Special Issue

Calixarenes and Resorcinarenes

Message from the Guest Editor

Calixarenes and resorcinarenes are families of macrocyclic species that have become a broad field of chemical research over the past few decades. This area flourishes and is vibrant today as these molecules are studied in areas such as catalysis, molecular recognition, sensing, and devices. At the forefront, researchers around the world are developing yet more elaborate molecular and supramolecular chemistry of these versatile molecules and expanding their application into previously unexplored fields. With this special issue of Molecules, we seek previously unpublished manuscripts on the chemistry of calixarenes and resorcinarenes, including their synthesis, structure, properties, and applications.

Guest Editor

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Deadline for manuscript submissions

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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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