

Clinical Significance of Symptoms in Smokers with Pres

New England Journal of Medicine

374, 1811-1821

DOI: [10.1056/nejmoa1505971](https://doi.org/10.1056/nejmoa1505971)

Citation Report

#	ARTICLE	IF	CITATIONS
2	Ronda cl�nica y epidemiol�gica: club de revistas. Iatreia, 2016, 29, .	0.1	0
3	Author response to letter to editor: Hyperinsulinemia adversely affects lung structure and function. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2016, 311, L183-L184.	1.3	1
4	Evaluation of symptomatic patients without airflow obstruction: back to the future. Journal of Thoracic Disease, 2016, 8, E1657-E1660.	0.6	4
5	The Differential Diagnosis of Dyspnea. Deutsches Ärztblatt International, 2016, 113, 834-845.	0.6	86
6	Chronic obstructive pulmonary disease: time to discuss new concepts. Lancet, The, 2016, 388, 2740-2741.	6.3	3
7	Smokers with respiratory symptoms but no airflow limitation, often have activity limitation, exacerbations and evidence of airway disease. Evidence-Based Medicine, 2016, 21, 189-189.	0.6	1
9	Smoking, Not COPD, as the Disease. New England Journal of Medicine, 2016, 374, 1885-1886.	13.9	34
10	Exertional dyspnoea in COPD: the clinical utility of cardiopulmonary exercise testing. European Respiratory Review, 2016, 25, 333-347.	3.0	72
11	Chronic Obstructive Pulmonary Disease and Cardiac Diseases. An Urgent Need for Integrated Care. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 1319-1336.	2.5	169
12	A comparison of five surveys that identify individuals at risk for airflow obstruction and chronic obstructive pulmonary disease. Respiratory Medicine, 2016, 120, 1-9.	1.3	8
13	Predicting individual lung-function trajectories: An opportunity for prevention?. Cmaj, 2016, 188, 997-998.	0.9	1
14	Symptoms in Smokers with Preserved Pulmonary Function. New England Journal of Medicine, 2016, 375, 895-897.	13.9	8
15	Current Controversies in the Pharmacological Treatment of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 541-549.	2.5	73
16	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
17	COPD in 2016: some answers, more questions. Lancet Respiratory Medicine,the, 2016, 4, 941-943.	5.2	8
18	Changes in exercise capacity, muscle strength, and health-related quality of life in esophageal cancer patients undergoing esophagectomy. BMC Sports Science, Medicine and Rehabilitation, 2016, 8, 34.	0.7	26
20	Asymptomatic COPD, until you take it to exertion. Thorax, 2016, 71, 781-782.	2.7	3
21	Classifying Chronic Lower Respiratory Disease Events in Epidemiologic Cohort Studies. Annals of the American Thoracic Society, 2016, 13, 1057-1066.	1.5	24

#	ARTICLE	IF	CITATIONS
22	Patient characteristics associated with poor inhaler technique among a cohort of patients with COPD. <i>Respiratory Medicine</i> , 2017, 123, 124-130.	1.3	48
23	Chronic bronchitis in relation to hospitalization and mortality over three decades. <i>Respiratory Medicine</i> , 2017, 123, 87-93.	1.3	20
24	The Return of GOLD 0?. <i>Archivos De Bronconeumologia</i> , 2017, 53, 41.	0.4	0
25	Global Strategy for the Diagnosis, Management and Prevention of Chronic Obstructive Lung Disease 2017 Report. <i>Respirology</i> , 2017, 22, 575-601.	1.3	299
26	Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease 2017 Report: GOLD Executive Summary. <i>European Respiratory Journal</i> , 2017, 49, 1700214.	3.1	536
27	Do Patients Hospitalized With COPD Have Airflow Obstruction?. <i>Chest</i> , 2017, 151, 1263-1271.	0.4	25
28	Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease 2017 Report. GOLD Executive Summary. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 557-582.	2.5	2,393
29	Global Strategy for the Diagnosis, Management, and Prevention of Chronic Obstructive Lung Disease 2017 Report: GOLD Executive Summary. <i>Archivos De Bronconeumologia</i> , 2017, 53, 128-149.	0.4	173
30	GOLD 2017. <i>Chest</i> , 2017, 151, 245-246.	0.4	11
31	This patient is not breathing properly: is this COPD, heart failure, or neither?. <i>Expert Review of Cardiovascular Therapy</i> , 2017, 15, 389-396.	0.6	5
32	Cardiopulmonary exercise testing and second-line pulmonary function tests to detect obstructive pattern in symptomatic smokers with borderline spirometry. <i>Respiratory Medicine</i> , 2017, 127, 7-13.	1.3	13
33	A Hairline Crack in the Levee: Focal Secretory IgA Deficiency as a First Step toward Emphysema. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 970-973.	2.5	10
34	Asthma and smoking-induced airway disease without spirometric COPD. <i>European Respiratory Journal</i> , 2017, 49, 1602061.	3.1	45
35	Don't Forget Symptomatic Smokers without Airflow Obstruction. <i>Annals of the American Thoracic Society</i> , 2017, 14, 615-616.	1.5	0
36	Chronic obstructive pulmonary disease. <i>Lancet, The</i> , 2017, 389, 1931-1940.	6.3	712
37	Respiratory Symptoms Items from the COPD Assessment Test Identify Ever-Smokers with Preserved Lung Function at Higher Risk for Poor Respiratory Outcomes. An Analysis of the Subpopulations and Intermediate Outcome Measures in COPD Study Cohort. <i>Annals of the American Thoracic Society</i> , 2017, 14, 636-642.	1.5	30
38	Clinical and Genetic Associations of Objectively Identified Interstitial Changes in Smokers. <i>Chest</i> , 2017, 152, 780-791.	0.4	37
39	Mild chronic obstructive pulmonary disease: why spirometry is not sufficient!. <i>Expert Review of Respiratory Medicine</i> , 2017, 11, 549-563.	1.0	14

#	ARTICLE	IF	CITATIONS
40	Causes of misdiagnosis of chronic obstructive pulmonary disease: A systematic scoping review. <i>Respiratory Medicine</i> , 2017, 129, 63-84.	1.3	54
41	Update in Chronic Obstructive Pulmonary Disease 2016. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 414-424.	2.5	10
42	Response. <i>Chest</i> , 2017, 151, 1397-1398.	0.4	0
43	Sarcoidosis and Risk of VTE. <i>Chest</i> , 2017, 151, 1398-1399.	0.4	13
44	Informe 2017 de la Iniciativa Global para el Diagnóstico, Tratamiento y Prevención de la Enfermedad Pulmonar Obstructiva Crónica: Resumen Ejecutivo de GOLD. <i>Archivos De Bronconeumología</i> , 2017, 53, 128-149.	0.4	312
45	Resting Physiological Correlates of Reduced Exercise Capacity in Smokers with Mild Airway Obstruction. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2017, 14, 267-275.	0.7	31
46	Shifting from Correlation to Causation: Challenges for the Future of Unbiased Molecular Studies in Inflammatory Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 5-7.	2.5	6
47	Effect of erdosteine on the rate and duration of COPD exacerbations: the RESTORE study. <i>European Respiratory Journal</i> , 2017, 50, 1700711.	3.1	68
48	Effect of a short term pulmonary rehabilitation programme on exercise capacity, pulmonary function and health related quality of life in patients with COPD. <i>Journal of Taibah University Medical Sciences</i> , 2017, 12, 471-476.	0.5	6
49	CT imaging of chronic obstructive pulmonary disease: insights, disappointments, and promise. <i>Lancet Respiratory Medicine</i> , 2017, 5, 903-908.	5.2	12
50	Association of lung function and chronic obstructive pulmonary disease with American Heart Association's Life's Simple 7 cardiovascular health metrics. <i>Respiratory Medicine</i> , 2017, 131, 85-93.	1.3	20
51	Sleep Disturbance in Smokers with Preserved Pulmonary Function and with Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2017, 14, 1836-1843.	1.5	9
52	Airway Mucins in Chronic Obstructive Pulmonary Disease. <i>New England Journal of Medicine</i> , 2017, 377, 986-987.	13.9	9
53	Airway Mucin Concentration as a Marker of Chronic Bronchitis. <i>New England Journal of Medicine</i> , 2017, 377, 911-922.	13.9	279
54	Signs of Gas Trapping in Normal Lung Density Regions in Smokers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 1404-1410.	2.5	26
55	Through the Looking Glass and What Was Found There: Imaging Biomarkers of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 1364-1366.	2.5	0
56	The boundaries of mild chronic obstructive pulmonary disease (COPD): design of the searching clinical COPD onset (SOON) study. <i>BMJ Open</i> , 2017, 7, e015731.	0.8	4
57	The prevalence of COPD in England: An ontological approach to case detection in primary care. <i>Respiratory Medicine</i> , 2017, 132, 217-225.	1.3	9

#	ARTICLE	IF	CITATIONS
58	Smokers Always Pay Twice. <i>Annals of the American Thoracic Society</i> , 2017, 14, 1770-1771.	1.5	0
59	Health impact of E-cigarettes: a prospective 3.5-year study of regular daily users who have never smoked. <i>Scientific Reports</i> , 2017, 7, 13825.	1.6	113
60	Redefining Cut-Points for High Symptom Burden of the Global Initiative for Chronic Obstructive Lung Disease Classification in 18,577 Patients With Chronic Obstructive Pulmonary Disease. <i>Journal of the American Medical Directors Association</i> , 2017, 18, 1097.e11-1097.e24.	1.2	38
61	Association of sputum and blood eosinophil concentrations with clinical measures of COPD severity: an analysis of the SPIROMICS cohort. <i>Lancet Respiratory Medicine</i> , 2017, 5, 956-967.	5.2	211
62	Screening for Chronic Obstructive Pulmonary Disease. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 1702.	3.8	16
63	Cigarette smoke disrupts monolayer integrity by altering epithelial cell-cell adhesion and cortical tension. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017, 313, L581-L591.	1.3	63
64	GOLD 2017 recommendations for COPD patients: toward a more personalized approach. <i>COPD Research and Practice</i> , 2017, 3, .	0.7	9
65	Comparison of low- and ultralow-dose computed tomography protocols for quantitative lung and airway assessment. <i>Medical Physics</i> , 2017, 44, 4747-4757.	1.6	42
66	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
67	Understanding the Relevance of the Mouse Cigarette Smoke Model of COPD: Peering through the Smoke. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 57, 3-4.	1.4	15
68	Clinical Features of Smokers With Radiological Emphysema But Without Airway Limitation. <i>Chest</i> , 2017, 151, 358-365.	0.4	29
69	¿Ha vuelto GOLD 0?. <i>Archivos De Bronconeumología</i> , 2017, 53, 41.	0.4	1
70	Smoking Cessation in Pulmonary Care Subjects: A Mixed Methods Analysis of Treatment-Seeking Participation and Preferences. <i>Respiratory Care</i> , 2017, 62, 179-192.	0.8	4
71	A New Approach for Identifying Patients with Undiagnosed Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 748-756.	2.5	100
72	Biomarkers Predictive of Exacerbations in the SPIROMICS and COPD Gene Cohorts. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 473-481.	2.5	101
73	Chronic Respiratory Symptoms with Normal Spirometry. A Reliable Clinical Entity?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 17-22.	2.5	42
74	Does normal spirometry rule out an obstructive or restrictive ventilatory defect?. <i>Respiratory Investigation</i> , 2017, 55, 55-57.	0.9	2
75	Influence of <i>SIGLEC9</i> polymorphisms on COPD phenotypes including exacerbation frequency. <i>Respirology</i> , 2017, 22, 684-690.	1.3	27

#	ARTICLE	IF	CITATIONS
76	Natural history of COPD: gaps and opportunities. ERJ Open Research, 2017, 3, 00117-2017.	1.1	40
77	Advances in the Evaluation of Respiratory Pathophysiology during Exercise in Chronic Lung Diseases. Frontiers in Physiology, 2017, 8, 82.	1.3	71
78	Chronic obstructive pulmonary disease with mild airflow limitation: current knowledge and proposal for future research – a consensus document from six scientific societies. International Journal of COPD, 2017, Volume 12, 2593-2610.	0.9	44
79	Frequency of COPD in health care workers who smoke. Jornal Brasileiro De Pneumologia, 2017, 43, 351-356.	0.4	1
80	Human β -defensin-2 production upon viral and bacterial co-infection is attenuated in COPD. PLoS ONE, 2017, 12, e0175963.	1.1	20
81	The EASI model: A first integrative computational approximation to the natural history of COPD. PLoS ONE, 2017, 12, e0185502.	1.1	4
82	Estimating prevalence of chronic obstructive pulmonary disease in the Southern Cone of Latin America: how different spirometric criteria may affect disease burden and health policies. BMC Pulmonary Medicine, 2017, 17, 187.	0.8	15
83	Inhaled treatment of COPD: a Delphi consensus statement. International Journal of COPD, 2017, Volume 12, 793-801.	0.9	10
84	Tumor necrosis factor receptor 2 as a possible marker of COPD in smokers and ex-smokers. International Journal of COPD, 2017, Volume 12, 2015-2021.	0.9	7
85	Ronda cl�nica y epidemiol�gica: club de revistas. Iatreia, 2017, 30, 238-246.	0.1	0
86	Lung densitometry: why, how and when. Journal of Thoracic Disease, 2017, 9, 3319-3345.	0.6	83
87	Rethinking Chronic Obstructive Pulmonary Disease. Chronic Pulmonary Insufficiency and Combined Cardiopulmonary Insufficiency. Annals of the American Thoracic Society, 2018, 15, S30-S34.	1.5	9
89	Association between Emphysema and Chronic Obstructive Pulmonary Disease Outcomes in the COPDGene and SPIROMICS Cohorts: A Post Hoc Analysis of Two Clinical Trials. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 265-267.	2.5	29
90	Defining Impaired Respiratory Health. A Paradigm Shift for Pulmonary Medicine. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 440-446.	2.5	31
91	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
92	COPD: time to improve its taxonomy?. ERJ Open Research, 2018, 4, 00132-2017.	1.1	84
93	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
94	Respiratory Symptoms in Young Adults and Future Lung Disease. The CARDIA Lung Study. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1616-1624.	2.5	62

#	ARTICLE	IF	CITATIONS
95	Clinical Outcome of Eosinophilic Airway Inflammation in Chronic Airway Diseases Including Nonasthmatic Eosinophilic Bronchitis. <i>Scientific Reports</i> , 2018, 8, 146.	1.6	4
96	Office Spirometry in Primary Care for the Diagnosis and Management of COPD: National Lung Health Education Program Update. <i>Respiratory Care</i> , 2018, 63, 242-252.	0.8	21
97	Impedance Oscillometry: Emerging Role in the Management of Chronic Respiratory Disease. <i>Current Allergy and Asthma Reports</i> , 2018, 18, 3.	2.4	8
98	At the Root: Defining and Halting Progression of Early Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 1540-1551.	2.5	185
99	Reply: Chronic Obstructive Pulmonary Disease: Defining the Indefinable. <i>Annals of the American Thoracic Society</i> , 2018, 15, 390-391.	1.5	1
100	The Role of Computed Tomography for the Evaluation of Lung Disease in Alpha-1 Antitrypsin Deficiency. <i>Chest</i> , 2018, 153, 1240-1248.	0.4	19
101	Review of biomarkers to assess the effects of switching from cigarettes to modified risk tobacco products. <i>Biomarkers</i> , 2018, 23, 213-244.	0.9	18
102	Respiratory symptoms and small airway dysfunction in current and former smokers without spirometric COPD. <i>Respirology</i> , 2018, 23, 446-447.	1.3	3
103	Airway surface liquid from smokers promotes bacterial growth and biofilm formation via iron-lactoferrin imbalance. <i>Respiratory Research</i> , 2018, 19, 42.	1.4	24
104	Pectoralis muscle area and mortality in smokers without airflow obstruction. <i>Respiratory Research</i> , 2018, 19, 62.	1.4	41
105	Grading Severity of Productive Cough Based on Symptoms and Airflow Obstruction. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2018, 15, 206-213.	0.7	1
108	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
109	Prognostic Significance of Large Airway Dimensions on Computed Tomography in the General Population. The Multi-Ethnic Study of Atherosclerosis (MESA) Lung Study. <i>Annals of the American Thoracic Society</i> , 2018, 15, 718-727.	1.5	24
110	Prospective study of lung function and abdominal aortic aneurysm risk: The Atherosclerosis Risk in Communities study. <i>Atherosclerosis</i> , 2018, 268, 225-230.	0.4	10
111	Respiratory function in healthy ever-smokers is impaired by smoking habits in a dose-dependent manner. <i>Respiratory Investigation</i> , 2018, 56, 21-27.	0.9	2
112	The Effect of Defining Chronic Obstructive Pulmonary Disease by the Lower Limit of Normal of FEV1/FVC Ratio in Tiotropium Safety and Performance in RespiMat Participants. <i>Annals of the American Thoracic Society</i> , 2018, 15, 200-208.	1.5	16
113	Tobacco Regulation and Cost-Benefit Analysis: How Should We Value Foregone Consumer Surplus?. <i>American Journal of Health Economics</i> , 2018, 4, 1-25.	1.4	21
114	High rates of respiratory symptoms and airway disease in mental health inpatients in a tertiary centre. <i>Internal Medicine Journal</i> , 2018, 48, 433-438.	0.5	5

#	ARTICLE	IF	CITATIONS
115	Recent Advances in Computed Tomography Imaging in Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2018, 15, 281-289.	1.5	44
116	Inhaled corticosteroid/long-acting bronchodilator treatment mitigates STEMI clinical presentation in COPD patients. <i>European Journal of Internal Medicine</i> , 2018, 47, 82-86.	1.0	12
117	The Modern Art of Reading Computed Tomography Images of the Lungs: Quantitative CT. <i>Respiration</i> , 2018, 95, 8-17.	1.2	35
118	Airway Epithelial Progenitors and the Natural History of Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 847-849.	2.5	6
119	Exhaustion of Airway Basal Progenitor Cells in Early and Established Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 885-896.	2.5	94
120	Peripheral airway dysfunction and relationship with symptoms in smokers with preserved spirometry. <i>Respirology</i> , 2018, 23, 512-518.	1.3	52
121	Potential for noninvasive assessment of lung inhomogeneity using highly precise, highly time-resolved measurements of gas exchange. <i>Journal of Applied Physiology</i> , 2018, 124, 615-631.	1.2	30
122	Chronic Lung Disease in HIV Patients. <i>AIDS Reviews</i> , 2018, 20, 150-157.	0.5	11
123	Improving Detection of Early Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2018, 15, S243-S248.	1.5	26
124	Targeting Chronic Obstructive Pulmonary Disease Phenotypes, Endotypes, and Biomarkers. <i>Annals of the American Thoracic Society</i> , 2018, 15, S234-S238.	1.5	37
125	Heterogeneous burden of lung disease in smokers with borderline airflow obstruction. <i>Respiratory Research</i> , 2018, 19, 223.	1.4	12
126	Bronchodilator responsiveness or reversibility in asthma and COPD – a need for clarity. <i>International Journal of COPD</i> , 2018, Volume 13, 3511-3513.	0.9	14
127	New Spirometry Indices for Detecting Mild Airflow Obstruction. <i>Scientific Reports</i> , 2018, 8, 17484.	1.6	21
128	Bridging the gap in knowledge between dyspnoea scientists and clinicians. <i>European Respiratory Journal</i> , 2018, 52, 1801308.	3.1	1
129	Imaging-based clusters in current smokers of the COPD cohort associate with clinical characteristics: the SubPopulations and Intermediate Outcome Measures in COPD Study (SPIROMICS). <i>Respiratory Research</i> , 2018, 19, 178.	1.4	20
130	Significant predictors of medically diagnosed chronic obstructive pulmonary disease in patients with preserved ratio impaired spirometry: a 3-year cohort study. <i>Respiratory Research</i> , 2018, 19, 185.	1.4	34
131	Roles of airway smooth muscle dysfunction in chronic obstructive pulmonary disease. <i>Journal of Translational Medicine</i> , 2018, 16, 262.	1.8	30
132	What is a COPD exacerbation? Current definitions, pitfalls, challenges and opportunities for improvement. <i>European Respiratory Journal</i> , 2018, 52, 1801261.	3.1	91

#	ARTICLE	IF	CITATIONS
133	The diagnosis of chronic obstructive pulmonary disease according to current guidelines. Journal of the Korean Medical Association, 2018, 61, 539.	0.1	2
134	Quantitative computed tomography phenotypes, spirometric parameters, and episodes of exacerbation in heavy smokers: An analysis from South America. PLoS ONE, 2018, 13, e0205273.	1.1	4
135	Parental nicotine replacement therapy and offspring bronchitis/bronchiolitis and asthma – a nationwide population-based cohort study. Clinical Epidemiology, 2018, Volume 10, 1339-1347.	1.5	4
136	Postoperative outcomes of frequent exacerbator patients with Chronic Obstructive Pulmonary Disease after resection of Non-Small Cells Lung Cancer. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2018, 15, 361-368.	0.7	2
137	The Use and Interpretation of Impedance Oscillometry in Pulmonary Disorders. Current Pulmonology Reports, 2018, 7, 196-202.	0.5	1
138	Challenges in the management of asthma associated with smoking-induced airway diseases. Expert Opinion on Pharmacotherapy, 2018, 19, 1565-1579.	0.9	10
139	New developments in optimizing bronchodilator treatment of COPD: a focus on glycopyrrolate/formoterol combination formulated by co-suspension delivery technology. International Journal of COPD, 2018, Volume 13, 2805-2819.	0.9	5
140	Prevalence of COPD and respiratory symptoms associated with biomass smoke exposure in a suburban area. International Journal of COPD, 2018, Volume 13, 1727-1734.	0.9	28
141	Lung volumes identify an at-risk group in persons with prolonged secondhand tobacco smoke exposure but without overt airflow obstruction. BMJ Open Respiratory Research, 2018, 5, e000284.	1.2	13
142	Optimising experimental research in respiratory diseases: an ERS statement. European Respiratory Journal, 2018, 51, 1702133.	3.1	98
143	The Challenge of Controlling the COPD Epidemic: Unmet Needs. American Journal of Medicine, 2018, 131, 1-6.	0.6	33
144	Treatment with eucalyptol mitigates cigarette smoke-induced lung injury through suppressing ICAM-1 gene expression. Bioscience Reports, 2018, 38, .	1.1	26
145	Time to Exhale: Additional Value of Expiratory Chest CT in Chronic Obstructive Pulmonary Disease. Canadian Respiratory Journal, 2018, 2018, 1-9.	0.8	13
146	Genome-wide association study of lung function and clinical implication in heavy smokers. BMC Medical Genetics, 2018, 19, 134.	2.1	28
147	Is the COPD Assessment Test sensitive for differentiating COPD patients from active smokers and nonsmokers without lung function impairment? A population-based study. Jornal Brasileiro De Pneumologia, 2018, 44, 213-219.	0.4	10
148	The Laboratory-Based Intermountain Validated Exacerbation (LIVE) Score Identifies Chronic Obstructive Pulmonary Disease Patients at High Mortality Risk. Frontiers in Medicine, 2018, 5, 173.	1.2	5
149	Underdiagnosis and Overdiagnosis of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1130-1139.	2.5	179
150	Harmonization of Respiratory Data From 9 US Population-Based Cohorts. American Journal of Epidemiology, 2018, 187, 2265-2278.	1.6	46

#	ARTICLE	IF	CITATIONS
151	Comorbidities and COPD severity in a clinic-based cohort. <i>BMC Pulmonary Medicine</i> , 2018, 18, 117.	0.8	49
152	The Efficiency Index (EFFi), based on volumetric capnography, may allow for simple diagnosis and grading of COPD. <i>International Journal of COPD</i> , 2018, Volume 13, 2033-2039.	0.9	5
153	Oscillometry and pulmonary MRI measurements of ventilation heterogeneity in obstructive lung disease: relationship to quality of life and disease control. <i>Journal of Applied Physiology</i> , 2018, 125, 73-85.	1.2	39
154	The physical, mental, and social impact of COPD in a population-based sample: results from the Longitudinal Aging Study Amsterdam. <i>Npj Primary Care Respiratory Medicine</i> , 2018, 28, 30.	1.1	28
155	Risk factors for respiratory hospitalizations in a population of patients with a clinical diagnosis of COPD. <i>International Journal of COPD</i> , 2018, Volume 13, 1061-1069.	0.9	0
156	Altered deposition of inhaled nanoparticles in subjects with chronic obstructive pulmonary disease. <i>BMC Pulmonary Medicine</i> , 2018, 18, 129.	0.8	29
157	Smokers with Normal Spirometry: Impact of Computed Tomography-detected Emphysema, Functional Mechanisms of Dyspnea, and Clinical Significance of Symptoms. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 198, 1085-1087.	2.5	0
158	EARLY versus MILD Chronic Obstructive Pulmonary Disease (COPD). <i>Respiratory Medicine</i> , 2018, 140, 127-131.	1.3	17
159	Chronic obstructive pulmonary disease subpopulations and phenotyping. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1961-1971.	1.5	43
160	Computed tomography quantification of emphysema in people living with HIV and uninfected controls. <i>European Respiratory Journal</i> , 2018, 52, 1800296.	3.1	15
161	Characteristics of Subjects With Undiagnosed COPD Based on Post-Bronchodilator Spirometry Data. <i>Respiratory Care</i> , 2019, 64, 63-70.	0.8	8
162	A Model for Predicting Future FEV1 Decline in Smokers Using Hyperpolarized 3He Magnetic Resonance Imaging. <i>Academic Radiology</i> , 2019, 26, 383-394.	1.3	7
163	Lung volume indices predict morbidity in smokers with preserved spirometry. <i>Thorax</i> , 2019, 74, 114-124.	2.7	23
164	Serum amino acid concentrations and clinical outcomes in smokers: SPIROMICS metabolomics study. <i>Scientific Reports</i> , 2019, 9, 11367.	1.6	20
165	<p>Respiratory health and quality of life in young exclusive, habitual smokers - a comparison of waterpipe smokers, cigarette smokers and non-smokers</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 1813-1824.	0.9	8
166	COPD overdiagnosis in primary care: a UK observational study of consistency of airflow obstruction. <i>Npj Primary Care Respiratory Medicine</i> , 2019, 29, 33.	1.1	13
167	COPD beyond proximal bronchial obstruction: phenotyping and related tools at the bedside. <i>European Respiratory Review</i> , 2019, 28, 190010.	3.0	13
168	Weighing the evidence for pharmacological treatment interventions in mild COPD; a narrative perspective. <i>Respiratory Research</i> , 2019, 20, 141.	1.4	18

#	ARTICLE	IF	CITATIONS
169	Randomized controlled trials of pharmacological treatments to prevent COPD exacerbations: applicability to real-life patients. <i>BMC Pulmonary Medicine</i> , 2019, 19, 127.	0.8	15
170	<p>Personalized medicine for patients with COPD: where are we?</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 1465-1484.	0.9	55
171	Reproducibility and Changes in Vena Caval Blood Flow by Using 4D Flow MRI in Pulmonary Emphysema and Chronic Obstructive Pulmonary Disease (COPD): The Multi-Ethnic Study of Atherosclerosis (MESA) COPD Substudy. <i>Radiology</i> , 2019, 292, 585-594.	3.6	12
172	B Cellâ€Adaptive Immune Profile in Emphysema-Predominant Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 1434-1439.	2.5	22
173	Cardiopulmonary and Muscular Interactions: Potential Implications for Exercise (In)tolerance in Symptomatic Smokers Without Chronic Obstructive Pulmonary Disease. <i>Frontiers in Physiology</i> , 2019, 10, 859.	1.3	4
174	Association of Symptoms of Obstructive Lung Disease and Allâ€Cause Mortality in Older Adult Smokers. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 2116-2122.	1.3	4
175	Past, Present, and Future Research on the Lung Microbiome in Inflammatory AirwayâDisease. <i>Chest</i> , 2019, 156, 376-382.	0.4	42
176	Prognostic significance of chronic respiratory symptoms in individuals with normal spirometry. <i>European Respiratory Journal</i> , 2019, 54, 1900734.	3.1	48
177	Identifying the at risk smokers: who goes on to get COPD?. <i>European Respiratory Journal</i> , 2019, 54, 1901613.	3.1	1
178	Radiographic lung volumes predict progression to COPD in smokers with preserved spirometry in SPIROMICS. <i>European Respiratory Journal</i> , 2019, 54, 1802214.	3.1	29
179	Significant chronic airway abnormalities in neverâ€smoking <sc>HIV</sc>â€infected patients. <i>HIV Medicine</i> , 2019, 20, 657-667.	1.0	14
180	Spirometric indices of early airflow impairment in individuals at risk of developing COPD: Spirometry beyond FEV1/FVC. <i>Respiratory Medicine</i> , 2019, 156, 58-68.	1.3	40
181	What are the respiratory effects of e-cigarettes?. <i>BMJ, The</i> , 2019, 366, l5275.	3.0	309
182	Pneumoproteins are associated with pulmonary function in HIV-infected persons. <i>PLoS ONE</i> , 2019, 14, e0223263.	1.1	8
183	Update on the Pathogenesis of Chronic Obstructive Pulmonary Disease. <i>New England Journal of Medicine</i> , 2019, 381, 1248-1256.	13.9	324
184	Current respiratory symptoms and risk factors in pregnant women cooking with biomass fuels in rural Ghana. <i>Environment International</i> , 2019, 124, 533-540.	4.8	28
185	Respiratory symptoms in smokers with normal spirometry. <i>Current Opinion in Pulmonary Medicine</i> , 2019, 25, 138-143.	1.2	8
186	Use of a Cross-Sectional Survey in the Adult Population to Characterize Persons at High-Risk for Chronic Obstructive Pulmonary Disease. <i>Healthcare (Switzerland)</i> , 2019, 7, 12.	1.0	1

#	ARTICLE	IF	CITATIONS
187	Abnormalities on Chest Computed Tomography and Lung Function Following an Intense Dust Exposure: A 17-Year Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 1655.	1.2	7
188	Estudio descriptivo de pacientes con EPOC asistidos en medicina interna del Hospital Pasteur de Montevideo: características demográficas y comorbilidades. <i>Revista Uruguaya De Medicina Interna</i> , 2019, 4, .	0.5	3
189	Discriminative Accuracy of FEV ₁ :FVC Thresholds for COPD-Related Hospitalization and Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 2438.	3.8	135
190	Impact of airflow obstruction on long-term mortality in patients with asthma in Japan. <i>Allergology International</i> , 2019, 68, 462-469.	1.4	6
191	Assessment of symptom burden and adherence to respiratory medications in individuals self-reporting a diagnosis of COPD within a community pharmacy setting. <i>Journal of the American Pharmacists Association: JAPhA</i> , 2019, 59, 479-488.e1.	0.7	9
192	COPD: To Be or Not to Be, That is the Question. <i>American Journal of Medicine</i> , 2019, 132, 1271-1278.	0.6	10
193	Enriched Systemic Biomarkers in Symptomatic Unobstructed Smokers. <i>Chest</i> , 2019, 155, 886-887.	0.4	0
194	Comparison of Forced and Slow Vital Capacity Maneuvers in Defining Airway Obstruction. <i>Respiratory Care</i> , 2019, 64, 786-792.	0.8	4
195	Measuring lung function in airways diseases: current and emerging techniques. <i>Thorax</i> , 2019, 74, 797-805.	2.7	21
196	<p>A clinical prediction model for hospitalized COPD exacerbations based on “treatable traits”</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 719-728.	0.9	21
197	Chronic lung disease in adult recurrent tuberculosis survivors in Zimbabwe: a cohort study. <i>International Journal of Tuberculosis and Lung Disease</i> , 2019, 23, 203-211.	0.6	27
198	Exercise in Chronic Obstructive Pulmonary Disease. , 2019, , 71-87.		0
199	The Economic Effect of Early Management in Patients with Early Chronic Obstructive Pulmonary Disease: Results from a Population-Based Nationwide Survey. <i>Lung</i> , 2019, 197, 303-313.	1.4	5
200	Predictive factors for exacerbation and re-exacerbation in chronic obstructive pulmonary disease: an extension of the Cox model to analyze data from the Swiss COPD cohort. <i>Multidisciplinary Respiratory Medicine</i> , 2019, 14, 7.	0.6	11
201	Advances in spirometry testing for lung function analysis. <i>Expert Review of Respiratory Medicine</i> , 2019, 13, 559-569.	1.0	13
202	A Genetic Risk Score Associated with Chronic Obstructive Pulmonary Disease Susceptibility and Lung Structure on Computed Tomography. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 721-731.	2.5	40
203	Clinical importance of sex differences in dyspnea and its sex related determinants in asthma and COPD patients. <i>Advances in Medical Sciences</i> , 2019, 64, 303-308.	0.9	11
204	Overdiagnosis of COPD in Subjects With Unobstructed Spirometry. <i>Chest</i> , 2019, 156, 277-288.	0.4	57

#	ARTICLE	IF	CITATIONS
205	Systemic Markers of Inflammation in Smokers With Symptoms Despite Preserved Spirometry in SPIROMICS. <i>Chest</i> , 2019, 155, 908-917.	0.4	18
206	Triple therapy (ICS/LABA/LAMA) in COPD: thinking out of the box. <i>ERJ Open Research</i> , 2019, 5, 00185-2018.	1.1	22
207	<i>Exercise and Sports Pulmonology</i> , 2019, , .		1
208	Second-hand smoke exposure in adulthood and lower respiratory health during 20-year follow up in the European Community Respiratory Health Survey. <i>Respiratory Research</i> , 2019, 20, 33.	1.4	27
209	Looking at the Definition of Airflow Obstruction through a New Lens: Time for a Change?. <i>Annals of the American Thoracic Society</i> , 2019, 16, 191-192.	1.5	0
210	How different are COPD-specific patient reported outcomes, health status, dyspnoea and respiratory symptoms? An observational study in a working population. <i>BMJ Open</i> , 2019, 9, e025132.	0.8	7
211	Clinical benefit of two-times-per-day aclidinium bromide compared with once-a-day tiotropium bromide hydrate in COPD: a multicentre, open-label, randomised study. <i>BMJ Open</i> , 2019, 9, e024114.	0.8	7
213	Chronic obstructive pulmonary disease at the beginning of the XXI Century. <i>Journal of Thoracic Disease</i> , 2019, 11, E210-E213.	0.6	1
214	Immunostimulants versus placebo for preventing exacerbations in adults with chronic bronchitis or chronic obstructive pulmonary disease. <i>The Cochrane Library</i> , 2019, , .	1.5	1
215	<p><p>Prescription Status and Clinical Outcomes of Methylxanthines and Leukotriene Receptor Antagonists in Mild-to-Moderate Chronic Obstructive Pulmonary Disease</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 2639-2647.	0.9	4
217	<p>Effect of Erdosteine on COPD Exacerbations in COPD Patients with Moderate Airflow Limitation</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 2733-2744.	0.9	23
218	Chronic Obstructive Pulmonary Disease Biomarkers and Their Interpretation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 1195-1204.	2.5	94
219	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
220	Imaging Advances in Chronic Obstructive Pulmonary Disease. Insights from the Genetic Epidemiology of Chronic Obstructive Pulmonary Disease (COPDGene) Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 286-301.	2.5	100
221	Pharmacological treatment of COPD – New evidence. <i>Pulmonology</i> , 2019, 25, 90-96.	1.0	11
222	Forced oscillation technique in veterans with preserved spirometry and chronic respiratory symptoms. <i>Respiratory Physiology and Neurobiology</i> , 2019, 260, 8-16.	0.7	14
223	Animal Models Reflecting Chronic Obstructive Pulmonary Disease and Related Respiratory Disorders: Translating Pre-Clinical Data into Clinical Relevance. <i>Journal of Innate Immunity</i> , 2020, 12, 203-225.	1.8	57
224	Small Airway Dysfunction by Impulse Oscillometry in Symptomatic Patients with Preserved Pulmonary Function. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 229-235.e3.	2.0	47

#	ARTICLE	IF	CITATIONS
225	Chronic Obstructive Pulmonary Disease and Heart Failure. Heart Failure Clinics, 2020, 16, 33-44.	1.0	18
226	Multi-resolution convolutional neural networks for fully automated segmentation of acutely injured lungs in multiple species. Medical Image Analysis, 2020, 60, 101592.	7.0	55
227	La disfunción de las pequeñas vías aéreas deteriora la calidad de vida de fumadores sin limitación al flujo aéreo. Archivos De Bronconeumología, 2020, 56, 9-17.	0.4	5
228	Association of Long-term Ambient Ozone Exposure With Respiratory Morbidity in Smokers. JAMA Internal Medicine, 2020, 180, 106.	2.6	49
229	Small Airway Dysfunction Impairs Quality of Life Among Smokers With No Airflow Limitation. Archivos De Bronconeumología, 2020, 56, 9-17.	0.4	4
230	Prevalence, Characteristics, and Prognosis of Early Chronic Obstructive Pulmonary Disease. The Copenhagen General Population Study. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 671-680.	2.5	70
231	Factors influencing decline in quality of life in smokers without airflow obstruction: The COPDGene study. Respiratory Medicine, 2020, 161, 105820.	1.3	5
232	The Complex Beginnings of Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 641-642.	2.5	8
233	Chronic Obstructive Pulmonary Disease Pathogenesis. Clinics in Chest Medicine, 2020, 41, 307-314.	0.8	6
234	Phenotypic characterisation of early COPD: a prospective case-control study. ERJ Open Research, 2020, 6, 00047-2020.	1.1	21
235	Assessing Symptom Burden. Clinics in Chest Medicine, 2020, 41, 367-373.	0.8	4
236	Spirometry parameters in smokers and non-smokers with and without respiratory symptoms in the PURE Poland Study population. Journal of Health Inequalities, 2020, 6, 21-26.	0.1	0
237	Improving researchers' conflict of interest declarations. BMJ, The, 2020, 368, m422.	3.0	18
238	Theoretical feasibility of dual-energy radiography for structural and functional imaging of chronic obstructive pulmonary disease. Medical Physics, 2020, 47, 6191-6206.	1.6	3
239	Resting Borg score as a predictor of safe discharge of chronic obstructive pulmonary disease from the emergency department observation unit. Academic Emergency Medicine, 2020, 27, 1302-1311.	0.8	1
240	Early COPD: current evidence for diagnosis and management. Therapeutic Advances in Respiratory Disease, 2020, 14, 175346662094212.	1.0	40
241	Increased airway iron parameters and risk for exacerbation in COPD: an analysis from SPIROMICS. Scientific Reports, 2020, 10, 10562.	1.6	14
242	Characteristics of Patients with Chronic Obstructive Pulmonary Disease Exposed to Different Environmental Risk Factors: A Large Cross-Sectional Study. International Journal of COPD, 2020, Volume 15, 2857-2867.	0.9	13

#	ARTICLE	IF	CITATIONS
243	Epidemiology and risk factors of chronic obstructive pulmonary disease in Suzhou: a population-based cross-sectional study. <i>Journal of Thoracic Disease</i> , 2020, 12, 5347-5356.	0.6	5
244	Unique genomic features and prognostic value of COSMIC mutational signature 4 in lung adenocarcinoma and lung squamous cell carcinoma. <i>Annals of Translational Medicine</i> , 2020, 8, 1176-1176.	0.7	8
245	Current smoking with or without chronic bronchitis is independently associated with goblet cell hyperplasia in healthy smokers and COPD subjects. <i>Scientific Reports</i> , 2020, 10, 20133.	1.6	8
246	Chronic obstructive pulmonary disease prevalence and prediction in a high-risk lung cancer screening population. <i>BMC Pulmonary Medicine</i> , 2020, 20, 300.	0.8	12
247	Sarcopenia and low muscle radiodensity associate with impaired FEV ₁ in allogeneic haematopoietic stem cell transplant recipients. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 1570-1579.	2.9	19
248	Time for a change: anticipating the diagnosis and treatment of COPD. <i>European Respiratory Journal</i> , 2020, 56, 2002104.	3.1	33
249	Small airway dysfunction: not so silent after all?. <i>Lancet Respiratory Medicine</i> , the, 2020, 8, 1062-1063.	5.2	6
250	Chronic airflow limitation and its relation to respiratory symptoms among ever-smokers and never-smokers: a cross-sectional study. <i>BMJ Open Respiratory Research</i> , 2020, 7, e000600.	1.2	5
251	Laboratory-based Intermountain Validated Exacerbation (LIVE) Score stability in patients with chronic obstructive pulmonary disease. <i>BMJ Open Respiratory Research</i> , 2020, 7, e000450.	1.2	0
252	Diagnosis and Treatment of Early Chronic Obstructive Lung Disease (COPD). <i>Journal of Clinical Medicine</i> , 2020, 9, 3426.	1.0	26
253	Efficacy and safety of HX 110-A and HX 110-B in promoting respiratory health: protocol for an 8-week, randomized, double-blind, parallel group, placebo-controlled trial. <i>Annals of Palliative Medicine</i> , 2020, 9, 3584-3592.	0.5	1
254	Small airway immunoglobulin A profile in emphysema-predominant chronic obstructive pulmonary disease. <i>Chinese Medical Journal</i> , 2020, 133, 1915-1921.	0.9	3
255	<p>Variation in Assignment of the COPD Patients into a GOLD Group According to Symptoms Severity</p>. <i>International Journal of COPD</i> , 2020, Volume 15, 1987-1995.	0.9	2
256	Characterization of Persistent Uncontrolled Asthma Symptoms in Community Members Exposed to World Trade Center Dust and Fumes. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6645.	1.2	7
257	<p>Novel Respiratory Disability Score Predicts COPD Exacerbations and Mortality in the Spiromics Cohort</p>. <i>International Journal of COPD</i> , 2020, Volume 15, 1887-1898.	0.9	2
258	Diagnosing and treating lung disease at the cellular level. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 319, L541-L544.	1.3	5
259	<p>Chronic Cough and Phlegm in Subjects Undergoing Comprehensive Health Examination in Japan â€“ Survey of Chronic Obstructive Pulmonary Disease Patients Epidemiology in Japan (SCOPE-J)</p>. <i>International Journal of COPD</i> , 2020, Volume 15, 765-773.	0.9	3
260	Bronchial Rheoplasty for Treatment of Chronic Bronchitis. Twelve-Month Results from a Multicenter Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 681-689.	2.5	39

#	ARTICLE	IF	CITATIONS
261	Morbidity and mortality in carriers of the cystic fibrosis mutation <i>CFTR</i> Phe508del in the general population. <i>European Respiratory Journal</i> , 2020, 56, 2000558.	3.1	29
262	Prevalence, Symptom Burden, and Underdiagnosis of Chronic Obstructive Pulmonary Disease in a Lung Cancer Screening Cohort. <i>Annals of the American Thoracic Society</i> , 2020, 17, 869-878.	1.5	41
263	Relationship between Symptoms, Exacerbations, and Treatment Response in Bronchiectasis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 1499-1507.	2.5	25
264	Recommendations for Implementing Lung Cancer Screening with Low-Dose Computed Tomography in Europe. <i>Cancers</i> , 2020, 12, 1672.	1.7	50
265	Fixed Ratio versus Lower Limit of Normality for Diagnosing COPD in Primary Care: Long-Term Follow-Up of EGARPOC Study. <i>International Journal of COPD</i> , 2020, Volume 15, 1403-1413.	0.9	3
266	Visual Emphysema at Chest CT in GOLD Stage 0 Cigarette Smokers Predicts Disease Progression: Results from the COPD Gene Study. <i>Radiology</i> , 2020, 296, 641-649.	3.6	24
267	Emphysema at CT in Smokers with Normal Spirometry: Why It Is Clinically Significant. <i>Radiology</i> , 2020, 296, 650-651.	3.6	1
268	COPD. <i>Chest</i> , 2020, 157, 473-475.	0.4	1
269	Indoor Particulate Matter From Smoker Homes Induces Bacterial Growth, Biofilm Formation, and Impairs Airway Antimicrobial Activity. A Pilot Study. <i>Frontiers in Public Health</i> , 2019, 7, 418.	1.3	7
270	Long-term Sequelae of Nonobstructive Chronic Bronchitis: Is Airflow Obstruction Important?. <i>JAMA Internal Medicine</i> , 2020, 180, 686.	2.6	0
271	Association of Nonobstructive Chronic Bronchitis With Respiratory Health Outcomes in Adults. <i>JAMA Internal Medicine</i> , 2020, 180, 676.	2.6	33
272	Response. <i>Chest</i> , 2020, 157, 475-476.	0.4	0
273	Associations Among 25-Hydroxyvitamin D Levels, Lung Function, and Exacerbation Outcomes in COPD. <i>Chest</i> , 2020, 157, 856-865.	0.4	35
274	Comparative analysis of pathophysiological parameters between emphysematous smokers and emphysematous patients with COPD. <i>Scientific Reports</i> , 2020, 10, 420.	1.6	9
275	The Emerging Role of Radiomics in COPD and Lung Cancer. <i>Respiration</i> , 2020, 99, 99-107.	1.2	33
276	Importance of Early COPD in Young Adults for Development of Clinical COPD. Findings from the Copenhagen General Population Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 1245-1256.	2.5	49
277	Endo-phenotyping of COPD patients. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 27-37.	1.0	20
278	COPD Overdiagnosis and Its Effect on 30-Day Hospital Readmission Rates. <i>Respiratory Care</i> , 2021, 66, 11-17.	0.8	4

#	ARTICLE	IF	CITATIONS
279	A perspective for chronic obstructive pulmonary disease (COPD) management: six key clinical questions to improve disease treatment. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 427-437.	0.9	5
281	A Patient Charter for Chronic Obstructive Pulmonary Disease. <i>Advances in Therapy</i> , 2021, 38, 11-23.	1.3	16
282	From GOLD 0 to Pre-COPD. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 414-423.	2.5	119
283	Fleischner Society Visual Emphysema CT Patterns Help Predict Progression of Emphysema in Current and Former Smokers: Results from the COPDGene Study. <i>Radiology</i> , 2021, 298, 441-449.	3.6	23
284	The ratio FEV ₁ /FVC and its association to respiratory symptoms—A Swedish general population study. <i>Clinical Physiology and Functional Imaging</i> , 2021, 41, 181-191.	0.5	10
285	Eosinophilic inflammation in COPD: from an inflammatory marker to a treatable trait. <i>Thorax</i> , 2021, 76, 188-195.	2.7	73
286	Applications of oscillometry in clinical research and practice. <i>Canadian Journal of Respiratory, Critical Care, and Sleep Medicine</i> , 2021, 5, 54-68.	0.2	15
287	Advances in Chronic Obstructive Pulmonary Disease. <i>Annual Review of Medicine</i> , 2021, 72, 119-134.	5.0	33
288	Normal Routine Spirometry Can Mask COPD/Emphysema in Symptomatic Smokers. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2021, 8, 124-134.	0.5	3
289	La disfunción de las pequeñas vías aéreas inducida por el tabaco ¿podría ser un marcador precoz de una futura EPOC?. <i>Archivos De Bronconeumología</i> , 2021, 57, 3-4.	0.4	3
290	The Heterogeneity of COPD Patients in a Community-Based Practice and the Inadequacy of the Global Initiative for Chronic Obstructive Lung Disease Criteria: A Real-World Experience. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2021, 8, 396-407.	0.5	10
291	Imaging in alpha-1 antitrypsin deficiency: a window into the disease. <i>Therapeutic Advances in Chronic Disease</i> , 2021, 12_suppl, 204062232110245.	1.1	6
292	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
293	Deterioration and Mortality Risk of COPD Patients Not Fitting into Standard GOLD Categories: Results of the COSYCONET Cohort. <i>Respiration</i> , 2021, 100, 308-317.	1.2	5
294	Impulse oscillometry for detection of small airway dysfunction in subjects with chronic respiratory symptoms and preserved pulmonary function. <i>Respiratory Research</i> , 2021, 22, 68.	1.4	23
295	Multiple breath washout (MBW) testing using sulfur hexafluoride: reference values and influence of anthropometric parameters. <i>Thorax</i> , 2021, 76, 380-386.	2.7	3
296	Defining Resilience to Smoking Related Lung Disease: A Modified Delphi Approach from SPIROMICS. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1822-1831.	1.5	5
297	Lung microbiota associations with clinical features of COPD in the SPIROMICS cohort. <i>Npj Biofilms and Microbiomes</i> , 2021, 7, 14.	2.9	33

#	ARTICLE	IF	CITATIONS
298	Inhaled Medication Use in Smokers With Normal Spirometry. <i>Respiratory Care</i> , 2021, 66, 652-660.	0.8	0
299	Underestimation of respiratory symptoms by smokers: a thorn in chronic obstructive pulmonary disease diagnosis. <i>Npj Primary Care Respiratory Medicine</i> , 2021, 31, 14.	1.1	5
300	Comorbid Anxiety and Depression, Though Underdiagnosed, Are Not Associated with High Rates of Low-Value Care in Patients with Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2021, 18, 442-451.	1.5	4
301	Chronic obstructive pulmonary disease exacerbation fundamentals: Diagnosis, treatment, prevention and disease impact. <i>Respirology</i> , 2021, 26, 532-551.	1.3	67
302	Catching "Early" COPD " The Diagnostic Conundrum. <i>International Journal of COPD</i> , 2021, Volume 16, 957-968.	0.9	3
303	Asthma with a Smoking History and Pre-COPD. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 109-110.	2.5	4
304	Chronic Obstructive Pulmonary Disease (COPD) in Population Studies in Russia and Norway: Comparison of Prevalence, Awareness and Management. <i>International Journal of COPD</i> , 2021, Volume 16, 1353-1368.	0.9	3
305	Airway mucin MUC5AC and MUC5B concentrations and the initiation and progression of chronic obstructive pulmonary disease: an analysis of the SPIROMICS cohort. <i>Lancet Respiratory Medicine</i> , 2021, 9, 1241-1254.	5.2	80
306	Bronchial Diseases are Insufficiently Defined with the Term COPD. <i>International Journal of COPD</i> , 2021, Volume 16, 1349-1352.	0.9	1
307	Pulmonary function testing in COPD: looking beyond the curtain of FEV1. <i>Npj Primary Care Respiratory Medicine</i> , 2021, 31, 23.	1.1	30
308	Early chronic obstructive pulmonary disease: A new perspective. <i>Chronic Diseases and Translational Medicine</i> , 2021, 7, 79-87.	0.9	5
309	Utility of Self-Administered Questionnaires for Identifying Individuals at Risk of COPD in Japan: The OCEAN (Okinawa COPD case finding Assessment) Study. <i>International Journal of COPD</i> , 2021, Volume 16, 1771-1782.	0.9	11
310	Epidemiology, burden, and policy of chronic obstructive pulmonary disease in South Korea: a narrative review. <i>Journal of Thoracic Disease</i> , 2021, 13, 3888-3897.	0.6	5
311	Trajectory of Preserved Ratio Impaired Spirometry: Natural History and Long-Term Prognosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 910-920.	2.5	47
312	Computed tomography total airway count predicts progression to COPD in at-risk smokers. <i>ERJ Open Research</i> , 2021, 7, 00307-2021.	1.1	14
313	Prediction of COPD by the single-breath nitrogen test and various respiratory symptoms. <i>ERJ Open Research</i> , 2021, 7, 00383-2021.	1.1	4
314	Ratio of FEV1/Slow Vital Capacity of 0.7 Is Associated With Clinical, Functional, and Radiologic Features of Obstructive Lung Disease in Smokers With Preserved Lung Function. <i>Chest</i> , 2021, 160, 94-103.	0.4	8
315	Comparative Impact of Depressive Symptoms and FEV1% on Chronic Obstructive Pulmonary Disease. <i>Annals of the American Thoracic Society</i> , 2022, 19, 171-178.	1.5	7

#	ARTICLE	IF	CITATIONS
316	Risk prediction nomogram for major morbidity related to primary resection for esophageal squamous cancer. <i>Medicine (United States)</i> , 2021, 100, e26189.	0.4	4
317	Case Studies in Physiology: Temporal variations of the lung parenchyma and vasculature in asymptomatic COVID-19 pneumonia: a multispectral CT assessment. <i>Journal of Applied Physiology</i> , 2021, 131, 454-463.	1.2	5
318	Towards precision in defining COPD exacerbations. <i>Breathe</i> , 2021, 17, 210081.	0.6	4
319	Prevalence and Population Attributable Risk for Early Chronic Obstructive Pulmonary Disease in U.S. Hispanic/Latino Individuals. <i>Annals of the American Thoracic Society</i> , 2022, 19, 363-371.	1.5	2
320	Detection of Small Airway Dysfunction in Asymptomatic Smokers with Preserved Spirometry: The Value of the Impulse Oscillometry System. <i>International Journal of COPD</i> , 2021, Volume 16, 2585-2590.	0.9	9
321	Normal limits for oscillometric bronchodilator responses and relationships with clinical factors. <i>ERJ Open Research</i> , 2021, 7, 00439-2021.	1.1	7
323	The importance of low-dose CT screening to identify emphysema in asymptomatic participants with and without a prior diagnosis of COPD. <i>Clinical Imaging</i> , 2021, 78, 136-141.	0.8	18
324	Increased mortality associated with frequent exacerbations in COPD patients with mild-to-moderate lung function impairment, and smokers with normal spirometry. <i>Respiratory Medicine: X</i> , 2021, 3, 100025.	1.4	3
325	Trajectories of COPD. , 2022, , 611-620.		0
326	Clinical Features and Diagnosis of COPD. , 2022, , 621-630.		0
327	Global Burden of COPD. , 2021, , 439-458.		0
328	Clinical, Bronchoscopic, and Imaging Findings of e-Cigarette, or Vaping, Product Use-Associated Lung Injury Among Patients Treated at an Academic Medical Center. <i>JAMA Network Open</i> , 2020, 3, e2019176.	2.8	37
329	Global Burden of COPD. , 2020, , 1-20.		4
330	Redefining the diagnostic criteria for COPD. <i>Nature</i> , 2020, 581, S4-S6.	13.7	7
331	Occupational exposures and incidence of chronic bronchitis and related symptoms over two decades: the European Community Respiratory Health Survey. <i>Occupational and Environmental Medicine</i> , 2019, 76, oemed-2018-105274.	1.3	17
332	Deep neural network analyses of spirometry for structural phenotyping of chronic obstructive pulmonary disease. <i>JCI Insight</i> , 2020, 5, .	2.3	23
333	Association of urine mitochondrial DNA with clinical measures of COPD in the SPIROMICS cohort. <i>JCI Insight</i> , 2020, 5, .	2.3	37
334	Airway fractal dimension predicts respiratory morbidity and mortality in COPD. <i>Journal of Clinical Investigation</i> , 2018, 128, 5374-5382.	3.9	38

#	ARTICLE	IF	CITATIONS
335	Patterns of cardiopulmonary response to exercise in COPD. , 0, , 107-127.		4
336	Findings on Thoracic Computed Tomography Scans and Respiratory Outcomes in Persons with and without Chronic Obstructive Pulmonary Disease: A Population-Based Cohort Study. PLoS ONE, 2016, 11, e0166745.	1.1	63
337	Small airway dysfunction in smokers with stable ischemic heart disease. PLoS ONE, 2017, 12, e0182858.	1.1	10
338	The 2017 Update to the COPD Foundation COPD Pocket Consultant Guide. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2017, 4, 177-185.	0.5	22
339	Stability of Frequency of Severe Chronic Obstructive Pulmonary Disease Exacerbations and Health Care Utilization in Clinical Populations. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2018, 5, 208-220.	0.5	9
340	COPDGene® 2019: Redefining the Diagnosis of Chronic Obstructive Pulmonary Disease. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2019, 6, 384-399.	0.5	112
341	Subtypes of COPD Have Unique Distributions and Differential Risk of Mortality. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2019, 6, 400-413.	0.5	24
342	COPD: A New Diagnostic Paradigm. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2019, 6, 438-443.	0.5	4
343	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
344	Lung Function in Users of a Smoke-Free Electronic Device With HeatSticks (iQOS) Versus Smokers of Conventional Cigarettes: Protocol for a Longitudinal Cohort Observational Study. JMIR Research Protocols, 2018, 7, e10006.	0.5	7
345	Assessing the Respiratory Effects of Air Pollution from Biomass Cookstoves on Pregnant Women in Rural India. International Journal of Environmental Research and Public Health, 2021, 18, 183.	1.2	4
346	Chronic obstructive pulmonary disease: More than meets the eye. Annals of Thoracic Medicine, 2018, 13, 1.	0.7	21
347	Abdominal surgery in a patient with bullous emphysema: Anesthetic concerns. Journal of Anaesthesiology Clinical Pharmacology, 2019, 35, 414.	0.2	4
348	The View of the Turkish Thoracic Society on the Report of the GOLD 2017 Global Strategy for the Diagnosis, Management, and Prevention of COPD. Turkish Thoracic Journal, 2017, 18, 57-64.	0.2	22
349	C - REACTIVE PROTEIN AND ITS ASSOCIATION WITH SERUM URIC ACID AND BICARBONATE LEVEL IN COPD. , 2021, , 20-21.		0
350	Treatment Trials in Young Patients with Chronic Obstructive Pulmonary Disease and Preâ€“Chronic Obstructive Pulmonary Disease Patients: Time to Move Forward. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 275-287.	2.5	72
351	Pharmacologic Activities of Plant-Derived Natural Products on Respiratory Diseases and Inflammations. BioMed Research International, 2021, 2021, 1-23.	0.9	17
352	A new piece in the puzzle: the eosinophil and the development of COPD. European Respiratory Journal, 2021, 58, 2101105.	3.1	4

#	ARTICLE	IF	CITATIONS
353	Advances in Chronic Obstructive Pulmonary Disease Imaging. Barcelona Respiratory Network, 2021, 6, 128-143.	0.5	0
354	COPD Diagnosis: Time for Disruption. Journal of Clinical Medicine, 2021, 10, 4660.	1.0	2
355	A rapidly changing understanding of COPD: World COPD Day from the COPD Foundation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2021, 321, L983-L987.	1.3	10
356	Respiratory Symptoms Are Associated With Frailty in Older Adults With Normal Spirometry, Independent of Smoking, in the Canadian Longitudinal Study of Aging. Respiratory Care, 2021, 66, 1848-1857.	0.8	2
357	Chronic obstructive pulmonary disease risk assessment tools: is one better than the others?. Current Opinion in Pulmonary Medicine, 2022, 28, 99-108.	1.2	8
358	Differences in Respiratory Symptoms and Lung Structure Between Hispanic and Non-Hispanic White Smokers: A Comparative Study. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2017, 4, 297-304.	0.5	3
359	What's New with the St George's Respiratory Questionnaire and Why Do We Care?. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2017, 4, 79-82.	0.5	4
360	Drugs for chronic obstructive pulmonary disease. Australian Prescriber, 2017, 40, 15-19.	0.5	8
361	Assessment of reduced mineral bone density in COPD. Egyptian Journal of Bronchology, 2017, 11, 111-119.	0.3	0
362	A murine model of elastase- and cigarette smoke-induced emphysema: is it an opportunity to understand CT emphysema in humans?. Jornal Brasileiro De Pneumologia, 2017, 43, 83-84.	0.4	0
365	Systematic Approach of the Respiratory Disease in the Elderly Patients. The Journal of the Japanese Society of Internal Medicine, 2018, 107, 995-998.	0.0	0
366	Development of a pulmonary imaging biomarker pipeline for phenotyping of chronic lung disease. Journal of Medical Imaging, 2018, 5, 1.	0.8	4
367	The future is now. Jornal Brasileiro De Pneumologia, 2019, 45, e20190354.	0.4	0
368	Relation of Indices of Lung Hyperinflation to Dyspnea in Patients with Chronic Obstructive Pulmonary Disease: A Physiologic Assessment and Discussion. Open Journal of Respiratory Diseases, 2019, 09, 75-88.	0.1	0
369	Fifty Years of Progress in the Epidemiology of Chronic Obstructive Pulmonary Disease: A Review of National Heart, Lung, and Blood Institute-Sponsored Studies. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2019, 6, 350-358.	0.5	0
370	The Pressing Need to Redefine "COPD". Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2019, 6, 380-383.	0.5	12
371	Controversies and Limitations in the Diagnosis of Chronic Obstructive Pulmonary Disease. Revista De Investigacion Clinica, 2019, 71, 28-35.	0.2	3
372	The lung microbiome in obstructive airways disease: potential pathogenetic roles. , 2019, , 140-157.		0

#	ARTICLE	IF	CITATIONS
374	Evaluating Mobile Apps and Biosensing Devices to Monitor Physical Activity and Respiratory Function in Smokers With and Without Respiratory Symptoms or Chronic Obstructive Pulmonary Disease: Protocol for a Proof-of-Concept, Open-Label, Feasibility Study. <i>JMIR Research Protocols</i> , 2020, 9, e16461.	0.5	3
377	Defining Resilience: A Critical Step to Promote Respiratory Health. <i>Annals of the American Thoracic Society</i> , 2021, 18, 1780-1781.	1.5	0
378	Smoking and COPD: Endothelium-Related and Neuro-mediated Emphysema Mechanisms. , 0, , .		2
379	Pharmacotherapy of chronic obstructive pulmonary disease: Therapeutic considerations with a focus on inhaled corticosteroids. <i>South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care</i> , 2020, 62, e1-e6.	0.2	0
380	How might endotyping guide chronic obstructive pulmonary disease treatment? Current understanding, knowledge gaps and future research needs. <i>Current Opinion in Pulmonary Medicine</i> , 2021, 27, 120-124.	1.2	3
381	Biomarkers Predictive of Exacerbations in the SPIROMICS and COPD Gene Cohorts. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 473-481.	2.5	1
382	COPD Phenotyping. <i>Respiratory Medicine</i> , 2020, , 225-239.	0.1	0
384	Extracellular Vesicles as Central Mediators of COPD Pathophysiology. <i>Annual Review of Physiology</i> , 2022, 84, 631-654.	5.6	9
385	Respiratory Problems and Substance Misuse. , 2021, , 1045-1059.		1
386	Validation of a diagnosis-agnostic symptom questionnaire for asthma and/or COPD. <i>ERJ Open Research</i> , 2021, 7, 00828-2020.	1.1	6
388	Transcriptome Based Signatures: The Future Biomarkers in Obstructive Pulmonary Diseases Such as Asthma and COPD?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, , .	2.5	0
389	Subclinical Pulmonary Congestion and Abnormal Hemodynamics in Heart Failure With Preserved Ejection Fraction. <i>JACC: Cardiovascular Imaging</i> , 2022, 15, 629-637.	2.3	10
390	Rethinking the Race Adjustment in Pulmonary Function Testing. <i>Annals of the American Thoracic Society</i> , 2022, 19, 353-356.	1.5	13
391	Significance of FEV3/FEV6 in Recognition of Early Airway Disease in Smokers at Risk of Development of COPD. <i>Chest</i> , 2022, 161, 949-959.	0.4	6
392	CT pectoralis muscle area is associated with DXA lean mass and correlates with emphysema progression in a tobacco-exposed cohort. <i>Thorax</i> , 2021, , thoraxjnl-2021-217710.	2.7	9
393	Lung Volumes Changes Across GOLD Stages of COPD. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
394	What is the true burden of chronic obstructive pulmonary disease in India and what are its implications at a national level?. <i>Lung India</i> , 2021, 38, 503.	0.3	4
395	Journal Club-Respiratory Impairment With A Preserved Spirometric Ratio. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 2022, 9, 103-110.	0.5	1

#	ARTICLE	IF	CITATIONS
396	Cystic Fibrosis Transmembrane Conductance Regulator: Roles in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 631-640.	2.5	18
397	Improved Detection of Chronic Obstructive Pulmonary Disease at Chest CT Using the Mean Curvature of Isophotes. <i>Radiology: Artificial Intelligence</i> , 2022, 4, e210105.	3.0	2
398	Association of Nonobstructive Chronic Bronchitis With All-Cause Mortality. <i>Chest</i> , 2022, 162, 92-100.	0.4	6
399	Pre-chronic obstructive pulmonary disease: a pathophysiologic process or an opinion term?. <i>Current Opinion in Pulmonary Medicine</i> , 2022, 28, 109-114.	1.2	4
400	Reconsidering the Utility of Race-Specific Lung Function Prediction Equations. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 819-829.	2.5	63
401	Detection and staging of chronic obstructive pulmonary disease using a computed tomography-based weakly supervised deep learning approach. <i>European Radiology</i> , 2022, 32, 5319-5329.	2.3	13
402	High Mobility Group Box 1: Biological Functions and Relevance in Oxidative Stress Related Chronic Diseases. <i>Cells</i> , 2022, 11, 849.	1.8	21
403	Impact of Airline Secondhand Tobacco Smoke Exposure on Respiratory Health and Lung Function Decades After Exposure Cessation. <i>Chest</i> , 2022, 162, 556-568.	0.4	3
404	The Impact of an Electronic Health Record Intervention on Spirometry Completion in Patients with Chronic Obstructive Pulmonary Disease. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2022, 19, 142-148.	0.7	2
405	Tobacco Use and Respiratory Symptoms Among Adults: Findings From the Longitudinal Population Assessment of Tobacco and Health (PATH) Study 2014-2016. <i>Nicotine and Tobacco Research</i> , 2022, 24, 1607-1618.	1.4	13
406	Prevalence of a decreased FEV3/FEV6 ratio in symptomatic smokers with preserved lung function. <i>Respiratory Medicine and Research</i> , 2022, 81, 100891.	0.4	2
407	An Introduction to Respiratory Diseases and an Emerging Need for Efficient Drug Delivery Systems. , 2022, , 1-24.		1
408	CD19 and POU2AF1 are Potential Immune-Related Biomarkers Involved in the Emphysema of COPD: On Multiple Microarray Analysis. <i>Journal of Inflammation Research</i> , 2022, Volume 15, 2491-2507.	1.6	4
409	Chronic Obstructive Pulmonary Disease and Heart Failure. <i>Cardiology Clinics</i> , 2022, 40, 171-182.	0.9	7
412	Chronic Obstructive Pulmonary Disease Exacerbations and Lung Function Decline. Mechanism or Marker?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 278-279.	2.5	2
414	Quality Standard Position Statements for Health System Policy Changes in Diagnosis and Management of COPD: A Global Perspective. <i>Advances in Therapy</i> , 2022, 39, 2302-2322.	1.3	5
415	CT-Based Commercial Software Applications: Improving Patient Care Through Accurate COPD Subtyping. <i>International Journal of COPD</i> , 2022, Volume 17, 919-930.	0.9	4
416	Chronic obstructive pulmonary disease. <i>Lancet, The</i> , 2022, 399, 2227-2242.	6.3	228

#	ARTICLE	IF	CITATIONS
417	A Preliminary Study on the Relationship Between High-Resolution Computed Tomography and Pulmonary Function in People at Risk of Developing Chronic Obstructive Pulmonary Disease. <i>Frontiers in Medicine</i> , 2022, 9, .	1.2	3
418	Lung Microbiota and Metabolites Collectively Associate with Clinical Outcomes in Milder Stage Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 427-439.	2.5	31
419	Reversible Airflow Obstruction Predicts Future Chronic Obstructive Pulmonary Disease Development in the SPIROMICS Cohort: An Observational Cohort Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 554-562.	2.5	11
420	The impact of long-acting muscarinic antagonists on mucus hypersecretion and cough in chronic obstructive pulmonary disease: a systematic review. <i>European Respiratory Review</i> , 2022, 31, 210196.	3.0	8
421	Barriers and Facilitators for Smoking Cessation in Chinese Smokers with Chronic Obstructive Pulmonary Disease: A Qualitative Study. <i>International Journal of COPD</i> , 2022, Volume 17, 1107-1120.	0.9	6
422	Personal and household PM2.5 and black carbon exposure measures and respiratory symptoms in 8 low- and middle-income countries. <i>Environmental Research</i> , 2022, 212, 113430.	3.7	5
423	Symptomatic smokers without COPD have physiological changes heralding the development of COPD. <i>ERJ Open Research</i> , 2022, 8, 00202-2022.	1.1	7
424	Frequent productive cough: Symptom burden and future exacerbation risk among patients with asthma and/or COPD in the NOVELTY study. <i>Respiratory Medicine</i> , 2022, 200, 106921.	1.3	14
425	The Physiology of Asthma-Chronic Obstructive Pulmonary Disease Overlap. <i>Immunology and Allergy Clinics of North America</i> , 2022, , .	0.7	0
426	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
427	Disease burden in individuals with symptomatic undiagnosed asthma or COPD. <i>Respiratory Medicine</i> , 2022, 200, 106917.	1.3	4
428	Definition and Nomenclature of Chronic Obstructive Pulmonary Disease: Time for Its Revision. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 206, 1317-1325.	2.5	107
429	The Effect of Maintenance Treatment with Erdosteine on Exacerbation Treatment and Health Status in Patients with COPD: A Post-Hoc Analysis of the RESTORE Dataset. <i>International Journal of COPD</i> , 0, Volume 17, 1909-1920.	0.9	0
430	Prevalence, characteristics, and risk of exacerbation in young patients with chronic obstructive pulmonary disease. <i>Respiratory Research</i> , 2022, 23, .	1.4	9
431	Clustering-based COPD subtypes have distinct longitudinal outcomes and multi-omics biomarkers. <i>BMJ Open Respiratory Research</i> , 2022, 9, e001182.	1.2	3
432	Small Airway Dysfunction in Chronic Bronchitis with Preserved Pulmonary Function. <i>Canadian Respiratory Journal</i> , 2022, 2022, 1-7.	0.8	2
433	The effects of epithelialâ€‘mesenchymal transitions in COPD induced by cigarette smoke: an update. <i>Respiratory Research</i> , 2022, 23, .	1.4	14
434	Chronic Bronchitis Affects Outcomes in Smokers without Chronic Obstructive Pulmonary Disease (COPD). <i>Journal of Clinical Medicine</i> , 2022, 11, 4886.	1.0	0

#	ARTICLE	IF	CITATIONS
436	Bronchodilators in Tobacco-Exposed Persons with Symptoms and Preserved Lung Function. <i>New England Journal of Medicine</i> , 2022, 387, 1173-1184.	13.9	38
437	Towards the elimination of chronic obstructive pulmonary disease: a Lancet Commission. <i>Lancet</i> , The, 2022, 400, 921-972.	6.3	188
438	Case-finding and diagnosis of obstructive airway diseases: the Dragons™ Den experience. <i>European Respiratory Journal</i> , 2022, 60, 2200679.	3.1	1
439	RETHINCKing COPD – Bronchodilators for Symptomatic Tobacco-Exposed Persons with Preserved Lung Function?. <i>New England Journal of Medicine</i> , 2022, 387, 1230-1231.	13.9	2
440	Re-Defining High Risk COPD with Parameter Response Mapping Based on Machine Learning Models. <i>International Journal of COPD</i> , 0, Volume 17, 2471-2483.	0.9	6
441	Electronic Cigarette Use, Misuse, and Harm. <i>Medical Clinics of North America</i> , 2022, 106, 1081-1092.	1.1	4
442	Chronic Obstructive Pulmonary Disease and Small Airways Diseases. <i>Seminars in Respiratory and Critical Care Medicine</i> , 0, , .	0.8	0
443	The Lognormal Lung: A new approach to quantifying lung inhomogeneity in COPD. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	1
444	Impact of Spirometrically Confirmed Chronic Obstructive Pulmonary Disease on Arterial Stiffness and Surfactant Protein D After Percutaneous Coronary Intervention. The CATEPOC Study. <i>International Journal of COPD</i> , 0, Volume 17, 2577-2587.	0.9	0
445	Optimal Management of Heart Failure and Chronic Obstructive Pulmonary Disease: Clinical Challenges. <i>International Journal of General Medicine</i> , 0, Volume 15, 7961-7975.	0.8	5
446	Unravelling young COPD and pre-COPD in the general population. <i>ERJ Open Research</i> , 2023, 9, 00334-2022.	1.1	7
447	COPD medication not effective in symptomatic smokers with preserved spirometry. , 0, , .		0
448	Biomass using tribal women exhibited respiratory symptoms, hypertensive risks and abnormal pulmonary function. <i>Chemosphere</i> , 2023, 311, 136995.	4.2	2
449	Robust Measures of Image-Registration-Derived Lung Biomechanics in SPIROMICS. <i>Journal of Imaging</i> , 2022, 8, 309.	1.7	0
450	Immunostimulants versus placebo for preventing exacerbations in adults with chronic bronchitis or chronic obstructive pulmonary disease. <i>The Cochrane Library</i> , 2022, 2022, .	1.5	3
451	Experimental feasibility of xenon-enhanced dual-energy radiography for imaging of lung function. <i>Physics in Medicine and Biology</i> , 0, , .	1.6	0
453	New Perspectives in Pharmacological Therapy for COPD: Phenotype Classification and Corticosteroids with Bronchodilators. , 0, , .		1
454	Development of airflow limitation, dyspnoea, and both in the general population: the Nagahama study. <i>Scientific Reports</i> , 2022, 12, .	1.6	2

#	ARTICLE	IF	CITATIONS
455	Emphysema Detection in the Course of Lung Cancer Screening: Optimizing a Rare Opportunity to Impact Population Health. <i>Annals of the American Thoracic Society</i> , 2023, 20, 499-503.	1.5	3
456	Xenon-enhanced dual-energy tomosynthesis for functional imaging of respiratory disease" Concept and phantom study. <i>Medical Physics</i> , 0, , .	1.6	0
458	COPD: Providing the right treatment for the right patient at the right time. <i>Respiratory Medicine</i> , 2022, , 107041.	1.3	1
459	Associations Between Muscle Weakness and Clinical Outcomes in Current and Former Smokers. <i>Chronic Obstructive Pulmonary Diseases (Miami, Fla)</i> , 0, , .	0.5	1
460	Centrilobular Emphysema Is Associated with Pectoralis Muscle Reduction in Current Smokers without Airflow Limitation. <i>Respiration</i> , 2023, 102, 194-202.	1.2	6
461	Discriminative Accuracy of the CAPTURE Tool for Identifying Chronic Obstructive Pulmonary Disease in US Primary Care Settings. <i>JAMA - Journal of the American Medical Association</i> , 2023, 329, 490.	3.8	15
462	Lung Imaging in COPD Part 1. <i>Chest</i> , 2023, 164, 69-84.	0.4	6
463	Awareness of Obstructive Lung Diseases and its Risk Factors, A Systematic Review. <i>World Journal of Environmental Biosciences</i> , 2022, 11, 54-60.	0.1	0
464	Biological and Genetic Mechanisms of COPD, Its Diagnosis, Treatment, and Relationship with Lung Cancer. <i>Biomedicines</i> , 2023, 11, 448.	1.4	7
465	ERJ advances: state of the art in definitions and diagnosis of COPD. <i>European Respiratory Journal</i> , 2023, 61, 2202318.	3.1	5
466	Modern Bronchoscopic Treatment Options for Patients with Chronic Bronchitis. <i>Journal of Clinical Medicine</i> , 2023, 12, 1854.	1.0	2
467	Quantitative CT Scan Imaging of the Airways for Diagnosis and Management of Lung Disease. <i>Chest</i> , 2023, 164, 1150-1158.	0.4	3
468	Prevention as a prominent self-management strategy in men with chronic obstructive pulmonary disease: A qualitative study. <i>Journal of Human Behavior in the Social Environment</i> , 2024, 34, 444-460.	1.1	2
469	SURFACTANT PROTEIN D AS A SIGN OF EXACERBATION OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE. , 2023, 23, 22-26.	0.1	0
470	Residual Volume versus FRC Computed Tomography Assessment of Functional Small Airway Disease in Smokers with and without Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2023, 207, 1536-1539.	2.5	3
471	Nanoparticles in induced sputum "a window to airway inflammation among active smokers. <i>Nanomedicine</i> , 0, , .	1.7	6
472	The Importance of Early Chronic Obstructive Pulmonary Disease: A Lecture from 2022 Asian Pacific Society of Respirology. <i>Tuberculosis and Respiratory Diseases</i> , 2023, 86, 71-81.	0.7	6
473	Parameter D: New Measure of Airflow Obstruction. <i>Annals of the American Thoracic Society</i> , 2023, 20, 993-1002.	1.5	2

#	ARTICLE	IF	CITATIONS
474	Pushing (for) GOLD. European Respiratory Journal, 2023, 61, 2300366.	3.1	0
475	Clinical features and 1-year outcomes of chronic bronchitis in participants with normal spirometry: results from the ECOPD study in China. BMJ Open Respiratory Research, 2023, 10, e001449.	1.2	1
476	Inference of chronic obstructive pulmonary disease with deep learning on raw spirograms identifies new genetic loci and improves risk models. Nature Genetics, 2023, 55, 787-795.	9.4	12
477	Use of the Spirometric "Fixed-Ratio" Underdiagnoses COPD in African-Americans in a Longitudinal Cohort Study. Journal of General Internal Medicine, 2023, 38, 2988-2997.	1.3	2
503	The Impact of Frailty Status on Pulmonary Function and Mortality in Older Patients with Chronic Obstructive Pulmonary Disease. Journal of Nutrition, Health and Aging, 2023, 27, 987-995.	1.5	0
521	The new epidemiology of COPD. , 2024, , 63-80.		0
522	COPD at a tipping point. , 2024, , 325-333.		0
523	Defining COPD in the 21st century. , 2024, , 30-44.		0