



Cancer-Induced Immunosuppressive Mechanism

Guest Editor:

Dr. Małgorzata Czystowska-Kuzmicz

Chair and Department of
Biochemistry, Medical University
of Warsaw, 00-927 Warszawa,
Poland

Deadline for manuscript
submissions:
closed (25 March 2022)

Message from the Guest Editor

Dear colleagues,

Low response rates and the frequent lack of long-term benefits in patients have called scientists' and clinicians' attention to the complex crosstalk between tumor and immune cells. Indeed, it has become increasingly clear that tumors use several mechanisms to suppress anti-tumor immunity, within the tumor microenvironment as well as systemically, and that this escape of tumors from the host immune system may be a major barrier to successful immunotherapy. Therefore, the identification and understanding of the various tumor-induced immunosuppressive mechanisms is essential for the future development of effective immunotherapies and may provide new therapeutic targets. This Special Issue will bring together the newest original research, short communications, and review articles on tumor-induced immune suppression, including such topics as immunosuppressive factors, recruitment of suppressive or regulatory cells, immune cell reprogramming, tumor microenvironment editing, immune checkpoints, the role of EVs in cancer/immune cell cross-talk, metabolics, and tumor-derived EVs.

Dr. Małgorzata Czystowska-Kuzmicz
Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. David Alan Rizzieri

1. Novant Health Cancer
Institute, Winston-Salem, NC
27103, USA
2. Division of Hematologic
Malignancies and Cellular
Therapy, Duke University,
Durham, NC 27710, USA

Message from the Editor-in-Chief

Journal of Personalized Medicine (JPM; ISSN 2075-4426) is an international, open access journal aimed at bringing all aspects of personalized medicine to one platform. *JPM* publishes cutting edge, innovative preclinical and translational scientific research and technologies related to personalized medicine (e.g., precision medicine, pharmacogenomics/proteomics, systems biology, ‘omics association analysis). *JPM* is covered in Scopus, the Science Citation Index Expanded (SCIE), PubMed, PMC, Embase, and other databases.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, and other databases.

Journal Rank: JCR - Q1 (Medicine, General and Internal) / CiteScore - Q2 (*Medicine (miscellaneous)*)

Contact Us

Journal of Personalized Medicine
Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/jpm
jpm@mdpi.com
[X@JPM_MDPI](https://twitter.com/JPM_MDPI)