



## Advances in Nanostructured Materials for Energy Storage Applications

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Deadline for manuscript  
submissions:

**closed (15 July 2023)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue aims to focus on the novel synthesis techniques, improved performance, and scalability of nanostructured materials with increased ionic and electronic conductivity, higher surface area, improved electrolyte penetration, and better resistance against mechanical degradation. Nanostructured materials prepared by thoughtful design techniques including but not limited to change in atomic composition, microstructure, and morphology are of interest for this issue. Research papers exploring potential of nanostructured materials by modification techniques, including doping, functionalization, pre-intercalation, templating, coating, and other new techniques will also be considered for publication.

- electrodes
- doping
- functionalization
- intercalation
- templating
- coating
- metal oxides
- composites
- batteries
- supercapacitors
- dielectrics





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## Message from the Editor-in-Chief

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