

Special Issue

New Insights on Environmentally Friendly Materials

Message from the Guest Editors

We are inviting submissions to this Special Issue on New Insights on Environmentally Friendly Materials. Topics of interest include, but are not limited to, the following:

- Phase-change energy storage materials for secondary energy recovery;
- Utilization of industrial and municipal solid waste in building materials;
- Advanced materials for treatment of waste liquids and exhaust gases;
- Bio-based materials for environmental applications;
- Atomic-scale design of environmentally friendly materials;
- Applications of machine learning in environmentally friendly materials;
- Thermodynamics, first-principles calculations, and molecular dynamics simulations.

For more information on the Special Issue, please visit

LINK https://www.mdpi.com/journal/applsci/special_issues/63B48D0JBD

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Deadline for manuscript submissions

closed (20 March 2025)



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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.

Editor-in-Chief

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