Special Issue

Stem Cells in Personalized Medicine 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.

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)



Cells

an Open Access Journal by MDPI

Impact Factor 5.2 CiteScore 10.5 Indexed in PubMed



mdpi.com/si/81196

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

mdpi.com/journal/cells





Cells

an Open Access Journal by MDPI

Impact Factor 5.2 CiteScore 10.5 Indexed in PubMed



About the Journal

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.

Editors-in-Chief

Dr. Alexander E. Kalyuzhny

Dental Basic Sciences, University of Minnesota, 308 Harvard St. SE, Minneapolis, MN 55455, USA

Prof. Dr. Cord Brakebusch

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

Author Benefits

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)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).

