



New Advances in Mesenchymal Stromal Cells as Therapeutic Tools

Guest Editor:

**Dr. Kelen Cristina Ribeiro
Malmegrim**

School of Pharmaceutical
Sciences of Ribeirão Preto,
University of São Paulo, São
Paulo, Brazil

Deadline for manuscript
submissions:

31 May 2024

Message from the Guest Editor

Dear Colleagues,

In recent decades, studies on the biology and therapeutic potential of mesenchymal stromal cells (MSC) have attracted significant interest and have proven to be a promising tool for regenerative medicine.

The purpose of this Special Issue is to bring together contributions from specialists in Cellular Biology, Stem Cells, Immunology and Bioengineering on the latest advances in understanding of the mechanisms of action underlying the therapeutic effect of MSCs, in clinical applications of MSCs for treatment of inflammatory and degenerative diseases/conditions, in developing bioengineering/priming solutions to enhance MSC effectiveness, and in establishing bioprocessing platforms for large scale MSC production for clinical applications.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Amélia Pilar Rauter

Departamento de Química e Bioquímica (DQB) e Centro de Química e Bioquímica (CQB), Faculdade de Ciências, Universidade de Lisboa (FCUL), Rua Ernesto de Vasconcelos, Campo Grande, Edifício C8, 5º Piso, 1749-016 Lisboa, Portugal

Message from the Editor-in-Chief

Because of your expertise in the field of drug sciences, I kindly invite you to consider publishing your current work, in the form of a research article or a review, in the open access electronic journal *Pharmaceuticals*.

Pharmaceuticals is characterized by an active editorial board and a dynamic editorial staff. Manuscripts are peer-reviewed and a final decision is provided to authors within 4–6 weeks after submission. Papers are published on the web immediately after acceptance. For details on the submission process or any other matter, please do not hesitate to contact us.

We hope to handle your contribution to *Pharmaceuticals* soon.

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), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Pharmacology & Pharmacy*) / CiteScore - Q2 (*Pharmaceutical Science*)

Contact Us

Pharmaceuticals Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/pharmaceuticals
pharmaceuticals@mdpi.com