



Advanced Electrode Materials for High-Performance Sodium-Ion Batteries

Guest Editors:

Prof. Dr. Weihua Chen

Green Catalysis Center, College of Chemistry, Zhengzhou University, Zhengzhou 450001, China

Prof. Dr. Mingzhe Chen

School of Energy and Power Engineering, Nanjing University of Science and Technology, Nanjing 210094, China

Prof. Dr. Yongjin Fang

College of Chemistry and Molecular Sciences, Engineering Research Center of Organosilicon Compounds & Materials of Ministry of Education, Wuhan University, Wuhan 430072, China

Deadline for manuscript submissions:

closed (20 June 2024)

Message from the Guest Editors

With the growing interest from both academic and industrial battery communities, we believe more inspiring work will emerge to facilitate the commercialization of sodium-ion batteries with a low cost and long life span for large-scale energy storage applications in the future.

Despite recent advances in sodium-ion battery technology, discoveries and further improvements are still required. In this Special Issue, we are looking for contributions about advanced electrode materials and electrolytes for sodium-ion batteries. Topics of interest include, but are not limited to: high-energy electrode materials, advanced electrolytes and salts, aqueous sodium-ion batteries, battery design and commercialization, battery failure mechanisms, electrochemical performance enhancement, mechanism study, interfaces and interphases study, binders, sodium anodes, and computational methods. We also encourage the submission of reviews and perspectives on the development of sodium-ion batteries.





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Prof. Dr. Karim Zaghib

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

Message from the Editor-in-Chief

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Batteries Editorial Office
MDPI, Grosspeteranlage 5
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