Yi Gu

List of Publications by Year
in descending order

11 papers	**107** citations	1937685 **4** h-index	2053705 **5** g-index
11 all docs	**11** docs citations	**11** times ranked	**90** citing authors

#	Article	IF	Citations
1	Multi-Timescale Three-Phase Unbalanced Distribution System Operation With Variable Renewable Generations. IEEE Transactions on Smart Grid, 2019, 10, 4497-4507.	9.0	21
2	Solar Irradiance Capturing in Cloudy Sky Days–A Convolutional Neural Network Based Image Regression Approach. IEEE Access, 2020, 8, 22235-22248.	4.2	20
3	Big Data-Based Approach to Detect, Locate, and Enhance the Stability of an Unplanned Microgrid Islanding. Journal of Energy Engineering - ASCE, 2017, 143, .	1.9	17
4	Knowledge discovery for smart grid operation, control, and situation awareness — a big data visualization platform. , 2016, , .		15
5	Statistical scheduling of economic dispatch and energy reserves of hybrid power systems with high renewable energy penetration. , 2014, , .		12
6	Feature Rescaling and Fusion for Tiny Object Detection. IEEE Access, 2021, 9, 62946-62955.	4.2	7
7	Joint real-time energy and demand-response management using a hybrid coalitional-noncooperative game. , 2015, , .		4
8	Locational marginal pricing in the campus power system at the power distribution level. , 2016, , .		4
9	Load forecasting based distribution system network reconfiguration — A distributed data-driven approach. , 2017, , .		3
10	Chance-constrained day-ahead hourly scheduling in distribution system operation. , 2017, , .		2
11	Att-FPA: Boosting Feature Perceive for Object Detection. IEEE Access, 2021, 9, 47380-47390.	4.2	2