

Special Issue

Harnessing the Immune System: Emerging Therapeutic Strategies in Cancer

Message from the Guest Editor

Cancer immunotherapy has fundamentally changed how we treat malignancies by engaging the immune system to recognize and eliminate tumor cells. Despite remarkable progress, many challenges remain, including overcoming immune suppression, enhancing response durability and identifying effective therapeutic combinations. This Special Issue seeks to bring together cutting-edge research that deepens our understanding of immune-based cancer treatments and advances the development of next-generation immunotherapies. We invite submissions that address novel therapeutic strategies, including immune checkpoint modulation, adoptive cell therapies, therapeutic cancer vaccines, bispecific antibodies and other cellular immunotherapeutic approaches. Contributions that elucidate molecular and cellular mechanisms underlying treatment responses, immune resistance, or improved patient stratification are highly encouraged.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

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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Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2026).