Special Issue

Chemistry for Two-Dimensional Nanomaterials

Message from the Guest Editors

After graphene was discovered in 2004 by Geim and Novoselov, various two-dimensional (2D) nanomaterials have been attracting enormous interest. To obtain them, both bottom-up and top-down approaches have been developed. The 2D nanomaterials thus produced frequently require chemical functionalization to control their physical properties. This Special Issue entitled "Chemistry for Two-Dimensional Nanomaterials" will be focusing on the recent progresses in 2D nanomaterials research, in particular, on the various chemical aspects concerning their preparation, synthesis, functionalization, coating, and the fabrication of composites and complexes.

Guest Editors

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Deadline for manuscript submissions

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As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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