



materials



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Materials for Additive Manufacturing Processes

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Message from the Guest Editor

Dear Colleagues,

Research related to additive manufacturing (AM) is rapidly evolving, both in terms of processes and materials. In particular, many papers have been published about processing existing materials, as well as introducing completely new materials specifically designed for additive technologies. These studies have demonstrated that AM processes introduce many possibilities to develop new materials with specific properties.

This Special Issue aims to publish results in the field of materials processed by AM, with special attention on material consolidation, microstructure, and properties.



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Special Issue



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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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