

Special Issue

Porous Materials as Catalysts and Sorbents, 2nd Edition

Message from the Guest Editors

Porous materials find various applications due to their diversity and the possibility of tailoring properties to specific applications. This Special Issue on “Porous Materials as Catalysts and Sorbents” aims to publish original research and review papers on microporous and mesoporous materials, e.g., activated carbons, zeolites, mesoporous silica, zeolites, organic–metal frameworks, and molecular sieves suitable for catalysis and separation applications in gaseous and liquid phases. The topics of interest include materials’ production and modification methods, their characterization via chemical and physical methods, and theoretical modeling.

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Message from the Editor-in-Chief

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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