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Novel Materials for Green Hydrogen Production, Energy Conversion, and Fuel Cell Applications

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Message from the Guest Editors

Dear Colleagues,

Recent years have witnessed fascinating developments in various fields of catalysis and the step-by-step transformation of scientific progress into novel technologies, which as a rule, exhibit not only a substantially enhanced catalytic performance but are also friendly towards energy production and the environment. The field of heritage conservation, with all its traditionalism and multidisciplinary, also profited from this development. However, the specific features of this field have led to a considerable scattering of the literary sources and a lack of mutual information between all the relevant subjects.

This Special Issue should help to overcome these problems. It provides an opportunity to create a compendium of the novel methods, which will not only boost further scientific progress in the field of green hydrogen production and fuel cell applications but also provide researchers with a useful literary overview. It is focused on advanced solutions to fundamental problems in hydrogen production, the perceptions of which are often far ahead of their solutions.

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Guest Editors



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Special Issue



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Message from the Editor-in-Chief

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