

## Special Issue

# High-Efficient Electrocatalytic Materials

### Message from the Guest Editor

The Special Issue aims to provide a comprehensive platform for researchers and scientists to showcase cutting-edge advancements in the field of electrocatalysis. We aim to focus on the development and characterization of novel materials that play a pivotal role in enhancing the efficiency of electrocatalytic processes, with applications spanning from energy conversion and storage to environmental remediation. We invite papers that delve into the synthesis methodologies, fundamental understanding, and practical applications of these materials, shedding light on their potential to revolutionize clean energy technologies and address global sustainability challenges. Through this Special Issue, we aspire to foster a deeper understanding of high-efficiency electrocatalytic materials and accelerate their integration into real-world solutions.

### Guest Editor

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### Deadline for manuscript submissions

closed (20 November 2024)



## 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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