Special Issue

Non-Small-Cell Lung Cancer (NSCLC): The Changes of Molecular Immunotherapy and Targeted Therapy 2.0

Message from the Guest Editors

Worldwide, lung cancer is the most common cause of cancer-related deaths. Non-small cell lung cancer (NSCLC) is the most common variety accounting for 84% of the cases. Molecular targeted therapies and immunotherapies for NSCLC have improved outcomes markedly over the past two decades. However, the vast majority of advanced NSCLCs become resistant to current treatments and eventually progress. In this perspective, this Special Issue of IJMS seeks to compile a series of original research articles and timely, comprehensive reviews encompassing all aspects of NSCLC. Investigations into the myriad changes within the tumor microenvironment, including angiogenesis, invasion, epithelial-mesenchymal transition, cancer stem cells, deciphering molecular changes, and identifying biomarkers and predictors of prognosis and behavior, as well as advances in therapeutic options and resistance mechanisms, are topics of special interest. Contributions on other significant topics that further enhance our understanding of Molecular Immunotherapy and Targeted Therapy of NSCLC are also welcome.

Guest Editors

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Deadline for manuscript submissions

closed (25 December 2023)



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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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