

Dead-beat-based model predictive current control for the dual-purpose dc-dc/ac PWM modular power converter

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Dual-purpose dc-dc/ac PWM modular power converter as dual-output hybrid converter

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Dual-purpose dc-dc/ac PWM modular power converter as grid-forming unit in a droop-controlled ac nanogrid

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Feasibility study of a DC house connected to a conventional AC distribution network

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Feasibility study of three-phase modular converter for dual-purpose application in DC and AC microgrids

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Grid-connected single-phase 3L-T-type qZS inverter for renewable energy

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Renewables, manufacturing and green growth : energy strategies based on capturing increasing returns

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