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Lithium-Ion Batteries: Latest Advances, Challenges and Prospects

Guest Editor:

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submissions:

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Message from the Guest Editor

Dear Colleagues,

The aim of this special issue is to present state-of-the-art knowledge and technology in lithium-ion batteries. This will include new electrode materials, new electrolytes, new additive materials (binders, conductive materials ...), materials characterization, modeling at the atomistic-level, continuum-level, cell-level, pack-level, & system level, as well as the battery manufacturing, thermal management, battery management system (BMS), beyond lithium-ion batteries, all-solid-state lithium batteries, battery recycling & remanufacturing, life-cycle analysis, economical & market analysis, environmental analysis, special applications of lithium-ion batteries, etc. You are invited to send your paper for possible publications in the Energies journal.



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Special Issue



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Message from the Editor-in-Chief

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