

Soroush Oshnoei

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

232
citations

1684188

5
h-index

2053705

5
g-index

10
all docs

10
docs citations

10
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Provision of Frequency Stability of an Islanded Microgrid Using a Novel Virtual Inertia Control and a Fractional Order Cascade Controller. <i>Energies</i> , 2021, 14, 4152.	3.1	20
2	Novel load frequency control scheme for an interconnected two-area power system including wind turbine generation and redox flow battery. <i>International Journal of Electrical Power and Energy Systems</i> , 2021, 130, 107033.	5.5	48
3	Modeling and Comparison of Unbalanced Load Compensation Methods in DFIG Systems Based on Mechanical Constraints. , 2021, , .		0
4	Detection and Mitigation of Coordinate False Data Injection Attacks in Frequency Control of Power Grids. , 2021, , .		0
5	Contribution of GCSC to regulate the frequency in multi-area power systems considering time delays: A new control outline based on fractional order controllers. <i>International Journal of Electrical Power and Energy Systems</i> , 2020, 123, 106197.	5.5	47
6	An intelligent coordinator design for GCSC and AGC in a two-area hybrid power system. <i>Applied Soft Computing Journal</i> , 2019, 76, 491-504.	7.2	51
7	Automatic Generation Control Incorporating Electric Vehicles. <i>Electric Power Components and Systems</i> , 2019, 47, 720-732.	1.8	47
8	A Novel Fractional order controller based on Fuzzy Logic for Regulating the Frequency of an Islanded Microgrid. , 2019, , .		8
9	Allocation and Sizing of Energy Storage System Considering Wind Uncertainty: An Approach Based on Stochastic SCUC. , 2018, , .		6
10	Application of IPSO algorithm in DFIG-based wind turbines for efficient frequency control of multi-area power systems. , 2017, , .		5