Special Issue

Cellular and Molecular Mechanisms of Fibrosis

Message from the Guest Editor

Fibrosis is now regarded as the final common outcome in organ failure in diseases of various organs, including the liver, kidney, lung, heart and intestine. It is now believed that over-exuberant or dysregulated type 2 immunity may result in chronic injury, inflammation and impaired mechanisms of wound healing, eventually leading to progressive scarring and organ damage. Fibrosis has been generally regarded as being permanent and irreversible. However, there is emerging evidence suggesting that fibrosis can be reversed in some diseases. The treatment options for the majority of patients are still limited and fibrosis remains a major cause of morbidity and mortality, being responsible for as many as 45% of deaths in the developed world.

To address these topics, we will welcome original research articles or state-of the art review on any aspects of fibrosis in various organs and tissues, including therapeutic strategies for prevention and treatment of fibrosis. For further information, please visit the Special Issue website.

Guest Editor

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Deadline for manuscript submissions

closed (15 October 2022)



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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.

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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).

