



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

Guest Editor:

Dr. Yu-Sheng Su

International College of
Semiconductor Technology,
National Yang Ming Chiao Tung
University, Hsinchu 30010,
Taiwan

Deadline for manuscript
submissions:

closed (15 September 2023)

Message from the Guest Editor

Dear Colleagues,

Batteries invites submissions and article proposals for an upcoming Special Issue on topics related to Li-ion/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 accelerated abruptly due to their unique performance and the abundance of the requisite 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 also within the scope of this Special Issue. We invite researchers and experts working in the field of energy storage applications to submit contributions.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Karim Zaghib

Department of Chemical and
Materials Engineering, Concordia
University, Montréal, QC H3G
1M8, Canada

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.

Author Benefits

Open Access:— free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [Inspec](#), [Ei Compendex](#), [CAPlus / SciFinder](#), and [other databases](#).

Journal Rank: JCR - Q2 (Electrochemistry) / CiteScore - Q2 (Electrical and Electronic Engineering)

Contact Us

Batteries Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/batteries
batteries@mdpi.com
[X@batteriesmdpi](https://twitter.com/batteriesmdpi)