Special Issue

Metabolic Reprogramming in Innate Immunity: Innate Cell Fate and Function

Message from the Guest Editor

It is a pleasure to present this Special Issue entitled Metabolic Reprogramming in Innate Immunity: Innate Cell Fate and Function. The role of innate immunity is of fundamental importance in the pathophysiological and pathogenetic processes of various chronic inflammatory diseases. This Special Issue will clarify the role of the immune response in rheumatological diseases and more generally in chronic inflammatory diseases to better understand the mechanisms implemented by the different subsets of cells. Additionally, new therapeutic frontiers focus not only on the immune system cells but also on the molecules of the different pathways that are activated and became actors in the cascade of events that lead to the inflammatory process and its maintenance. This collection of works aims to bring together all the necessary evidence on the role of innate immunity and pave the way for new therapeutic possibilities. We are looking forward to your contributions to this Special Issue.

Guest Editor

Dr. Giuliana Guggino Department of Promise, Università degli Studi di Palermo, Palermo, Italy

Deadline for manuscript submissions

closed (15 December 2021)



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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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