List of abbreviations

ARDS acute respiratory distress syndrome

BAL bronchoalveolar lavage

CO carbon monoxide CO₂ carbon dioxide

CT computed tomography

 D_{LCO} diffusing capacity of the lung for carbon monoxide

F_{ENO} exhaled nitric oxide fraction FEV₁ forced expiratory volume in 1 s

FVC forced vital capacity

HRCT high-resolution computed tomography

IPF idiopathic pulmonary fibrosis
LEV local exhaust ventilation

NO₂ nitrogen dioxide NO_y oxides of nitrogen

O₂ oxygen

 $P_{a0_2}^2$ arterial O_2 tension PEF peak expiratory flow

PET positron emission tomography

PM particulate matter

UIP usual interstitial pneumonia
VOC volatile organic compound