

Modeling, analysis, and implementations of charging systems for vehicle electrification

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Novel gramian-based structure-preserving model order reduction for power systems with high penetration of power converters

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Operation strategy and shoot-through indirect control method for three-phase Z-source inverters

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P and Q control strategy for single phase Z/qZ source inverter based on d-q frame

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Review of the present state, development trends, and advancements of power electronic converters used in robotics

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