

George R Washko

List of Publications by Year in descending order

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Version: 2024-02-01

178
papers

6,847
citations

66315

42
h-index

79644

73
g-index

178
all docs

178
docs citations

178
times ranked

8268
citing authors

#	ARTICLE	IF	CITATIONS
1	An Integrative Genomic Strategy Identifies sRAGE as a Causal and Protective Biomarker of Lung Function. <i>Chest</i> , 2022, 161, 76-84.	0.4	5
2	Neighborhood Socioeconomic Deprivation in Young Adulthood and Future Respiratory Health: The CARDIA Lung Study. <i>American Journal of Medicine</i> , 2022, 135, 211-218.e1.	0.6	7
3	Interstitial Lung Abnormalities, Emphysema, and Spirometry in Smokers. <i>Chest</i> , 2022, 161, 999-1010.	0.4	8
4	Longitudinal Association Between Muscle Loss and Mortality in Ever Smokers. <i>Chest</i> , 2022, 161, 960-970.	0.4	18
5	The association of lung function and pulmonary vasculature volume with cardiorespiratory fitness in the community. <i>European Respiratory Journal</i> , 2022, 60, 2101821.	3.1	4
6	Pulmonary Function in Midlife as a Predictor of Later-Life Cognition: The Coronary Artery Risk Development in Adults (CARDIA) Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 2517-2523.	1.7	2
7	Interstitial lung abnormalities are associated with decreased mean telomere length. <i>European Respiratory Journal</i> , 2022, 60, 2101814.	3.1	8
8	Polygenic transcriptome risk scores for COPD and lung function improve cross-ethnic portability of prediction in the NHLBI TOPMed program. <i>American Journal of Human Genetics</i> , 2022, 109, 857-870.	2.6	7
9	Comparing Racial Differences in Emphysema Prevalence Among Adults With Normal Spirometry: A Secondary Data Analysis of the CARDIA Lung Study. <i>Annals of Internal Medicine</i> , 2022, 175, 1118-1125.	2.0	12
10	Paired CT Measures of Emphysema and Small Airways Disease and Lung Function and Exercise Capacity in Smokers with Radiographic Bronchiectasis. <i>Academic Radiology</i> , 2021, 28, 370-378.	1.3	10
11	Pulmonary Vascular Pruning on Computed Tomography and Risk of Death in the Framingham Heart Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 251-254.	2.5	9
12	Qualitative emphysema and risk of COPD hospitalization in a multicenter CT lung cancer screening cohort study. <i>Respiratory Medicine</i> , 2021, 176, 106245.	1.3	7
13	Distinguishing Smoking-Related Lung Disease Phenotypes Via Imaging and Molecular Features. <i>Chest</i> , 2021, 159, 549-563.	0.4	6
14	Vascular Pruning on CT and Interstitial Lung Abnormalities in the Framingham Heart Study. <i>Chest</i> , 2021, 159, 663-672.	0.4	12
15	Arterial vascular volume changes with haemodynamics in schistosomiasis-associated pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2021, 57, 2003914.	3.1	3
16	Progression of Emphysema and Small Airways Disease in Cigarette Smokers. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2021, 8, 198-212.	0.5	7
17	Respiratory exacerbations are associated with muscle loss in current and former smokers. <i>Thorax</i> , 2021, 76, 554-560.	2.7	20
18	Ambient air pollution exposure and radiographic pulmonary vascular volumes. <i>Environmental Epidemiology</i> , 2021, 5, e143.	1.4	2

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19	Relationship between Emphysema Progression at CT and Mortality in Ever-Smokers: Results from the COPDGene and ECLIPSE Cohorts. <i>Radiology</i> , 2021, 299, 222-231.	3.6	27
20	Association between Cardiorespiratory Fitness and Bronchiectasis at CT: A Long-term Population-based Study of Healthy Young Adults Aged 18–30 Years in the CARDIA Study. <i>Radiology</i> , 2021, 300, 190-196.	3.6	0
21	Study protocol for a national cohort of adults focused on respiratory health: the American Lung Association Lung Health Cohort (ALA-LHC) Study. <i>BMJ Open</i> , 2021, 11, e053342.	0.8	2
22	A simple assessment of lung nodule location for reduction in unnecessary invasive procedures. <i>Journal of Thoracic Disease</i> , 2021, 13, 4207-4216.	0.6	0
23	Quantification of Arterial and Venous Morphologic Markers in Pulmonary Arterial Hypertension Using CT Imaging. <i>Chest</i> , 2021, 160, 2220-2231.	0.4	13
24	Pulmonary Artery Enlargement Is Associated with Exacerbations and Mortality in Ever-Smokers with Preserved Ratio Impaired Spirometry. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 481-485.	2.5	5
25	Loss of Pulmonary Vascular Volume as a Predictor of Right Ventricular Dysfunction and Mortality in Acute Pulmonary Embolism. <i>Circulation: Cardiovascular Imaging</i> , 2021, 14, e012347.	1.3	9
26	Quantitative CT metrics are associated with longitudinal lung function decline and future asthma exacerbations: Results from SARP-3. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 752-762.	1.5	30
27	Genetic variation in genes regulating skeletal muscle regeneration and tissue remodelling associated with weight loss in chronic obstructive pulmonary disease. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 1803-1817.	2.9	11
28	Predictors of lung function trajectories in population-based studies: A systematic review. <i>Respirology</i> , 2021, 26, 938-959.	1.3	25
29	The presence of emphysema on chest imaging and mid-life cognition. <i>ERJ Open Research</i> , 2021, 7, 00048-2021.	1.1	0
30	Vascular remodeling of the small pulmonary arteries and measures of vascular pruning on computed tomography. <i>Pulmonary Circulation</i> , 2021, 11, 1-9.	0.8	6
31	Gene expression of oxidative stress markers and lung function: A CARDIA lung study. <i>Molecular Genetics & Genomic Medicine</i> , 2021, 9, e1832.	0.6	5
32	Adult Life-Course Trajectories of Lung Function and the Development of Emphysema: The CARDIA Lung Study. <i>American Journal of Medicine</i> , 2020, 133, 222-230.e11.	0.6	27
33	Machine Learning Characterization of COPD Subtypes. <i>Chest</i> , 2020, 157, 1147-1157.	0.4	44
34	Phenotypic characterisation of early COPD: a prospective case-control study. <i>ERJ Open Research</i> , 2020, 6, 00047-2020.	1.1	21
35	Computerized Chest Imaging in the Diagnosis and Assessment of the Patient with Chronic Obstructive Pulmonary Disease. <i>Clinics in Chest Medicine</i> , 2020, 41, 375-381.	0.8	0
36	Chronic obstructive pulmonary disease and related phenotypes: polygenic risk scores in population-based and case-control cohorts. <i>Lancet Respiratory Medicine</i> , 2020, 8, 696-708.	5.2	69

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37	Quantitative Pectoralis Muscle Area is Associated with the Development of Lung Cancer in a Large Lung Cancer Screening Cohort. <i>Lung</i> , 2020, 198, 847-853.	1.4	9
38	The Framingham Heart Study: Populational CT-based phenotyping in the lungs and mediastinum. <i>European Journal of Radiology Open</i> , 2020, 7, 100260.	0.7	5
39	Tumor density is associated with response to endobronchial ultrasound-guided transbronchial needle injection of cisplatin. <i>Journal of Thoracic Disease</i> , 2020, 12, 4825-4832.	0.6	6
40	Heme metabolism genes Downregulated in COPD Cachexia. <i>Respiratory Research</i> , 2020, 21, 100.	1.4	4
41	Machine Learning and Prediction of All-Cause Mortality in COPD. <i>Chest</i> , 2020, 158, 952-964.	0.4	62
42	Smaller Left Ventricle Size at Noncontrast CT Is Associated with Lower Mortality in COPD Gene Participants. <i>Radiology</i> , 2020, 296, 208-215.	3.6	6
43	Update in Chronic Obstructive Pulmonary Disease 2019. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 348-355.	2.5	20
44	Lung Function and Gene Expression of Pathogen Recognition Pathway Receptors: the Cardia Lung Study. <i>Scientific Reports</i> , 2020, 10, 9360.	1.6	2
45	An open-source framework for pulmonary fissure completeness assessment. <i>Computerized Medical Imaging and Graphics</i> , 2020, 83, 101712.	3.5	2
46	Evidence for Expanding Invasive Mediastinal Staging for Peripheral T1 Lung Tumors. <i>Chest</i> , 2020, 158, 2192-2199.	0.4	16
47	A Highly Phenotyped Open Access Repository of Alpha-1 Antitrypsin Deficiency Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2020, 15, 242-255.	2.3	17
48	Single-cell RNA-seq reveals ectopic and aberrant lung-resident cell populations in idiopathic pulmonary fibrosis. <i>Science Advances</i> , 2020, 6, eaba1983.	4.7	713
49	Cost-effectiveness microsimulation of catheter-directed thrombolysis in submassive pulmonary embolism using a right ventricular function model. <i>Journal of Thrombosis and Thrombolysis</i> , 2020, 49, 673-680.	1.0	1
50	Pulmonary artery enlargement and mortality risk in moderate to severe COPD: results from COPD Gene. <i>European Respiratory Journal</i> , 2020, 55, 1901812.	3.1	15
51	Classification of Interstitial Lung Abnormality Patterns with an Ensemble of Deep Convolutional Neural Networks. <i>Scientific Reports</i> , 2020, 10, 338.	1.6	61
52	Luminal Plugging on Chest CT Scan. <i>Chest</i> , 2020, 158, 121-130.	0.4	27
53	Biobanking and cryopreservation of human lung explants for omic analysis. <i>European Respiratory Journal</i> , 2020, 55, 1801635.	3.1	15
54	Ambient air pollution exposure and risk and progression of interstitial lung abnormalities: the Framingham Heart Study. <i>Thorax</i> , 2019, 74, 1063-1069.	2.7	39

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55	Localizing Image-Based Biomarker Regression Without Training Masks: A New Approach to Biomarker Discovery. , 2019, 2019, 679-682.		0
56	Heart and lungs in a single breath. <i>Respirology</i> , 2019, 24, 937-938.	1.3	0
57	Pulmonary vascular density: comparison of findings on computed tomography imaging with histology. <i>European Respiratory Journal</i> , 2019, 54, 1900370.	3.1	47
58	Radiographic pulmonary vessel volume, lung function and airways disease in the Framingham Heart Study. <i>European Respiratory Journal</i> , 2019, 54, 1900408.	3.1	28
59	Semi-quantitative visual assessment of chest radiography is associated with clinical outcomes in critically ill patients. <i>Respiratory Research</i> , 2019, 20, 218.	1.4	12
60	Harmonization of chest CT scans for different doses and reconstruction methods. <i>Medical Physics</i> , 2019, 46, 3117-3132.	1.6	8
61	Cigarette Smoke Exposure and Radiographic Pulmonary Vascular Morphology in the Framingham Heart Study. <i>Annals of the American Thoracic Society</i> , 2019, 16, 698-706.	1.5	16
62	Objectively Measured Chronic Lung Injury on Chest CT. <i>Chest</i> , 2019, 156, 1149-1159.	0.4	9
63	Quantification and Significance of Pulmonary Vascular Volume in Predicting Response to Ultrasound-Facilitated, Catheter-Directed Fibrinolysis in Acute Pulmonary Embolism (SEATTLE-3D). <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e009903.	1.3	13
64	Life-Course Smoking Trajectories and Risk for Emphysema in Middle Age: The CARDIA Lung Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 237-240.	2.5	11
65	Association of outdoor temperature with lung function in a temperate climate. <i>European Respiratory Journal</i> , 2019, 53, 1800612.	3.1	19
66	Current Controversies in Chronic Obstructive Pulmonary Disease. A Report from the Global Initiative for Chronic Obstructive Lung Disease Scientific Committee. <i>Annals of the American Thoracic Society</i> , 2019, 16, 29-39.	1.5	11
67	Inflammation and endothelial activation in early adulthood are associated with future emphysema: the CARDIA Lung Study. <i>European Respiratory Journal</i> , 2019, 53, 1801532.	3.1	5
68	Quantification of the Pulmonary Vascular Response to Inhaled Nitric Oxide Using Noncontrast Computed Tomography Imaging. <i>Circulation: Cardiovascular Imaging</i> , 2019, 12, e008338.	1.3	11
69	COPD Gene 2019: Redefining the Diagnosis of Chronic Obstructive Pulmonary Disease. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2019, 6, 384-399.	0.5	112
70	Subtypes of COPD Have Unique Distributions and Differential Risk of Mortality. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2019, 6, 400-413.	0.5	24
71	Identification of an emphysema-associated genetic variant near TGF β 2 with regulatory effects in lung fibroblasts. <i>ELife</i> , 2019, 8, .	2.8	21
72	Bronchial Cartilage Assessment with Model-Based GAN Regressor. <i>Lecture Notes in Computer Science</i> , 2019, 11769, 357-365.	1.0	1

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73	Longitudinal Modeling of Lung Function Trajectories in Smokers with and without Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1033-1042.	2.5	38
74	Pruning of the Pulmonary Vasculature in Asthma. The Severe Asthma Research Program (SARP) Cohort. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 39-50.	2.5	51
75	Defining Impaired Respiratory Health. A Paradigm Shift for Pulmonary Medicine. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 440-446.	2.5	31
76	Reply to Mummadi <i>et al.</i> : Overfitting and Use of Mismatched Cohorts in Deep Learning Models: Preventable Design Limitations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 545-545.	2.5	3
77	Association between acute respiratory disease events and the <i>MUC5B</i> promoter polymorphism in smokers. <i>Thorax</i> , 2018, 73, 1071-1074.	2.7	13
78	Exposure to Traffic Emissions and Fine Particulate Matter and Computed Tomography Measures of the Lung and Airways. <i>Epidemiology</i> , 2018, 29, 333-341.	1.2	15
79	Smoking duration alone provides stronger risk estimates of chronic obstructive pulmonary disease than pack-years. <i>Thorax</i> , 2018, 73, 414-421.	2.7	96
80	Paratracheal Paraseptal Emphysema and Expiratory Central Airway Collapse in Smokers. <i>Annals of the American Thoracic Society</i> , 2018, 15, 479-484.	1.5	12
81	Autocalibration method for non-stationary CT bias correction. <i>Medical Image Analysis</i> , 2018, 44, 115-125.	7.0	8
82	Pectoralis muscle area and mortality in smokers without airflow obstruction. <i>Respiratory Research</i> , 2018, 19, 62.	1.4	41
83	Susceptibility to Inhalational Lung Injury: We Need More Than the FEV1. <i>Annals of the American Thoracic Society</i> , 2018, 15, 156-157.	1.5	1
84	Imaging approaches to understand disease complexity: chronic obstructive pulmonary disease as a clinical model. <i>Journal of Applied Physiology</i> , 2018, 124, 512-520.	1.2	7
85	Disease Severity Dependence of the Longitudinal Association Between CT Lung Density and Lung Function in Smokers. <i>Chest</i> , 2018, 153, 638-645.	0.4	16
86	Lobar Emphysema Distribution Is Associated With 5-Year Radiological Disease Progression. <i>Chest</i> , 2018, 153, 65-76.	0.4	36
87	Histopathology of Interstitial Lung Abnormalities in the Context of Lung Nodule Resections. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 955-958.	2.5	78
88	Disease Staging and Prognosis in Smokers Using Deep Learning in Chest Computed Tomography. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 193-203.	2.5	189
89	Rebuttal From Dr Washko. <i>Chest</i> , 2018, 154, 1281-1282.	0.4	0
90	Pulmonary vascular pruning in smokers with bronchiectasis. <i>ERJ Open Research</i> , 2018, 4, 00044-2018.	1.1	19

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91	POINT: Should Chest CT Be Part of Routine Clinical Care for COPD? Yes. Chest, 2018, 154, 1276-1278.	0.4	2
92	Automated Agatston score computation in non-ECG gated CT scans using deep learning. , 2018, 10574, .		37
93	COPD biomarkers and phenotypes: opportunities for better outcomes with precision imaging. European Respiratory Journal, 2018, 52, 1801570.	3.1	31
94	Identification of Chronic Obstructive Pulmonary Disease Axes That Predict All-Cause Mortality. American Journal of Epidemiology, 2018, 187, 2109-2116.	1.6	25
95	Ensemble genomic analysis in human lung tissue identifies novel genes for chronic obstructive pulmonary disease. Human Genomics, 2018, 12, 1.	1.4	35
96	Interstitial Features at Chest CT Enhance the Deleterious Effects of Emphysema in the COPD Gene Cohort. Radiology, 2018, 288, 600-609.	3.6	37
97	Multi-structure Segmentation from Partially Labeled Datasets. Application to Body Composition Measurements on CT Scans. Lecture Notes in Computer Science, 2018, 11040, 215-224.	1.0	11
98	Multiorgan structures detection using deep convolutional neural networks. , 2018, 10574, .		4
99	Airway fractal dimension predicts respiratory morbidity and mortality in COPD. Journal of Clinical Investigation, 2018, 128, 5374-5382.	3.9	38
100	On the Relevance of the Loss Function in the Agatston Score Regression from Non-ECG Gated CT Scans. Lecture Notes in Computer Science, 2018, 11040, 326-334.	1.0	4
101	Lung, Fat and Bone: Increased Adiponectin Associates with the Combination of Smoking-Related Lung Disease and Osteoporosis. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2018, 5, 134-143.	0.5	3
102	Acute Exacerbations and Lung Function Loss in Smokers with and without Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 324-330.	2.5	221
103	Lower Pectoralis Muscle Area Is Associated with a Worse Overall Survival in Non-Small Cell Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 38-43.	1.1	61
104	Interstitial lung abnormalities: risk and opportunity. Lancet Respiratory Medicine, the, 2017, 5, 95-96.	5.2	10
105	Quantitative computed tomography assessment of bronchiolitis obliterans syndrome after lung transplantation. Clinical Transplantation, 2017, 31, e12943.	0.8	10
106	Association between Cardiorespiratory Fitness and Lung Health from Young Adulthood to Middle Age. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1236-1243.	2.5	39
107	Pleural abnormalities in the Framingham Heart Study: prevalence and CT image features. Occupational and Environmental Medicine, 2017, 74, 756-761.	1.3	11
108	Quantitative CT Measures of Bronchiectasis in Smokers. Chest, 2017, 151, 1255-1262.	0.4	55

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109	Statistical characterization of noise for spatial standardization of CT scans: Enabling comparison with multiple kernels and doses. <i>Medical Image Analysis</i> , 2017, 40, 44-59.	7.0	14
110	American Thoracic Society/National Heart, Lung, and Blood Institute Asthma/Chronic Obstructive Pulmonary Disease Overlap Workshop Report. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 375-381.	2.5	86
111	Densitometric and local histogram based analysis of computed tomography images in patients with idiopathic pulmonary fibrosis. <i>Respiratory Research</i> , 2017, 18, 45.	1.4	70
112	Ventricular Geometry From Non-contrast Non-ECG-gated CT Scans. <i>Academic Radiology</i> , 2017, 24, 594-602.	1.3	19
113	Functional interactors of three genome-wide association study genes are differentially expressed in severe chronic obstructive pulmonary disease lung tissue. <i>Scientific Reports</i> , 2017, 7, 44232.	1.6	76
114	Lung Mass in Smokers. <i>Academic Radiology</i> , 2017, 24, 386-392.	1.3	15
115	The Objective Identification and Quantification of Interstitial Lung Abnormalities in Smokers. <i>Academic Radiology</i> , 2017, 24, 941-946.	1.3	37
116	CT imaging of chronic obstructive pulmonary disease: insights, disappointments, and promise. <i>Lancet Respiratory Medicine</i> , 2017, 5, 903-908.	5.2	12
117	The <i>MUC5B</i> promoter polymorphism is associated with specific interstitial lung abnormality subtypes. <i>European Respiratory Journal</i> , 2017, 50, 1700537.	3.1	55
118	Chest computed tomography-derived low-fat-free mass index and mortality in COPD. <i>European Respiratory Journal</i> , 2017, 50, 1701134.	3.1	53
119	Pulmonary Clinicopathological Correlation after Allogeneic Hematopoietic Stem Cell Transplantation: An Autopsy Series. <i>Biology of Blood and Marrow Transplantation</i> , 2017, 23, 1767-1772.	2.0	23
120	Genome-wide association study of subclinical interstitial lung disease in MESA. <i>Respiratory Research</i> , 2017, 18, 97.	1.4	31
121	Effect of beta-blockers on exacerbation rate and lung function in chronic obstructive pulmonary disease (COPD). <i>Respiratory Research</i> , 2017, 18, 124.	1.4	30
122	The Role of Chest Computed Tomography in the Evaluation and Management of the Patient with Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 1372-1379.	2.5	97
123	Bronchoarterial ratio in never-smokers adults: Implications for bronchial dilation definition. <i>Respirology</i> , 2017, 22, 108-113.	1.3	28
124	Differences in Respiratory Symptoms and Lung Structure Between Hispanic and Non-Hispanic White Smokers: A Comparative Study. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2017, 4, 297-304.	0.5	3
125	Magnetic resonance imaging provides sensitive in vivo assessment of experimental ventilator-induced lung injury. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016, 311, L208-L218.	1.3	16
126	Arterial and Venous Pulmonary Vascular Morphology and Their Relationship to Findings in Cardiac Magnetic Resonance Imaging in Smokers. <i>Journal of Computer Assisted Tomography</i> , 2016, 40, 948-952.	0.5	21

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127	Distinct emphysema subtypes defined by quantitative CT analysis are associated with specific pulmonary matrix metalloproteinases. <i>Respiratory Research</i> , 2016, 17, 92.	1.4	29
128	Automated Agatston score computation in a large dataset of non ECG-gated chest computed tomography. , 2016, 2016, 53-57.		19
129	A Novel Spirometric Measure Identifies Mild COPD Unidentified by Standard Criteria. <i>Chest</i> , 2016, 150, 1080-1090.	0.4	39
130	DNA methylation profiling in human lung tissue identifies genes associated with COPD. <i>Epigenetics</i> , 2016, 11, 730-739.	1.3	73
131	Clinical, physiologic, and radiographic factors contributing to development of hypoxemia in moderate to severe COPD: a cohort study. <i>BMC Pulmonary Medicine</i> , 2016, 16, 169.	0.8	21
132	Derivation of a test statistic for emphysema quantification. , 2016, 2016, 1269-1273.		1
133	Normal thymus in adults: appearance on CT and associations with age, sex, BMI and smoking. <i>European Radiology</i> , 2016, 26, 15-24.	2.3	57
134	Imaging Biomarkers in Lymphangioleiomyomatosis Clinical Trials. A Wolf in Sheep's Clothing?. <i>Annals of the American Thoracic Society</i> , 2016, 13, 307-308.	1.5	2
135	Association Between Interstitial Lung Abnormalities and All-Cause Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 672.	3.8	333
136	Association Between Expiratory Central Airway Collapse and Respiratory Outcomes Among Smokers. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 498.	3.8	67
137	Association between Functional Small Airway Disease and FEV ₁ Decline in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 178-184.	2.5	292
138	A Robust Emphysema Severity Measure Based on Disease Subtypes. <i>Academic Radiology</i> , 2016, 23, 421-428.	1.3	7
139	Sex-specific features of emphysema among current and former smokers with COPD. <i>European Respiratory Journal</i> , 2016, 47, 104-112.	3.1	55
140	β-Blockers are associated with a reduction in COPD exacerbations. <i>Thorax</i> , 2016, 71, 8-14.	2.7	105
141	Chronic Bronchitis Is Associated With Worse Symptoms and Quality of Life Than Chronic Airflow Obstruction. <i>Chest</i> , 2015, 148, 408-416.	0.4	30
142	A comparison of visual and quantitative methods to identify interstitial lung abnormalities. <i>BMC Pulmonary Medicine</i> , 2015, 15, 134.	0.8	39
143	Pulmonary Vessel Cross-sectional Area before and after Liver Transplantation. <i>Academic Radiology</i> , 2015, 22, 752-759.	1.3	0
144	Paraseptal emphysema: Prevalence and distribution on CT and association with interstitial lung abnormalities. <i>European Journal of Radiology</i> , 2015, 84, 1413-1418.	1.2	42

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145	Anterior mediastinal masses in the Framingham Heart Study: Prevalence and CT image characteristics. <i>European Journal of Radiology Open</i> , 2015, 2, 26-31.	0.7	46
146	Regional Emphysema of a Non-Small Cell Tumor Is Associated with Larger Tumors and Decreased Survival. <i>Annals of the American Thoracic Society</i> , 2015, 12, 150603140911000.	1.5	16
147	The Relationship of Educational Attainment with Pulmonary Emphysema and Airway Wall Thickness. <i>Annals of the American Thoracic Society</i> , 2015, 12, 813-820.	1.5	6
148	Detection of Rheumatoid Arthritisâ€™ Interstitial Lung Disease Is Enhanced by Serum Biomarkers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 191, 1403-1412.	2.5	156
149	Pulmonary cysts identified on chest CT: are they part of aging change or of clinical significance?. <i>Thorax</i> , 2015, 70, 1156-1162.	2.7	48
150	Chest Computed Tomography for Phenotyping Chronic Obstructive Pulmonary Disease. A Pathway and a Challenge for Personalized Medicine. <i>Annals of the American Thoracic Society</i> , 2015, 12, 966-967.	1.5	1
151	Abdominal Visceral Adipose Tissue is Associated with Myocardial Infarction in Patients with COPD. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2015, 2, 8-16.	0.5	20
152	Morphologic Response of the Pulmonary Vasculature to Endoscopic Lung Volume Reduction. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2015, 2, 214-222.	0.5	9
153	Functional Impact of a Spectrum of Interstitial Lung Abnormalities in Rheumatoid Arthritis. <i>Chest</i> , 2014, 146, 41-50.	0.4	78
154	Comparison of spirometric thresholds in diagnosing smoking-related airflow obstruction: authorsâ€™ response. <i>Thorax</i> , 2014, 69, 1147-1148.	2.7	4
155	Airway labeling using a Hidden Markov Tree Model. , 2014, 2014, 554-558.		1
156	Chest CT Measures of Muscle and Adipose Tissue in COPD. <i>Academic Radiology</i> , 2014, 21, 1255-1261.	1.3	50
157	Comparing algorithms for automated vessel segmentation in computed tomography scans of the lung: the VESSEL12 study. <i>Medical Image Analysis</i> , 2014, 18, 1217-1232.	7.0	131
158	Preoperative Pulmonary Vascular Morphology and Its Relationship to Postpneumonectomy Hemodynamics. <i>Academic Radiology</i> , 2014, 21, 704-710.	1.3	0
159	Invasive adenocarcinoma of the lung is associated with the upper lung regions. <i>Lung Cancer</i> , 2014, 84, 145-150.	0.9	31
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164	Characterizing Functional Lung Heterogeneity in COPD Using Reference Equations for CT Scan-Measured Lobar Volumes. <i>Chest</i> , 2013, 143, 1607-1617.	0.4	12
165	Effect of Emphysema on CT Scan Measures of Airway Dimensions in Smokers. <i>Chest</i> , 2013, 143, 687-693.	0.4	26
166	Pulmonary Clinicopathological Correlation In Long Term Survivors Following Allogeneic Hematopoietic Stem Cell Transplantation: An Autopsy Series. <i>Blood</i> , 2013, 122, 2070-2070.	0.6	1
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170	Family History Is a Risk Factor for COPD. <i>Chest</i> , 2011, 140, 343-350.	0.4	49
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