

Special Issue

Bio-Materials in Regenerative Medicine

Message from the Guest Editor

In this Special Issue on “Biomaterials in Regenerative Medicine”, we plan to present recent advances in basic and translational research regarding biomaterials in regenerative medicine. The scope of this Special Issue includes the following subjects:

- the design, synthesis, and formulation of novel biomaterials for tissue engineering and regenerative medicine applications;
- cell carrier for cell-based therapies;
- wound healing;
- organoid;
- ECM;
- drug delivery system for regenerative medicine;
- clinical application of biomaterials;
- 3D printing and bioprinting.

Guest Editor

Prof. Dr. Jeong Ok Lim
Kyungpook National University Hospital, Daegu 41944, Korea

Deadline for manuscript submissions

closed (30 October 2022)



Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



mdpi.com/si/122617

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

[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)





Applied Sciences

an Open Access Journal
by MDPI

Impact Factor 2.5
CiteScore 5.5



[mdpi.com/journal/
applsci](https://mdpi.com/journal/applsci)



About the Journal

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.

Editor-in-Chief

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

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), Ei Compendex, Inspec, Embase, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)