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# **Polymers for Thermoelectric Application**

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# **Message from the Guest Editors**

Polymers (organic or inorganic-hybrid) and polymer composites have great potential in green energy conversion due to being lightweight, having an inexpensive process, intrinsic low thermal conductivity and mechanical flexibility. In the arena of next-generation of flexible energy-conversion devices, polymer-based thermoelectric should be promising.

This Special Issue is concerned with design, simulation, synthesis, characterization and applications of polymer-related thermoelectric (including conjugated polymers, inorganic-organic polymers, and polymer composites), trying to understand how the morphology, nanostructures, and compositions to affect their performance. Topics may include synthesis, characterization, theoretical study, nano-engineering, morphology study and thermoelectric application.













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# **Message from the Editor-in-Chief**

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