

Bidirectional soft switching current source DC-DC converter for residential DC microgrids

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Buck-boost unfolder inverter as a novel solution for single-phase PV systems

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Design of multiphase single-switch impedance-source converters

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Digital control strategy for interleaved quasi-Z-source inverter with active power decoupling

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IoT-based senses for virtual enterprises

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A method for detection and evaluation of driver distraction induced by in-vehicle information systems

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Wear-out failure analysis of solar optiverter operating with 60- and 72-cell Si crystalline PV modules

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