

Mingchen Gu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7043970/publications.pdf>

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9

papers

136

citations

1937685

4

h-index

2272923

4

g-index

9

all docs

9

docs citations

9

times ranked

125

citing authors

#	ARTICLE	IF	CITATIONS
1	Power System Stability with Power-Electronic Converter Interfaced Renewable Power Generation: Present Issues and Future Trends. Energies, 2020, 13, 3441.	3.1	64
2	Coordinated Voltage and Frequency Control in Hybrid AC/MT-HVDC Power Grids for Stability Improvement. IEEE Transactions on Power Systems, 2021, 36, 635-647.	6.5	28
3	A Capacitor Voltage Balancing Control Method for Five-Level Full-Bridge Grid-Tied Inverters Without Split-Capacitor Voltage Sampling. IEEE Journal of Emerging and Selected Topics in Power Electronics, 2018, 6, 2042-2052.	5.4	14
4	Damping Performance Analysis and Control of Hybrid AC/Multi-Terminal DC Power Grids. IEEE Access, 2019, 7, 118712-118726.	4.2	10
5	A SiC-based T-type three-phase three-level gridtied inverter. , 2015, , .		8
6	Review of Rotor Angle Stability in Hybrid AC/DC Power Systems. , 2018, , .		8
7	Cost effective capacitor voltage balancing control for five-level grid-tied inverters. , 2016, , .		2
8	Rotor Angle Stability Analysis of AC/DC Hybrid Power Systems with a VSC- HVDC Link. , 2018, , .		2
9	Investigation of Factors Affecting the Critical Clearing Time of Hybrid AC/DC Power Systems. , 2020, , .		0