



Electrochemistry for Energy Applications

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Deadline for manuscript
submissions:
closed (10 April 2022)

Message from the Guest Editor

As members of the scientific community, we are committed to ideas which are grounded in objective facts. The fact is that the Energy Transition, or the pathway towards a carbon-neutral global energy sector, is an urgent matter. Developments in the field of electrochemistry have great potential to impact every phase of the energy cycle, including fuel production, energy generation, energy storage, and carbon sequestration. That is why we are excited to announce a Special Issue of *Applied Sciences*, focused on highlighting recent developments in this exciting and important field, “Electrochemistry for the Energy Transition”. Possible topics for papers include electrochemical alternatives to Fischer-Tropsch, novel fuel cell chemistries, advances in flow battery technology, beyond lithium-ion, electrochemical synthesis for carbon sequestration, and analytical methods in energy applications. We look forward to welcoming your contributions to this edition, which will be shared with the broad readership of *Applied Sciences*, an Open-Access Journal.





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Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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