Special Issue

Progress in Aqueous Zinc-Based Batteries

Message from the Guest Editors

This Special Issue aims to capture the latest breakthroughs in overcoming these multifaceted hurdles. We invite original research and reviews that explore innovative material design, advanced characterization techniques, and novel device engineering for high-performance AZBs. Topics of interest span from fundamental mechanistic studies of electrode–electrolyte interfaces to the development of practical battery configurations. We hope this collection will provide a platform for sharing cutting–edge discoveries and foster further development toward the large–scale application of this sustainable battery technology.

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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.

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