

Special Issue

Synthesis and Properties of Energy Storage Materials

Message from the Guest Editor

Energy storage materials belong to innovative class of materials that underlies the transition to a global low-carbon economy. Given that the materials are designed to cover certain energy applications, their desired properties determine the possibilities, potential, reliability, and limitations of the technology. That is why materials with desired properties are more than simple components of the energy technologies. The development of innovative materials for a given application is closely related to our ability to obtain insights into complex relations between the method of synthesis and material's properties.

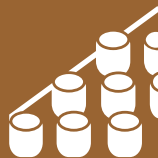
Guest Editor

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Deadline for manuscript submissions

closed (20 December 2022)



Materials

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CiteScore 5.8
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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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