

Special Issue

Molecular Mechanisms, Pathophysiology and Therapeutic Strategies of Chronic Obstructive Pulmonary Disease (COPD)

Message from the Guest Editor

Chronic obstructive pulmonary disease (COPD) remains a major global health challenge, characterized by persistent respiratory symptoms and airflow limitation. Despite advances in understanding its pathophysiology, effective therapeutic options are still limited. This Special Issue aims to bridge the gap between current knowledge and innovative therapeutic approaches for COPD. We invite researchers to submit original research articles, reviews, and short communications that explore novel insights into the molecular mechanisms of COPD, identify potential biomarkers for early diagnosis and prognosis, and discuss innovative therapeutic strategies. Contributions that focus on the role of inflammation, oxidative stress, and genetic factors in COPD pathogenesis are particularly welcome. This Special Issue will provide a comprehensive overview of the latest advancements in COPD research, fostering collaboration and knowledge exchange among scientists, clinicians, and healthcare professionals.

Guest Editor

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Message from the Editor-in-Chief

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