Special Issue

Anode and Cathode Materials for Lithium-Ion and Sodium-Ion Batteries

Message from the Guest Editor

The journal "Batteries" is inviting submissions and article proposals for an upcoming Special Issue on Liion/Na-ion battery research. The 2019 Nobel Prize in Chemistry recognized the significance of Li-ion battery technologies, and the commercialization of Na-ion batteries has risen abruptly due to their unique performance and the abundance of raw materials. Topics should include, but are not limited to, the synthesis of anode and cathode materials, innovative electrode materials structures, high-performance batteries, low-cost electrode materials selection/production, etc. Battery performance improvements such as energy density, power density, cycle life, cost, operation temperatures, and safety are within the scope of this Special Issue. We welcome contributions from researchers and experts working in the field of energy storage applications.

Guest Editor

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Deadline for manuscript submissions

closed (15 February 2023)



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Message from the Editor-in-Chief

Take the opportunity to publish your original scientific work or a review paper concerning battery materials, battery technology or battery application within this new open access journal. Along with material science, the journal also addresses engineering and multidisciplinary research topics, such as cell and system design or storage system integration. Publishing proffers visibility for the benefit of other experts and facilitates discussion of the research results within the field. You are invited to publish your work, read published papers and to participate in topical discussions.

Editor-in-Chief

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