Special Issue

Pulmonary Fibrosis and Lung Cancer: Pathophysiology and Novel Therapeutic Approaches

Message from the Guest Editor

Pulmonary fibrosis (PF) is a progressive chronic interstitial lung disease characterized by robust remodeling and scarring of the lung resulting in stiffening of lung vasculature and causes other pathological changes that compromises the lung function. PF is caused by several factors including inflammation, smoke and gene mutation. Despite ongoing efforts to identify a cure, currently, there is no medication for PF and treatment options largely relies on impeding lung scarring with drugs and steroids and lung transplantation being the last resort in severe cases of PF with limited success. This Special Issue aims to provide our readers with the current knowledge and understanding and novel therapeutic approaches for the treatment of PF. We welcome original research articles, reviews, meta-analyses/systematic reviews, or shorter perspective articles, as well novel technological approaches on all aspects related to the pathophysiological, molecular aspects and treatment options of pulmonary fibrosis. For more information, please visit Special Issue website.

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