Special Issue

Selected Papers from BIOMMEDD 2018 Conference—Biomaterials

Message from the Guest Editor

This Special Issue will publish papers by authors who presented at the conference the 8th International Conference "Biomaterials, Tissue Engineering & Medical Devices" BIOMMEDD'2018 held in Cluj-Napoca, Romania, 27–29 September, 2018. Papers in the following main topics will be considered in this Special Issue:

- Biomaterials:
- Scaffolds:
- Biodegradable metals;
- Tissue engineering;
- Next generation of implants with multifunctional properties and surface modifications;
- Advanced synthesis, processing and characterization methods for biomaterials;
- Advanced bioceramics in clinical use:
- Evaluation of the clinical performance for various biomaterials and medical devices
- Biofabrication and 3D models for medical purpose

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Guest Editor

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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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