

## Special Issue

# Sodium-Ion Batteries: Basic Research to Application

### Message from the Guest Editor

The journal *Materials* is inviting articles, letters, reviews, and perspective views on this Special Issue on “Sodium-Ion Batteries: From Basic Research to Application”. In recent years, sodium-ion batteries have attracted considerable attention as prospective novel devices due to their abundance of raw materials, low cost, and excellent electrochemical performance. Therefore, not only basic studies on cathodes, anodes, electrolytes, and separators but also practical applications are welcome. We look forward to contributions from researchers and experts from around the world. The topics of interest include but are not limited to:

- Cathodes (layered transition metal oxides, polyanionic compounds, and Prussian blue analogues);
- Anodes (carbon, metal oxide/sulfide/phosphide, alloy, sodium metal anode, organic materials);
- Electrolytes (regular electrolytes and functional electrolytes);
- Separators;
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### Guest Editor

Prof. Dr. Yun Qiao

School of Environmental and Chemical Engineering, Shanghai University, Shanghai, China

### Deadline for manuscript submissions

closed (20 September 2023)



## Materials

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## About the Journal

### 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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### Editor-in-Chief

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