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The impaired proteases and anti-proteases balance in Idiopathic Pulmonary Fibrosis

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Running title: Proteases and anti-proteases in Idiopathic Pulmonary Fibrosis.

Highlights

- We provide a current general overview of the proteases/anti-proteases imbalance during lung fibrosis
- We outline key proteases and anti-proteases, whose expression and/or activity are deregulated in Idiopathic Pulmonary Fibrosis (IPF), and which could contribute to the pathogenesis of the disease
- Numerous proteases have pro-fibrotic activities, whereas some other proteases have anti-fibrotic effects, via the activation of different substrates and pathways

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