Special Issue

Frontiers in Analytical Methods for Water Analysis

Message from the Guest Editors

Water analysis is becoming increasingly important because of water pollution problems and the global environmental change. It is highly required to develop advanced analytical methods, techniques, and instruments in order to monitor water quality with high precision and accuracy. This Special Issue, titled "Frontiers in Analytical Methods for Water Analysis", aims to invite researchers to share recent advancements related to this topic. These include, but are not limited to, chemical, physical, and physicochemical methods or techniques (such as electrochemistry, fluorometry, colorimetry, chromatography, mass spectrometry, and UV-visible spectrometry) for the analysis of pH, metal ions, anions, dissolved gases, organic matters, etc., in water. Both original research articles and reviews are welcome.

Guest Editors

Dr. Wenyue Gao

Dr. Jingying Zhai

Prof. Dr. Marek Trojanowicz

Deadline for manuscript submissions

closed (30 June 2022)



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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.

Editor-in-Chief

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