

# Andy Hoke

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11347610/publications.pdf>

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13  
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3311381

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times ranked

137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating Methods for Measuring Grid Frequency in Low-Inertia Power Systems. , 2022, , .		3
2	Power System Network Reduction for Power Hardware-in-the-Loop Simulation. , 2021, , .		1
3	Open-Source PSCAD Grid-Following and Grid-Forming Inverters and A Benchmark for Zero-Inertia Power System Simulations. , 2021, , .		26
4	Impact of Aggregated PV on Subsynchronous Torsional Interaction. , 2020, , .		2
5	Fault Response of Distributed Energy Resources Considering the Requirements of IEEE 1547-2018. , 2020, , .		5
6	Impacts of Voltage-based Grid Support Functions on Energy Production of PV Customers. , 2019, , .		5
7	Inverter testing for verification of Hawaiian Electric Rule 14H. , 2019, , .		3
8	Photovoltaic Inverter Momentary Cessation: Recovery Process is Key. , 2019, , .		7
9	PV Inverter Fault Response Including Momentary Cessation, Frequency-Watt, and Virtual Inertia. , 2018, , .		11
10	Residential Advanced Photovoltaic Inverter Pilot Study Results for Select Distribution Secondaries in Hawai'i. , 2018, , .		1
11	Setting the Smart Solar Standard: Collaborations Between Hawaiian Electric and the National Renewable Energy Laboratory. IEEE Power and Energy Magazine, 2018, 16, 18-29.	1.6	38
12	Network reduction algorithm for developing distribution feeders for real-time simulators. , 2017, , .		10
13	IEEE 1547 Standards advancing grid modernization. , 2015, , .		27