

Special Issue

Low-Dimensional Functional Materials and Devices

Message from the Guest Editor

This Special Issue on “Low-Dimensional Functional Materials and Devices” welcomes original research work and reviews on experimental or theoretical/computational studies of all kinds of subjects related to this field. The development of novel low-dimensional functional materials and their applications in lithium ion batteries, sodium ion batteries, magnesium ion batteries, fuel cells, solar cells, supercapacitors and catalysis comprises a short—and definitely not exhaustive—list of possible subjects for this Special Issue.

Guest Editor

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Deadline for manuscript submissions

closed (30 August 2021)



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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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