

## Special Issue

# Remediation Techniques for Emerging Contaminants Using Biochar

### Message from the Guest Editors

The frequent occurrences of emerging contaminants in the environment have been gaining public attention in recent times. Biochar, an emerging alternative to activated carbon, is currently being considered as a promising adsorbent to remediate the effects of contaminants in the environment. This Special Issue aims to develop state-of-the-art biochar remediation technologies to treat emerging contaminants in a variety of environmental media, i.e., air, soil, and water including wastewater and marine water. In addition, innovative reuse and recycling processes, using biochar to reduce emerging contaminants, are within the scope of the Special Issue. The Issue is open to all interested authors who are able to submit original research papers and/or critical review articles concerning treatment techniques or remediation strategies using biochar to manage emerging contaminants. Laboratory studies regarding new biochar development or novel treatment processes are warmly welcomed. Biochar remediation technologies beyond basic laboratory research or pilot/large-scale demonstration studies are particularly encouraged.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 October 2024)



## Toxics

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## About the Journal

### Message from the Editor-in-Chief

*Toxics* (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

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### Editor-in-Chief

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