

Special Issue

Composite Materials for Nearly Zero Emission Applications

Message from the Guest Editors

This Special Issue “Composite Materials for Nearly Zero Emission Applications” will thus focus on fundamental and applied scientific approaches that tackle the aforementioned issues. Special emphasis will be given to articles that focus on the aspect of greenhouse gas and/or energy reduction for composite applications. Research would ideally address one or more of the following topics:

- Composites for Nearly Zero Energy Buildings (nZEBs);
- Disruptive composite technologies for energy-efficient mobility solutions;
- Energy-efficient composite manufacturing technologies;
- Multifunctional composite approaches with a focus on energy applications;
- Recycling and life-cycle assessment;
- Bio-based composites;
- Circular economy approaches for composite parts.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2021)



Materials

an Open Access Journal
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Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



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About the Journal

Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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