

Bharti Dwivedi

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

95
citations

1937685

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h-index

2053705

5
g-index

22
all docs

22
docs citations

22
times ranked

64
citing authors

#	ARTICLE	IF	CITATIONS
1	Speed response of brushless DC motor using fuzzy PID controller under varying load condition. Journal of Electrical Systems and Information Technology, 2017, 4, 310-321.	1.7	41
2	Power quality issues and their mitigation techniques in microgrid system-a review. , 2016, , .		8
3	A novel approach to minimize torque ripples in DTC induction motor drive. , 2010, , .		7
4	A two stage solution methodology for deterministic unit commitment problem. , 2016, , .		6
5	Comprehensive investigation on doubly fed induction generator-Wind farms at fault ride through capabilities: technical difficulties and improvisations. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-33.	2.3	6
6	A Game Theory Strategy-Based Bidding Evaluation for Power Generation Market. Canadian Journal of Electrical and Computer Engineering, 2021, 44, 283-288.	2.0	6
7	Unit commitment problem in renewable integrated environment with storage: A review. International Transactions on Electrical Energy Systems, 2021, 31, e12775.	1.9	6
8	A multi-stage hybrid artificial intelligence based optimal solution for energy storage integrated mixed generation unit commitment problem. Journal of Intelligent and Fuzzy Systems, 2018, 35, 4909-4919.	1.4	5
9	Performance analysis of a BLDC drive under varying load. , 2016, , .		2
10	Techno-economical Study of Power System Market- A Game Theory Approach. , 2019, , .		2
11	Performance Comparison of Enhance Boost Quasi Z Source Inverter with Linear and Non-Linear Loads. , 2021, , .		2
12	Fuel cell supported DVR for mitigating power quality issues. , 2016, , .		1
13	Comparative study of different Bridge Fault Current Limiters applied in Doubly Fed Induction Generator for Improvement of Fault Ride-Through Capability. , 2019, , .		1
14	Comparative Study of SDBR and R-Type SSFCL for Enhancement of Low Voltage Ride-Through Capability of Wind-Farms. , 2019, , .		1
15	Profit evaluation inclusive of reserve pricing for renewable-integrated GENCOs. International Journal of Emerging Electric Power Systems, 2021, , .	0.8	1
16	Qualitative performance evaluation of torque control methods for industrial applications. European Transactions on Electrical Power, 2010, 20, 461-469.	1.0	0
17	Performance evaluation of GA optimized & fuzzy logic control based shunt active power filter for constant frequency aircraft power system. , 2013, , .		0
18	Performance analysis of PV fed multistage converter with SMC controlled VSI. , 2016, , .		0

#	ARTICLE	IF	CITATIONS
19	Performance analysis of SMC controlled PV fed VSI. , 2016, , .		0
20	Performance analysis of SMC controlled PV fed boost converter. , 2016, , .		0
21	Transient Stability Analysis and Fault Ride-Through Augmentation of a Doubly Fed Induction Generator in a 9- Bus Power System. , 2019, , .		0
22	Enhancement in fault ride through capabilities with inertia control for DFIG-wind energy conversion system. International Journal of Ambient Energy, 2022, 43, 6175-6187.	2.5	0