



Electrode Materials and Electrolyte for Rechargeable Batteries

Guest Editor:

Prof. Dr. Lin Li

Institute for Carbon
Neutralization, College of
Chemistry & Materials
Engineering, Wenzhou University,
Wenzhou 325035, China

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Message from the Guest Editor

Dear Colleagues,

Achieving carbon neutrality in the next few decades has gradually become the consensus among various countries. One of the most effective strategies is to increase the share of renewable clean energy (such as wind, solar, and geothermal resources) in the electric energy structure. However, renewable clean energy is generally intermittent, so its development closely depends on large-scale energy storage/conversion systems. Therefore, this Special Issue seeks papers which promote current research on this topic, which covers the main components (electrode materials, electrolyte, etc.) of rechargeable batteries and their preparation, characterization, and mechanisms in the transition towards carbon neutrality.

Prof. Dr. Lin Li
Guest Editor





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Department of Chemical and
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University, Montréal, QC H3G
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Batteries Editorial Office
MDPI, Grosspeteranlage 5
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