

Siavash Beheshtaein

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

432
citations

1937685

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2272923

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11
all docs

11
docs citations

11
times ranked

409
citing authors

#	ARTICLE	IF	CITATIONS
1	DC Microgrid Protection: A Comprehensive Review. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2024, , 1-1.	5.4	198
2	A New Y-IGCT-based DC Circuit Breaker for NASA N3-X Spacecraft. , 2021, , .		2
3	Modified Secondary-Control-Based Fault Current Limiter for Inverters. IEEE Transactions on Industrial Electronics, 2019, 66, 4798-4804.	7.9	13
4	Review on microgrids protection. IET Generation, Transmission and Distribution, 2019, 13, 743-759.	2.5	136
5	Fault location in microgrids: a communication-based high-frequency impedance approach. IET Generation, Transmission and Distribution, 2019, 13, 1229-1237.	2.5	18
6	A novel wavelet-based feature extraction from common mode currents for fault location in a residential DC microgrid. , 2017, , .		3
7	A secondary-control based fault current limiter for four-wire three phase inverter-interfaced DGs. , 2017, , .		5
8	A hybrid algorithm for fault locating in looped microgrids. , 2016, , .		9
9	Protection of AC and DC microgrids: Challenges, solutions and future trends. , 2015, , .		39
10	A fuzzy-based hybrid PLL scheme for abnormal grid conditions. , 2015, , .		2
11	Application of wavelet-base method and DT in detection of ferroresonance from other transient phenomena. , 2012, , .		7