List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Video Telehealth Pulmonary Rehabilitation for Chronic Obstructive Pulmonary Disease Is Associated with Clinical Improvement Similar to Center-based Pulmonary Rehabilitation. Annals of the American Thoracic Society, 2022, 19, 331-333.	1.5	10
2	Survival after inpatient or outpatient pulmonary rehabilitation in patients with fibrotic interstitial lung disease: a multicentre retrospective cohort study. Thorax, 2022, 77, 589-595.	2.7	21
3	Treatment Trials in Young Patients with Chronic Obstructive Pulmonary Disease and Pre–Chronic Obstructive Pulmonary Disease Patients: Time to Move Forward. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 275-287.	2.5	72
4	The Use of Inhaled Corticosteroids for Patients with COPD Who Continue to Smoke Cigarettes: An Evaluation of Current Practice. American Journal of Medicine, 2022, 135, 302-312.	0.6	10
5	Expanding Implementation of Tele-Pulmonary Rehabilitation: The New Frontier. Annals of the American Thoracic Society, 2022, 19, 3-5.	1.5	6
6	First Maintenance Therapy for Chronic Obstructive Pulmonary Disease: Retrospective Analyses of US and UK Healthcare Databases. Pulmonary Therapy, 2022, 8, 57-74.	1.1	5
7	Treatment Transitions in Chronic Obstructive Pulmonary Disease: Retrospective Analyses of US and UK Healthcare Databases. Pulmonary Therapy, 2022, 8, 75-93.	1.1	2
8	Trends and Characteristics of Global Initiative for Chronic Obstructive Lung Disease Guidelines-Discordant Prescribing of Triple Therapy Among Patients with COPD. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2022, 9, 135-153.	0.5	5
9	Rome Criteria for E-COPD: Not Built In A Day. American Journal of Respiratory and Critical Care Medicine, 2022, , .	2.5	0
10	Pooled Cohort Probability Score for Subclinical Airflow Obstruction. Annals of the American Thoracic Society, 2022, , .	1.5	4
11	Chronotropic index during 6-minute walk and acute respiratory events in COPDGene. Respiratory Medicine, 2022, 194, 106775.	1.3	0
12	Lung Function and the Risk of Exacerbation in the β-Blockers for the Prevention of Acute Exacerbations of Chronic Obstructive Pulmonary Disease Trial. Annals of the American Thoracic Society, 2022, 19, 1642-1649.	1.5	6
13	Lung function impairment and risk of incident heart failure: the NHLBI Pooled Cohorts Study. European Heart Journal, 2022, 43, 2196-2208.	1.0	12
14	A Metabolomic Severity Score for Airflow Obstruction and Emphysema. Metabolites, 2022, 12, 368.	1.3	8
15	Screening for Chronic Obstructive Pulmonary Disease. JAMA - Journal of the American Medical Association, 2022, 327, 1768.	3.8	5
16	Depressive and anxiety symptoms in patients with COPD: A network analysis. Respiratory Medicine, 2022, 198, 106865.	1.3	15
17	New Guidelines for Bronchodilator Responsiveness in COPD: A Test in Search of a Use. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 1042-1044.	2.5	7
18	Association between Inhaled Corticosteroids and Expiratory Central Airway Collapse in Smokers. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 518-521.	2.5	2

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19	Computed Tomography–based Airway Surface Area–to-Volume Ratio for Phenotyping Airway Remodeling in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 185-191.	2.5	17
20	Trends and Geographic Variation in Acute Respiratory Failure and ARDS Mortality in the United States. Chest, 2021, 159, 1460-1472.	0.4	31
21	Update in Chronic Obstructive Pulmonary Disease 2020. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 14-22.	2.5	9
22	Emphysema Progression and Lung Function Decline Among Angiotensin Converting Enzyme Inhibitors and Angiotensin-Receptor Blockade Users in the COPDGene Cohort. Chest, 2021, 160, 1245-1254.	0.4	9
23	Ratio of FEV1/Slow Vital Capacity ofÂ< 0.7 Is Associated With Clinical, Functional, and Radiologic Features of Obstructive Lung Disease in Smokers With Preserved Lung Function. Chest, 2021, 160, 94-103.	0.4	8
24	Genetic variation in genes regulating skeletal muscle regeneration and tissue remodelling associated with weight loss in chronic obstructive pulmonary disease. Journal of Cachexia, Sarcopenia and Muscle, 2021, 12, 1803-1817.	2.9	11
25	Structural airway imaging metrics are differentially associated with persistent chronic bronchitis. Thorax, 2021, 76, 343-349.	2.7	9
26	Reply to Gagnon et al.: Video Teleheath and Pulmonary Rehabilitation: Need for a Better Understanding. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 120-120.	2.5	0
27	Adult Life-Course Trajectories of Lung Function and the Development of Emphysema: The CARDIA Lung Study. American Journal of Medicine, 2020, 133, 222-230.e11.	0.6	27
28	Machine Learning Characterization of COPD Subtypes. Chest, 2020, 157, 1147-1157.	0.4	44
29	Use of FEF25–75% to Guide IgG Dosing to Protect Pulmonary Function in CVID. Journal of Clinical Immunology, 2020, 40, 310-320.	2.0	1
30	Both Duration and Pack-Years of Tobacco Smoking Should Be Used for Clinical Practice and Research. Annals of the American Thoracic Society, 2020, 17, 804-806.	1.5	25
31	Heme metabolism genes Downregulated in COPD Cachexia. Respiratory Research, 2020, 21, 100.	1.4	4
32	Smaller Left Ventricle Size at Noncontrast CT Is Associated with Lower Mortality in COPDGene Participants. Radiology, 2020, 296, 208-215.	3.6	6
33	COPD exacerbations: finally, a more than ACCEPTable risk score. Lancet Respiratory Medicine,the, 2020, 8, 939-941.	5.2	3
34	Pulmonary artery enlargement and mortality risk in moderate to severe COPD: results from COPDGene. European Respiratory Journal, 2020, 55, 1901812.	3.1	15
35	Deep neural network analyses of spirometry for structural phenotyping of chronic obstructive pulmonary disease. JCI Insight, 2020, 5, .	2.3	23
36	A Risk Prediction Model for Mortality Among Smokers in the COPDGene® Study. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2020, 7, 346-361.	0.5	9

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37	Association of e-cigarette use with oral health: a population-based cross-sectional questionnaire study. Journal of Public Health, 2019, 41, 354-361.	1.0	32
38	Reply to Moy: Not All Home-based Exercise Programs Are Home-based Pulmonary Rehabilitation Programs. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1443-1444.	2.5	0
39	Clinical Epidemiology of COPD. Chest, 2019, 156, 228-238.	0.4	53
40	Metoprolol for the Prevention of Acute Exacerbations of COPD. New England Journal of Medicine, 2019, 381, 2304-2314.	13.9	111
41	FEV ₁ :FVC Thresholds for Defining Chronic Obstructive Pulmonary Disease—Reply. JAMA - Journal of the American Medical Association, 2019, 322, 1611.	3.8	6
42	Imaging Small Airway Disease: Probabilities and Possibilities. Annals of the American Thoracic Society, 2019, 16, 975-977.	1.5	5
43	Discriminative Accuracy of FEV ₁ :FVC Thresholds for COPD-Related Hospitalization and Mortality. JAMA - Journal of the American Medical Association, 2019, 321, 2438.	3.8	135
44	Fibroblast Growth Factor 23 is Associated with a Frequent Exacerbator Phenotype in COPD: A Cross-Sectional Pilot Study. International Journal of Molecular Sciences, 2019, 20, 2292.	1.8	15
45	The St. George's Respiratory Questionnaire Definition of Chronic Bronchitis May Be aÂBetter Predictor of COPD Exacerbations Compared With the Classic Definition. Chest, 2019, 156, 685-695.	0.4	40
46	Combined Forced Expiratory Volume in 1 Second and Forced Vital Capacity Bronchodilator Response, Exacerbations, and Mortality in Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 2019, 16, 826-835.	1.5	41
47	The Peak Index: Spirometry Metric for Airflow Obstruction Severity and Heterogeneity. Annals of the American Thoracic Society, 2019, 16, 982-989.	1.5	8
48	Update in Chronic Obstructive Pulmonary Disease 2018. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1462-1470.	2.5	4
49	Video Telehealth Pulmonary Rehabilitation Intervention in Chronic Obstructive Pulmonary Disease Reduces 30-Day Readmissions. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 511-513.	2.5	52
50	Arterial Vascular Pruning, Right Ventricular Size, and Clinical Outcomes in Chronic Obstructive Pulmonary Disease. A Longitudinal Observational Study. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 454-461.	2.5	73
51	Lung volume reduction for severe emphysema: good things come in small packages. Lancet Respiratory Medicine,the, 2019, 7, 285-287.	5.2	0
52	The matrikine acetyl-proline-glycine-proline and clinical features of COPD: findings from SPIROMICS. Respiratory Research, 2019, 20, 254.	1.4	8
53	<p>Clinical Significance of Bronchodilator Responsiveness Evaluated by Forced Vital Capacity in COPD: SPIROMICS Cohort Analysis</p> . International Journal of COPD, 2019, Volume 14, 2927-2938.	0.9	16
54	lt's Time to Rehabilitate Pulmonary Rehabilitation. Annals of the American Thoracic Society, 2019, 16, 55-57.	1.5	17

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55	Symptoms of anxiety and depression and use of anxiolytic-hypnotics and antidepressants in current and former smokers with and without COPD - A cross sectional analysis of the COPDGene cohort. Journal of Psychosomatic Research, 2019, 118, 18-26.	1.2	21
56	Imaging Advances in Chronic Obstructive Pulmonary Disease. Insights from the Genetic Epidemiology of Chronic Obstructive Pulmonary Disease (COPDGene) Study. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 286-301.	2.5	100
57	Mortality and Exacerbations by Global Initiative for Chronic Obstructive Lung Disease Groups ABCD: 2011 Versus 2017 in the COPDGene® Cohort. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2019, 6, 64-73.	0.5	26
58	Physiologic Insights from the COPD Genetic Epidemiology Study. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2019, 6, 256-266.	0.5	9
59	Early Chronic Obstructive Pulmonary Disease or Early Detection of Mild Disease?. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 411-412.	2.5	2
60	Diagnosis of Chronic Obstructive Pulmonary Disease: Breathing New Life into an Old Debate. Annals of the American Thoracic Society, 2018, 15, 163-165.	1.5	7
61	Generic Respiratory Symptoms and Branded Lung Diseases. Same Difference?. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1521-1523.	2.5	3
62	Cigarette smoking and response to inhaled corticosteroids in COPD. European Respiratory Journal, 2018, 51, 1701393.	3.1	27
63	Smoking duration alone provides stronger risk estimates of chronic obstructive pulmonary disease than pack-years. Thorax, 2018, 73, 414-421.	2.7	96
64	Paratracheal Paraseptal Emphysema and Expiratory Central Airway Collapse in Smokers. Annals of the American Thoracic Society, 2018, 15, 479-484.	1.5	12
65	Blood eosinophil count thresholds and exacerbations in patients with chronic obstructive pulmonary disease. Journal of Allergy and Clinical Immunology, 2018, 141, 2037-2047.e10.	1.5	138
66	Lobar Emphysema Distribution Is Associated With 5-Year Radiological Disease Progression. Chest, 2018, 153, 65-76.	0.4	36
67	Recent Advances in Computed Tomography Imaging in Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 2018, 15, 281-289.	1.5	44
68	Association of low income with pulmonary disease progression in smokers with and without chronic obstructive pulmonary disease. ERJ Open Research, 2018, 4, 00069-2018.	1.1	11
69	Centrilobular emphysema and coronary artery calcification: mediation analysis in the SPIROMICS cohort. Respiratory Research, 2018, 19, 257.	1.4	18
70	New Spirometry Indices for Detecting Mild Airflow Obstruction. Scientific Reports, 2018, 8, 17484.	1.6	21
71	Life-Space mobility and clinical outcomes in COPD. International Journal of COPD, 2018, Volume 13, 2731-2738.	0.9	25
72	Chest wall strapping increases expiratory airflow and detectable airway segments in computer tomographic scans of normal and obstructed lungs. Journal of Applied Physiology, 2018, 124, 1186-1193.	1.2	5

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73	Visual Estimate of Coronary Artery Calcium Predicts Cardiovascular Disease in COPD. Chest, 2018, 154, 579-587.	0.4	29
74	The use of a standardized order set reduces systemic corticosteroid dose and length of stay for individuals hospitalized with acute exacerbations of COPD: a cohort study. International Journal of COPD, 2018, Volume 13, 2271-2278.	0.9	12
75	Interstitial Features at Chest CT Enhance the Deleterious Effects of Emphysema in the COPDGene Cohort. Radiology, 2018, 288, 600-609.	3.6	37
76	NT-proBNP in stable COPD and future exacerbation risk: Analysis of the SPIROMICS cohort. Respiratory Medicine, 2018, 140, 87-93.	1.3	18
77	Airway fractal dimension predicts respiratory morbidity and mortality in COPD. Journal of Clinical Investigation, 2018, 128, 5374-5382.	3.9	38
78	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
79	Biomechanical CT metrics are associated with patient outcomes in COPD. Thorax, 2017, 72, 409-414.	2.7	41
80	Results of a Medicare Bundled Payments for Care Improvement Initiative for Chronic Obstructive Pulmonary Disease Readmissions. Annals of the American Thoracic Society, 2017, 14, 643-648.	1.5	49
81	Computed tomography quantification of tracheal abnormalities in COPD and their influence on airflow limitation. Medical Physics, 2017, 44, 3594-3603.	1.6	5
82	Computed Tomography Measure of Lung at Risk and Lung Function Decline in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 569-576.	2.5	59
83	Cardiac Morphometry on Computed Tomography and Exacerbation Reduction with β-Blocker Therapy in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 1484-1488.	2.5	16
84	Ventricular Geometry From Non-contrast Non-ECC-gated CT Scans. Academic Radiology, 2017, 24, 594-602.	1.3	19
85	Social Determinants of Adherence to Pulmonary Rehabilitation for Chronic Obstructive Pulmonary Disease. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2017, 14, 610-617.	0.7	36
86	Signs of Gas Trapping in Normal Lung Density Regions in Smokers. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 1404-1410.	2.5	26
87	Higher BMI is associated with higher expiratory airflow normalised for lung volume (FEF25–75/FVC) in COPD. BMJ Open Respiratory Research, 2017, 4, e000231.	1.2	18
88	Pulmonary Rehabilitation Improves Outcomes in Chronic Obstructive Pulmonary Disease Independent of Disease Burden. Annals of the American Thoracic Society, 2017, 14, 26-32.	1.5	27
89	A randomized trial of once-daily fluticasone furoate/vilanterol or vilanterol versus placebo to determine effects on arterial stiffness in COPD. International Journal of COPD, 2017, Volume 12, 351-365.	0.9	19
90	Pulmonary artery to aorta ratio is associated with cardiac structure and functional changes in mild-to-moderate COPD. International Journal of COPD, 2017, Volume 12, 1439-1446.	0.9	13

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91	Incomplete fissures are associated with increased alveolar ventilation via spiracles in severe emphysema. Interactive Cardiovascular and Thoracic Surgery, 2017, 25, 851-855.	0.5	1
92	Implications of DRG Classification in a Bundled Payment Initiative for COPD. American Journal of Accountable Care, 2017, 5, 12-18.	1.0	1
93	Depression Is Associated with Readmission for Acute Exacerbation of Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 2016, 13, 197-203.	1.5	71
94	Determinants of successful completion of pulmonary rehabilitation in COPD. International Journal of COPD, 2016, 11, 391.	0.9	29
95	Computed Tomography Image Matching in Chronic Obstructive Pulmonary Disease. Critical Reviews in Biomedical Engineering, 2016, 44, 411-425.	0.5	2
96	Persistent and Newly Developed Chronic Bronchitis Are Associated with Worse Outcomes in Chronic Obstructive Pulmonary Disease. Annals of the American Thoracic Society, 2016, 13, 1016-1025.	1.5	36
97	Arterial and Venous Pulmonary Vascular Morphology and Their Relationship to Findings in Cardiac Magnetic Resonance Imaging in Smokers. Journal of Computer Assisted Tomography, 2016, 40, 948-952.	0.5	21
98	Pulmonary Artery Enlargement Is Associated With Cardiac Injury During Severe Exacerbations of COPD. Chest, 2016, 149, 1197-1204.	0.4	33
99	CT-derived Biomechanical Metrics Improve Agreement Between Spirometry and Emphysema. Academic Radiology, 2016, 23, 1255-1263.	1.3	26
100	A Novel Spirometric Measure Identifies Mild COPD Unidentified by Standard Criteria. Chest, 2016, 150, 1080-1090.	0.4	39
101	Eosinophils in COPD: the Janus of phenotyping response to therapy?. Lancet Respiratory Medicine,the, 2016, 4, 681-683.	5.2	2
102	β-Blockers for the prevention of acute exacerbations of chronic obstructive pulmonary disease (βLOCK) Tj ETQ	q0 0,0 rgB	T /Qyerlock 10
103	Clinical, physiologic, and radiographic factors contributing to development of hypoxemia in moderate to severe COPD: a cohort study. BMC Pulmonary Medicine, 2016, 16, 169.	0.8	21
104	Meeting the challenge of COPD care delivery in the USA: a multiprovider perspective. Lancet Respiratory Medicine,the, 2016, 4, 473-526.	5.2	80
105	Association Between Expiratory Central Airway Collapse and Respiratory Outcomes Among Smokers. JAMA - Journal of the American Medical Association, 2016, 315, 498.	3.8	67
106	Association between Functional Small Airway Disease and FEV ₁ Decline in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 178-184.	2.5	292
107	Differences between absolute and predicted values of forced expiratory volumes to classify ventilatory impairment in chronic obstructive pulmonary disease. Respiratory Medicine, 2016, 111, 30-38.	1.3	9
108	Sex-specific features of emphysema among current and former smokers with COPD. European Respiratory Journal, 2016, 47, 104-112.	3.1	55

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109	β-Blockers are associated with a reduction in COPD exacerbations. Thorax, 2016, 71, 8-14.	2.7	105
110	Developing and Implementing Biomarkers and Novel Imaging in COPD. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2016, 3, 485-490.	0.5	2
111	Panlobular Emphysema: Enhancing Visibility with Quantitative Computed Tomography. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2016, 3, 683-687.	0.5	1
112	A genome-wide association study identifies risk loci for spirometric measures among smokers of European and African ancestry. BMC Genetics, 2015, 16, 138.	2.7	119
113	Pulmonary Artery Enlargement Is Associated With Right Ventricular Dysfunction and Loss of Blood Volume in Small Pulmonary Vessels in Chronic Obstructive Pulmonary Disease. Circulation: Cardiovascular Imaging, 2015, 8, .	1.3	48
114	Benefits of completing pulmonary rehabilitation in patients with asthma. Journal of Asthma, 2015, 52, 969-973.	0.9	18
115	A Simplified Score to Quantify Comorbidity in COPD. PLoS ONE, 2014, 9, e114438.	1.1	58
116	Comparison of spirometric thresholds in diagnosing smoking-related airflow obstruction: authors' response. Thorax, 2014, 69, 1147-1148.	2.7	4
117	Comparison of spirometric thresholds in diagnosing smoking-related airflow obstruction. Thorax, 2014, 69, 410-415.	2.7	53
118	The clinical and genetic features of COPD-asthma overlap syndrome. European Respiratory Journal, 2014, 44, 341-350.	3.1	249
119	Determinants of arterial stiffness in COPD. BMC Pulmonary Medicine, 2014, 14, 1.	0.8	73
120	Radiological correlates and clinical implications of the paradoxical lung function response to β2 agonists: an observational study. Lancet Respiratory Medicine,the, 2014, 2, 911-918.	5.2	21
121	Airway wall thickness is increased in COPD patients with bronchodilator responsiveness. Respiratory Research, 2014, 15, 84.	1.4	38
122	Cardiovascular disease in COPD: a call for action. Lancet Respiratory Medicine, the, 2014, 2, 783-785.	5.2	12
123	FEV ₁ /FEV ₆ to Diagnose Airflow Obstruction. Comparisons with Computed Tomography and Morbidity Indices. Annals of the American Thoracic Society, 2014, 11, 335-341.	1.5	43
124	Comorbidities of COPD Have a Major Impact on Clinical Outcomes, Particularly in African Americans. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2014, 1, 105-114.	0.5	40
125	Chronic obstructive pulmonary disease and cardiovascular disease. Translational Research, 2013, 162, 237-251.	2.2	174