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Application of Microfluidic Methodology for Sustainability

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Deadline for manuscript submissions:

closed (31 March 2021)

Message from the Guest Editors

The aim of this Special Issue is to highlight how microfluidics can aid sustainability and sustainable development. The inherent advantages of microfluidic technology over conventional methodologies open up the possibility of addressing key challenges related to sustainability. The scope of the Special Issue is deliberately broad to show the many areas in which microfluidics can be applied. We welcome papers related, but not limited, to: air pollution and climate change: water pollution and sanitation: toxic chemicals and hazardous and radioactive wastes; degradation of ecosystems and species, and concomitant risks to human well-being; sustainable chemistry: new and renewable sources of energy: sustainable energy preservation and regeneration methods; and land and aquatic ecosystem maintenance and biodiversity preservation.









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Message from the Editor-in-Chief

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