

Special Issue

Advances in High-Performance Functional Nonwovens

Message from the Guest Editor

Nonwovens have long played an integral role in household textile and wearable applications, though their use has spread wider than that of others, such as filtration, biomedical scaffold, energy material, and sensors. Nonwovens hold unique advantages over other conventional textiles in that materials can directly be applied for the desired application with minimal postprocessing. This rapidly grown field had seen even stronger growth in interest due to recent global events. For instance, the COVID-19 pandemic had necessitated innovation in the material and processes of nonwovens, ranging from melt-blowing to electro/centrifugal spinning. Please view more details, including submission entrance (“Submit to Special Issue” option on the left side of the website), via the Special Issue website at:

https://www.mdpi.com/journal/materials/special_issues/functionals_nanwovens

Guest Editor

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Deadline for manuscript submissions

closed (20 September 2023)



Materials

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CiteScore 6.4
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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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