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Materials and Devices for Waste Energy Harvesting 2017

Guest Editor:

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Message from the Guest Editor

Continuously increasing energy consumption and environmental problem has triggered global interests in research related to the creation and saving of energy. Waste energy harvesting is an important topic in this regard. Development of materials and devices is the first step towards success of waste energy harvesting. Waste energy includes heat, light, sound, vibration or movement and so on. Materials that can be used for waste energy harvesting include piezoelectric, pyroelectric, nanopiezoelectric, nanotriboelectric, thermoelectric, phase change effect, etc. This Special Issue is aimed at providing with a platform for experts to present their new achievement in materials and devices for waste energy harvesting, with focus on, but not limited to, the following topics:



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Special Issue



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Message from the Editor-in-Chief

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