## Kosei Shinoda

List of Publications by Year in descending order

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1937685 2272923 11 112 4 4 citations h-index g-index papers 11 11 11 139 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Over- and Under-Voltage Containment Reserves for Droop-Based Primary Voltage Control of MTDC Grids. IEEE Transactions on Power Delivery, 2022, 37, 125-135.	4.3	7
2	A simplified approach to model grid-forming controlled MMCs in power system stability studies. , 2021, , .		4
3	Small-Signal Stability of HVDC System Comprising DC Reactors. , 2020, , .		O
4	AC/DC Dynamic Interactions of MMC-HVDC in Grid-Forming for Wind-Farm Integration in AC Systems. , 2020, , .		6
5	Tuning of Droop Parameters Using Virtual Capacitor Control to Improve Voltage Dynamics. , 2019, , .		O
6	Virtual Capacitor Control: Mitigation of DC Voltage Fluctuations in MMC-Based HVdc Systems. IEEE Transactions on Power Delivery, 2018, 33, 455-465.	4.3	53
7	Modelling of a VSC-based multi-terminal HVDC network for dynamic stability analysis. COMPEL - the International Journal for Computation and Mathematics in Electrical and Electronic Engineering, 2017, 36, 240-257.	0.9	5
8	DC voltage control of MMC-based HVDC grid with Virtual Capacitor Control. , 2017, , .		10
9	Energy control of modular multilevel converter with a novel analytic filter. , 2016, , .		6
10	Integration of asset management and smart grid with intelligent grid management system. IEEE Transactions on Dielectrics and Electrical Insulation, 2013, 20, 2195-2202.	2.9	20
11	Optimum power flow control based on power apparatus diagnosis by Intelligent Grid Management System (IGMS). , 2012, , .		1