



Dental Regenerative Biology

Guest Editors:

Prof. Dr. Alexandra Roman

Department of Periodontology,
Faculty of Dental Medicine, Iuliu
Hațieganu University of Medicine
and Pharmacy Cluj-Napoca,
400012 Cluj-Napoca, Romania

Dr. Andrada Soanca

Department of Periodontology,
Faculty of Dental Medicine, Iuliu
Hațieganu University of Medicine
and Pharmacy Cluj-Napoca,
400012 Cluj-Napoca, Romania

Deadline for manuscript
submissions:

closed (20 October 2022)

Message from the Guest Editors

This Special Issue of *Applied Sciences*, "Dental Regenerative Biology", invites researchers to submit articles focused on in-depth research on the cellular behaviors and interactions capable of inducing the regeneration of dento-periodontal tissues and on the development of new biomaterials or techniques capable of broadening the stimulative regenerative effects in dentistry. There are no satisfactory answers related to the treatment of the two major oral diseases, dental caries and periodontitis—real public health problems—and finding solutions for the regeneration of lost structures is an acute priority. Aging associated with increased life expectancy encourages us to find solutions and refine the scientific reasoning to improve the outcome of dental procedures. Experimental and theoretical studies in the field of dentistry under the aegis of multidisciplinary are all encouraged. The aim is to build a community of authors and readers who share the latest ideas in this field and develop future research directions.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us

Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/applsci
applsci@mdpi.com
[X@Applsci](#)