

# Xuerui Sheng

## List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Mutual Inductance and Load Identification Method for Inductively Coupled Power Transfer System Based on Auxiliary Inverter. IEEE Transactions on Vehicular Technology, 2020, 69, 1533-1541.	6.3	17
2	An Improved Pulse Density Modulation Strategy Based on Harmonics for ICPT System. IEEE Transactions on Power Electronics, 2020, 35, 6810-6819.	7.9	15
3	An Improved Pulse Density Modulation of High-Frequency Inverter in ICPT System. IEEE Transactions on Industrial Electronics, 2021, 68, 8017-8027.	7.9	7
4	A Novel Current and Power Equalization Method of Parallel Pick-up Modules in ICPT System. , 2019, , .		0
5	Maximum efficiency tracking method based on parameter detection for ICPT systems. Journal of Power Electronics, 2021, 21, 1296-1308.	1.5	0