

Special Issue

Environmental Chemistry and Air Quality Control

Message from the Guest Editor

Advances in technology and improved livelihoods have increased the amount of time that humans spend indoors. However, the incessant population explosion and rampant environmental pollution have rendered them unhealthy and unsustainable. To mitigate this, some research efforts have been directed toward understanding and controlling various air and water pollutants that have toxic effects on human health and productivity, eg., efficient sampling methods, analytical techniques, AI, mitigation guidelines, pollution control techniques. The SI welcomes research (technical/review) papers on recent studies and innovations in water potability and indoor air quality. To achieving environmentally driven SDGs, the issue aims to address the topics: Recent advances in water purification via adsorption; application of AI for pollution control; Water and air pollution control using biosorption; low-cost technology for environmental pollution cleanup; available technologies for indoor air pollution and thermal comfort; improved potable water availability: desalination and filtration... Looking forward to your contributions.

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2023)



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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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

Prof. Dr. Steve W. Lyon

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