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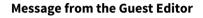
# Research on High-Efficiency Catalytic Materials for Energy and Environment

Guest Editor:

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Deadline for manuscript submissions: **20 January 2025** 



We are pleased to announce the upcoming Special Issue of *Materials* on "Research on High-Efficiency Catalytic Materials for Energy and Environment". This SI aims to highlight recent advances and innovations in catalytic materials for applications in energy conversion and environmental protection.

Key topics of interest for this SI include, but are not limited to:

- Novel synthesis methods and techniques for the preparation of catalytic materials;
- Catalytic materials for energy conversion processes and environmental applications;
- Advanced characterization techniques for understanding the structure-property relationships of catalytic materials;
- Computational modeling and simulation of catalytic processes and materials;
- High-performance catalyst design and optimization strategies;
- Sustainable and eco-friendly approaches for catalyst synthesis and manufacturing.

Researchers are encouraged to submit original research papers, reviews, and communications that contribute to this important and timely field. Thank you for your consideration.









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## **Editor-in-Chief**

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