Special Issue

Environmental Interface Chemistry and Pollution Control

Message from the Guest Editor

Environmental pollution has attracted ever-increasing concerns from researchers following the rapid development of the industry and society. Understanding environmental interface processes, such as adsorption, catalysis, coordination and oxidation-reduction reactions, are of critical importance for pollution control and environmental remediation. In this Special Issue, original research articles and reviews dealing with the treatment of wastewater and solid waste using a variety of functional materials and techniques are welcome. Contributions can be from different research backgrounds, including environmental chemistry, interface science, pollution control, materials science, etc. Research areas include (but are not limited to) the following:

- Environmental interface processes on nanocatalysts and nanoadsorbents
- Removal of emerging contaminants
- Environmental applications of functional nanoporous materials, such as metal–organic frameworks and covalent organic frameworks
- Reuse and recycling of industrial solid waste into varieties of structural and functional materials
- Purification of water

Look forward to receiving your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (1 October 2023)

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Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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