

Sahar Pirooz Azad

List of Publications by Year in descending order

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papers

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2258059

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8
docs citations

8
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52
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of Internal Control Loop Interactions in VSCs: An Individual Design Perspective. IEEE Transactions on Power Delivery, 2022, 37, 1465-1475.	4.3	1
2	A Critical Review of Modular Multilevel Converter Configurations and Submodule Topologies from DC Fault Blocking and Ride-Through Capabilities Viewpoints for HVDC Applications. Energies, 2022, 15, 4176.	3.1	12
3	Fast DC Fault Current Suppression and Fault Ride-Through in Full-Bridge MMCs via Reverse SM Capacitor Discharge. Energies, 2022, 15, 4595.	3.1	0
4	A new relaying scheme for protection of transmission lines connected to DFIG-based wind farms. IET Renewable Power Generation, 2021, 15, 2971-2982.	3.1	5
5	Robust optimisation framework for SCED problem in mixed AC-HVDC power systems with wind uncertainty. IET Renewable Power Generation, 2020, 14, 2563-2572.	3.1	10
6	A New Distance Protection Scheme for SCIG-based Wind Farms. , 2020, , .		6
7	Control strategies to improve stability of LCC-HVDC systems with multiple MMC taps. IET Generation, Transmission and Distribution, 2019, 13, 4685-4693.	2.5	1
8	HVDC grid protection algorithm design in phase and modal domains. IET Renewable Power Generation, 2018, 12, 1538-1546.	3.1	21