

Selim Koroglu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1522577/publications.pdf>

Version: 2024-02-01

10
papers

111
citations

1937685

4
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	Fault diagnosis of oil-immersed power transformers using common vector approach. Electric Power Systems Research, 2020, 184, 106346.	3.6	30
2	Influence of the temperature on energy management in battery-ultracapacitor electric vehicles. Journal of Cleaner Production, 2018, 176, 716-725.	9.3	28
3	Jaya algorithmâ€based energy management system for batteryâ€and ultracapacitorâ€powered ultralight electric vehicle. International Journal of Energy Research, 2020, 44, 4977-4985.	4.5	19
4	Diagnosis of Power Transformer Faults Based on Multi-layer Support Vector Machine Hybridized with Optimization Methods. Electric Power Components and Systems, 2016, 44, 2172-2184.	1.8	16
5	A neural network based estimation method for magnetic shielding at extremely low frequencies. Expert Systems With Applications, 2010, 37, 3195-3201.	7.6	5
6	Artificial Neural Networks and Adaptive Neuro-Fuzzy Inference Systems Approaches to Forecast the Electricity Data for Load Demand, an Analysis of Dinar District Case. , 2018, , .		4
7	Modular energy management system with Jaya algorithm for hybrid energy storage in electric vehicles. International Journal of Energy Research, 2022, 46, 21497-21510.	4.5	4
8	Integrated Model of Power Electronics, Electric Motor, and Gearbox for a Light EV. Journal of Power Electronics, 2015, 15, 1640-1653.	1.5	3
9	Optimal design and implementation of a drivetrain for an ultra-light electric vehicle. International Journal of Vehicle Design, 2016, 72, 262.	0.3	2
10	Elektrikli AraŒlarda Batarya-UltrakapasitÃr Enerji Depolama Sistemi BaŒlantÃ± Topolojilerinin DeŒerlendirilmesi. Academic Perspective Procedia, 2021, 4, 272-281.	0.0	0