

Special Issue

Latest Research in Advanced Materials for Energy Storage Devices and Applications

Message from the Guest Editor

This journal seeks papers for a new Special Issue, titled Latest Research in Advances Materials for Energy Storage Devices and Applications. Energy storage technology is essential to reach the sustainable development goals (SDGs). The world's energy in the future is aiming for decarbonization and should soon convert to a stable power source that mainly uses renewable energy. Energy without fear of fossil fuel depletion protects and enriches the lives of people around the world. To gather the latest research on energy storage technology, we seek on new theories, materials, and structures related to multivalent ion batteries, including lithium ion batteries, sodium ion batteries, next-generation batteries, supercapacitors, and lithium ion capacitors.

Guest Editor

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Deadline for manuscript submissions

closed (20 April 2023)



Materials

an Open Access Journal
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Impact Factor 3.2
CiteScore 6.4
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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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