

Special Issue

Advances in Sustainable Functional Materials for Electrochemical Applications

Message from the Guest Editors

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. and

Guest Editors

Dr. Maria João Cebola

1. CERENA—Centre for Natural Resources and the Environment, Instituto Superior Técnico, Universidade de Lisboa, Av. Rovisco Pais, 1049-001 Lisbon, Portugal
2. CBIOS—Center for Research in Biosciences & Health Technologies, Universidade Lusófona de Humanidades e Tecnologias, Campo Grande 376, 1749-024 Lisbon, Portugal
3. Centro de investigação interdisciplinar Egas Moniz (CiiEM), Instituto Universitário Egas Moniz, CRL, Quinta da Granja, 2829-511 Caparica, Portugal

Dr. Diogo M.F. Santos

Center of Physics and Engineering of Advanced Materials (CeFEMA), Instituto Superior Técnico, Universidade de Lisboa, 1049-001 Lisbon, Portugal

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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

School of Environment and Natural Resources, Ohio State University,
Columbus, OH 43210, USA

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