

Comparative evaluation of the air core magnetic design for MHz+ switching frequency

Matiushkin, Oleksandr; Pakhaliuk, Bohdan; Gutierrez-Escalona, Javier; Romero-Cadaval, Enrique; Husev, Oleksandr; Zakis, Janis
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Dual-purpose dc-dc/ac PWM modular power converter as dual-output hybrid converter

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Experimental evaluation of a new carrier-based modulation method for a three-level T-type quasi-impedance-source inverter

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

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Model-free deep reinforcement learning-based current control for the dual-purpose dc-dc/ac power converter

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Online learning-based coordination control of the interlinking converter in hybrid ac/dc microgrid

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PV-battery assisted three-level T-Type inverter for AC residential nanogrid realized with small-scale HIL units

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Three-level T-type qZ source inverter as grid-following unit for distributed energy resources

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3L-T-type qZSI as grid-forming unit in AC microgrid

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