

Special Issue on
Present and Future of Adaptive Immune Cell Targeting in Immunotherapy

CALL FOR PAPERS

The design of new immunotherapeutic strategies to fight against cancer, autoimmunity, allergy, and pathogens has largely involved the targeting of adaptive immune cells. These include the engineering of T cells with potentiated responses or tuned specificity, new vaccine design and regimens, targeting of immune checkpoint inhibitor or of stimulatory molecules, and tuning of immune or cancer cell metabolism.

We invite authors to submit original articles as well as reviews describing different preclinical and clinical immunotherapeutic strategies as well as new pathways to target for future therapeutic development.

Potential topics include but are not limited to the following:

- ▶ Role of adaptive immune cells in cancer and infectious diseases
- ▶ Role of adaptive immune cells in autoimmunity and allergy
- ▶ Modulation and engineering of the adaptive immune system for immunotherapy
- ▶ Vaccine design and development
- ▶ Targeting of checkpoint inhibitor or stimulator for immunotherapy
- ▶ New insight in immune cells and/or tumor cell metabolism
- ▶ New potential target for future immunotherapy
- ▶ Adoptive cell transfer therapies in clinical trials
- ▶ Immunotherapeutic approaches in clinical trials

Authors can submit their manuscripts through the Manuscript Tracking System at <http://mts.hindawi.com/submit/journals/jir/pfai/>.

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First Round of Reviews

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