

Special Issue

New Insights into Electrocatalysis for Energy Storage and Conversion

Message from the Guest Editor

Electrocatalysis technology, as an efficient and environmentally friendly energy conversion tool, is attracting increasing attention from scientists and engineers. Electrocatalysis technology is a technology that uses electric energy to promote reaction activity and adjust active site. Because of its advantages of simple operation, rapid reaction, and strong controllability, it has broad application prospects in energy conversion, chemical synthesis, environmental protection and other fields. This Special Issue "New Insights into Electrocatalysis for Energy Storage and Conversion", focuses on the synthesis, application, and mechanism analysis of electrocatalysts in energy conversion, storage, and environmental applications. All studies (experimental and theoretical) within the scope of this Special Issue, including original research and review articles, short communications, and perspective articles, are invited for submission.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2024)



Catalysts

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Impact Factor 4.0
CiteScore 7.6



mdpi.com/si/182023

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