

Hyun-Jun Choi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6453356/publications.pdf>

Version: 2024-02-01

7
papers

98
citations

1937685
4
h-index

2053705
5
g-index

7
all docs

7
docs citations

7
times ranked

101
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced Power Line Communication Strategy for DC Microgrids Using Switching Frequency Modulation of Power Converters. IEEE Transactions on Power Electronics, 2017, 32, 4140-4144.	7.9	69
2	Effective Magnetic Component Design of Three-Phase Dual-Active-Bridge Converter for LVDC Distribution System. IEEE Transactions on Industrial Electronics, 2021, 68, 1828-1840.	7.9	10
3	A Hybrid Switching Modulation of Isolated Bidirectional DC-DC Converter for Energy Storage System in DC Microgrid. IEEE Access, 2022, 10, 6555-6568.	4.2	8
4	Real-time test-bed system development using power hardware-in-the-loop (PHIL) simulation technique for reliability test of DC nano grid. Journal of Power Electronics, 2020, 20, 784-793.	1.5	5
5	Practical Controller Design of Three-Phase Dual Active Bridge Converter for Low Voltage DC Distribution System. Electronics (Switzerland), 2020, 9, 2101.	3.1	4
6	Interlink Three-Level Bidirectional DC-DC Converter with Asymmetrical Load Condition. , 2019, , .		2
7	Power Hardware-in-the-Loop Simulation for DC Microgrid Reliability Test. , 2020, , .		0