Special Issue

Molecular Pathology of Idiopathic Pulmonary Fibrosis

Message from the Guest Editors

This is a novel era in idiopathic pulmonary fibrosis research. In the last decade we experienced great advances of our knowledge and comprehension on the pathoegenetic pathways involved in fibrotic lung diseases. These novel findings lead to the approval of specific antifibrotic drugs that are currently the milestones of clinical management of these patients. However, many questions remain unsolved: we still need to identify reliable biomarkers that could help as in the differential diagnosis, prognosis and in patient's stratification as well as in the definition of the response to treatment. Other unmet needs include the definition of the ethiology and risk factors for idiopathic pulmonary fibrosis development. Genetic definition of susceptibility is a real need. OMIC sciences are contributing to this field and this special issue aims to provide some answers to the unresolved questions on the Molecular Pathology of Idiopathic Pulmonary Fibrosis

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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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