

## Special Issue

# Laser Processing for Composite Materials

### Message from the Guest Editor

We have the pleasure to invite you to submit a manuscript to the forthcoming Special Issue, “Laser Processing for Composite Materials”, for the journal *Materials*. This Special Issue covers the whole spectrum of composite materials processed utilising laser power to build the structures of tailored composition and properties. Therefore, feedstock powders, interaction between heat source and feedstock, parametric study of process, as well as developed microstructure and its defects and mechanical and physical properties of the produced composites are the topics of special interest of this Special issue. Discussion on new materials development, control of materials quality and process simulation/modelling is the main aim of the issue.

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### Guest Editor

Prof. Dr. Irina Hussainova

Department of Mechanical and Industrial Engineering, Tallinn University of Technology, 19086 Tallinn, Estonia

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### Deadline for manuscript submissions

closed (10 July 2022)



## 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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