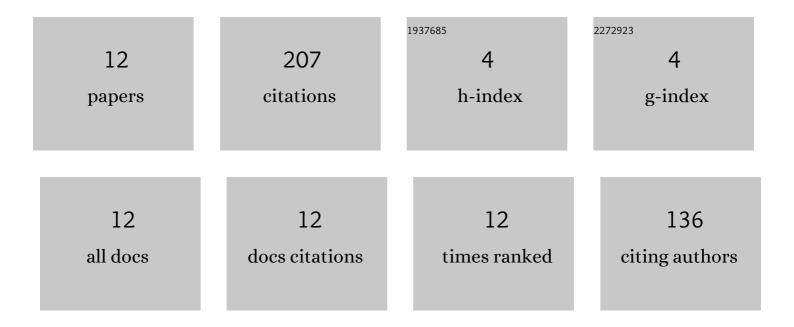
Rick Wallace Kenyon

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Stability and control of power systems with high penetrations of inverter-based resources: An accessible review of current knowledge and open questions. Solar Energy, 2020, 210, 149-168.	6.1	55
2	Addressing technical challenges in 100% variable inverterâ€based renewable energy power systems. Wiley Interdisciplinary Reviews: Energy and Environment, 2020, 9, e376.	4.1	47
3	Synchronization in electric power networks with inherent heterogeneity up to 100% inverter-based renewable generation. Nature Communications, 2022, 13, 2490.	12.8	28
4	Open-Source PSCAD Grid-Following and Grid-Forming Inverters and A Benchmark for Zero-Inertia Power System Simulations. , 2021, , .		26
5	Coupled transmission and distribution simulations to assess distributed generation response to power system faults. Electric Power Systems Research, 2020, 189, 106746.	3.6	15
6	Grid-Following Inverters and Synchronous Condensers: A Grid-Forming Pair?. , 2020, , .		12
7	Validation of Maui PSCAD Model: Motivation, Methodology, and Lessons Learned. , 2021, , .		10
8	Dynamic Interaction of Grid-Forming and Grid-Following Inverters with Synchronous Generators in Hybrid Power Plants. , 2021, , .		6
9	Quantifying Transmission Fault Voltage Influence and Its Potential Impact on Distributed Energy Resources. , 2018, , .		5
10	Evaluating Methods for Measuring Grid Frequency in Low-Inertia Power Systems. , 2022, , .		3
11	Green Energy Distribution in Southwestern Haiti. , 2018, , .		0
12	Assessing the Accuracy of Balanced Power System Models in the Presence of Voltage Unbalance. , 2021,		0