

Special Issue

Electrocatalysts for Acidic and Alkaline Fuel Cells

Message from the Guest Editors

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](#).

Guest Editors

Dr. Saverio Latorrata

Prof. Dr. Giovanni Dotelli

Prof. Dr. Cinzia Cristiani

Dr. Paola Gallo Stampino

Deadline for manuscript submissions

closed (31 May 2020)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/22126

Applied Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
appls@mdpi.com

mdpi.com/journal/

appls





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

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

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)