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Lithium Battery Materials: Developments and Perspectives

Guest Editor:

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Deadline for manuscript submissions:
30 June 2024

Message from the Guest Editor

Dear Colleagues,

Lithium has the lowest reduction potential and small ionic radii, which gives it a high cell potential and power density. These advantages have led to a wave of research in this area in recent years. However, the potential power stability and cost issues of lithium batteries have led to the development of new materials and chemical technologies for lithium batteries becoming a research hotspot.

We are pleased to invite you to contribute to this Special Issue, "Lithium Battery Materials: Developments and Perspectives". The following types of manuscripts will be considered for publication: full research articles, short communications and reviews. This Special Issue will include, but is not limited to the preparation, characterization, development and performance of novel lithium battery materials. We also welcome research on battery chemistry and electrochemical mechanisms.

Dr. Zhen Wu
Guest Editor

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Editor-in-Chief

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Message from the Editor-in-Chief

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