Special Issue

Computer-Assisted Manufacturing for Dental Applications

Message from the Guest Editor

This Special Issue on “Computer-Assisted Manufacturing for Dental Applications” aims to explore innovations and provide insight into recent advances in the emerging field of materials science, material characterization, processing routes, technology development, and workflow evaluation (e.g., feasibility or dimensional accuracy) of various types of computer-assisted manufactured medical devices, dental appliances, tissue substitutes or prosthetic supplies, such as full dentures, fixed or removable dental prostheses, splints, surgical guides, customized implants, auxiliary devices for clinical application or orthodontic appliances. Original articles incorporating an innovative approach or providing new information for the dental and material science community are of increased priority, but systematic reviews including meta-analysis are also welcome for submission.

Guest Editor

Prof. Dr. Benedikt C. Spies

Medical Center – University of Freiburg, Center for Dental Medicine, Department of Prosthetic Dentistry, Faculty of Medicine, University of Freiburg, Freiburg, Germany

Deadline for manuscript submissions

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Materials
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
materials@mdpi.com

mdpi.com/journal/materials

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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.

Editor-in-Chief

Prof. Dr. Maryam Tabrizian
1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

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