

Xiao-Liang Jin

List of Publications by Year in descending order

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6
papers

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2258059

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115
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | 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 |
| 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 | 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 |
| 6 | 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 |