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Myc Metabolism and Cancer

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Deadline for manuscript submissions:

closed (10 March 2023)

Message from the Guest Editor

Dear Colleagues,

This Special Issue of *Cells* will focus on the roles of the Myc oncoprotein and/or other members of the “Extended Myc Network” in regulating metabolism in normal and neoplastic cells. Both primary studies and reviews are welcome and should emphasize how these members control pathways that include, but are not limited to, glycolysis, glutaminolysis, fatty acid metabolism and mitochondrial structure and function. Articles that explore or review Myc-dependent connections between metabolism and energy-dependent processes such as the cell cycle and translation are of particular interest. Finally, the role of the Extended Myc Network in maintaining intracellular redox balance or promoting the function of tissues with critical roles in whole body metabolism such as the liver or pancreas are encouraged.

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Guest Editor



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Special Issue



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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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