

Special Issue

Organic Pollutants: Detection, Environmental Fate and Remediation

Message from the Guest Editors

The term emerging contaminants (EC) includes various biologically active substances of anthropic origin such as personal care products, drugs, psychoactive substances associated with drug addiction, and related metabolites. The presence of EC in water is considered one of the most significant environmental problems of the last decade. This Special Issue is intended to highlight the most recent advancements and trends within the framework of emerging pollutants. Research papers and reviews illustrating the most interesting developments related to sample preparation, separation science, spectroscopic and analytical techniques, sensors and biosensors, as well as the characterization of derivatives and evaluation of their acute and chronic toxicity are welcome. We warmly invite our colleagues to submit their original contributions to this Special Issue in order to provide updates regarding the chemical fate of drugs/biological active molecules and their derivatives on the environment and the evaluation of their properties. We would be delighted if you could respond to confirm your contribution and the proposed title by 30 November, 2019.

Guest Editors

Prof. Dr. Armando Zarrelli

Prof. Dr. Marcello Brigante

Prof. Dr. Marco Guida

Deadline for manuscript submissions

closed (30 November 2019)



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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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