Special Issue

Advances and Challenges in Biomass and Carbon Materials

Message from the Guest Editors

Biomass can be converted into regular solid, liquid and gaseous fuels, which are inexhaustible and inexhaustible. It is a renewable energy source, and also, the only renewable carbon source. With the increasingly severe energy crisis, biomass is being paid more and more attention. Similarly, carbon materials have attracted a great amount of interest by virtue of their excellent mechanical, thermal, and optical properties, as well as high biocompatibility after tailored surface functionalization. This Special Issue's aim is to present and disseminate the most recent advances and challenges related to biomass and carbon materials.

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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.

Editor-in-Chief

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