

## Special Issue

# Asymmetric Supercapacitors and Electrode Materials

### Message from the Guest Editor

Electrode materials are critical for achieving optimal yields and selectivity in synthetic electrochemistry. The material significantly influences the kinetics and thermodynamics of electron transfer and frequently defines the success or failure of a transformation. This Special Issue focuses on the exploration and synthesis of different electrode materials and studies their applications, such as supercapacitors, aqueous NiZn batteries, capacitor desalination, etc., in symmetric and asymmetric devices. Please note that all submissions should be within the scope of *Symmetry*.

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### Guest Editor

Dr. Xingyan Zhang

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### Deadline for manuscript submissions

closed (28 February 2025)



## Symmetry

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### Message from the Editor-in-Chief

Symmetry is ultimately the most important concept in natural sciences. It is not surprising then that very basic and fundamental research achievements are related to symmetry. For instance, the Nobel Prize in Physics 1979 (Glashow, Salam, Weinberg) was received for a unified symmetry description of electromagnetic and weak interactions, while the Nobel Prize in Physics 2008 (Nambu, Kobayashi, Maskawa) was received for the discovery of the mechanism of spontaneous breaking of symmetry, including CP symmetry. Our journal is named *Symmetry* and it manifests its fundamental role in nature.

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### Editor-in-Chief

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