

## Special Issue

# Cardiac Fibroblast Signaling

### Message from the Guest Editor

Despite once being considered as a relatively passive and unexciting cell type in the heart, the last two decades have seen a striking increase in research focused on cardiac fibroblasts. Indeed, cardiac fibroblasts are now known to be remarkably versatile, adaptable and phenotypically diverse cells that coordinate physiological cardiac function, as well as inflammatory, fibrotic and hypertrophic remodeling responses, through a complex array of intracellular and intercellular signaling mechanisms. Exploring the breadth and depth of these signaling networks is pivotal when it comes to increasing our understanding of the regulation of cardiac fibroblasts function, and for uncovering molecular targets for therapeutic exploitation to improve the lives of patients with heart disease. The aim of this Special Issue is to highlight new research focused on cardiac fibroblast signaling at both intracellular (e.g., receptors, ion channels, kinase cascades, transcriptional regulation) and extracellular (e.g., paracrine signaling, extracellular vesicles) levels.

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### Guest Editor

Dr. Neil A. Turner

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### Deadline for manuscript submissions

closed (28 February 2022)



## Cells

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### 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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### Editors-in-Chief

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