



Electrocatalysts for Acidic and Alkaline Fuel Cells

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Deadline for manuscript
submissions:

closed (31 May 2020)

Message from the Guest Editors

Dear Colleagues,

in the current energetic scenario, both acidic and alkaline fuel cells represent interesting alternative energy generators in view of their high conversion efficiency and maximum achievable output power, low working temperature, and almost null environmental impacts.

This Special Issue of *Applied Sciences*, “Electrocatalysts for Acidic and Alkaline Fuel Cells”, is intended for a wide and interdisciplinary audience, and aims at covering, but is not limited to, recent advances in:

- durability enhancement of electrocatalysts;
- assessment of degradation mechanisms;
- development of Pt-free active phases;
- modeling of kinetic behavior of electrocatalysts;
- development of innovative catalytic supports;
- innovative preparation techniques and processing;
- in-operando characterization techniques.

For further reading, please visit the [*Special Issue website*](#).





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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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