Cody Ruben

List of Publications by Year in descending order

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

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11 papers	110 citations	1937685 4 h-index	6 g-index
11	11	11	70 citing authors
all docs	docs citations	times ranked	

#	Article	lF	CITATIONS
1	Crossâ€layered distributed dataâ€driven framework for enhanced smart grid cyberâ€physical security. IET Smart Grid, 2022, 5, 398-416.	2.2	6
2	State Estimator and Machine Learning Analysis of Residual Differences to Detect and Identify FDI and Parameter Errors in Smart Grids. , 2021, , .		6
3	A Network Parameter Database False Data Injection Correction Physics-Based Model: A Machine Learning Synthetic Measurement-Based Approach. Applied Sciences (Switzerland), 2021, 11, 8074.	2.5	4
4	î½PMU-Based Temporal Decoupling of Parameter and Measurement Gross Error Processing in DSSE. Electricity, 2021, 2, 423-438.	2.8	4
5	Hybrid dataâ€driven physics modelâ€based framework for enhanced cyberâ€physical smart grid security. IET Smart Grid, 2020, 3, 445-453.	2.2	23
6	Smart grids cyber-physical security: Parameter correction model against unbalanced false data injection attacks. Electric Power Systems Research, 2020, 187, 106490.	3.6	29
7	Ensemble CorrDet with adaptive statistics for bad data detection. IET Smart Grid, 2020, 3, 572-580.	2.2	17
8	Data-driven Physics-based Solution for False Data Injection Diagnosis in Smart Grids. , 2019, , .		13
9	Optimal PMU Allocation on Smart Grids: a MILP Model considering Minimal Current Measurements. , 2018, , .		2
10	A Distributed Strategy for Volt/VAR Control in Distribution Networks: A Smart Buildings Approach. , 2018, , .		4
11	Optimal PMU Allocation for Enhanced Gross Error Detection. , 2018, , .		2