

# Special Issue

## Cancer Immunotherapy Biomarkers

### Message from the Guest Editors

Immunotherapy has been associated with durable response and longer survival of cancer patients, yet a fraction of them are eligible. Several cancer immunotherapy types exist, such as monoclonal antibodies, cytokines, CAR T-cell therapy, and immune checkpoint inhibitors (ICIs). To select patients for therapy with ICIs, practitioners evaluate well-established biomarkers, including the programmed cell death ligand-1 (PD-L1), mismatch repair/microsatellite instability (MMR/MSI), and tumor mutational burden (TMB). Despite the breakthroughs in this field, additional biomarkers would be needed to increase the eligibility for immunotherapy of patients with cancer and improve their prognosis in clinical practice. This Special Issue welcomes original studies, reviews, and short communications, discussing novel cancer biomarkers related to immunotherapy.

### Guest Editors

Dr. Ilias P. Nikas

Medical School, University of Cyprus, 2029 Nicosia, Cyprus

Dr. Ioannis Pateras

Second Department of Pathology, Medical School, National and Kapodistrian University of Athens, Attikon University Hospital, 12462 Athens, Greece

Prof. Dr. Apostolos Zaravinos

Cancer Genetics, Genomics and Systems Biology Laboratory, Basic and Translational Cancer Research Center (BTCRC), Nicosia 1516, Cyprus

### Deadline for manuscript submissions

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Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijms@mdpi.com](mailto:ijms@mdpi.com)

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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### Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,  
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle  
Marche, Via Ranieri 65, 60100 Ancona, Italy

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