Special Issue

Therapeutic Approaches for Aging-Related Lung Disease

Message from the Guest Editors

Aging is a major risk factor for chronic diseases of the lung, including chronic obstructive pulmonary disease (COPD) and idiopathic pulmonary fibrosis (IPF). Different hallmarks of the aging lung have been identified, including telomere attrition, epigenetics, proteostasis. deregulated nutrient sensing, metabolism, cellular senescence, and adaptation to stress. However, therapeutic approaches to target these hallmarks are still lacking. This Special Issue of the International Journal of Molecular Sciences will focus on "Therapeutic Approaches for Aging-Related Lung Disease." While current data suggest the importance of accelerated aging in chronic lung disease, there is no cure, and therapy options are limited. Therefore, this Special Issue will solicit new research manuscripts (basic, clinical or translational) related to new insights into current therapeutic strategies and novel targets/mediators to treat aging-related lung disease.

Guest Editors

Dr. Stefanie Krick

Division of Pulmonary, Allergy and Critical Care Medicine, The University of Alabama at Birmingham, Birmingham, AL 35294, USA

Dr. Jarrod Barnes

Allergy and Critical Care Medicine, University of Alabama at Birmingham, Birmingham, AL, USA

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closed (30 November 2020)



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

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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.

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

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