

Muhsin Tunay Gençoğlu

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

290
citations

1937685

4
h-index

2272923

4
g-index

12
all docs

12
docs citations

12
times ranked

331
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of a PEM fuel cell system for residential application. International Journal of Hydrogen Energy, 2009, 34, 5242-5248.	7.1	161
2	A new arc detection method based on fuzzy logic using S-transform for pantograph-catenary systems. Journal of Intelligent Manufacturing, 2018, 29, 839-856.	7.3	47
3	Predicting power production from a photovoltaic panel through artificial neural networks using atmospheric indicators. Neural Computing and Applications, 2019, 31, 3573-3586.	5.6	17
4	Load frequency control for small hydro power plants using adaptive fuzzy controller. , 2010, , .		11
5	Oscillatory stability and eigenvalue analysis of power system with microgrid. Electrical Engineering, 2018, 100, 2351-2360.	2.0	10
6	Application areas of fuel cells. , 2013, , .		9
7	An investigation of pantograph parameter effects for pantograph-catenary systems. , 2014, , .		9
8	An Analysis Approach for Condition Monitoring and Fault Diagnosis in Pantograph-Catenary System. , 2013, , .		8
9	Prediction of power production from a single axis photovoltaic system by Artificial Neural Networks. , 2017, , .		8
10	Simulation and experimental study of a hybrid system for different loads. , 2014, , .		6
11	Chaos Embedded Particle Swarm Optimization Technique for Solving Optimal Power Flow Problem. , 2021, , .		3
12	Investigation of a PV-Fuel Cell System for electric motors. , 2013, , .		1