

## Special Issue

# Advanced Lithium Battery Electrode Materials

### Message from the Guest Editors

The synthesis of new materials and the modification of well-known electrode materials, as well as the use of composite electrode materials of various compositions in lithium batteries, are of particular interest.

Additionally, batteries with polymers or composite electrolytes are more promising; thus, research on the development of electrolytes is also of interest. Important components of research include both the characterization of electrode materials in terms of composition and structure, as well as electrochemical properties, and the study of electrolytes and processes occurring with their participation. This Special Issue on “Advanced Lithium Battery Electrode Materials” intends to present novel and modified examples of lithium battery electrode materials. Topics include but are not limited to the following:

- The synthesis of new electrode materials;
- The modification of electrode materials;
- Composite electrode materials;
- Cathode materials;
- Anode materials;
- Polymer/composite electrolytes.

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### Guest Editors

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Dr. Nikolay Gorshkov

Dr. Igor Burmistrov

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### Deadline for manuscript submissions

closed (20 February 2024)



## Processes

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