

## Special Issue

# Green Chemistry: Sustainable Organic Chemistry Synthesis and Bioenergy

### Message from the Guest Editor

In this Special Issue, we invite you to submit original research on sustainable organic chemistry synthesis and bioenergy-related transformations. We also invite you to submit critical articles and reviews on the most innovative and impacting studies in the field of organic chemistry synthesis and bioenergy that seek to apply the Green Chemistry Principles in processes. Indicatively, the following topics are welcomed in the contributions to the present Special Issue: sustainable and green synthesis, catalysis and biocatalysis, biotransformation, organic chemicals products by biotechnology process, sustainable energy production, clean energy, renewable biomass feedstock valorization, clean fuels, green and alternative solvents, alternative energy sources, and metal-free synthetic process. The inclusion and discussion of the sustainability and Green Chemistry metrics for the new methodologies submitted for this Special Issue are welcome and encouraged. I look forward to receiving your contributions.

### Guest Editor

Prof. Dr. Thiago Barcellos

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### Deadline for manuscript submissions

closed (15 January 2024)



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## About the Journal

### 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.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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