## **Special Issue**

# Porous Materials as Catalysts and Sorbents

## 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, "Porous Materials as Catalysts and Sorbents", aims to publish original research and review papers on microporous and mesoporous materials, e.g., activated carbons, z mesoporous silica, zeolites, organic metal frameworks, and molecular sieves suitable for catalysis and separation applications in gaseous and liquid phases. Topics of interest include such materials' production and modification methods, their characterization via chemical and physical methods, and theoretical modeling.

#### **Guest Editors**

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## Deadline for manuscript submissions

closed (31 July 2024)



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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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