Special Issue

Hippo Pathway in Cancer: Toward Anticancer Drugs or Regenerative Medicines for Tissue Repair

Message from the Guest Editors

The Hippo signaling pathway has emerged as an essential regulator of organ growth and tissue homeostasis. Identification of new components and definition of their underlying regulatory mechanism in Hippo signaling have been studied extensively recently. And some recent studies suggest that, instead of acting as a tumor suppressor pathway to restrict the activities of YAP/TAZ–TEAD, Hippo signaling could also be oncogenic in other contexts, adding more complexity and challenges to the targeting of the Hippo pathway for drug development.

This Special Issue will address the diverse mechanisms regulating Hippo signaling in various cells under different circumstances, the effects of Hippo signaling on immune cell crosstalk with tumor cells in the tumor environment or residential cells during tissue regeneration, and the different strategies to target Hippo signaling in cancer treatment, tissue repair, and regeneration.

Guest Editors

Prof. Wanjin Hong
Institute of Molecular and Cell Biology (IMCB), A*STAR Research Entities, Singapore, Singapore
Prof. Dr. Lanfen Chen
School of Life Sciences, Xiamen University, Xiamen 361102, China

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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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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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