Special Issue

Novel Nanomaterials for Energy Storage Systems

Message from the Guest Editor

This Special Issue covers recent advances in renewable energy conversion and storage, sensing, and electrical catalysis technologies. We therefore invite papers on scientific advances, new findings, case studies, reviews, as well as analyses, and numerical simulation that highlight the development of novel nanomaterials for energy storage and conversion devices. Articles selected for this Special Issue are subject to a rigorous peer review procedure with the aim of rapid and wide dissemination of research results, developments, and applications. We are writing to invite you to submit your original work/review articles/perspectives to this Special Issue. We look forward to receiving your outstanding research findings.

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2022)

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Message from the Editor-in-Chief

ChemEngineering is to consolidate its position as a high-quality, open access journal that not only disseminates excellent research but also sets the agenda for future directions in chemical engineering. We will continue to highlight core areas such as catalysis, process intensification, and the circular economy, while also opening the door to emerging topics such as multi-energy systems that integrate light, heat, and electricity, etc., as well as digital tools, modelling, and artificial intelligence applied to chemical engineering.

Editor-in-Chief

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