Yashasvi Bansal

List of Publications by Year in descending order

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2258059 2272923 7 59 3 4 citations h-index g-index papers 7 7 7 45 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Microgrid fault detection methods: Reviews, issues and future trends. , 2018, , .		24
2	PMUs Enabled Tellegen's Theorem-Based Fault Identification Method for Unbalanced Active Distribution Network Using RTDS. IEEE Systems Journal, 2020, 14, 4567-4578.	4.6	18
3	A Half-Cycle Fast Discrete Orthonormal S-Transform-Based Protection-Class <i>ν</i> PMU. IEEE Transactions on Instrumentation and Measurement, 2020, 69, 6934-6945.	4.7	12
4	An Open Loop Frequency Estimator for Adversely Distorted Signals Encompassing Interharmonics. Electric Power Components and Systems, 2019, 47, 1218-1229.	1.8	3
5	An Adaptive IIR Notch Filter based Half-Cycle P-Class Phasor Measurement Estimation Scheme., 2019,,.		1
6	A novel $\hat{l}\frac{1}{4}$ PMUs assisted loss-of-mains detection technique for active distribution systems. Electric Power Systems Research, 2022, 202, 107578.	3.6	1
7	A Novel Frequency Estimator for Protection Applications in Active Distribution Networks. IEEE Transactions on Industry Applications, 2022, 58, 4319-4327.	4.9	0