Special Issue

Batteries: Feature Papers 2020

Message from the Guest Editor

Batteries is an international, open access journal of battery technology and materials. In this Special Issue, "Feature Papers", we will publish outstanding contributions in the main fields covered by the journal, which will make a great contribution to the community. The entire issue will be published in book format after it is closed. Topics of interest include, but are not limited to the following:

- Battery electrochemistry
- Active and passive materials and components
- Cell design and stack technology
- Processing and manufacturing
- Battery systems and applications
- Modeling and control
- Battery performance and testing
- Charging technologies
- Battery monitoring, management and diagnostics
- Thermal management
- Hybrid battery systems
- Safety and reliability
- Lifetime and degradation
- Costs and market

Submitted papers will be evaluated by the Editors firstly. Please note that all the papers will be subjected to thorough and rigorous peer review.

Guest Editor

Prof. Dr. Andreas Jossen

Institute for Electrical Energy Storage Technology (EES), Technical University München (TUM), Arcisstrasse 21, 80333 Munich, Germany

Deadline for manuscript submissions

closed (31 December 2020)



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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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