

Modular MV naturally balanced converter with high-frequency isolation and no DC-Link capacitor for EV fast charging
Blinov, Andrei; Chub, Andrii; Guler, Naki; Bayhan, Sertac; Parsa, Leila; **Vinnikov, Dmitri** IEEE Transactions on Transportation Electrification 2024 <https://doi.org/>

Sliding mode control based on super twisting algorithm for single-stage on-board charger

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Super-twisting sliding mode control strategy for input series output parallel converters

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