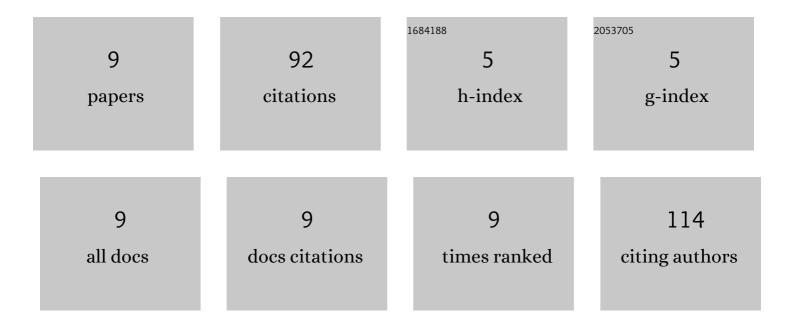
## David Laverty

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11470199/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	MQTT Architecture for Stream Analytics of PMU Data. , 2021, , .		2
2	Representing Synchrophasor Data Using JSON. , 2021, , .		3
3	Phasor Measurement Unit Development Toolkit Including PC Based Polyphase Signal Generator. , 2021, ,		2
4	Hardwareâ€inâ€theâ€loop demonstration of automated demand response for distribution networks using PMU and MQTT. IET Smart Grid, 2021, 4, 107-120.	2.2	9
5	Identification of Distributed Energy Resources in Low Voltage Distribution Networks. , 2021, , .		6
6	Load and harmonic distortion characterization of modern low-energy lighting under applied voltage variation. Electric Power Systems Research, 2019, 169, 124-138.	3.6	14
7	Synchronous islanded operation of an inverter interfaced renewable rich microgrid using synchrophasors. IET Renewable Power Generation, 2018, 12, 407-414.	3.1	14
8	Design and Implementation of Security Gateway for Synchrophasor Based Real-Time Control and Monitoring in Smart Grid. IEEE Access, 2017, 5, 11626-11644.	4.2	33
9	Enhanced ZIP load modelling for the analysis of harmonic distortion under Conservation Voltage Reduction. CIRED - Open Access Proceedings Journal, 2017, 2017, 1094-1097.	0.1	9