

Jaehong Lee

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Rebar and Concrete on Power Dissipation of Wireless Power Transfer Systems. IEEE Transactions on Industrial Electronics, 2020, 67, 276-287.	7.9	13
2	Load Voltage and Current Observers for Series-Resonant Series Wireless Power Transfer System. IEEE Transactions on Industrial Electronics, 2022, 69, 5615-5624.	7.9	9
3	A Novel Solid-State Transformer With Loosely Coupled Resonant Dual-Active-Bridge Converters. IEEE Transactions on Industry Applications, 2022, 58, 709-719.	4.9	9
4	A New Multilevel Inductive Power Transfer System. , 2020, , .		3
5	Novel Transformerless Multilevel Inductive Power Transfer System. IEEE Access, 2022, 10, 55565-55573.	4.2	2
6	Load Estimation of A Series-Series Tuned Wireless Power Transfer System. , 2019, , .		1
7	Design Methodology for A Transformerless Multilevel Inductive Power Transfer System. , 2021, , .		1
8	High dv/dt immunity, high insulation voltage, ultra-compact, inductive power supply for gate-drivers of wide-bandgap semiconductor switches. Journal of Power Electronics, 2022, 22, 935-946.	1.5	1
9	Development of a Wireless Power Supply System for an E-Bike. , 2019, , .		0