

Special Issue

Non-Small Cell Lung Cancer (NSCLC): Molecular Markers, Immune Therapy and Targeted Therapy

Message from the Guest Editors

Lung cancer is one of the most common forms of cancer and a major cause of cancer deaths globally, with Non-Small Cell Lung Cancer (NSCLC) being the most prevalent subtype. In recent decades, advances in molecular profiling and immuno-oncology have transformed the treatment landscape for lung cancer. However, the response to therapy and disease progression, as well as long-term outcome, is highly heterogeneous. Thus, studies addressing the biological, clinical, and translational features of NSCLC remain an urgent need.

This Special Issue that aims to provide a compilation of current data regarding novel targets and clinical approaches and highlight the role of precision medicine in early-stage, advanced, and metastatic disease settings. We welcome purification papers pertaining to molecular alterations, rare oncogenic driver mutations, and immune-based therapy. Including, but not limited to, the following topics: liquid biopsy and ctDNA assessment, radiogenomics, primary and acquired resistance mechanisms, and innovative real-world combination regimens. We particularly welcome translational work that has a basis in clinical translation.

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