

Santhiya Pandiyan

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10148293/publications.pdf>

Version: 2024-02-01

8
papers

75
citations

1937685

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1588992

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all docs

8
docs citations

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times ranked

24
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel intelligent transport system charging scheduling for electric vehicles using Grey Wolf Optimizer and Sail Fish Optimization algorithms. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2022, 44, 3555-3575.	2.3	34
2	Classification of Glaucoma Based on Elephant-Herding Optimization Algorithm and Deep Belief Network. <i>Electronics (Switzerland)</i> , 2022, 11, 1763.	3.1	17
3	A Novel ultra sparse matrix converter as a power transferring device for gearless wind energy conversion systems based on renewable energy applications. <i>Sustainable Energy Technologies and Assessments</i> , 2022, 50, 101830.	2.7	7
4	An extensive review on energy management system for microgrids. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2022, 44, 4203-4228.	2.3	5
5	A study of solar heat gain variation in building applied photovoltaic buildings and its impact on environment and indoor air quality. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2022, 44, 6192-6212.	2.3	5
6	A novel strategy for implementation of intelligent techniques in solar photovoltaic arrays to improve the performance and various comparison of partial shading mitigating techniques. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2022, 44, 3079-3099.	2.3	4
7	Performance investigation of 140 kW grid connected solar PV system installed in southern region of India – A detailed case study and analysis. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2023, 45, 10472-10486.	2.3	2
8	One pot synthesis of Ag-Au/ZnO nanocomposites: a multi-junction component for sunlight photocatalysis. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2022, 44, 758-770.	2.3	1