

Special Issue

Recent Trends in Biomass Materials

Message from the Guest Editor

In this Special Issue of Applied Sciences, we would like to collect contributions that focus on (but are not limited to) the topic of biomass in materials science and nanotechnology. Corresponding studies on the synthesis, functionalization, material hybridization, and various applications of biomass materials are welcome.

Keywords

- biomass materials
- synthesis methods
- nanoparticles
- 2D materials
- cellulose materials
- chitin materials
- DNA/protein/peptide materials
- biopolymers
- hybrid materials
- biomedicine
- functional tailoring
- tissue engineering
- energy storage
- photocatalytic catalysis
- environmental science
- nanodevices

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About the Journal

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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