

Special Issue

Immune Cells and Cardiovascular Disease: New Players and Novel Therapeutic Opportunities

Message from the Guest Editor

The complex interplay between the immune system and cardiovascular disease has recently taken center stage. Researchers have discovered that age-related somatic mutations and functional decline of immune cells increase cardiovascular risk. Immune cells can be found in cardiovascular tissue at the earliest pathological stages and often persist throughout the disease course. Their phenotype, however, alters significantly, suggesting that different immune subsets may contribute to disease initiation, progression, and regression. In this issue of *Cells*, we discuss how both innate and adaptive immune cells promote cardiovascular health and disease, and we introduce novel approaches that modulate immune function to enable disease resolution.

Guest Editor

Dr. Patricia Nguyen

Department of Medicine, Stanford University, Stanford, CA 94305, USA

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

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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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