

Cody Ruben

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6245135/publications.pdf>

Version: 2024-02-01

11
papers

110
citations

1937685

4
h-index

1872680

6
g-index

11
all docs

11
docs citations

11
times ranked

70
citing authors

#	ARTICLE	IF	CITATIONS
1	Smart grids cyber-physical security: Parameter correction model against unbalanced false data injection attacks. <i>Electric Power Systems Research</i> , 2020, 187, 106490.	3.6	29
2	Hybrid data-driven physics model-based framework for enhanced cyber-physical smart grid security. <i>IET Smart Grid</i> , 2020, 3, 445-453.	2.2	23
3	Ensemble CorrDet with adaptive statistics for bad data detection. <i>IET Smart Grid</i> , 2020, 3, 572-580.	2.2	17
4	Data-driven Physics-based Solution for False Data Injection Diagnosis in Smart Grids. , 2019, , .		13
5	State Estimator and Machine Learning Analysis of Residual Differences to Detect and Identify FDI and Parameter Errors in Smart Grids. , 2021, , .		6
6	Cross-layered distributed data-driven framework for enhanced smart grid cyber-physical security. <i>IET Smart Grid</i> , 2022, 5, 398-416.	2.2	6
7	A Distributed Strategy for Volt/VAR Control in Distribution Networks: A Smart Buildings Approach. , 2018, , .		4
8	A Network Parameter Database False Data Injection Correction Physics-Based Model: A Machine Learning Synthetic Measurement-Based Approach. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 8074.	2.5	4
9	¼PMU-Based Temporal Decoupling of Parameter and Measurement Gross Error Processing in DSSE. <i>Electricity</i> , 2021, 2, 423-438.	2.8	4
10	Optimal PMU Allocation on Smart Grids: a MILP Model considering Minimal Current Measurements. , 2018, , .		2
11	Optimal PMU Allocation for Enhanced Gross Error Detection. , 2018, , .		2