Special Issue

Myeloproliferative Neoplasms: From Genetic Landscape to Therapeutic Targets

Message from the Guest Editors

The primary focus of this special issue will be to provide the state of the art of the genetic landscape of MPNs and of its inflammatory environment, to cover the recent advances in cell signaling alterations during the aberrant differentiation of the MPN hematopoietc stem cell and to discuss how all this impacts on therapeutic strategies based on new molecular targets.

Guest Editors

Prof. Marco Vitale

Università degli Studi di Parma, Facoltà di Medicina e Chirurgia, Parma, Italy

Dr. Elena Masselli

Department of Medicine & Surgery, University of Parma, Parma, Italy

Deadline for manuscript submissions

closed (15 August 2021)



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Cells
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34

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cells@mdpi.com





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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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Dr. Alexander E. Kalyuzhny

Dental Basic Sciences, University of Minnesota, 308 Harvard St. SE, Minneapolis, MN 55455, USA

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