Koji Yamashita

List of Publications by Year
in descending order

12 papers	392 citations	1307594 7 h-index	1372567 10 g-index
12 all docs	12 docs citations	12 times ranked	393 citing authors

#	Article	IF	Citations
1	International Industry Practice on Power System Load Modeling. IEEE Transactions on Power Systems, 2013, 28, 3038-3046.	6.5	230
2	Analysis on application of a current-source based DFIG wind generator model. CSEE Journal of Power and Energy Systems, 2018, 4, 352-361.	1.1	46
3	Recommended Parameter Values and Ranges of Most Frequently Used Static Load Models. IEEE Transactions on Power Systems, 2018, 33, 5923-5934.	6.5	46
4	Industrial Recommendation of Modeling of Inverter-Based Generators for Power System Dynamic Studies With Focus on Photovoltaic. IEEE Power and Energy Technology Systems Journal, 2018, 5, 1-10.	2.8	18
5	Reactive power compensation using electric vehicles considering driversâ€™ reasons. IET Generation, Transmission and Distribution, 2018, 12, 4407-4418.	2.5	18
6	Measuring Systemic Risk of Switching Attacks Based on Cybersecurity Technologies in Substations. IEEE Transactions on Power Systems, 2020, 35, 4206-4219.	6.5	14
7	Photovoltaic generator model for power system dynamic studies. Solar Energy, 2020, 210, 101-114.	6.1	8
8	Online Power System Event Detection via Bidirectional Generative Adversarial Networks. IEEE Transactions on Power Systems, 2022, 37, 4807-4818.	6.5	7
9	Online Voltage Event Detection Using Synchrophasor Data With Structured Sparsity-Inducing Norms. IEEE Transactions on Power Systems, 2022, 37, 3506-3515.	6.5	2
10	Root-Mean Square Model of Three-Phase Photovoltaic Inverter for Unbalanced Fault. IEEE Open Access Journal of Power and Energy, 2020, 7, 501-513.	3.4	1
11	Root-Mean Square Model of Three-Phase Photovoltaic Inverter for Unbalanced Fault. , 2021, , .		1
12	Cascading verification initiated by switching attacks through compromised digital relays. IET Smart Grid, 0, , .	2.2	1