

Special Issue

Boron Chemistry and Its Development in the 21st Century: In Memory of Professor Bohumil Štíbr (1940–2020)

Message from the Guest Editors

Molecules is pleased to announce a Special Issue honoring Bohumil Štíbr on the occasion of his 80th birthday for his outstanding achievements in boron chemistry. This Special Issue is dedicated to all aspects of boron chemistry, including cluster and inorganic boron chemistry (including boranes, carboranes, metallaboranes, metallocarboranes, aminoboranes, transition metal complexes of boron, etc.), organic and bioorganic boron chemistry (including boron-based Lewis acids, boronic acids and its complexes, benzoxaboroles, the application of boron reagents in organic synthesis), boron in materials (including polymers, dendrimers, ionic liquids, liquid crystals, hydrogen storage, catalysis, etc.), and boron in medicine (including boron neutron capture of cancer, carborane pharmacophores, boron-containing drugs, boronic acid-based sugar sensors, etc.). It is a pleasure to invite you to submit a manuscript to this Special Issue; regular articles, communications, as well as reviews are all welcome.

Guest Editors

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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 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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