







an Open Access Journal by MDPI

Stem Cells in Personalized Medicine 2021

Guest Editors:

Dr. Radbod Darabi

Center for Stem Cell and Regenerative Medicine (CSCRM), The Brown Foundation Institute of Molecular Medicine for the Prevention of Human Diseases (IMM), University of Texas Health Science Center at Houston, Houston, TX 77030, USA

Prof. Dr. Yong Li

Chief of BioMedical Engineering, Department of Orthopaedic Surgery, Homer Stryker M.D. School of Medicine, Western Michigan University Kalamazoo, MI 49008, USA

Deadline for manuscript submissions:

closed (1 October 2021)

Message from the Guest Editors

Dear colleagues,

In the last decade, personalized medicine has gained a lot of traction and has pushed the limits of what we can do clinically. Stem cell therapy is a promising treatment that can be tailored not only to an illness but also to an individual patient. The potential of stem cell therapy includes a futuristic personalized "medication" in the event of tissue damage secondary to surgeries, toxins, trauma, aging, complications from medication, autoimmune disease, and numerous other problems limited by current medicine.

Personalized medicine through stem cell therapy has many benefits that are essential for the future of personal health. The current Special Issue will accept studies and reviews in all fields of personalized medicine. Stem cell-related studies on basic science and translational application in personalized medicine will be welcomed. The goal of this issue is to provide an overview of novel studies, as well as updated classical studies, in personalized medicine.













an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Alexander E. Kalyuzhny

Neuroscience, UMN Twin Cities, 6-145 Jackson Hall, 321 Church St SE, Minneapolis, MN 55455, USA

Prof. Dr. Cord Brakebusch

Biotech Research & Innovation Centre, The University of Copenhagen, Copenhagen, Denmark

Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. Cells encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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, MEDLINE, PMC, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Cell Biology*) / CiteScore - Q1 (General Biochemistry, Genetics and Molecular Biology)

Contact Us