

## Special Issue

# Applications of Advanced Oxidation Processes for Water Treatment-Second Edition

### Message from the Guest Editor

Advanced oxidation processes (AOPs) based on the generation of high reactive species in solutions such as radicals, holes, and electrons are used for chemical and biological contamination treatment with the final goal of water remediation. In fact, efficient processes based on electrochemical, photochemical, metal, and thermal activations but also water-plasma are used to improve the degradation of contaminants of emerging concern (CECs) in water matrices. Researchers working in the field of environmental and engineering chemistry are invited to contribute with original works and reviews.

### Guest Editor

Prof. Dr. Marcello Brigante

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### Deadline for manuscript submissions

closed (31 October 2024)



## Molecules

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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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