

Thi Ha Nguyen

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

245
citations

1683934

5
h-index

1588896

8
g-index

15
all docs

15
docs citations

15
times ranked

228
citing authors

#	ARTICLE	IF	CITATIONS
1	Combination of Synchronous Condenser and Synthetic Inertia for Frequency Stability Enhancement in Low-Inertia Systems. IEEE Transactions on Sustainable Energy, 2019, 10, 997-1005.	5.9	125
2	Frequency stability enhancement for low inertia systems using synthetic inertia of wind power. , 2017, , .		19
3	Hardware- and Software-in-the-Loop Simulation for Parameterizing the Model and Control of Synchronous Condensers. IEEE Transactions on Sustainable Energy, 2019, 10, 1593-1602.	5.9	17
4	Distributed Power Hardware-in-the-Loop Testing Using a Grid-Forming Converter as Power Interface. Energies, 2020, 13, 3770.	1.6	15
5	Frequency stability improvement of low inertia systems using synchronous condensers. , 2016, , .		14
6	Improvements to the Co-simulation Interface for Geographically Distributed Real-time Simulation. , 2019, , .		14
7	A Technical & Economic Evaluation of Inertial Response From Wind Generators and Synchronous Condensers. IEEE Access, 2021, 9, 7183-7192.	2.6	14
8	Applying Synchronous Condenser for Damping Provision in Converter-dominated Power System. Journal of Modern Power Systems and Clean Energy, 2021, 9, 639-647.	3.3	10
9	Distributed Secondary Control in Microgrids Using Synchronous Condenser for Voltage and Frequency Support. Energies, 2022, 15, 2968.	1.6	5
10	Talega SynCon - Power Grid Support for Renewable-based Systems. , 2019, , .		4
11	Talega SynCon - Power Grid Support for Renewable-based Systems. , 2020, , .		3
12	Frequency Stability Assessment for the Future Power System of SĂŁo Vicente Island. , 2021, , .		2
13	A Multipurpose Reference System Based on the Hybrid Power Grid of Cape Verde. IEEE Transactions on Smart Grid, 2022, 13, 4562-4571.	6.2	2
14	Control parameterisation for POD via software-in-the-loop simulation. Journal of Engineering, 2019, 2019, 4864-4868.	0.6	1
15	Damping Improvement of a Large-scale Offshore Wind Farm Fed to a Multimachine Power System Using a Generalized Unified Power-Flow Controller. , 2021, , .		0