Special Issue

Non-small Cell Lung Cancer: Novel Therapeutic Approaches

Message from the Guest Editor

Lung cancer is a major public health problem worldwide, being the leading cause of cancer death due to the long-term ineffectiveness of current therapies and the typically late stage at time of diagnosis. Specifically, the predominant lung cancer subtype, non-small cell lung cancer (NSCLC), accounts for 85% of lung-cancer-associated deaths. Thus, both novel biomarkers and therapeutic approaches for NSCLC are urgently needed. Potential topics of relevance to this Special Issue include the following:

- novel biomarkers for lung adenocarcinoma (LUAD),
- novel biomarkers for lung squamous cell carcinoma (LUSC),
- experimental therapeutics in NSCLC,
- animal models of NSCLC.
- in vitro models of NSCLC.
- clinical trials in NSCLC.

Guest Editor

Dr. Sergio Piñeiro Hermida

Oncoimmunology Group, Navarrabiomed, Fundación Miguel Servet-Hospital Universitario de Navarra-UPNA-IdISNA, Irunlarrea 3, 31008 Pamplona, Spain

Deadline for manuscript submissions

closed (31 March 2023)



International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



mdpi.com/si/142098

International Journal of Molecular Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijms@mdpi.com

mdpi.com/journal/ ijms





International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





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.

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

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, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

