

Special Issue

The Multifaceted Nature of Epithelial to Mesenchymal Transition (EMT): From Embryonic Development to Cellular Plasticity in Normal Tissue and Tumors

Message from the Guest Editors

In this Special Issue, the focus will be the identification of signaling pathways leading to the activation of EMT programs during physiological and pathological processes in order to provide new knowledge on the plasticity of cellular phenotypes and possible therapeutic interventions. Keywords

- epithelial to mesenchymal transition (EMT)
- tumor-associated EMT
- mesenchymal to epithelial transition (MET)
- cancer stem cells
- tumor migration and metastasis
- EMT and fibrosis
- TGF- β and EMT induction
- EMT and embryonic development
- EMT and extracellular matrix (ECM) degradation
- EMT and epigenetic control

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Deadline for manuscript submissions

closed (31 March 2020)



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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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JCR - Q2 (Cell Biology) / CiteScore - Q1 (General Biochemistry, Genetics and Molecular Biology)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).