Special Issue

Pre-lithiation for Rechargeable Energy Storage Cells

Message from the Guest Editor

This Special Issue devoted to the study of pre-lithiation will collect communications, research articles, and high-quality review papers in research fields relating to materials chemistry and methodologies. We kindly encourage all research groups working in this field to contribute to this Special Issue. Suggested topics include, but are not restricted to pre-lithiation materials and methods, and the properties and applications of lithiated cells, as well as those listed below. Theoretical studies are also welcome.

- Lithium-ion batteries;
- Lithium-ion capacitors;
- Novel pre-lithiation sources;
- Energy density;
- Power density;
- Life cycle.

We kindly invite you to contribute an excellent paper to the Special Issue.

Guest Editor

Prof. Dr. Jim P. Zheng

Department of Electrical Engineering, University at Buffalo, The State University of New York, Buffalo, NY 14260, USA

Deadline for manuscript submissions

closed (20 March 2023)

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Batteries
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
batteries@mdpi.com

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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

Prof. Dr. Karim Zaghib
Department of Chemical and Materials Engineering, Concordia University, Montréal, QC H3G 1M8, Canada

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