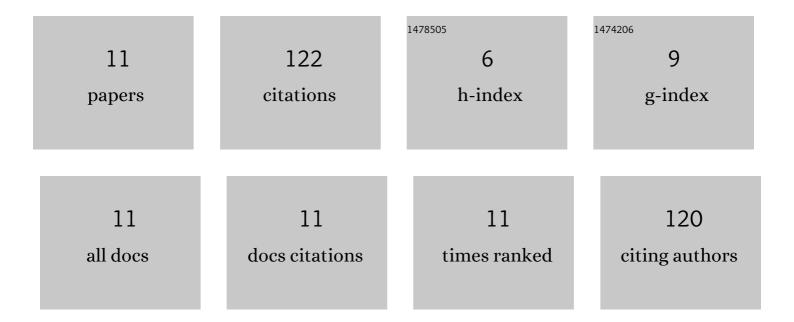
Mohammad Hasan Hemmatpour

List of Publications by Year in descending order

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Mohammad Hasan

#	Article	IF	CITATIONS
1	Voltage and energy control in distribution systems in the presence of flexible loads considering coordinated charging of electric vehicles. Energy, 2022, 239, 121880.	8.8	25
2	Enhancing Transient Stability of Distribution Networks With Massive Proliferation of Converter-Interfaced Distributed Generators. IEEE Systems Journal, 2022, 16, 1313-1324.	4.6	0
3	Efficient Wind Turbine Generation Planning for Decreasing Distribution System Company Payments in Real Applications. Journal of Modern Power Systems and Clean Energy, 2022, 10, 81-90.	5.4	2
4	Optimal CVSR allocation to ensure network health in static load shedding– a Bi-level optimization approach. Electric Power Systems Research, 2022, 208, 107933.	3.6	2
5	A general PMU placement approach considering both topology and system aspects of contingencies. International Journal of Electrical Power and Energy Systems, 2020, 118, 105774.	5.5	11
6	Optimum Interconnected Islanded Microgrids Operation with High Levels of Renewable Energy. Smart Science, 2019, 7, 47-58.	3.2	7
7	The Effects of Demand Response on Security-Constrained Unit Commitment. Scientia Iranica, 2017, .	0.4	0
8	Simple and efficient method for steadyâ€state voltage stability analysis of islanded microgrids with considering wind turbine generation and frequency deviation. IET Generation, Transmission and Distribution, 2016, 10, 1691-1702.	2.5	21
9	Optimum islanded microgrid reconfiguration based on maximization of system loadability and minimization of power losses. International Journal of Electrical Power and Energy Systems, 2016, 78, 343-355.	5.5	45
10	An Approach for Increasing Wind Power Penetration in Deregulated Power System. Scientia Iranica, 2016, 23, 1282-1293.	0.4	1
11	An Evolutionary Approach for Optimum Reconfiguration and Distributed Generation Planning Considering Variable Load Pattern Based on Voltage Security Margin. Arabian Journal for Science and Engineering, 2013, 38, 3407-3420.	1.1	8