

## Special Issue

# Advanced Materials for Aerospace Engineering

### Message from the Guest Editor

The goal of this Special Issue on “Advanced Materials for Aerospace Engineering” is to present the latest findings and to promote further research in the areas of advanced materials in aerospace engineering.

Contributions are encouraged which cover different areas of the advanced materials engineering, applied to the aerospace industry: metamaterials, smart materials and structures with health management integrated systems, active materials, multiscale material design, nonconventional composite laminates, materials surface treatments, and so on. This Special Issue welcomes submissions able to provide the new material landscape in which metallic and composite materials alike continue to be developed and improved to offer an ever-improving performance to the aerospace industry.

### Guest Editor

Prof. Dr. Gennaro Scarselli

Department of Engineering for Innovation, University of Salento, Lecce, Italy

### Deadline for manuscript submissions

closed (10 December 2021)



## 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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### Editor-in-Chief

Prof. Dr. Maryam Tabrizian

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