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Recent Advances of Modular Power Converters for Energy Conversion Systems

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Message from the Guest Editors

Dear Colleagues,

The ever-increasing power requirement of renewable energy systems challenges the power electronics converter technologies and demands advancements to cater for future applications at the scale of several gigawatts. Modular power converter topologies are known to be a suitable candidate for the grid connection of high-power and high-voltage energy systems. The scope of this Special Issue includes new results in the field of high-power converter technologies, control, reliability, and their application in energy systems (renewable sources, energy storage systems, green hydrogen, etc.).

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Message from the Editor-in-Chief

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