

Special Issue

Advancements in Immunotherapy and CAR T Cell Therapy: Unleashing the Power of the Immune System Against Cancer

Message from the Guest Editor

CAR T cell therapy is a form of immunotherapy designed to enhance the immune system's ability to identify and combat cancer cells. The process involves extracting T cells from the patient's bloodstream and modifying them in a laboratory setting to express chimeric antigen receptors (CARs) that specifically target proteins found on cancer cells. Subsequently, these modified T cells are reintroduced into the patient's body through infusion. Once within the patient, these CAR T cells can actively locate and eradicate cancer cells bearing the targeted protein.

Guest Editor

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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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