



Advanced Material Green Energy Technologies

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Message from the Guest Editor

Average surface temperatures have increased faster in the last 40 years than ever before, because of human related activities. Each day more people realize the importance to live on our planet in a sustainable way, and environmental concerns are becoming a strong force. A shift towards renewable energy technologies is gaining momentum, so that the future energy model will be overwhelmingly clean.

In this framework, scientific research will drive the unavoidable change of paradigm. Specifically, advanced materials and the establishment of new or improved technologies for clean energy processes are to play a leading role. This Special Issue is dedicated to compile recent results, findings, new insights and reviews of advanced materials and technologies that are involved in the green energy production. A broad scope is intended, therefore any topic related to renewable technologies that generate energy without the pollutants emission of fossil fuels is welcome.





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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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