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Current Developments in Additive Manufacturing for Tissue Engineering and Regenerative Medicine

Guest Editors:

Prof. Dr. Nicholas Dunne

Dr. Tanya Levingstone

Prof. Dr. Helen McCarthy

Deadline for manuscript submissions:

closed (31 January 2021)

Message from the Guest Editors

Dear Colleagues,

We would like to invite you to contribute a short communication, full article or review to this Special Issue, entitled "Current Developments in Additive Manufacturing for Tissue Engineering and Regenerative Medicine".

The focus of this Special Issue of *Materials* is to provide a forum for original research articles, as well as critical reviews related to the progress that has been made in this field during the last decade. The Special Issue will illustrate where we are at this time, expand on results, highlight the newest advances in the development of compatible additive manufacturing processes and the design of novel materials that are capable of producing biomimetic scaffolds and report on regulatory issues, near future possibilities and the limitations of this technology as used in tissue engineering and regenerative medicine.













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Editor-in-Chief

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The iournal covers twenty-five comprehensive biomaterials, energy materials, advanced composites. advanced materials characterization, porous materials, manufacturing processes and systems. 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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