

Special Issue

Molecular Pathology of Lung Cancer: Current Status and Perspectives

Message from the Guest Editor

Lung cancer is a considerable morphological complexity that is divided into small-cell lung cancer (SCLC) and non-small-cell lung cancer (NSCLC). In solid tumors, molecular targeting and immunotherapy for lung cancer are relatively successful. However, the treatment of patients requires comprehensive molecular diagnosis. The prediction, treatment, and prognosis of lung cancer sometimes involve highly sensitive diagnostic materials and technologies, which bring new challenges to the molecular pathology of lung cancer. I cordially invite authors to submit original research and review articles to this Special Issue, which addresses the latest progress in and current understanding of the molecular pathology, diagnosis, and treatment of lung cancer. The topics of this Special Issue include, but are not limited to:

- Molecular targeted therapy of lung cancer, immune checkpoint inhibitors, and neoadjuvant chemotherapy.
- Molecular analysis and characterization of lung cancer/lung tissue.
- Molecular analysis of biomarkers of acquired resistance to specific drugs for lung cancer.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 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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