Advances in Biomedical Applications: Biomaterials, Medical Devices and Regenerative Medicine

Guest Editors:

Dr. Raffaella Pecci

Dr. Ilaria Campioni

Prof. Dr. Antonio Scarano

Dr. Francesca Mangione

Deadline for manuscript submissions:
closed (31 July 2022)

Message from the Guest Editors

Potential topics include but are not limited to applications in dentistry, odontostomatology, orthopedics, and maxillofacial surgery. Furthermore, this issue will take into consideration research studies assessing quality, critical regulatory, ethical, and forensic medicine issues related to biomaterials, regenerative medicine, and the final applications of medical devices. Specific innovative methodologies for the manufacturing and assessment of personalized medical applications as well as the elaboration of data and images based on advanced analyses and approaches will also be included.

Special Issue

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