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Advances in Sustainable Functional Materials for Electrochemical Applications

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Deadline for manuscript submissions:

closed (30 September 2023)

Message from the Guest Editors

Dear Colleagues,

Electrochemical processes are characterized by their high efficiency, which is of utmost importance in terms of sustainability. Green technologies comprise methods, practices, and materials in which the consideration of the long- and short-term impact on the environment is paramount. Pairing electrochemical processes with green technologies can be the key to developing novel functional materials. Green technologies need to be addressed and developed as a means to achieve sustainability for our planet by counteracting harmful energy policies and the general depletion of natural resources.

Hence, we would like to invite you to contribute to this Special Issue. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- Environmental electrochemistry
- Materials technology
- Green technologies
- Sustainable materials
- Energy storage
- CO₂ storage

We look forward to receiving your contributions.

Dr. Maria João Cebola and Dr. Diogo M.F. Santos









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Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario Institute of Technology, Oshawa, ON L1G 0C5, Canada

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 sustainability related to 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 and applications of sustainability-based measures and activities.

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