

Xiao-Liang Jin

List of Publications by Year in descending order

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papers

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2258059

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115
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid Space Vector Modulation Strategy for Torque Ripple Minimization in Three-Phase Four-Switch Inverter-Fed PMSM Drives. IEEE Transactions on Industrial Electronics, 2017, 64, 2122-2134.	7.9	67
2	Optimal Vector Sequences for Simultaneous Reduction of the Switching Loss, Zero-Sequence Circulating Current, and Torque Ripple in Two Parallel Interleaved Inverter-Fed PMSM Drives. IEEE Transactions on Transportation Electrification, 2021, 7, 1493-1505.	7.8	11
3	Novel space vector-based PWM strategy with minimal circulating current and line-current ripple for two parallel interleaved inverters. Journal of Power Electronics, 2021, 21, 308-320.	1.5	6
4	Analysis and Reduction of Stator Copper Losses in Three-phase Four-switching Inverter-fed SPMSM Drives Using Space Vector Pulse-width Modulation. Journal of Electrical Engineering and Technology, 2019, 14, 769-780.	2.0	1
5	A Hybrid PWM Scheme for Stator Loss Reduction of Two Parallel Interleaved Inverter-Fed PMSM Drive with a Minimized Switching Loss. Journal of Electrical Engineering and Technology, 0, , 1.	2.0	1
6	Line current ripple reduction of two paralleled three-phase two-level converter using optimized common-mode voltage injections. IET Power Electronics, 2021, 14, 1577-1591.	2.1	0