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Leukocytes in Inflammation, Resolution of Inflammation, Autoimmune Diseases and Cancer—Series 2

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Deadline for manuscript
submissions:

closed (15 December 2023)

Message from the Guest Editor

Dear Colleagues,

This Special Issue will address inflammatory cell heterogeneity and fate within the inflammatory locus and characterize novel mechanisms (for example, NETosis, reverse migration, transcriptional burst, efferocytosis, microbiota regulation of leukocyte functions) that shape the diverse roles of leukocyte subsets in acute and chronic inflammatory conditions with an emphasis how these mechanisms can be harnessed for development of novel therapeutic approaches.

Keywords

- neutrophil heterogeneity
- macrophage subsets
- NET formation
- inflammation
- resolution of inflammation
- adaptive immunity
- cardiovascular and pulmonary diseases
- neurodegenerative diseases
- autoimmune diseases
- cancer



mdpi.com/si/141092

Special Issue



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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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