

## Special Issue

# Advancements in Cellular Immunotherapies in the Immune Checkpoint Inhibitor Era for Cancer Treatment

### Message from the Guest Editors

The landscape of cancer treatment has undergone a remarkable transformation with the advent of immune checkpoint inhibitors (ICIs). These groundbreaking therapies have ushered in a new era in the fight against cancer by unleashing the power of the immune system to target and destroy malignant cells. Concurrently, cellular immunotherapies have emerged as a promising treatment frontier, offering personalized and precise approaches to combat this complex disease. Cell-mediated immunity can eliminate cancer cells and provide durable remissions. This Special Issue, entitled "Advancements in Cellular Immunotherapies in the Immune Checkpoint Inhibitor Era for Cancer Treatment," aims to provide a comprehensive overview of the latest developments in this dynamic field, including dendritic cell-based vaccines, whole-tumor-cell vaccines, and adoptive cell (T-cell, NK cell, or CAR-T cell) transfer.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 June 2025)



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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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### Editors-in-Chief

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