

# Reza Sharifi

## List of Publications by Year in descending order

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13  
papers

97  
citations

1684188

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1588992

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docs citations

13  
times ranked

68  
citing authors

#	ARTICLE	IF	CITATIONS
1	Presentation of an H <sub>∞</sub> based frequency control for islanding provisional microgrid consisting of hybrid AC / DC microgrid. International Transactions on Electrical Energy Systems, 2021, 31, e12715.	1.9	5
2	Enhancing observability in MILP-based optimal joint allocation of PMU channels and conventional measurements with new security concepts. Energy Systems, 2019, 10, 791-819.	3.0	5
3	Viable Inductive Superconducting Fault-Current Limiters Using Autotransformer-Based Hybrid Schemes. IEEE Transactions on Applied Superconductivity, 2011, 21, 3514-3522.	1.7	11
4	Three-Dimensional Pareto-Optimal Design of Inductive Superconducting Fault Current Limiters. IEEE Transactions on Applied Superconductivity, 2010, 20, 2301-2311.	1.7	22
5	Electro-thermal modeling and optimization algorithm of resistive superconducting fault current limiters. , 2010, , .		4
6	Resistor Type Superconducting Fault Current Limiter: Optimum Shunt Resistance Determination to Enhance Power System Transient Stability. IEEE Transactions on Power and Energy, 2009, 129, 299-308.	0.2	2
7	Viable Superconductor-Based Current Control Circuit for High Current Injection System. IEEE Transactions on Applied Superconductivity, 2009, 19, 3630-3636.	1.7	7
8	Multiobjective Optimization for HTS Fault-Current Limiters Based on Normalized Simulated Annealing. IEEE Transactions on Applied Superconductivity, 2009, 19, 3675-3682.	1.7	17
9	An investigation on optimum volume of superconducting element of RSFCL considering harmonic generation. , 2008, , .		7
10	Superconducting technology for overcurrent limiting in a 25 kA current injection system. Superconductor Science and Technology, 2008, 21, 095016.	3.5	11
11	Harmonics Consideration of a Resistive Type Superconducting Fault Current Limiter. , 2007, , .		1
12	Proper Dimension of HTS Material for a Resistive Type SFCL in an 11kV Distribution System. , 2007, , .		4
13	Optimal Location of Thyristor Controlled Phase Shifter in Restructured Power Systems By Congestion Management. , 2006, , .		1