Special Issue

Promising Materials and Technologies for Solid Oxide Electrochemical Devices

Message from the Guest Editor

Solid oxide-based electrochemical devices, such as fuel cells, electrolyzers, supercapacitors, batteries, pumps, sensors, and so on, are becoming increasingly important in efforts to solve green energy, environmental, and healthcare issues. The Special Issue of *Applied Sciences* on "Promising Materials and Technologies for Solid Oxide Electrochemical Devices" aims to cover recent advances and new trends in the development of materials and technologies for solid oxide electrochemical cells and their processing and performance; the modeling, design, fabrication, and testing of cells; and related activities in the field of solid oxide electrochemical devices. Research papers, theoretical studies, and progress reviews are all welcome. I look forward to receiving your work.

Guest Editor

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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.

Editor-in-Chief

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