Special Issue

Application of Advanced Oxidation Processes

Message from the Guest Editors

This Special Issue of *Processes* aims at covering recent progress and novel trends in the field of AOPs (advanced oxidation processes), including UV/H2O2, O3, sulphate-radical oxidation, nanotechnology in AOPs, heterogeneous photocatalysis, sonolysis, Fenton, photo-Fenton, electrochemical oxidation, and related oxidation processes. Topics to be addressed in this Special Issue of Processes may also include the application of AOPs at various scales (laboratory, pilot, or industrial scale), the degradation of emerging contaminants in water and wastewater and pollutants in the gas phase, the quantification of toxicicy in residuals, the development of novel catalytic material and of hybrid processes, including the combination of AOPs with other technologies, process intensification, and the use of photo-electrochemical processes for energy production. Authors with expertise in these topics are invited to submit their original manuscripts and review articles to Processes.

Guest Editors

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Deadline for manuscript submissions closed (31 March 2020)



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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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