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## Novel Materials and Technologies for Supercapacitor Applications

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (29 March 2023)**

### Message from the Guest Editor

Dear Colleagues,

This Special Issue covers various topics related to novel materials and technologies for cutting-edge supercapacitors, including but not limited to the following:

- Microsupercapacitor;
- Synthesis techniques for electrode materials;
- Mesoporous materials
- Carbon nanomaterials;
- Laser-induced graphene;
- Pseudocapacitive materials;
- Flexible current collectors;
- Pyrolysis techniques for the fabrication of supercapacitor electrode;
- Direct writing fabrication of supercapacitor electrode;
- 3D printing technology for electrode fabrication;
- Fiber-type supercapacitor;
- Reliability evaluation of flexible supercapacitors;
- Supercapacitor integration with wearable electronics.

Assoc. Prof. Jung Bin In  
*Guest Editor*



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# Special Issue



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## Message from the Editor-in-Chief

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