

Yuwei Chen

List of Publications by Year in descending order

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8
papers

34
citations

2682572

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2550090

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8
all docs

8
docs citations

8
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	SOCP Relaxations of Optimal Power Flow Problem Considering Current Margins in Radial Networks. Energies, 2018, 11, 3164.	3.1	17
2	A quadratic voltage model for optimal power flow of a class of meshed networks. International Journal of Electrical Power and Energy Systems, 2021, 131, 107047.	5.5	11
3	Optimal operation of regional meshed power-gas systems: A tightened conic relaxation based approach. International Journal of Electrical Power and Energy Systems, 2022, 140, 108047.	5.5	2
4	A Second-Order Cone Relaxation Based Method for Optimal Power Flow of Meshed Networks. , 2022, , .		2
5	An Optimal Power Flow Formulation with SOCP Relaxation in Radial Network*. , 2018, , .		1
6	Load Flow optimization of Meshed Networks: A Convex Relaxation and An Illustrative Example. , 2019, , .		1
7	Distributed Optimal Power Flow Algorithm for Mesh Networks. , 2021, , .		0
8	A Two-Step Quadratic-Convex Based Tightening Method for Electricity-Gas System Optimization Considering Current Margins. , 2021, , .		0