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Advances in Environmental Analytical Chemistry

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Message from the Guest Editors

Development in analytical chemistry aims for high-performance instrumentation, including automation, with consideration for sensitivity, selectivity, and precision. Another approach is simple sensor devices with sufficient specificity and accuracy, which are also in huge demand. These features will benefit the study of environmental chemistry.

This Special Issue considers: (1) the advances in environmental analytical chemistry, development in analytical methodologies, instrumentations, chemical analysis as tools for environmental studies; (2) developments in any steps of chemical analysis to promote advances in the investigation of our environment; and (3) the fates of chemical species in our environment (lithosphere, biosphere, and atmosphere). The works will serve various goals of the United Nation Sustainable Development Goals (UN-SDGs).



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Special Issue



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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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