

Battery technologies in electric vehicles: improvements in electric battery packs

Mohseni, Parham; Husev, Oleksandr; Vinnikov, Dmitri; Strzelecki, Ryszard; Romero-Cadaval, Enrique; Tokarski, Igor IEEE industrial electronics magazine 2023 / 13 p <https://doi.org/10.1109/MIE.2023.3252265>

A comparison between three-phase conventional two-stage ac-dc and single-stage matrix converter approaches

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Concept of universal AC/DC-DC EV onboard battery charger with minimal redundancy and high-power density

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Novel isolated high step-up DC-DC converter with wide input voltage regulation range

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A three-phase unfolding-based PFC topology with two inductors for electric vehicles battery charging

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