

Special Issue

10th Anniversary of *Catalysts*: Achievements in Electrocatalysis for Sustainable Energy Technologies

Message from the Guest Editors

On the occasion of the 10th Anniversary of the journal *Catalysts*, we would like to collect the most recent advances on electrocatalysis for sustainable energy technologies, such as fuel cells, electrolyzers, metal–air batteries, photo–electrochemical cells, dye-sensitized solar cells, and bioelectrochemical systems (microbial and enzymatic), among others. It is claimed that such devices will dominate the power supply market in the future sustainable energy economy. The practical efficiencies must still be boosted before many of the aforementioned technologies become viable for large-scale use. In particular, more active, stable, and economically viable electro-catalysts must be developed for the electrocatalytic processes occurring at the practical electrodes of the cells. In this context, the research and development of efficient catalysts are key points to reach this target. Full-length papers, short communications, and review articles are warmly invited for this Special Issue.

Guest Editors

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Deadline for manuscript submissions

closed (31 December 2021)



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Editor-in-Chief

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JCR - Q2 (Chemistry, Physical) / CiteScore - Q1 (General Environmental Science)

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.9 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the second half of 2025).