List of abbreviations

COVID-19 coronavirus disease 2019
CT computed tomography

D_{I CO} diffusing capacity of the lung for carbon monoxide

EGFR epidermal growth factor receptor
EMT epithelial-mesenchymal transition
FEV1 forced expiratory volume in 1 s

FVC forced vital capacity
HPV human papillomaviruses

HRCT high-resolution computed tomography

ICI immune checkpoint inhibitor

IH intermittent hypoxia

IL interleukin

ILD interstitial lung disease
IPF idiopathic pulmonary fibrosis

LDCT low-dose CT NF-κB nuclear factor-κB

NSCLC

OSA

Obstructive sleep apnoea

PD-1

PD-L1

PET

programmed cell death 1

programmed cell death ligand 1

positron emission tomography

ROS reactive oxygen species

SARS-CoV-2 severe acute respiratory syndrome coronavirus 2

SCC squamous cell carcinoma
SCLC small cell lung cancer
TGF transforming growth factor

Th T-helper cell

TKI tyrosine kinase inhibitor
TNF tumour necrosis factor

VEGF vascular endothelial growth factor