

## Special Issue

# Advances of Immuno-Oncology for Thoracic Cancers

### Message from the Guest Editor

In the last ten years, a great advancement in cancer immunology has occurred. The comprehension of immune escape mediators led to the development of specific new cancer treatments. The research on the mechanisms of resistance to immune checkpoint inhibitors is helping to better understand the cellular and molecular mechanisms that drive the immune system modulation against cancer. Apart from the use of the PD-1/PD-L1 pathway as a target for treatment, recently, some new immune checkpoints (e.g., TIGIT, LAG-3) and costimulatory molecules (e.g., ICOS) were identified as further targets.

This Special Issue of IJMS will offer the opportunity to publish original papers or review articles about new immune mechanisms and cellular or molecular strategies that will bring a great innovation in the field of immunotherapy for thoracic cancers (i.e., non-small cell lung cancer, small cell lung cancer, lung carcinoid tumors, malignant pleural mesothelioma, thymic malignancies) in the years to come.

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### Guest Editor

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### Deadline for manuscript submissions

closed (31 March 2023)



## International Journal of Molecular Sciences

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### Message from the Editor-in-Chief

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

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