Special Issue

Bioactive Materials for Dental and Maxillofacial Repair

Message from the Guest Editors

This Special Issue focuses on current initiatives in bioactive materials for dental and maxillofacial repair and restoration. The potential topics for original research articles and critical reviews include but are not limited to the following biomaterials and bioactive molecules: Dental restoratives for enamel, dentine, pulp and cementum-glass ionomer cements, calcium silicate cements; compomers; bioactive glasses; experimental materials; Guided tissue regeneration membranes—non-resorbable and biodegradable barriers for the regeneration of cementum, alveolar bone, and periodontal ligament; Dental socket preservation materials—bioactive glasses; calcium phosphates; polymer and composite scaffolds; allografts; Dental and maxillofacial implants-metals and their alloys; ceramics; polymers and hydrogels; Other Topics—sinus lift materials; platelet rich fibrin applications; growth factors and other bioactive molecules.

Guest Editors

Dr. Nichola Coleman

School of Science, Faculty of Engineering and Science, University of Greenwich, Chatham Maritime, Kent ME4 4TB, UK

Prof. Dr. John W. Nicholson

Bluefield Centre for Biomaterials Ltd., Unit 34, 67-68 Hatton Garden, London EC1N 8JY, UK

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

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Editor-in-Chief

Prof. Dr. Marco Cicciu

Department of Biomedical and Surgical and Biomedical Sciences, Catania University, 95123 Catania, Italy

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