Special Issue

Immunotherapy against Tumors: Light and Darkness

Message from the Guest Editors

This Special issue is focused on the recent scientific progresses made in this field. Based on your extensive knowledge and experience, we invite you to contribute with an original report, original observation or review, to summarize the state of art of immunotherapy in solid tumors and highlight the future prospective correlates to the knowledge of their microenvironment, the ongoing researches to identify the specific mechanisms of primary and secondary escape, new drugs in development and new approaches, such as CAR-T, CAR-NK, and cytokine-activated killer cells.

Guest Editors

Dr. Marco Carlo Merlano

Scientific Direction, Candiolo Cancer Institute (FPO-IRCCS), Candiolo, Italy

Dr. Ornella Garrone

Azienda Ospedaliera S. Croce e Carle Cuneo, 12100 Cuneo, Italy

Deadline for manuscript submissions

closed (28 February 2022)



an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 9.9 Indexed in PubMed



mdpi.com/si/88683

Vaccines
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
vaccines@mdpi.com

mdpi.com/journal/vaccines





an Open Access Journal by MDPI

Impact Factor 3.4 CiteScore 9.9 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Vaccines (ISSN 2076-393X) has had a 6-year history of publishing peer-reviewed state of the art research that advances the knowledge of immunology in human disease protection. Immunotherapeutics, prophylactic vaccines, immunomodulators, adjuvants and the global differences in regulatory affairs are some of the highlights of the research published that have shaped global health. Our open access policy allows all researchers and interested parties to immediately scrutinize the rigorous evidence our publications have to offer. We are proud to present the work and perspectives of many to contribute to future decisions concerning human health.

Editor-in-Chief

Prof. Dr. Ralph A. Tripp

Department of Infectious Diseases, College of Veterinary Medicine, University of Georgia, Athens, GA 30602-7387, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Medicine, Research and Experimental) / CiteScore - Q1 (Pharmacology (medical))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.6 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 2025).

