

## Special Issue

# Application, Processing, and Testing of New Progressive Materials

### Message from the Guest Editors

Dear colleagues, Today, the development and application of new advanced materials are specific in all industries, new materials still being discovered, capable of replacing other obsolete materials with their properties due to usually being more environmentally friendly and reusable. This has a major impact on the supply chain in all industries. Testing is important for the development and application of new progressive materials in the industry, allowing for the specification and verification of their properties; although, at the same time, we need to acquire knowledge for their possible further processing. This Special Issue focuses on the development, testing, processing, and application of new advanced materials for all industries, creating a space for new knowledge, the driving force for the development of other new progressive materials. I cordially invite you to submit a contribution to this Special Issue, topics including: The development of new progressive materials; The testing of new progressive materials; The processing of new progressive materials; Waste material recycling; Additive technologies; Metrology in the industry; The surface treatment of materials.

### Guest Editors

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### Deadline for manuscript submissions

closed (20 November 2023)



## Materials

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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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