



## Catalyst Design for Energy Applications

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Deadline for manuscript  
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**closed (30 June 2020)**

### Message from the Guest Editor

Dear Colleagues,

In recent years, the necessity to propose a fossil fuels-free, sustainable supply of energy to preserve the Earth from climate change has presented new challenges for catalysis:

- Fuel cell catalyst technology;
- Biomass conversion to fuel production;
- The production of hydrogen as an energy's vectors;
- CO<sub>2</sub> conversion for fuels;
- Photocatalysis for solar energy conversion.

The aim of this Special Issue is to attract world-leading researchers in the area of catalyst design for energy applications to showcase the latest exciting developments, discuss the scientific obstacles to overcome, and provide an overview of possible applications for the future. All accepted contributions will include catalyst design, materials characterization, and experimental applications.

For further reading, please visit the ***Special Issue website***.





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## Editor-in-Chief

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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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