

Raju Basak

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5955856/publications.pdf>

Version: 2024-02-01

10
papers

32
citations

2682572

2
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

26
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy efficient design of three phase induction motor by water cycle algorithm. Ain Shams Engineering Journal, 2020, 11, 1139-1147.	6.1	15
2	A comprehensive literature review report on basic issues of power system restoration planning. Journal of the Institution of Engineers (India): Series B, 2020, 101, 287-297.	1.9	7
3	An Offline Strategic Planning for Service Restoration Using Multi-Constraints Priority-Based Dijkstra's Algorithm. Journal of the Institution of Engineers (India): Series B, 2020, 101, 309-320.	1.9	4
4	An Interactive Partitioning Algorithm-Based Electrical Power Crisis Management for Service Restoration with Existing Black-Start Resources Considering Load Priority. Journal of the Institution of Engineers (India): Series B, 2021, 102, 169-178.	1.9	2
5	Optimization of Performance Variables and Cost of Single-Phase Squirrel-Cage Type Induction Motors. Journal of the Institution of Engineers (India): Series B, 0, , 1.	1.9	2
6	Cost Optimal Design of a Power Inductor by Sequential Gradient Search. Journal of the Institution of Engineers (India): Series B, 2018, 99, 413-418.	1.9	1
7	Design of Single Phase Transformer Through Different Optimization Techniques. International Journal of Information and Communication Sciences, 2017, 2, 30.	0.1	1
8	Societal Development Analysis based on Social Network. , 2019, , .		0
9	Cost Optimal Design of a 3-Phase Power Inductor by Evolutionary Optimization. , 2020, , .		0
10	Electronic Amplifier Based on Hall Effect Principle. Lecture Notes in Electrical Engineering, 2020, , 639-650.	0.4	0