Special Issue

Smart Materials and Devices for Energy Harvesting, Volume II

Message from the Guest Editors

This Special Issue is a continuation of the previous successful issue: "Smart Materials and Devices for Energy Harvesting". This time, we want to encourage contributions on emerging smart materials and techniques. Energy harvesting is one of the key enabling technologies for the IoT world. It allows a sustainable powering of wireless sensors, medical implants and low-power electronics in general, exploiting environmental/anthropic available energy, otherwise wasted. With this email, it is our pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews on the properties, modeling, and characterizations of materials and devices are all welcome.

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Deadline for manuscript submissions

closed (10 August 2023)



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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. Materials provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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