John E Mcdonough

List of Publications by Year
in descending order

25 papers	2,115 citations	471061 17 h-index	580395 25 g-index
27 all docs	27 docs citations	27 times ranked	3207 citing authors

#	Article	IF	Citations
1	Cluster analysis of transcriptomic datasets to identify endotypes of idiopathic pulmonary fibrosis. Thorax, 2023, 78, 551-558.	2.7	8
2	Lung Microenvironments and Disease Progression in Fibrotic Hypersensitivity Pneumonitis. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 60-74.	2.5	17
3	BAL Transcriptomes Characterize Idiopathic Pulmonary Fibrosis Endotypes With Prognostic Impact. Chest, 2022, 161, 1576-1588.	0.4	8
4	Characterization of the COPD alveolar niche using single-cell RNA sequencing. Nature Communications, 2022, 13, 494.	5.8	74
5	Small airway loss in the physiologically ageing lung: a cross-sectional study in unused donor lungs. Lancet Respiratory Medicine,the, 2021, 9, 167-174.	5.2	41
6	Profibrotic epithelial TGF-Î²1 signaling involves NOX4-mitochondria cross talk and redox-mediated activation of the tyrosine kinase FYN. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 320, L356-L367.	1.3	12
7	The transition from normal lung anatomy to minimal and established fibrosis in idiopathic pulmonary fibrosis (IPF). EBioMedicine, 2021, 66, 103325.	2.7	16
8	Ready and Waiting: Where Early-Stage IPF Fibroblasts are Primed to be Activated. American Journal of Respiratory Cell and Molecular Biology, 2021, , .	1.4	0
9	Pathology of Idiopathic Pulmonary Fibrosis Assessed by a Combination of Microcomputed Tomography, Histology, and Immunohistochemistry. American Journal of Pathology, 2020, 190, 2427-2435.	1.9	21
10	IGF1R is an entry receptor for respiratory syncytial virus. Nature, 2020, 583, 615-619.	13.7	84
11	Vitamin D Metabolism Is Dysregulated in Asthma and Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 371-382.	2.5	56
12	Small airways pathology in idiopathic pulmonary fibrosis: a retrospective cohort study. Lancet Respiratory Medicine,the, 2020, 8, 573-584.	5.2	70
13	Gene correlation network analysis to identify regulatory factors in idiopathic pulmonary fibrosis. Thorax, 2019, 74, 132-140.	2.7	66
14	Transcriptional regulatory model of fibrosis progression in the human lung. JCI Insight, 2019, 4, .	2.3	113
15	The aging lung: tissue telomere shortening in health and disease. Respiratory Research, 2018, 19, 95.	1.4	46
16	A role for telomere length and chromosomal damage in idiopathic pulmonary fibrosis. Respiratory Research, 2018, 19, 132.	1.4	31
17	The cellular and molecular determinants of emphysematous destruction in COPD. Scientific Reports, 2017, 7, 9562.	1.6	53
18	Microâ€“Computed Tomography Comparison of Preterminal Bronchioles in Centrilobular and Panlobular Emphysema. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 630-638.	2.5	53

#	Article	IF	Citations
19	Thin-Section CT Features of Idiopathic Pulmonary Fibrosis Correlated with Micro-CT and Histologic Analysis. Radiology, 2017, 283, 252-263.	3.6	60
20	Morphometric Analysis of Explant Lungs in Cystic Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2016, 193, 516-526.	2.5	54
21	Linking clinical phenotypes of chronic lung allograft dysfunction to changes in lung structure. European Respiratory Journal, 2015, 46, 1430-1439.	3.1	52
22	Host Response to the Lung Microbiome in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 438-445.	2.5	195
23	CYFRA 21.1 in bronchoalveolar lavage of idiopathic pulmonary fibrosis patients. Experimental Lung Research, 2015, 41, 459-465.	0.5	9
24	Small-Airway Obstruction and Emphysema in Chronic Obstructive Pulmonary Disease. New England Journal of Medicine, 2011, 365, 1567-1575.	13.9	951
25	Patterns of Retention of Particulate Matter in Lung Tissues of Patients With COPD. Chest, 2011, 140, 1540-1549.	0.4	21