



Selected Papers from the HALCHEM IX

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Deadline for manuscript
submissions:

closed (30 September 2020)

Message from the Guest Editors

Dear Colleagues,

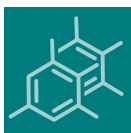
In the year of the periodic table and the occasion of the 9th edition of HALCHEM (the International Meeting on Halogen Chemistry) organized in Perugia (Italy) from 23–26 September 2019, we want to celebrate the elements of group 17, and are inviting all scientists involved in any areas of halogen chemistry and biology to contribute to this Special Issue by providing a current overview of the state of art as well as the future prospective of these elements in chemistry and biology. Original papers and review articles dealing with halogens from a synthetic biological and theoretical point of view, spectroscopy, supramolecular chemistry, halogen bonding, hypervalent halogen compounds, and halogens in medicinal and atmospheric chemistry will be welcome.

Prof. Dr. Claudio Santi

Prof. Dr. Kazuaki Ishihara

Guest Editors





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Prof. Dr. Thomas J. Schmidt

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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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