Special Issue

(Mass Spectrometric) Non Target Screening-Techniques and Strategies

Message from the Guest Editor

Non-target screening (NTS) provides special benefits for the investigation of complex samples in various disciplines. Even well characterized samples can contain relevant and yet undetected compounds. Depending on the nature of the sample and the aim of the analytics, the presence of such unknown compounds can be of concern and relevance. Nontarget screening is a universal technique that can be applied in many areas, such as environmental, forensic, food, metabolomics, and other analysis. Some of which will be presented on the SWEMSA 2019 meeting in Erding/Germany (see

https://www.mdpi.com/journal/molecules/events and www.swemsa.eu), to which we want to invite you. Regarding this workshop, we ask you to submit a manuscript for publication in this Special Issue in the analytical chemistry section. The focus will not be on the applications themselves, but on the techniques, strategies, NTS software, and platforms, as well as data evaluation workflows and other developments in NTS. If you are interested in publishing your resent developments as open-access, do not hesitate to contact me.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2022)



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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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