power Loss Minimization. Mathematical Problems in Engineering, 2017, 2017, 1-11.	1.1	31
3	Voltage sensitivityâ€based demandâ€side management to reduce voltage unbalance in islanded microgrids. IET Renewable Power Generation, 2019, 13, 2367-2375.	3.1	15
4	Long-term Electrical load forecasting based on economic and demographic data for Turkey. , 2013, , .		13
5	Flower pollinationâ€"feedforward neural network for load flow forecasting in smart distribution grid. Neural Computing and Applications, 2019, 31, 6001-6012.	5.6	10
6	Smart-Building Applications: Deep Learning-Based, Real-Time Load Monitoring. IEEE Industrial Electronics Magazine, 2021, 15, 4-15.	2.6	10
7	Effect of Neutral Grounding Protection Methods for Compensated Wind/PV Grid-Connected Hybrid Power Systems. International Journal of Photoenergy, 2017, 2017, 1-9.	2.5	6
8	A new mathematical approach and heuristic methods for load forecasting in smart grid. , 2016, , .		4
9	Mitigation of Voltage Unbalance in Microgrids using Thermostatically Controlled Loads. , 2018, , .		2
10	A Dual-input Multi-label Classification Approach for Non-Intrusive Load Monitoring via Deep Learning. , 2020, , .		2
11	Generalization Capacity Analysis of Non- Intrusive Load Monitoring using Deep Learning. , 2020, , .		1
12	A New Algorithm and Computation Approach for Economic Dispatch with Prohibited Operating Zones in Power Systems. Energy Exploration and Exploitation, 2005, 23, 267-275.	2.3	0
13	Wind power estimation algorithm using artificial neural networks case study: Ere&#x011F;li. , 2014, , .		0
14	Maximum power point creator collocating solar power cells for skewed surface. , 2016, , .		0
15	A New Aluminum Alloy Cable Cleat Design and Development a Smart Cable Protection System. , 2018, , .		0