Global, regional, and national deaths, prevalence, disabilived with disability for chronic obstructive pulmonary systematic analysis for the Global Burden of Disease Stu

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Citation Report

#	Article	IF	CITATIONS
1	Universal coverage for palliative care in respiratory disease and critical care. Lancet Respiratory Medicine, the, 2017, 5, 915-916.	5.2	4
2	COPD and asthma: the emergency is clear, now is the time for action. Lancet Respiratory Medicine, the, 2017, 5, 668-669.	5.2	4
3	Low lung function in early adulthood: morbidity and death. Lancet Respiratory Medicine, the, 2017, 5, 910-911.	5 . 2	3
4	CTS position statement: Pharmacotherapy in patients with COPD—An update. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 2017, 1, 222-241.	0.2	30
5	Pharmacoeconomic Analysis of Drugs Used in the Treatment of Pneumonia in Paediatric Population in a Tertiary Care Hospital in Indiaâ€"A Cost-of-Illness Study. Medical Sciences (Basel, Switzerland), 2017, 5, 33.	1.3	2
6	The Trends in Cardiovascular Diseases and Respiratory Diseases Mortality in Urban and Rural China, 1990–2015. International Journal of Environmental Research and Public Health, 2017, 14, 1391.	1.2	17
7	Dosimetrically administered nebulized morphine for breathlessness in very severe chronic obstructive pulmonary disease: a randomized, controlled trial. BMC Pulmonary Medicine, 2017, 17, 186.	0.8	10
8	Geographical distribution of COPD prevalence in Europe, estimated by an inverse distance weighting interpolation technique. International Journal of COPD, 2018, Volume 13, 57-67.	0.9	60
9	Revising our approach to conducting therapeutic clinical research in COPD. European Respiratory Journal, 2018, 51, 1702712.	3.1	0
10	Year in review 2017: Chronic obstructive pulmonary disease and asthma. Respirology, 2018, 23, 538-545.	1.3	10
11	How Do You Treat <i>Asthma</i> in Your Practice?. Medical Acupuncture, 2018, 30, 100-112.	0.3	2
12	Efficacy, safety, and dose response of glycopyrronium administered by metered dose inhaler using co-suspension delivery technology in subjects with intermittent or mild-to-moderate persistent asthma: A randomized controlled trial. Respiratory Medicine, 2018, 139, 39-47.	1.3	16
13	Influence of the Scandinavian climate pattern on the UK asthma mortality: a time series and geospatial study. BMJ Open, 2018, 8, e020822.	0.8	7
14	Prevalence and risk factors of chronic obstructive pulmonary disease in China (the China Pulmonary) Tj ETQq $1\ 1$	0.784314 6.3	rgBT/Overlo
15	The emerging Chinese COPD epidemic. Lancet, The, 2018, 391, 1642-1643.	6.3	5
17	Palliative care for people with COPD: effective but underused. European Respiratory Journal, 2018, 51, 1702645.	3.1	22
18	Nuevas opciones terapéuticas en asma. Medicina ClÃnica, 2018, 151, 16-17.	0.3	0
19	Asthma and Allergic Disorders in Uganda: A Population-Based Study Across Urban and Rural Settings. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1580-1587.e2.	2.0	23

#	Article	IF	CITATIONS
20	Pulmonary Diseases in Refugees and Migrants in Europe. Respiration, 2018, 95, 273-286.	1.2	6
21	Impact of the financial crisis on COPD burden: Greece as a case study. European Respiratory Review, 2018, 27, 170106.	3.0	15
22	Deathâ€specific rate due to asthma and chronic obstructive pulmonary disease in Iran. Clinical Respiratory Journal, 2018, 12, 2075-2083.	0.6	16
23	The impact of air pollutants, UV exposure and geographic location on vitamin D deficiency. Food and Chemical Toxicology, 2018, 113, 241-254.	1.8	59
24	Corticosteroids in Lung and Pleural Infections. Current Pulmonology Reports, 2018, 7, 19-27.	0.5	3
25	Defining the relationship between COPD and CVD: what are the implications for clinical practice?. Therapeutic Advances in Respiratory Disease, 2018, 12, 175346581775052.	1.0	186
26	Phloretin attenuates mucus hypersecretion and airway inflammation induced by cigarette smoke. International Immunopharmacology, 2018, 55, 112-119.	1.7	38
27	Regional, age and respiratory-secretion-specific prevalence of respiratory viruses associated with asthma exacerbation: a literature review. Archives of Virology, 2018, 163, 845-853.	0.9	132
28	The Unmet Needs of People with Chronic Obstructive Pulmonary Disease: A Systematic Review of Qualitative Findings. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2018, 15, 79-88.	0.7	34
29	Prediction of mortality in patients with chronic obstructive pulmonary disease with the new Global Initiative for Chronic Obstructive Lung Disease 2017 classification: a cohort study. Lancet Respiratory Medicine,the, 2018, 6, 204-212.	5.2	61
30	COPD Care in the 21st Century: A Public Health Priority. Respiratory Care, 2018, 63, 591-600.	0.8	39
32	Long-acting muscarinic antagonists for the treatment of asthma in children—aÂnew kid in town. Allergo Journal International, 2018, 27, 220-227.	0.9	6
33	Mortality Related to Chronic Obstructive Pulmonary Disease and Co-morbidities in the United States, A Multiple Causes of Death Analysis. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2018, 15, 200-205.	0.7	15
34	Asthma-related mortality in the United States, 1999 to 2015. Annals of Allergy, Asthma and Immunology, 2018, 120, 614-619.	0.5	10
35	The effect of complex climate therapy on rehabilitation results of elderly asthmatic and chronic obstructive airways disease (COPD) patients. European Journal of Integrative Medicine, 2018, 20, 106-114.	0.8	6
36	Efficacy and costs of telehealth for the management of COPD: the PROMETE II trial. European Respiratory Journal, 2018, 51, 1800354.	3.1	30
37	Benefits and costs of home pedometer assisted physical activity in patients with COPD. A preliminary randomized controlled trial. Pulmonology, 2018, 24, 211-218.	1.0	20
38	Asthma control in adults in the Middle East and North Africa: Results from the ESMAA study. Respiratory Medicine, 2018, 138, 64-73.	1.3	40

3

#	Article	IF	Citations
39	Adrenal insufficiency and ICS: genetics takes a breath. Lancet Respiratory Medicine, the, 2018, 6, 407-408.	5.2	1
40	Estudio de los mecanismos implicados en la g \tilde{A} ©nesis y evoluci \tilde{A}^3 n del asma (proyecto MEGA): creaci \tilde{A}^3 n y seguimiento a largo plazo de una cohorte de pacientes asm \tilde{A}_1 ticos. Archivos De Bronconeumologia, 2018, 54, 378-385.	0.4	10
41	Current Approaches for Phenotyping as a Target for Precision Medicine in COPD Management. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2018, 15, 108-117.	0.7	11
42	Effect of long-term exposure to fine particulate matter on lung function decline and risk of chronic obstructive pulmonary disease in Taiwan: a longitudinal, cohort study. Lancet Planetary Health, The, 2018, 2, e114-e125.	5.1	213
43	<i>MiR-27-3p</i> regulates TLR2/4-dependent mouse alveolar macrophage activation by targetting PPAR \hat{I}^3 . Clinical Science, 2018, 132, 943-958.	1.8	31
45	Lower respiratory infections in early life are linked to later asthma. Thorax, 2018, 73, 105-106.	2.7	8
46	Need of support in people with chronic obstructive pulmonary disease. Journal of Clinical Nursing, 2018, 27, e1089-e1096.	1.4	21
47	Validation of the Saint George's Respiratory Questionnaire in Uganda. BMJ Open Respiratory Research, 2018, 5, e000276.	1.2	10
48	Key areas of cost-effective interventions in chronic obstructive pulmonary disease. British Journal of Health Care Management, 2018, 24, 430-436.	0.1	0
49	A strategy for measuring health outcomes and evaluating impacts of interventions on asthma and COPD—common chronic respiratory diseases in Global Alliance against Chronic Respiratory Diseases (GARD) countries. Journal of Thoracic Disease, 2018, 10, 5170-5177.	0.6	6
50	Country activities of Global Alliance against Chronic Respiratory Diseases (GARD): focus presentations at the 11th GARD General Meeting, Brussels. Journal of Thoracic Disease, 2018, 10, 7064-7072.	0.6	18
51	Antioxidants and Chronic Obstructive Pulmonary Disease. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2018, 5, 277-288.	0.5	15
52	Changes in non-small cell lung cancer diagnosis, molecular testing and prognosis 2011–2016. Journal of Thoracic Disease, 2018, 10, 5468-5475.	0.6	9
53	Biomarkers to guide antibiotic therapy for COPD exacerbations. The Cochrane Library, 0, , .	1.5	0
54	Long-acting muscarinic antagonists for the treatment of asthma in children â€" a new kid in town. Allergo Journal, 2018, 27, 24-31.	0.1	1
55	Greenspace and Atopic Sensitization in Children and Adolescents—A Systematic Review. International Journal of Environmental Research and Public Health, 2018, 15, 2539.	1.2	32
56	The economic impact of non-communicable diseases among households in South Asia and their coping strategy: A systematic review. PLoS ONE, 2018, 13, e0205745.	1.1	26
57	Managing Severe Asthma: A Role for the Long-Acting Muscarinic Antagonist Tiotropium. BioMed Research International, 2018, 2018, 1-9.	0.9	8

#	ARTICLE	IF	CITATIONS
58	Understanding low COPD exacerbation rates in Japan: a review and comparison with other countries. International Journal of COPD, 2018, Volume 13, 3459-3471.	0.9	26
59	Role of Stem Cells in the Pathogenesis of Chronic Obstructive Pulmonary Disease and Pulmonary Emphysema. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2018, 15, 536-556.	0.7	12
60	Metabolomics and transcriptomics pathway approach reveals outcome-specific perturbations in COPD. Scientific Reports, 2018, 8, 17132.	1.6	62
61	A systematic review of associations between non-communicable diseases and socioeconomic status within low- and lower-middle-income countries. Journal of Global Health, 2018, 8, 020409.	1.2	121
62	Does the GOLD 2017 Classification Improve the Ability to Predict Exacerbation and Mortality?. Tuberculosis and Respiratory Diseases, 2018, 81, 256.	0.7	1
63	RESPIRE: The National Institute for Health Research's (NIHR) Global Respiratory Health Unit. Journal of Global Health, 2018, 8, 020101.	1.2	11
64	Indacaterol acetate/mometasone furoate provides sustained improvements in lung function compared with salmeterol xinafoate/fluticasone propionate in patients with moderate-to-very-severe COPD: results from a Phase II randomized, double-blind 12-week study. International Journal of COPD, 2018, Volume 13, 3923-3936.	0.9	9
65	Reassessing the BODE score as a criterion for listing COPD patients for lung transplantation. International Journal of COPD, 2018, Volume 13, 3963-3970.	0.9	12
66	Putative Systemic Biomarkers of Biomass Smoke-Induced Chronic Obstructive Pulmonary Disease among Women in a Rural South Indian Population. Disease Markers, 2018, 2018, 1-11.	0.6	8
67	Effects of Indoor and Ambient Black Carbon and PM2.5 on Pulmonary Function among Individuals with COPD. Environmental Health Perspectives, 2018, 126, 127008.	2.8	26
68	Health care costs and resource utilization for different asthma severity stages in Colombia: a claims data analysis. World Allergy Organization Journal, 2018, 11, 26.	1.6	40
69	Respiratory disease mortality in the United Kingdom compared with EU15+ countries in 1985-2015: observational study. BMJ: British Medical Journal, 2018, 363, k4680.	2.4	31
70	Endocrine regulation of lung disease and inflammation. Experimental Biology and Medicine, 2018, 243, 1313-1322.	1.1	50
71	Toward effective prescription of inhaled corticosteroids in chronic airway disease. International Journal of COPD, 2018, Volume 13, 3419-3424.	0.9	2
72	Which eHealth interventions are most effective for smoking cessation? A systematic review. Patient Preference and Adherence, 2018, Volume 12, 2065-2084.	0.8	52
73	Concomitant diagnosis of asthma and COPD: a quantitative study in UK primary care. British Journal of General Practice, 2018, 68, e775-e782.	0.7	31
74	The prostaglandin D2 receptor 2 pathway in asthma: a key player in airway inflammation. Respiratory Research, 2018, 19, 189.	1.4	68
75	Breaking news: DNA damage and repair pathways in COPD and implications for pathogenesis and treatment. European Respiratory Journal, 2018, 52, 1801718.	3.1	7

#	ARTICLE	IF	Citations
76	Randomized, double-blind, placebo-controlled trial to assess the efficacy and safety of three doses of co-suspension delivery technology glycopyrronium MDI in Japanese patients with moderate-to-severe COPD. International Journal of COPD, 2018, Volume 13, 1187-1194.	0.9	8
77	Proton pump inhibitors use is associated with a lower risk of acute exacerbation and mortality in patients with coexistent COPD and GERD. International Journal of COPD, 2018, Volume 13, 2907-2915.	0.9	10
78	Insights into frequent asthma exacerbations from a primary care perspective and the implications of UK National Review of Asthma Deaths recommendations. Npj Primary Care Respiratory Medicine, 2018, 28, 35.	1.1	20
80	Eosinophil counts in first COPD hospitalizations: a 1-year cost analysis in Quebec, Canada. International Journal of COPD, 2018, Volume 13, 3065-3076.	0.9	9
81	Estimates of the Global Burden of Ambient PM2.5, Ozone, and NO2 on Asthma Incidence and Emergency Room Visits. Environmental Health Perspectives, 2018, 126, 107004.	2.8	209
82	What is early COPD and why is it important?. European Respiratory Journal, 2018, 52, 1801448.	3.1	90
83	Improved lung function and patient-reported outcomes with co-suspension delivery technology glycopyrrolate/formoterol fumarate metered dose inhaler in COPD: a randomized Phase III study conducted in Asia, Europe, and the USA. International Journal of COPD, 2018, Volume 13, 2969-2984.	0.9	34
84	A multicentre, randomized controlled trial of telehealth for the management of COPD. Respiratory Medicine, 2018, 144, 74-81.	1.3	36
85	Prevalence and socioeconomic burden of chronic obstructive pulmonary disease. Journal of the Korean Medical Association, 2018, 61, 533.	0.1	9
86	Geographical Distribution of COPD Prevalence in the Americas. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2018, 15, 317-325.	0.7	9
87	Changing patterns of adult asthma incidence: results from the National Health Insurance Service–National Sample Cohort (NHIS-NSC) database in Korea. Scientific Reports, 2018, 8, 15052.	1.6	17
88	Attitudes to specialist palliative care and advance care planning in people with COPD: a multi-national survey of palliative and respiratory medicine specialists. BMC Palliative Care, 2018, 17, 115.	0.8	23
89	Effectiveness-implementation of COPD case finding and self-management action plans in low- and middle-income countries: global excellence in COPD outcomes (GECo) study protocol. Trials, 2018, 19, 571.	0.7	26
90	The Nurse Practitioners' Perspective on Inhaler Education in Asthma and Chronic Obstructive Pulmonary Disease. Canadian Respiratory Journal, 2018, 2018, 1-9.	0.8	19
91	Cognitive Impairment in Chronic Obstructive Pulmonary Disease (COPD): Possible Utility of Marine Bioactive Compounds. Marine Drugs, 2018, 16, 313.	2.2	2
92	The DNA repair transcriptome in severeÂCOPD. European Respiratory Journal, 2018, 52, 1701994.	3.1	29
93	Lifestyle interventions in prevention and comprehensive management of COPD. Breathe, 2018, 14, 186-194.	0.6	27
94	Pharmacokinetics and safety of a single dose of the novel LAMA/LABA fixed-dose combination of glycopyrronium/formoterol fumarate dihydrate metered dose inhaler, formulated using co-suspension delivery technology, in Japanese healthy subjects. Pulmonary Pharmacology and Therapeutics. 2018. 53. 33-38.	1.1	8

#	Article	IF	CITATIONS
95	A Multicentre, Randomized, Double-Blind, Placebo-Controlled, Crossover Study To Investigate the Efficacy, Safety, Tolerability, and Pharmacokinetics of Repeat Doses of Inhaled Nemiralisib in Adults with Persistent, Uncontrolled Asthma. Journal of Pharmacology and Experimental Therapeutics, 2018, 367, 405-413.	1.3	29
96	Functional performance in patients with COPD: association with treatment regimen, GOLD group, lung function, and symptom burden in a cross-sectional study. International Journal of COPD, 2018, Volume 13, 2785-2796.	0.9	12
97	The burden of chronic respiratory diseases and their heterogeneity across the states of India: the Global Burden of Disease Study 1990–2016. The Lancet Global Health, 2018, 6, e1363-e1374.	2.9	222
98	Factors Associated with Cigarette Smoking and Motivation to Quit among Street Food Sellers in Vietnam. International Journal of Environmental Research and Public Health, 2018, 15, 223.	1.2	1
99	Chronic Pseudomonas aeruginosa Infection as the Pathogenesis of Chronic Obstructive Pulmonary Disease. , $2018, , .$		0
100	Burden of COPD in Nepal. International Journal of COPD, 2018, Volume 13, 583-589.	0.9	22
101	Long-Term Outcomes in Patients with Incident Chronic Obstructive Pulmonary Disease after Acute Kidney Injury: A Competing-Risk Analysis of a Nationwide Cohort. Journal of Clinical Medicine, 2018, 7, 237.	1.0	3
102	Impact of reslizumab on outcomes of severe asthmatic patients: current perspectives. Patient Related Outcome Measures, 2018, Volume 9, 267-273.	0.7	8
103	Improved lung function and quality of life following guaifenesin treatment in a patient with chronic obstructive pulmonary disease (COPD): A case report. Respiratory Medicine Case Reports, 2018, 24, 84-85.	0.2	3
104	Digital interventions to improve adherence to maintenance medication in asthma. The Cochrane Library, 0, , .	1.5	3
105	Trends of testing for and diagnosis of \hat{l}_{\pm} (sub>1-antitrypsin deficiency in the UK: moreÂtesting is needed. European Respiratory Journal, 2018, 52, 1800360.	3.1	22
106	Safety and pharmacokinetics of budesonide/glycopyrronium/formoterol fumarate dihydrate metered dose inhaler (BGF MDI) in healthy adult subjects of Japanese descent. Pulmonary Pharmacology and Therapeutics, 2018, 51, 18-25.	1.1	6
107	New therapeutic options in asthma. Medicina ClÃnica (English Edition), 2018, 151, 16-17.	0.1	0
108	The Role of the Immune Response in the Pathogenesis of Bronchiectasis. BioMed Research International, 2018, 2018, 1-12.	0.9	20
109	Socioeconomic and Environmental Predictors of Asthma-Related Mortality. Journal of Environmental and Public Health, 2018, 2018, 1-7.	0.4	22
110	Real-world safety and efficacy of omalizumab in patients with severe allergic asthma: A long-term post-marketing study in Japan. Respiratory Medicine, 2018, 141, 56-63.	1.3	60
111	Generating evidence to inform an update of asthma clinical practice guidelines: Perspectives from the National Heart, Lung, and Blood Institute. Journal of Allergy and Clinical Immunology, 2018, 142, 744-748.	1.5	19
112	International research and guidelines on post-tuberculosis chronic lung disorders: a systematic scoping review. BMJ Global Health, 2018, 3, e000745.	2.0	63

#	Article	IF	CITATIONS
113	Prediction of severe exacerbations and mortality in COPD: the role of exacerbation history and inspiratory capacity/total lung capacity ratio. International Journal of COPD, 2018, Volume 13, 1105-1113.	0.9	23
114	Efficacy and safety of four doses of glycopyrrolate/formoterol fumarate delivered via a metered dose inhaler compared with the monocomponents in patients with moderate-to-severe COPD. International Journal of COPD, 2018, Volume 13, 1965-1977.	0.9	4
115	Temporal transitions in COPD severity stages within the GOLD 2017 classification system. Respiratory Medicine, 2018, 142, 81-85.	1.3	12
116	The Burden of Pediatric Asthma. Frontiers in Pediatrics, 2018, 6, 186.	0.9	290
117	Urgent need for pragmatic trial platforms in severe asthma. Lancet Respiratory Medicine, the, 2018, 6, 581-583.	5.2	15
118	Association between attention deficit hyperactivity disorder and asthma: a systematic review and meta-analysis and a Swedish population-based study. Lancet Psychiatry,the, 2018, 5, 717-726.	3.7	101
119	Serotonergic antidepressants in COPD: beneficial or harmful?. European Respiratory Journal, 2018, 52, 1801095.	3.1	2
120	The association between airway eosinophilic inflammation and IL-33 in stable non-atopic COPD. Respiratory Research, 2018, 19, 108.	1.4	40
121	Misdiagnosis of asthma and COPD and underuse of spirometry in primary care unselected patients. Respiratory Medicine, 2018, 142, 48-52.	1.3	81
122	Long-term safety of bilateral targeted lung denervation in patients with COPD. International Journal of COPD, 2018, Volume 13, 2163-2172.	0.9	28
123	High Prevalence of Asthma in Elderly Women: Findings From a Korean National Health Database and Adult Asthma Cohort. Allergy, Asthma and Immunology Research, 2018, 10, 387.	1.1	41
124	Risk of Cardiovascular Events Associated with Inhaled Corticosteroid Treatment in Patients with Chronic Obstructive Pulmonary Disease: A Meta-Analysis. Canadian Respiratory Journal, 2018, 2018, 1-10.	0.8	4
125	Pharmacists and medication adherence inÂasthma: a systematic review and meta-analysis. European Respiratory Journal, 2018, 52, 1800485.	3.1	41
126	Harmonization of Respiratory Data From 9 US Population-Based Cohorts. American Journal of Epidemiology, 2018, 187, 2265-2278.	1.6	46
127	Anti-Allergic Inflammatory Activity of Interleukin-37 Is Mediated by Novel Signaling Cascades in Human Eosinophils. Frontiers in Immunology, 2018, 9, 1445.	2.2	29
128	Trends in asthma hospital admissions and mortality in Kuwait, 2000–2014: a national retrospective observational study. BMJ Open, 2018, 8, e021244.	0.8	14
129	Cost-effectiveness of umeclidinium compared with tiotropium and glycopyrronium as monotherapy for chronic obstructive pulmonary disease: a UK perspective. Cost Effectiveness and Resource Allocation, 2018, 16, 17.	0.6	4
130	The prevalence, burden and risk factors associated with bronchial asthma in commonwealth of independent states countries (Ukraine, Kazakhstan and Azerbaijan): results of the CORE study. BMC Pulmonary Medicine, 2018, 18, 110.	0.8	15

#	ARTICLE	IF	CITATIONS
131	Extracellular matrix promotes proliferation, migration and adhesion of airway smooth muscle cells in a rat model of chronic obstructive pulmonary disease via upregulation of the PI3K/AKT signaling pathway. Molecular Medicine Reports, 2018, 18, 3143-3152.	1.1	35
132	Barriers in Access to Pharmaceutical Care in Greece: The Case Study of the Out-of-Hospital Management of Patients With Acute Asthma. Frontiers in Public Health, 2018, 6, 199.	1.3	O
133	An elastase activity reporter for Electronic Paramagnetic Resonance (EPR) and Overhauser-enhanced Magnetic Resonance Imaging (OMRI) as a line-shifting nitroxide. Free Radical Biology and Medicine, 2018, 126, 101-112.	1.3	10
134	Does pulmonary rehabilitation alter patients' experiences of living with chronic respiratory disease? A qualitative study. International Journal of COPD, 2018, Volume 13, 2375-2385.	0.9	18
135	Systematic analysis of transcriptomic profiles of COPD airway epithelium using next-generation sequencing and bioinformatics. International Journal of COPD, 2018, Volume 13, 2387-2398.	0.9	21
136	Practice Patterns for Chronic Respiratory Diseases in the Asia-Pacific Region: A Cross-Sectional Observational Study. International Archives of Allergy and Immunology, 2018, 177, 69-79.	0.9	5
137	The MEGA Project: A Study of the Mechanisms Involved in the Genesis and Disease Course of Asthma. Asthma Cohort Creation and Long-Term Follow-Up. Archivos De Bronconeumologia, 2018, 54, 378-385.	0.4	6
138	Costâ€effective treatment, prevention and management of chronic respiratory conditions: A continuing challenge. Respirology, 2018, 23, 799-800.	1.3	3
139	Pharmacogenetic Study in Asthma. Translational Bioinformatics, 2018, , 201-219.	0.0	0
140	Stem cell-based Lung-on-Chips: The best of both worlds?. Advanced Drug Delivery Reviews, 2019, 140, 12-32.	6.6	52
141	Could home-based FeNO measurements breathe new life into asthma management?. Journal of Asthma, 2019, 56, 910-913.	0.9	2
142	Nuevo estudio sobre la prevalencia de la EPOC en España: resumen del protocolo EPISCAN II, 10 años después de EPISCAN. Archivos De Bronconeumologia, 2019, 55, 38-47.	0.4	30
143	Economic Impact of Reducing Inappropriate Inhaled Corticosteroids Use in Patients With Chronic Obstructive Pulmonary Disease: ISPOR's Guidance on Budget Impact in Practice. Value in Health, 2019, 22, 1092-1101.	0.1	12
144	Changes in Cycle-Ergometer Performance during Pulmonary Rehabilitation Predict COPD Exacerbation. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2019, 16, 261-265.	0.7	3
145	Comparison of extended intervals and dose reduction of omalizumab for asthma control. Allergo Journal, 2019, 28, 16-19.	0.1	1
146	Diet and COPD: Are we what we eat?. EClinicalMedicine, 2019, 14, 5-6.	3.2	1
147	It is time to change the way we manage mild asthma: an update in GINA 2019. Respiratory Research, 2019, 20, 183.	1.4	39
148	Exposure to Bile Leads to the Emergence of Adaptive Signaling Variants in the Opportunistic Pathogen Pseudomonas aeruginosa. Frontiers in Microbiology, 2019, 10, 2013.	1,5	12

#	ARTICLE	IF	CITATIONS
149	Identification of differentially expressed genes and signaling pathways in chronic obstructive pulmonary disease via bioinformatic analysis. FEBS Open Bio, 2019, 9, 1880-1899.	1.0	16
151	Asthma management and control in Nigeria: the asthma insight and reality Nigeria (AIRNIG) study. Expert Review of Respiratory Medicine, 2019, 13, 917-927.	1.0	22
152	Optimizing health in chronic lung diseases: What did we learn from the experts in pulmonary rehabilitation? Respirology, 2019, 24, 916-917.	1.3	1
153	Placenta Stem/Stromal Cell–Derived Extracellular Vesicles for Potential Use in Lung Repair. Proteomics, 2019, 19, e1800166.	1.3	23
154	Operation of healthcare utilization and costs in COPD patients: first longitudinal results from the German COPD cohort COSYCONET. International Journal of COPD, 2019, Volume 14, 1423-1439.	0.9	24
155	Protocol on a systematic review of qualitative studies on asthma treatment challenges experienced in Sub-Saharan Africa. Systematic Reviews, 2019, 8, 149.	2.5	3
156	The potential of siRNA based drug delivery in respiratory disorders: Recent advances and progress. Drug Development Research, 2019, 80, 714-730.	1.4	85
157	The airway epithelium in asthma. Advances in Immunology, 2019, 142, 1-34.	1.1	33
158	Advanced Molecular Knowledge of Therapeutic Drugs and Natural Products Focusing on Inflammatory Cytokines in Asthma. Cells, 2019, 8, 685.	1.8	32
159	Decomposition of passive smoking inequality in Iranian children and adolescents: the CASPIAN-V Study. Environmental Science and Pollution Research, 2019, 26, 18921-18929.	2.7	2
160	Use of precision cut lung slices as a translational model for the study of lung biology. Respiratory Research, 2019, 20, 162.	1.4	128
161	Effects of ambient ozone concentrations with different averaging times on asthma exacerbations: A meta-analysis. Science of the Total Environment, 2019, 691, 549-561.	3.9	32
162	Metalliferous Mine Dust: Human Health Impacts and the Potential Determinants of Disease in Mining Communities. Current Pollution Reports, 2019, 5, 67-83.	3.1	98
163	<p>Asthma impacts on workplace productivity in employed patients who are symptomatic despite background therapy: a multinational survey</p> . Journal of Asthma and Allergy, 2019, Volume 12, 183-194.	1.5	23
164	Prevalence of Asthma and COPD and Blood Eosinophil Count in a Middle-Aged Belgian Population. Journal of Clinical Medicine, 2019, 8, 1122.	1.0	9
165	Systemic Immuno-metabolic alterations in chronic obstructive pulmonary disease (COPD). Respiratory Research, 2019, 20, 171.	1.4	32
166	Association of Symptoms of Obstructive Lung Disease and All ause Mortality in Older Adult Smokers. Journal of the American Geriatrics Society, 2019, 67, 2116-2122.	1.3	4
167	The evolution of COPD species; or, something is changing for good in COPD. European Respiratory Journal, 2019, 53, 1900762.	3.1	7

#	ARTICLE	IF	CITATIONS
168	Blood eosinophils and treatment response with triple and dual combination therapy in chronic obstructive pulmonary disease: analysis of the IMPACT trial. Lancet Respiratory Medicine, the, 2019, 7, 745-756.	5.2	159
169	A Woman With Dyspnea and Bronchiectasis. JAMA - Journal of the American Medical Association, 2019, 322, 571.	3.8	1
170	Shared and distinct genetic risk factors for childhood-onset and adult-onset asthma: genome-wide and transcriptome-wide studies. Lancet Respiratory Medicine, the, 2019, 7, 509-522.	5.2	238
171	It is time for the world to take COPD seriously: a statement from the GOLD board of directors. European Respiratory Journal, 2019, 54, 1900914.	3.1	43
172	Targeting cell signaling in allergic asthma. Signal Transduction and Targeted Therapy, 2019, 4, 45.	7.1	162
173	Nanoparticle-Based Drug Delivery for Chronic Obstructive Pulmonary Disorder and Asthma. , 2019, , 59-73.		10
174	Exercise and pulmonary rehabilitation for people with chronic lung disease in LMICs: challenges and opportunities. Lancet Respiratory Medicine, the, 2019, 7, 1002-1004.	5.2	29
175	Low socioeconomic position and neighborhood deprivation are associated with uncontrolled asthma in elderly. Respiratory Medicine, 2019, 158, 70-77.	1.3	8
176	CT-based Airway Flow Model to Assess Ventilation in Chronic Obstructive Pulmonary Disease: A Pilot Study. Radiology, 2019, 293, 666-673.	3.6	16
177	Predictive Value of Novel Inflammation-Based Biomarkers for Pulmonary Hypertension in the Acute Exacerbation of Chronic Obstructive Pulmonary Disease. Analytical Cellular Pathology, 2019, 2019, 1-9.	0.7	21
178	High oral corticosteroid exposure and overuse of short-acting beta-2-agonists were associated with insufficient prescribing of controller medication: a nationwide electronic prescribing and dispensing database analysis. Clinical and Translational Allergy, 2019, 9, 47.	1.4	17
179	Mind-Body Exercise (Wuqinxi) for Patients with Chronic Obstructive Pulmonary Disease: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. International Journal of Environmental Research and Public Health, 2019, 16, 72.	1.2	21
180	Prevalence Of Chronic Hypercapnia In Severe Chronic Obstructive Pulmonary Disease: Data From The HOmeVent Registry. International Journal of COPD, 2019, Volume 14, 2377-2384.	0.9	24
181	Mesenchymal stromal cell conditioned media for lung disease: a systematic review and meta-analysis of preclinical studies. Respiratory Research, 2019, 20, 239.	1.4	19
182	The responsiveness of the Manchester Chronic Obstructive Pulmonary Disease Fatigue Scale to pulmonary rehabilitation. Therapeutic Advances in Chronic Disease, 2019, 10, 204062231988220.	1.1	5
183	Sensitization to inhaled allergens in asthmatic children in southern Jordan: a cross-sectional study. Multidisciplinary Respiratory Medicine, 2019, 14, 37.	0.6	4
184	Digital interventions for the management of chronic obstructive pulmonary disease. The Cochrane Library, 0, , .	1.5	7
185	Vitamin D for the management of chronic obstructive pulmonary disease. The Cochrane Library, 2019, , .	1.5	0

#	Article	IF	CITATIONS
186	Rational particle design to overcome pulmonary barriers for obstructive lung diseases therapy. Journal of Controlled Release, 2019, 314, 48-61.	4.8	49
187	Risk of adverse cardiovascular events with use of inhaled long-acting bronchodilators in management of chronic obstructive pulmonary disease. Journal of Food and Drug Analysis, 2019, 27, 657-670.	0.9	13
188	Substantial ozone enhancement over the North China Plain from increased biogenic emissions due to heat waves and land cover in summer 2017. Atmospheric Chemistry and Physics, 2019, 19, 12195-12207.	1.9	95
189	<p>Trends in prescriptions and costs of inhaled medications in chronic obstructive pulmonary disease: a 19-year population-based study from Canada</p> . International Journal of COPD, 2019, Volume 14, 2003-2013.	0.9	16
190	Vitamin D to prevent exacerbations of COPD: systematic review and meta-analysis of individual participant data from randomised controlled trials. Thorax, 2019, 74, 337-345.	2.7	136
191	Global prevalence of asthma-COPD overlap (ACO) in the general population: a systematic review and meta-analysis. Respiratory Research, 2019, 20, 229.	1.4	69
192	Long-term Safety and Clinical Benefit of Mepolizumab in Patients With the Most Severe Eosinophilic Asthma: The COSMEX Study. Clinical Therapeutics, 2019, 41, 2041-2056.e5.	1.1	102
193	Acute Severe Asthma in Adolescent and Adult Patients: Current Perspectives on Assessment and Management. Journal of Clinical Medicine, 2019, 8, 1283.	1.0	30
194	Classification of Patients with COPD on LAMA Monotherapy Using the GOLD Criteria: Analysis of a Claims-Linked Patient Survey Study. Pulmonary Therapy, 2019, 5, 191-200.	1.1	3
195	Can medicines development improve outcomes in asthma and chronic obstructive pulmonary disease management by driving effectiveness?. Respiratory Research, 2019, 20, 173.	1.4	5
196	Investigation of the Prevalence and Diagnosis of Chronic Obstructive Pulmonary Disease in a Group of Elderly Individuals Residing in an Island Area of Ningbo. Canadian Respiratory Journal, 2019, 2019, 1-9.	0.8	6
197	Circadian variability in airways characteristics: A spirometric study. Chronobiology International, 2019, 36, 1550-1557.	0.9	10
198	Small airway fibrosis in COPD. International Journal of Biochemistry and Cell Biology, 2019, 116, 105598.	1.2	60
199	Integrative analysis of the contribution of mRNAs and long non‑coding RNAs to the pathogenesis of asthma. Molecular Medicine Reports, 2019, 20, 2617-2624.	1.1	10
200	Rapamycin attenuates Tc1 and Tc17 cell responses in cigarette smoke-induced emphysema in mice. Inflammation Research, 2019, 68, 957-968.	1.6	17
201	Comparison of air pollutant-related hospitalization burden from AECOPD in Shijiazhuang, China, between heating and non-heating season. Environmental Science and Pollution Research, 2019, 26, 31225-31233.	2.7	15
202	Autoantibodies in chronic obstructive pulmonary disease: A systematic review. Immunology Letters, 2019, 214, 8-15.	1.1	15
203	New Treatments for Asthma. Pediatric Clinics of North America, 2019, 66, 925-939.	0.9	14

#	Article	IF	CITATIONS
204	<p>Mepolizumab in the treatment of eosinophilic chronic obstructive pulmonary disease</p> . International Journal of COPD, 2019, Volume 14, 1779-1787.	0.9	12
205	Determinants of impaired lung function and lung cancer prediction among never-smokers in the UK Biobank cohort. EBioMedicine, 2019, 47, 58-64.	2.7	22
206	PM2.5 exposure and cold stress exacerbates asthma in mice by increasing histone acetylation in IL-4 gene promoter in CD4+ T cells. Toxicology Letters, 2019, 316, 147-153.	0.4	23
207	Evidence for a link between the Atlantic Multidecadal Oscillation and annual asthma mortality rates in the US. Scientific Reports, 2019, 9, 11683.	1.6	8
208	The Concavity of the Maximal Expiratory Flow–Volume Curve Reflects the Extent of Emphysema in Obstructive Lung Diseases. Scientific Reports, 2019, 9, 13159.	1.6	4
209	The prevalence of asthma and allergic rhinitis in Nigeria: A nationwide survey among children, adolescents and adults. PLoS ONE, 2019, 14, e0222281.	1.1	37
210	Costs, exacerbations and pneumonia after initiating combination tiotropium olodaterol versus triple therapy for chronic obstructive pulmonary disease. Journal of Comparative Effectiveness Research, 2019, 8, 1299-1316.	0.6	10
211	Metabolomics in the prevention and management of asthma. Expert Review of Respiratory Medicine, 2019, 13, 1135-1138.	1.0	16
212	Roundabout signaling pathway involved in the pathogenesis of COPD by integrative bioinformatics analysis. International Journal of COPD, 2019, Volume 14, 2145-2162.	0.9	18
213	Healthcare professionals' competence in using inhaler devices: A wake-up call for immediate action in low-income countries. Research in Social and Administrative Pharmacy, 2019, 15, 1377-1378.	1.5	0
214	Next-generation care pathways for allergic rhinitis and asthma multimorbidity: a model for multimorbid non-communicable diseases—Meeting Report (Part 2). Journal of Thoracic Disease, 2019, 11, 4072-4084.	0.6	15
215	<p>Prevalence and impact of risk factors for poor asthma outcomes in a large, specialist-managed patient cohort: a real-life study</p> . Journal of Asthma and Allergy, 2019, Volume 12, 297-307.	1.5	20
216	Ten Research Questions for Improving COPD Care in the Next Decade. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2019, 16, 311-320.	0.7	4
217	Do HIV-Infected Patients Die of Chronic Obstructive Pulmonary Disease in Western Countries?. Archivos De Bronconeumologia, 2019, 55, 390-391.	0.4	0
218	Targeted Treatments for Chronic Obstructive Pulmonary Disease (COPD) Using Low-Molecular-Weight Drugs (LMWDs). Journal of Medicinal Chemistry, 2019, 62, 5944-5978.	2.9	21
219	Development and Validation of the Evaluation Platform in COPD (EPIC): A Population-Based Outcomes Model of COPD for Canada. Medical Decision Making, 2019, 39, 152-167.	1.2	10
220	<p>Changes in COPD inhaler prescriptions in the United Kingdom, 2000 to 2016</p> . International Journal of COPD, 2019, Volume 14, 279-287.	0.9	27
221	Changing causes of death for patients with chronic respiratory disease in England, 2005-2015. Thorax, 2019, 74, 483-491.	2.7	26

#	Article	IF	CITATIONS
222	Epidemiology and risk factors for asthma. Respiratory Medicine, 2019, 149, 16-22.	1.3	52
223	Altered serum levels of type I collagen turnover indicators accompanied by IL-6 and IL-8 release in stable COPD. International Journal of COPD, 2019, Volume 14, 163-168.	0.9	21
224	Nutritional status, dietary intake, and health-related quality of life in outpatients with COPD. International Journal of COPD, 2019, Volume 14, 215-226.	0.9	66
225	CPAP treatment for asthma? A question worth pursuing further. Respirology, 2019, 24, 296-297.	1.3	0
226	Smog and risk of overall and type-specific cardiovascular diseases: A pooled analysis of 53 cohort studies with 21.09 million participants. Environmental Research, 2019, 172, 375-383.	3.7	23
227	Exploring the potential benefits of digital health technology for the management of COPD: a qualitative study of patient perceptions. ERJ Open Research, 2019, 5, 00239-2018.	1.1	24
228	Assessment of lung function in successfully treated tuberculosis reveals high burden of ventilatory defects and COPD. PLoS ONE, 2019, 14, e0217289.	1.1	31
229	Commentary on Grischott et al . (2019): Is the rising incidence of pulmonary disease among opioidâ€dependent patients an unintended consequence of inhalation of toxic substances?. Addiction, 2019, 114, 877-878.	1.7	1
230	Advances in rehabilitation for chronic diseases: improving health outcomes and function. BMJ: British Medical Journal, 2019, 365, l2191.	2.4	37
231	Associations between daily air quality and hospitalisations for acute exacerbation of chronic obstructive pulmonary disease in Beijing, 2013–17: an ecological analysis. Lancet Planetary Health, The, 2019, 3, e270-e279.	5.1	104
232	Prevalence, risk factors, and management of asthma in China: a national cross-sectional study. Lancet, The, 2019, 394, 407-418.	6.3	377
233	Prevalence and burden of asthma in China: time to act. Lancet, The, 2019, 394, 364-366.	6.3	23
234	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
235	Community determinants of COPD exacerbations in elderly patients in Poland: protocol for a retrospective Big Data observational cohort study. BMJ Open, 2019, 9, e030524.	0.8	2
236	Airway Innervation and Plasticity in Asthma. Physiology, 2019, 34, 283-298.	1.6	47
237	Impact of airflow obstruction on long-term mortality in patients with asthma in Japan. Allergology International, 2019, 68, 462-469.	1.4	6
239	Influence of Chronic Obstructive Pulmonary Disease and Moderate-To-Severe Sleep Apnoea in Overnight Cardiac Autonomic Modulation: Time, Frequency and Non-Linear Analyses. Entropy, 2019, 21, 381.	1.1	6
240	Impact of pharmaceutical care in the improvement of medication adherence and quality of life for COPD patients in Vietnam. Respiratory Medicine, 2019, 153, 31-37.	1.3	14

#	Article	IF	CITATIONS
241	Cigarette smoke extract alters genomeâ€wide profiles of circular RNAs and mRNAs in primary human small airway epithelial cells. Journal of Cellular and Molecular Medicine, 2019, 23, 5532-5541.	1.6	29
242	Assessing spirituality: is there a beneficial role in the management of COPD?. Npj Primary Care Respiratory Medicine, 2019, 29, 23.	1.1	16
243	Nasal high flow: physiology, efficacy and safety in the acute care setting, a narrative review . Open Access Emergency Medicine, 2019, Volume 11, 109-120.	0.6	22
244	Bronchial Thermoplasty Including the Middle Lobe Bronchus Significantly Improves Lung Function and Quality of Life in Patients Suffering from Severe Asthma. Lung, 2019, 197, 493-499.	1.4	6
245	The crosstalk between microbiome and asthma: Exploring associations and challenges. Clinical and Experimental Allergy, 2019, 49, 1067-1086.	1.4	52
246	The Occupational Burden of Nonmalignant Respiratory Diseases. An Official American Thoracic Society and European Respiratory Society Statement. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1312-1334.	2.5	269
247	The significance of CD163-expressing macrophages in asthma. Annals of Allergy, Asthma and Immunology, 2019, 123, 263-270.	0.5	8
248	Household air pollution from domestic combustion of solid fuels and health. Journal of Allergy and Clinical Immunology, 2019, 143, 1979-1987.	1.5	173
249	Neutrophil Elastase Activity Imaging: Recent Approaches in the Design and Applications of Activity-Based Probes and Substrate-Based Probes. Contrast Media and Molecular Imaging, 2019, 2019, 1-12.	0.4	9
250	Determinants of study completion and response to a 12-month behavioral physical activity intervention in chronic obstructive pulmonary disease: A cohort study. PLoS ONE, 2019, 14, e0217157.	1.1	3
251	Preliminary Study to Evaluate Three Different Treatments on Stable Chronic Obstructive Pulmonary Disease Patients Based on Markov Model. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-16.	0.5	1
252	A retrospective cohort study evaluating healthcare resource utilization in patients with asthma in Japan. Npj Primary Care Respiratory Medicine, 2019, 29, 13.	1.1	25
253	A Novel Method for Analysing Frequent Observations from Questionnaires in Order to Model Patient-Reported Outcomes: Application to EXACT® Daily Diary Data from COPD Patients. AAPS Journal, 2019, 21, 60.	2.2	2
254	Assessing global COPD awareness with Google Trends. European Respiratory Journal, 2019, 53, 1900351.	3.1	52
255	Less is more: the impact of maintenance treatment adherence in severe asthma clinical trials. European Respiratory Journal, 2019, 53, 1900599.	3.1	1
256	Difference in Long-Term Trends in COPD Mortality between China and the U.S., 1992–2017: An Age–Period–Cohort Analysis. International Journal of Environmental Research and Public Health, 2019, 16, 1529.	1.2	26
257	Videogame assisted exercise training in patients with chronic obstructive pulmonary disease: A preliminary study. Pulmonology, 2019, 25, 275-282.	1.0	21
258	Attempting to explore chiropractors and their clinical choices: an examination of a failed study. Chiropractic & Manual Therapies, 2019, 27, 15.	0.6	6

#	Article	IF	CITATIONS
259	Geographic distribution of COPD prevalence in the world displayed by Geographic Information System maps. European Respiratory Journal, 2019, 54, 1900610.	3.1	90
261	The Economic Burden of Chronic Obstructive Pulmonary Disease in the Asia-Pacific Region: A Systematic Review. Value in Health Regional Issues, 2019, 18, 121-131.	0.5	10
262	Omalizumab and long-term quality of life outcomes in patients with moderate-to-severe allergic asthma: a systematic review. Therapeutic Advances in Respiratory Disease, 2019, 13, 175346661984135.	1.0	10
263	Changes in the prevalence of asthma and respiratory symptoms in western Sweden between 2008 and 2016. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1703-1715.	2.7	45
264	The clinical benefit of mepolizumab replacing omalizumab in uncontrolled severe eosinophilic asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1716-1726.	2.7	106
265	Integrative analysis of the intestinal metabolome of childhood asthma. Journal of Allergy and Clinical Immunology, 2019, 144, 442-454.	1.5	64
266	Towards eradication of chronic obstructive pulmonary disease: a Lancet Commission. Lancet, The, 2019, 393, 1786-1788.	6.3	25
267	PTGDR expression is upregulated through retinoic acid receptors (RAR) mechanism in allergy. PLoS ONE, 2019, 14, e0215086.	1.1	2
268	Nutrition Status and Chronic Obstructive Pulmonary Disease: Can We Move Beyond the Body Mass Index?. Nutrition in Clinical Practice, 2019, 34, 330-339.	1.1	26
269	The effect of goal setting in asthma self-management education: AÂsystematic review. International Journal of Nursing Sciences, 2019, 6, 334-342.	0.5	6
270	The health and social implications of household air pollution and respiratory diseases. Npj Primary Care Respiratory Medicine, 2019, 29, 12.	1.1	70
271	Severe asthma in Japan. Allergology International, 2019, 68, 167-171.	1.4	21
272	Association between Soft Drink Consumption and Asthma among Qatari Adults. Nutrients, 2019, 11, 606.	1.7	7
273	Breathing Out Completely Before Inhalation: The Most Problematic Step in Application Technique in Patients With Non-Mild Chronic Obstructive Pulmonary Disease. Frontiers in Pharmacology, 2019, 10, 241.	1.6	11
274	Global Need for Physical Rehabilitation: Systematic Analysis from the Global Burden of Disease Study 2017. International Journal of Environmental Research and Public Health, 2019, 16, 980.	1.2	74
275	Psychiatric Collaborative Care for Patients With Respiratory Disease. Chest, 2019, 155, 1288-1295.	0.4	22
276	Comparison of extended intervals and dose reduction of omalizumab for asthma control. Allergo Journal International, 2019, 28, 1-4.	0.9	15
277	Availability and affordability of medicines and diagnostic tests recommended for management of asthma and chronic obstructive pulmonary disease in sub-Saharan Africa: a systematic review. Allergy, Asthma and Clinical Immunology, 2019, 15, 14.	0.9	33

#	ARTICLE	IF	CITATIONS
278	Standard expected years of life lost (SEYLL) due to chronic obstructive pulmonary disease (COPD) in Poland from 1999 to 2014. PLoS ONE, 2019, 14, e0213581.	1.1	6
279	First Africa non-communicable disease research conference 2017: sharing evidence and identifying research priorities. Journal of Global Health, 2019, 8, 020301.	1.2	34
280	Frequently Recurrent Takotsubo Syndrome in COPD. Case Reports in Cardiology, 2019, 2019, 1-9.	0.1	1
281	Respiratory viral infection: a potential "missing link―in the pathogenesis of COPD. European Respiratory Review, 2019, 28, 180063.	3.0	93
282	Predicting COPD 1-year mortality using prognostic predictors routinely measured in primary care. BMC Medicine, 2019, 17, 73.	2.3	19
283	<p>Anticholinergics in asthma: are we utilizing asthma therapies effectively?</p> . Therapeutics and Clinical Risk Management, 2019, Volume 15, 405-408.	0.9	2
284	Perturbations of the arginine metabolome following exposures to traffic-related air pollution in a panel of commuters with and without asthma. Environment International, 2019, 127, 503-513.	4.8	78
285	Asthma and affective traits in adults: a genetically informative study. European Respiratory Journal, 2019, 53, 1802142.	3.1	29
286	Different Types of Blood Pressure Variability in Hypertensive Patients with Chronic Lower Airway Diseases. Rational Pharmacotherapy in Cardiology, 2019, 14, 816-825.	0.3	4
287	Pharmacokinetics and Tolerability of Budesonide/Glycopyrronium/Formoterol Fumarate Dihydrate and Glycopyrronium/Formoterol Fumarate Dihydrate Metered Dose Inhalers in Healthy Chinese Adults: A Randomized, Double-blind, Parallel-group Study. Clinical Therapeutics, 2019, 41, 897-909.e1.	1.1	10
288	Global, national, and urban burdens of paediatric asthma incidence attributable to ambient NO2 pollution: estimates from global datasets. Lancet Planetary Health, The, 2019, 3, e166-e178.	5.1	260
289	Air pollution in the Asiaâ€Pacific Region. Respirology, 2019, 24, 484-491.	1.3	23
290	The Effects of Dietary Supplements on Asthma and Lung Cancer Risk in Smokers and Non-Smokers: A Review of the Literature. Nutrients, 2019, 11, 725.	1.7	40
291	Chronic obstructive pulmonary disease as a risk factor for suicide: A systematic review and meta-analysis. Respiratory Medicine, 2019, 151, 11-18.	1.3	34
292	Pollen exposure at birth and adolescent lung function, and modification by residential greenness. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1977-1984.	2.7	20
293	Is it time to move away from short-acting beta-agonists in asthma management?. European Respiratory Journal, 2019, 53, 1802223.	3.1	23
294	Association between abdominal obesity and asthma: a meta-analysis. Allergy, Asthma and Clinical Immunology, 2019, 15, 16.	0.9	41
295	Adjuvant therapy efficacy of Chinese drugs pharmaceutics for COPD patients with respiratory failure: a meta-analysis. Bioscience Reports, 2019, 39, .	1.1	8

#	Article	IF	Citations
296	Physiopathological rationale of using high-flow nasal therapy in the acute and chronic setting: A narrative review. Trends in Anaesthesia and Critical Care, 2019, 26-27, 22-29.	0.4	17
297	Conventional Treatments plus Acupuncture for Asthma in Adults and Adolescent: A Systematic Review and Meta-Analysis. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-10.	0.5	17
298	Emerging Regulatory Roles of Dual-Specificity Phosphatases in Inflammatory Airway Disease. International Journal of Molecular Sciences, 2019, 20, 678.	1.8	21
299	Assessing pleiotropy and mediation in genetic loci associated with chronic obstructive pulmonary disease. Genetic Epidemiology, 2019, 43, 318-329.	0.6	5
300	Lung volume reduction for severe emphysema: good things come in small packages. Lancet Respiratory Medicine, the, 2019, 7, 285-287.	5.2	0
301	Genetic landscape of chronic obstructive pulmonary disease identifies heterogeneous cell-type and phenotype associations. Nature Genetics, 2019, 51, 494-505.	9.4	257
302	Implementing a quality improvement initiative for the management of chronic obstructive pulmonary disease in rural Nepal. BMJ Open Quality, 2019, 8, e000408.	0.4	5
303	A IMPACT OF A PHARMACIST-LED EDUCATIONAL INTERVENTION ON QUALITY OF LIFE AMONG PATIENTS WITH ASTHMA. Asian Journal of Pharmaceutical and Clinical Research, 2019, , 307-312.	0.3	O
304	Real-life effectiveness of omalizumab in difficult-to-treat <i>versus</i> severe asthma: a national cohort study in Belgium. ERJ Open Research, 2019, 5, 00253-2018.	1.1	6
305	Lung health and exposure to air pollution in Malawian children (CAPS): a cross-sectional study. Thorax, 2019, 74, 1070-1077.	2.7	34
306	Economic burden of multimorbidity in patients with severe asthma: a 20-year population-based study. Thorax, 2019, 74, 1113-1119.	2.7	27
307	International trends in COPD mortality, 1995–2017. European Respiratory Journal, 2019, 54, 1901791.	3.1	50
308	Digital health for COPD care: the current state of play. Journal of Thoracic Disease, 2019, 11, S2210-S2220.	0.6	36
309	Immunostimulants versus placebo for preventing exacerbations in adults with chronic bronchitis or chronic obstructive pulmonary disease. The Cochrane Library, $2019, \ldots$	1.5	1
310	Individual-level interventions to reduce personal exposure to outdoor air pollution and their effects on long-term respiratory conditions. The Cochrane Library, 2019, , .	1.5	1
311	Single-inhaler triple therapy in patients with chronic obstructive pulmonary disease: a systematic review. Respiratory Research, 2019, 20, 242.	1.4	20
312	Socio-environmental profile of child and adolescents sensitized by house dust mite in northeast of Brazil. Allergologia Et Immunopathologia, 2019, 47, 417-424.	1.0	2
313	Pulmonary rehabilitation for people with chronic obstructive pulmonary disease. Medicine (United) Tj ETQq $1\ 1\ 0$.	784314 rg	gBŢ /Overloc

#	Article	IF	CITATIONS
314	Low skeletal muscle area as a prognostic marker for chronic obstructive pulmonary disease in elderly patients admitted to ICU. Scientific Reports, 2019, 9, 19117.	1.6	13
315	Effect of Bronchodilator and Steroid Use on Heart Disease and Stroke Risks in a Bronchiectasis–Chronic Obstructive Pulmonary Disease Overlap Cohort: A Propensity Score Matching Study. Frontiers in Pharmacology, 2019, 10, 1409.	1.6	3
316	Air pollution and chronic airway disease: is the evidence always clear?. Lancet, The, 2019, 394, 2198-2200.	6.3	24
317	Environmental correlates of chronic obstructive pulmonary disease in 96â€^779 participants from the UK Biobank: a cross-sectional, observational study. Lancet Planetary Health, The, 2019, 3, e478-e490.	5.1	51
318	<p>Critical Inhaler Handling Error Is an Independent Risk Factor for Frequent Exacerbations of Chronic Obstructive Pulmonary Disease: Interim Results of a Single Center Prospective Study</p> . International Journal of COPD, 2019, Volume 14, 2767-2775.	0.9	23
319	Toward the Existence of a Sympathetic Neuroplasticity Adaptive Mechanism Influencing the Immune Response. A Hypothetical Viewâ€"Part II. Frontiers in Endocrinology, 2019, 10, 633.	1.5	3
320	<p>The Burden Of Chronic Obstructive Pulmonary Disease (COPD) In Finland: Impact Of Disease Severity And Eosinophil Count On Healthcare Resource Utilization</p> . International Journal of COPD, 2019, Volume 14, 2409-2421.	0.9	13
321	Household Air Pollution and Associated Health Effects in Low and Middle Income Countries. , 2022, , 387-401.		4
322	The Qigong Wuqinxi for chronic obstructive pulmonary disease. Medicine (United States), 2019, 98, e16633.	0.4	5
323	The UK's Global Health Respiratory Network: Improving respiratory health of the world's poorest through research collaborations. Journal of Global Health, 2019, 9, 020104.	1.2	1
324	Characteristics and health burden of the undiagnosed population at risk of chronic obstructive pulmonary disease in China. BMC Public Health, 2019, 19, 1727.	1.2	13
325	Respiratory syncytial virus prophylaxis for prevention of recurrent childhood wheeze and asthma: a protocol for a systematic review. Systematic Reviews, 2019, 8, 333.	2.5	2
326	Increased mortality in patients with corticosteroid-dependent asthma: a nationwide population-based study. European Respiratory Journal, 2019, 54, 1900804.	3.1	55
327	The influence of weather and climate on patients with respiratory diseases in Vladivostok as a global health implication. Journal of Environmental Health Science & Engineering, 2019, 17, 907-916.	1.4	9
328	What to consider before prescribing inhaled medications: a pragmatic approach for evaluating the current inhaler landscape. Therapeutic Advances in Respiratory Disease, 2019, 13, 175346661988453.	1.0	44
329	<p>Clinical Features Of Women With COPD: Sex Differences In A Cross-Sectional Study In Spain ("The ESPIRAL-ES Studyâ€)</p> . International Journal of COPD, 2019, Volume 14, 2469-2478.	0.9	16
330	Asthma and/or hay fever as predictors of fertility/impaired fecundity in U.S. women: National Survey of Family Growth. Scientific Reports, 2019, 9, 18711.	1.6	4
331	Bronchopulmonary dysplasia: what are its links to COPD?. Therapeutic Advances in Respiratory Disease, 2019, 13, 175346661989249.	1.0	40

#	Article	IF	CITATIONS
332	Association Between Occupational Exposure to Disinfectants and Asthma in Young Adults Working in Cleaning or Health Services. Journal of Occupational and Environmental Medicine, 2019, 61, 754-759.	0.9	17
333	<p>The Attitudes of Pulmonologists Regarding Smoking Behavior of Their Patients with Advanced COPD: A Qualitative Research</p> . International Journal of COPD, 2019, Volume 14, 2673-2679.	0.9	11
334	Prevalence, Awareness, and Associated Factors of Airflow Obstruction in Russia: The Ural Eye and Medical Study. Frontiers in Public Health, 2019, 7, 350.	1.3	5
335	Assessing effects of personal behaviors and environmental exposure on asthma episodes: a diary-based approach. BMC Pulmonary Medicine, 2019, 19, 231.	0.8	13
336	Automated MR-based lung volume segmentation in population-based whole-body MR imaging: correlation with clinical characteristics, pulmonary function testing and obstructive lung disease. European Radiology, 2019, 29, 1595-1606.	2.3	5
337	The roles of microRNAs in the pathogenesis of chronic obstructive pulmonary disease. International Immunopharmacology, 2019, 67, 335-347.	1.7	37
338	Human Rhinovirus Impairs the Innate Immune Response to Bacteria in Alveolar Macrophages in Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1496-1507.	2.5	42
339	Moderate-to-severe asthma in individuals of European ancestry: a genome-wide association study. Lancet Respiratory Medicine, the, 2019, 7, 20-34.	5.2	183
340	Longitudinal analysis of bronchodilator response in asthmatics and effect modification of ageâ€related trends by genotype. Pediatric Pulmonology, 2019, 54, 158-164.	1.0	15
341	Static lung hyperinflation is an independent risk factor for lung cancer in patients with chronic obstructive pulmonary disease. Lung Cancer, 2019, 128, 40-46.	0.9	13
342	Direct Hospitalization Cost of Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease in Vietnam. International Journal of Environmental Research and Public Health, 2019, 16, 88.	1,2	7
343	Breakthroughs in Medicinal Chemistry: New Targets and Mechanisms, New Drugs, New Hopes–4. Molecules, 2019, 24, 130.	1.7	4
344	Effects of ambient benzene and toluene on emergency COPD hospitalizations: A time series study in Hong Kong. Science of the Total Environment, 2019, 657, 28-35.	3.9	15
345	People undertaking pulmonary rehabilitation are willing and able to provide accurate data via a remote pulse oximetry system: a multicentre observational study. Journal of Physiotherapy, 2019, 65, 28-36.	0.7	24
346	Does Changing Inhaler Device Impact Real-Life Asthma Outcomes? Clinical and Economic Evaluation. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 934-942.	2.0	12
347	Impact of a homeopathic medication on upper respiratory tract infections in COPD patients: Results of an observational, prospective study (EPOXILO). Respiratory Medicine, 2019, 146, 96-105.	1.3	7
348	Pneumonia is a neglected problem: it is now time to act. Lancet Respiratory Medicine, the, 2019, 7, 10-11.	5.2	22
349	Genetic risk factors for the development of pulmonary disease identified by genomeâ€wide association. Respirology, 2019, 24, 204-214.	1.3	44

#	Article	IF	CITATIONS
350	High COPD prevalence at high altitude: does household air pollution play a role?. European Respiratory Journal, 2019, 53, 1801193.	3.1	42
351	Impact of parental asthma, prenatal maternal asthma control, and vitamin D status on risk of asthma and recurrent wheeze in 3â€yearâ€old children. Clinical and Experimental Allergy, 2019, 49, 419-429.	1.4	21
352	Ambient fine particulate matter (PM2.5) induces oxidative stress and pro-inflammatory response via up-regulating the expression of CYP1A1/1B1 in human bronchial epithelial cells in vitro. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2019, 839, 40-48.	0.9	42
353	Quality of life of the family of children with asthma is not related to asthma severity. European Journal of Pediatrics, 2019, 178, 369-376.	1.3	17
354	10 Years After EPISCAN: A New Study on the Prevalence of COPD in Spainâ€"A Summary of the EPISCAN II Protocol. Archivos De Bronconeumologia, 2019, 55, 38-47.	0.4	10
355	DNA repair as an emerging target for COPD-lung cancer overlap. Respiratory Investigation, 2019, 57, 111-121.	0.9	21
356	Effect of Indacaterol/Glycopyrronium on Pulmonary Perfusion and Ventilation in Hyperinflated Patients with Chronic Obstructive Pulmonary Disease (CLAIM). A Double-Blind, Randomized, Crossover Trial. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1086-1096.	2.5	55
357	Asthma Medication Prescribing Practices in Pediatric Office Visits. Clinical Pediatrics, 2019, 58, 395-405.	0.4	1
358	Effects of home-based prescribed pulmonary exercise by patients with chronic obstructive pulmonary disease: study protocol for a randomized controlled trial. Trials, 2019, 20, 41.	0.7	13
359	Comparing biologicals and small molecule drug therapies for chronic respiratory diseases: An <scp>EAACI</scp> Taskforce on Immunopharmacology position paper. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 432-448.	2.7	37
360	Prevalence and risk factors of chronic obstructive pulmonary disease in dairy farmers: AIRBAg study. Environmental Research, 2019, 169, 1-6.	3.7	8
361	A Transcriptomic Method to Determine Airway Immune Dysfunction in T2-High and T2-Low Asthma. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 465-477.	2.5	98
362	Asthma Information Seeking via Wikipedia between 2015 and 2018: Implications for Awareness Promotion. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 531-533.	2.5	5
363	Air Pollution in the Asia-Pacific Region. A Joint Asian Pacific Society of Respirology/American Thoracic Society Perspective. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 693-700.	2.5	11
364	Albuminuria, Lung Function Decline, and Risk of Incident Chronic Obstructive Pulmonary Disease. The NHLBI Pooled Cohorts Study. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 321-332.	2.5	30
365	Association between glutathione Sâ€transferase gene M1 and T1 polymorphisms and chronic obstructive pulmonary disease risk: A metaâ€analysis. Clinical Genetics, 2019, 95, 53-62.	1.0	26
366	Non-pharmacological management of adult asthma in Australia: cross-sectional analysis of a population-based cohort study. Journal of Asthma, 2020, 57, 105-112.	0.9	10
367	Embedding of Precision-Cut Lung Slices in Engineered Hydrogel Biomaterials Supports Extended <i>Ex Vivo</i> Culture. American Journal of Respiratory Cell and Molecular Biology, 2020, 62, 14-22.	1.4	42

#	Article	IF	CITATIONS
368	Animal Models Reflecting Chronic Obstructive Pulmonary Disease and Related Respiratory Disorders: Translating Pre-Clinical Data into Clinical Relevance. Journal of Innate Immunity, 2020, 12, 203-225.	1.8	57
369	The economic burden of chronic obstructive pulmonary disease (COPD) in Europe: results from a systematic review of the literature. European Journal of Health Economics, 2020, 21, 181-194.	1.4	54
370	Inhalable nanotherapeutics to improve treatment efficacy for common lung diseases. Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology, 2020, 12, e1586.	3.3	60
371	Comparative effectiveness of budesonide inhalation suspension and montelukast in children with mild asthma in Korea. Journal of Asthma, 2020, 57, 1354-1364.	0.9	5
372	Impact of chronic obstructive pulmonary disease on mortality: A large national cohort study. Respirology, 2020, 25, 726-734.	1.3	20
373	DuoResp® Spiromax® adherence, satisfaction and ease of use: findings from a multi-country observational study in patients with asthma and COPD in Europe (SPRINT). Journal of Asthma, 2020, 57, 1110-1118.	0.9	4
374	Homeâ€based pulmonary rehabilitation for COPD using minimal resources: An economic analysis. Respirology, 2020, 25, 183-190.	1.3	39
375	Feasibility and accuracy of SPECT myocardial perfusion imaging in end-stage lung disease. Journal of Nuclear Cardiology, 2020, 27, 903-911.	1.4	6
376	The burden of adult asthma in Finland: impact of disease severity and eosinophil count on health care resource utilization. Journal of Asthma, 2020, 57, 1092-1102.	0.9	10
377	Symptom Clusters and Health-related Quality of Life in Chinese patients with Chronic Obstructive Pulmonary Disease. Western Journal of Nursing Research, 2020, 42, 437-445.	0.6	7
378	The impact of the prostaglandin D ₂ receptor 2 and its downstream effects on the pathophysiology of asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 761-768.	2.7	40
379	COPD-Specific Self-Management Support Provided by Trained Educators in Everyday Practice is Associated with Improved Quality of Life, Health-Directed Behaviors, and Skill and Technique Acquisition: A Convergent Embedded Mixed-Methods Study. Patient, 2020, 13, 103-119.	1.1	7
380	Bifunctional pd-decorated polysulfide nanoparticle of Co9S8 supported on graphene oxide: A new and efficient label-free immunosensor for amyloid \hat{l}^2 -protein detection. Sensors and Actuators B: Chemical, 2020, 304, 127413.	4.0	18
381	National and regional hospitalization rates for allergic disorders in the United States: A 17â€year timeâ€trend analysis. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1243-1247.	2.7	0
382	Benefits of influenza vaccination on the associations between ambient air pollution and allergic respiratory diseases in children and adolescents: New insights from the Seven Northeastern Cities study in China. Environmental Pollution, 2020, 256, 113434.	3.7	20
383	Prevalence of respiratory conditions among people who use illicit opioids: a systematic review. Addiction, 2020, 115, 832-849.	1.7	25
384	Effects of Home-Based Breathing Exercises in Subjects With COPD. Respiratory Care, 2020, 65, 377-387.	0.8	35
385	Ultraâ€processed food consumption during childhood and asthma in adolescence: Data from the 2004 Pelotas birth cohort study. Pediatric Allergy and Immunology, 2020, 31, 27-37.	1.1	21

#	Article	IF	CITATIONS
386	Magnesium sulfate for acute exacerbations of chronic obstructive pulmonary disease. The Cochrane Library, 2020, , .	1.5	3
387	Asthma control and COPD symptom burden in patients using fixed-dose combination inhalers (SPRINT) Tj ETQq1 1	l 0,78431 1.1	4_rgBT /Ove
388	A systematic review with meta-analysis of gastroesophageal reflux disease and exacerbations of chronic obstructive pulmonary disease. BMC Pulmonary Medicine, 2020, 20, 2.	0.8	27
390	An expert consensus framework for asthma remission as a treatment goal. Journal of Allergy and Clinical Immunology, 2020, 145, 757-765.	1.5	144
391	One-year follow up of asthmatic patients newly initiated on treatment with medium- or high-dose inhaled corticosteroid-long-acting \hat{I}^2 2-agonist in UK primary care settings. Respiratory Medicine, 2020, 162, 105859.	1.3	24
392	Beta Adrenergic Blocker Use in Patients With Chronic Obstructive Pulmonary Disease and Concurrent Chronic Heart Failure With a Low Ejection Fraction. Cardiology in Review, 2020, 28, 20-25.	0.6	6
393	Predicting Asthma Attacks: Effects of Indoor PM Concentrations on Peak Expiratory Flow Rates of Asthmatic Children. IEEE Access, 2020, 8, 8791-8797.	2.6	25
394	Efficacy and safety of inhaled once-daily low-dose indacaterol acetate/mometasone furoate in patients with inadequately controlled asthma: Phase III randomised QUARTZ study findings. Respiratory Medicine, 2020, 161, 105809.	1.3	17
395	The Long-Term Effectiveness and Safety of Omalizumab on Patient- and Physician-Reported Asthma Control: A Three-Year, Real-Life Observational Study. Advances in Therapy, 2020, 37, 353-363.	1.3	10
396	Yoga and Tai Chi: a mind–body approach in managing respiratory symptoms in obstructive lung diseases. Current Opinion in Pulmonary Medicine, 2020, 26, 186-192.	1.2	13
397	Glottis motion effects on the particle transport and deposition in a subject-specific mouth-to-trachea model: A CFPD study. Computers in Biology and Medicine, 2020, 116, 103532.	3.9	31
398	Small cell lung cancer: Recent changes in clinical presentation and prognosis. Clinical Respiratory Journal, 2020, 14, 222-227.	0.6	3
399	Association of E-Cigarette Use With Respiratory Disease Among Adults: A Longitudinal Analysis. American Journal of Preventive Medicine, 2020, 58, 182-190.	1.6	188
400	The potential of lipid-polymer nanoparticles as epigenetic and ROS control approaches for COPD. Free Radical Research, 2020, 54, 829-840.	1.5	18
401	Interventions at presentation and discharge for patients with acute exacerbation of chronic obstructive pulmonary disease to reduce unnecessary admissions and readmissions: A scoping review protocol. Nursing Open, 2020, 7, 669-673.	1.1	1
402	Association between oral health status and chronic obstructive pulmonary disease in Korean adults. International Dental Journal, 2020, 70, 208-213.	1.0	11
403	The role of genomic profiling in identifying molecular phenotypes in obstructive lung diseases. Current Opinion in Pulmonary Medicine, 2020, 26, 84-89.	1.2	2
404	Maternal dietary inflammatory potential and quality are associated with offspring asthma risk over 10-year follow-up: the Lifeways Cross-Generation Cohort Study. American Journal of Clinical Nutrition, 2020, 111, 440-447.	2.2	28

#	Article	IF	CITATIONS
405	Acute Phase Proteins as Predictors of Survival in Patients With Acute Exacerbation of Chronic Obstructive Pulmonary Disease Requiring Mechanical Ventilation. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2020, 17, 22-28.	0.7	7
406	CaracterÃsticas clÃnicas y riesgo de agudizaciones asociados con diferentes criterios diagnósticos del solapamiento asma-EPOC. Archivos De Bronconeumologia, 2020, 56, 282-290.	0.4	34
407	Dexamethasone alleviate allergic airway inflammation in mice by inhibiting the activation of NLRP3 inflammasome. International Immunopharmacology, 2020, 78, 106017.	1.7	40
408	Spatiotemporal characteristics of ozone pollution and policy implications in Northeast China. Atmospheric Pollution Research, 2020, 11, 357-369.	1.8	22
409	Multi-city study on air pollution and hospital outpatient visits for asthma in China. Environmental Pollution, 2020, 257, 113638.	3.7	47
410	Necroptosis in the Pathophysiology of Disease. American Journal of Pathology, 2020, 190, 272-285.	1.9	174
411	Mind–Body Exercise for Anxiety and Depression in COPD Patients: A Systematic Review and Meta-Analysis. International Journal of Environmental Research and Public Health, 2020, 17, 22.	1.2	80
412	Phenotyping COPD. , 2020, , 369-379.		0
413	Early readmission and its predictors among patients treated for acute exacerbations of chronic obstructive respiratory disease in Ethiopia: A prospective cohort study. PLoS ONE, 2020, 15, e0239665.	1.1	7
414	Real-World Patterns of Pharmacotherapeutic Management of Asthma Patients With Exacerbations in the Spanish National Health System. Frontiers in Pharmacology, 2020, 11, 1323.	1.6	2
415	A new once-daily long-acting β2-adrenoceptor agonist–inhaled corticosteroid combination therapy for asthma. Lancet Respiratory Medicine,the, 2020, 8, 936-937.	5.2	0
416	Epidemiology of Chronic Obstructive Pulmonary Disease. Clinics in Chest Medicine, 2020, 41, 315-327.	0.8	49
417	Integrated genomics analysis highlights important SNPs and genes implicated in moderate-to-severe asthma based on GWAS and eQTL datasets. BMC Pulmonary Medicine, 2020, 20, 270.	0.8	20
418	Mortality and its predictors among patients treated for acute exacerbations of chronic obstructive respiratory diseases in Jimma Medical Center; Jimma, Ethiopia: Prospective observational study. PLoS ONE, 2020, 15, e0239055.	1.1	1
419	Trends in worldwide asthma prevalence. European Respiratory Journal, 2020, 56, 2002094.	3.1	168
420	The Possible Dual Role of the ACE2 Receptor in Asthma and Coronavirus (SARS-CoV2) Infection. Frontiers in Cellular and Infection Microbiology, 2020, 10, 550571.	1.8	24
422	Inhaled Corticosteroids in Chronic Obstructive Pulmonary Disease. Clinics in Chest Medicine, 2020, 41, 475-484.	0.8	7
423	<p>Metabolic Syndrome and Incident Asthma in Chinese Adults: An Open Cohort Study</p> . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2020, Volume 13, 3411-3420.	1.1	5

#	Article	IF	CITATIONS
424	<p>Enjoying Breathing Program: A National Prospective Study Protocol to Improve Chronic Obstructive Pulmonary Disease Management in Chinese Primary Health Care</p> . International Journal of COPD, 2020, Volume 15, 2179-2187.	0.9	6
425	Prediction of chronic heart failure and chronic obstructive pulmonary disease in a general population: the Troms \tilde{A}_s study. ESC Heart Failure, 2020, 7, 4139-4150.	1.4	12
426	Pharmacokinetics of indacaterol, glycopyrronium and mometasone furoate following once-daily inhalation as a combination in healthy subjects. Pulmonary Pharmacology and Therapeutics, 2020, 64, 101964.	1.1	8
427	National clinical audit for hospitalised exacerbations of COPD. ERJ Open Research, 2020, 6, 00208-2020.	1.1	15
428	Quantifying heterogeneity of physical and mental health-related quality of life in chronic obstructive pulmonary disease patients in the United States. Expert Review of Respiratory Medicine, 2020, 14, 937-947.	1.0	4
429	A cohort study of medication adherence among patients with chronic obstructive pulmonary disease in Egypt. Npj Primary Care Respiratory Medicine, 2020, 30, 31.	1.1	5
430	Time Series Analysis and Forecasting with Automated Machine Learning on a National ICD-10 Database. International Journal of Environmental Research and Public Health, 2020, 17, 4979.	1.2	19
431	Statins for asthma. The Cochrane Library, 2020, 2020, CD013268.	1.5	7
432	<p>Which Balance Subcomponents Distinguish Between Fallers and Non-Fallers in People with COPD?</p> . International Journal of COPD, 2020, Volume 15, 1557-1564.	0.9	6
433	Assessment of comorbidities and prognosis in patients with COPD diagnosed with the fixed ratio and the lower limit of normal: a systematic review and meta-analysis. Respiratory Research, 2020, 21, 189.	1.4	7
434	Prevalence of viral respiratory infections amongst asthmatics: Results of a meta-regression analysis. Respiratory Medicine, 2020, 173, 106020.	1.3	19
435	Effects of STIP1 and GLCCI1 polymorphisms on the risk of childhood asthma and inhaled corticosteroid response in Chinese asthmatic children. BMC Pulmonary Medicine, 2020, 20, 303.	0.8	6
436	Clinical Differences between Eosinophilic and Noneosinophilic Acute Exacerbation of Chronic Obstructive Pulmonary Disease: A Multicenter Cross-Sectional Study. Mediators of Inflammation, 2020, 2020, 1-9.	1.4	6
437	<p>Casticin Improves Respiratory Dysfunction and Attenuates Oxidative Stress and Inflammation via Inhibition of NF-Ä,B in a Chronic Obstructive Pulmonary Disease Model of Chronic Cigarette Smoke-Exposed Rats</p> . Drug Design, Development and Therapy, 2020, Volume 14, 5019-5027.	2.0	11
438	Theoretical asthma self-management program for Taiwanese adolescents with self-efficacy, outcome-expectancy, health behaviour, and asthma symptoms: A randomized controlled trial. Contemporary Clinical Trials Communications, 2020, 19, 100624.	0.5	6
439	Asâ€needed antiâ€inflammatory reliever therapy for asthma management: evidence and practical considerations. Clinical and Experimental Allergy, 2021, 51, 873-882.	1.4	6
440	Mental Health and the Association between Asthma and E-cigarette Use among Young Adults in The United States: A Mediation Analysis. International Journal of Environmental Research and Public Health, 2020, 17, 8799.	1.2	12
441	Respiratory syncytial virus prophylaxis for prevention of recurrent childhood wheeze and asthma: a systematic review. Systematic Reviews, 2020, 9, 269.	2.5	17

#	Article	IF	CITATIONS
442	Effect of particulate matter exposure on patients with COPD and risk reduction through behavioural interventions: the protocol of a prospective panel study. BMJ Open, 2020, 10, e039394.	0.8	6
443	Comparing LAMA with LABA and LTRA as add-on therapies in primary care asthma management. Npj Primary Care Respiratory Medicine, 2020, 30, 50.	1.1	11
444	Clinical characteristics of COVID-19 patients with asthma in Wuhan, China: a retrospective cohort study. Journal of Asthma, 2020, , 1-9.	0.9	10
445	ERS International Congress, Madrid, 2019: highlights from the Epidemiology and Environment Assembly. ERJ Open Research, 2020, 6, 00320-2019.	1.1	0
446	Association of matrix metalloproteinase-12 polymorphisms with chronic obstructive pulmonary disease risk. Medicine (United States), 2020, 99, e21543.	0.4	3
447	Stable Clinical Course of Chronic Obstructive Pulmonary Disease Patients in the Era of Double Bronchodilator Therapy: A Single Referral Center Experience. Journal of Clinical Medicine, 2020, 9, 2547.	1.0	O
448	Caesarean delivery and risk of childhood asthma development: meta-analysis. Postepy Dermatologii I Alergologii, 2021, 38, 819-826.	0.4	7
449	Air pollution from industries and asthma onset in childhood: A population-based birth cohort study using dispersion modeling. Environmental Research, 2020, 185, 109180.	3.7	16
450	Towards Passive Assessment of Pulmonary Function from Natural Speech Recorded Using a Mobile Phone. , 2020, , .		17
451	Health and cost impact of stepping down asthma medication for UK patients, 2001–2017: A population-based observational study. PLoS Medicine, 2020, 17, e1003145.	3.9	19
452	Prediction of five-year mortality after COPD diagnosis using primary care records. PLoS ONE, 2020, 15, e0236011.	1.1	6
453	Air pollution and chronic obstructive pulmonary disease. Chronic Diseases and Translational Medicine, 2020, 6, 260-269.	0.9	56
454	A global view of comorbidity in multiple sclerosis: a systematic review with a focus on regional differences, methodology, and clinical implications. Journal of Neurology, 2021, 268, 4066-4077.	1.8	35
455	<p>Quality of Life and Limitations in Daily Life of Stable COPD Outpatients in a Real-World Setting in Austria â€" Results from the CLARA Project</p> . International Journal of COPD, 2020, Volume 15, 1655-1663.	0.9	14
456	Chronic obstructive pulmonary disease risk: does genetics hold the answer?. Lancet Respiratory Medicine, the, 2020, 8, 653-654.	5.2	11
457	Modern View of Neutrophilic Asthma Molecular Mechanisms and Therapy. Biochemistry (Moscow), 2020, 85, 854-868.	0.7	18
458	Definition, Causes, Pathogenesis, and Consequences of Chronic Obstructive Pulmonary Disease Exacerbations. Clinics in Chest Medicine, 2020, 41, 421-438.	0.8	137
459	Impact of diabetes mellitus on the risk of severe exacerbation in patients with chronic obstructive pulmonary disease. Clinical Respiratory Journal, 2020, 14, 1208-1211.	0.6	8

#	ARTICLE	IF	CITATIONS
460	Asthma control factors in the Gulf Cooperation Council (GCC) countries and the effectiveness of ICS/LABA fixed dose combinations: a dual rapid literature review. BMC Public Health, 2020, 20, 1211.	1.2	9
461	Sex differences between women and men with COPD: A new analysis of the 3CIA study. Respiratory Medicine, 2020, 171, 106105.	1.3	50
462	Deciphering patterns of respiratory medication use in Ireland to target interventions appropriately: a focus on COPD. Irish Journal of Medical Science, 2021, 190, 1103-1109.	0.8	1
463	Assessing the nature of asthma in African epidemiological studies: a scoping review protocol. Systematic Reviews, 2020, 9, 230.	2.5	4
464	Assessment of inhalation errors, training time and patient preference for DuoResp® Spiromax® and Symbicort® Turbuhaler® in patients with asthma and COPD. European Clinical Respiratory Journal, 2020, 7, 1833411.	0.7	5
465	Lung function, pharmacokinetics, and tolerability of inhaled indacaterol maleate and acetate in asthma patients. Respiratory Research, 2020, 21, 248.	1.4	5
466	Distinct functions of tissue-resident and circulating memory Th2 cells in allergic airway disease. Journal of Experimental Medicine, 2020, 217, .	4.2	72
467	Development of Aggregation-Caused Quenching Probe-Loaded Pressurized Metered-Dose Inhalers with Fluorescence Tracking Potentials. AAPS PharmSciTech, 2020, 21, 296.	1.5	6
468	Adaptive Level Set with region analysis via Mask R-CNN: A comparison against classical methods. , 2020, , .		1
469	Association between cognitive declines and disability in activities of daily living in older adults with COPD: evidence from the China health and retirement longitudinal study. BMJ Open, 2020, 10, e040098.	0.8	11
470	Association between inhaled corticosteroids and upper respiratory tract infection in patients with chronic obstructive pulmonary disease: a meta-analysis of randomized controlled trials. BMC Pulmonary Medicine, 2020, 20, 282.	0.8	8
471	Nasally Administered Lactococcus lactis Secreting Heme Oxygenase-1 Attenuates Murine Emphysema. Antioxidants, 2020, 9, 1049.	2.2	7
472	Implementing a context-driven awareness programme addressing household air pollution and tobacco: a FRESH AIR study. Npj Primary Care Respiratory Medicine, 2020, 30, 42.	1.1	5
473	The effect of acupoint application of traditional Chinese medicine for the treatment of chronic obstructive pulmonary disease. Medicine (United States), 2020, 99, e22730.	0.4	3
474	Integrative genomics analysis of various omics data and networks identify risk genes and variants vulnerable to childhood-onset asthma. BMC Medical Genomics, 2020, 13, 123.	0.7	15
475	Oxidative stress mediates the apoptosis and epigenetic modification of the Bcl-2 promoter via DNMT1 in a cigarette smoke-induced emphysema model. Respiratory Research, 2020, 21, 229.	1.4	23
476	Hyperpolarized Noble Gas Ventilation MRI in COPD. Radiology, 2020, 297, 211-213.	3.6	1
477	<p>Construction of Potential miRNA–mRNA Regulatory Network in COPD Plasma by Bioinformatics Analysis</p> . International Journal of COPD, 2020, Volume 15, 2135-2145.	0.9	32

#	ARTICLE	IF	CITATIONS
478	Risk of COVID-19-related death among patients with chronic obstructive pulmonary disease or asthma prescribed inhaled corticosteroids: an observational cohort study using the OpenSAFELY platform. Lancet Respiratory Medicine,the, 2020, 8, 1106-1120.	5.2	211
479	BCAT1 binds the RNA-binding protein ZNF423 to activate autophagy via the IRE1-XBP-1-RIDD axis in hypoxic PASMCs. Cell Death and Disease, 2020, 11, 764.	2.7	16
480	Clearing heat and resolving phlegm for acute exacerbation of chronic obstructive pulmonary disease with the syndrome of phlegm-heat obstruction of the lung. Journal of International Medical Research, 2020, 48, 030006052094550.	0.4	0
482	Burden and socioeconomics of asthma, allergic rhinitis, atopic dermatitis and food allergy. Expert Review of Pharmacoeconomics and Outcomes Research, 2020, 20, 437-453.	0.7	151
483	Navafenterol (AZD8871) in healthy volunteers: safety, tolerability and pharmacokinetics of multiple ascending doses of this novel inhaled, long-acting, dual-pharmacology bronchodilator, in two phase I, randomised, single-blind, placebo-controlled studies. Respiratory Research, 2020, 21, 212.	1.4	2
484	Epidemiology and burden of chronic respiratory diseases in Brazil from 1990 to 2017: analysis for the Global Burden of Disease 2017 Study. Revista Brasileira De Epidemiologia, 2020, 23, e200031.	0.3	6
485	Virus-Induced Asthma Exacerbations: SIRT1 Targeted Approach. Journal of Clinical Medicine, 2020, 9, 2623.	1.0	8
486	Current symptom-based risk scores for stable coronary artery disease evaluation are not applicable in COPD patients. ERJ Open Research, 2020, 6, 00492-2020.	1.1	0
487	Potentially avoidable hospitalization for asthma in children and adolescents by migrant status: results from the Italian Network for Longitudinal Metropolitan Studies. BMC Public Health, 2020, 20, 1858.	1.2	2
488	The Role of Connexin 43 in Lung Disease. Life, 2020, 10, 363.	1.1	8
489	Long-term effects of asthma medication on asthma symptoms: an application of the targeted maximum likelihood estimation. BMC Medical Research Methodology, 2020, 20, 307.	1.4	1
490	Prevalence and Risk Factors for COPD at High Altitude: A Large Cross-Sectional Survey of Subjects Living Between 2,100–4,700 m Above Sea Level. Frontiers in Medicine, 2020, 7, 581763.	1.2	18
491	Effectiveness and tolerability of dual and triple combination inhaler therapies compared with each other and varying doses of inhaled corticosteroids in adolescents and adults with asthma: a systematic review and network meta-analysis. The Cochrane Library, 2020, , .	1.5	1
492	Analysis of epidemiological trends in chronic diseases of Chinese residents. Aging Medicine (Milton (N) Tj ETQq1	1 8.78431	14 ₁₈ BT /Ove
493	Will the asthma revolution fostered by biologics also benefit adult ICU patients?. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 76, 2395-2406.	2.7	2
494	When to refer patients with advanced COPD to palliative care services. Breathe, 2020, 16, 200061.	0.6	4
495	Mortality prediction in chronic obstructive pulmonary disease comparing the GOLD 2015 and GOLD 2019 staging: a pooled analysis of individual patient data. ERJ Open Research, 2020, 6, 00253-2020.	1.1	10
496	<p>The Relationship of Lymphocyte to High-Density Lipoprotein Ratio with Pulmonary Function in COPD</p> . International Journal of COPD, 2020, Volume 15, 3159-3169.	0.9	8

#	Article	IF	CITATIONS
497	Genetic and Functional Diversity of Pseudomonas aeruginosa in Patients With Chronic Obstructive Pulmonary Disease. Frontiers in Microbiology, 2020, 11, 598478.	1.5	9
498	<p>A Novel Case-Finding Instrument for Chronic Obstructive Pulmonary Disease in Low- and Middle-Income Country Settings</p> . International Journal of COPD, 2020, Volume 15, 2769-2777.	0.9	12
499	Novel Pathway of Adenosine Generation in the Lungs from NAD+: Relevance to Allergic Airway Disease. Molecules, 2020, 25, 4966.	1.7	5
500	The Respiratory Risks of Ambient/Outdoor Air Pollution. Clinics in Chest Medicine, 2020, 41, 809-824.	0.8	23
501	The relationship between body mass index and health-related quality of life in COPD: real-world evidence based on claims and survey data. Respiratory Research, 2020, 21, 291.	1.4	10
502	Analysis of the Relationship between Asthma and Coffee/Green Tea/Soda Intake. International Journal of Environmental Research and Public Health, 2020, 17, 7471.	1.2	7
503	<p>Patient Characteristics and Healthcare Resource Utilization Among Patients with COPD New to LAMA/LABA Fixed-Dose Combination Treatment in US-Based Real-World Practice</p> . International Journal of COPD, 2020, Volume 15, 775-786.	0.9	6
504	Machine Learning and Prediction of All-Cause Mortality in COPD. Chest, 2020, 158, 952-964.	0.4	62
505	Kinase inhibitors in the treatment of obstructive pulmonary diseases. Current Opinion in Pharmacology, 2020, 51, 11-18.	1.7	16
506	Risk factors and associated outcomes of hospital readmission in COPD: A systematic review. Respiratory Medicine, 2020, 173, 105988.	1.3	40
507	Clinical characteristics, treatment patterns, disease burden, and persistence/adherence in patients with asthma initiating inhaled triple therapy: real-world evidence from Japan. Current Medical Research and Opinion, 2020, 36, 1049-1057.	0.9	13
508	Quality of spirometry and related diagnosis in primary care with a focus on clinical use. Npj Primary Care Respiratory Medicine, 2020, 30, 22.	1.1	14
509	Serum IgG Levels and Risk of COPD Hospitalization. Chest, 2020, 158, 1420-1430.	0.4	22
510	Ambient pollen concentrations and asthma hospitalization in children and adolescents: a systematic review and meta-analysis. Journal of Asthma, 2021, 58, 1155-1168.	0.9	8
511	Targeted lung denervation in sheep: durability of denervation and long-term histologic effects on bronchial wall and peribronchial structures. Respiratory Research, 2020, 21, 117.	1.4	8
512	Exposure to Residential Radon and COPD: A Systematic Review. International Journal of COPD, 2020, Volume 15, 939-948.	0.9	14
513	Acupuncture techniques for COPD: a systematic review. BMC Complementary Medicine and Therapies, 2020, 20, 138.	1.2	9
514	Chitinase 3â€like 1 polymorphisms and risk of chronic obstructive pulmonary disease and asthma in a Chinese population. Journal of Gene Medicine, 2020, 22, e3208.	1.4	3

#	Article	IF	CITATIONS
515	Internet of Medical Thingsâ€"Based on Deep Learning Techniques for Segmentation of Lung and Stroke Regions in CT Scans. IEEE Access, 2020, 8, 71117-71135.	2.6	35
516	Epigenome-wide association study of DNA methylation and adult asthma in the Agricultural Lung Health Study. European Respiratory Journal, 2020, 56, 2000217.	3.1	40
517	Training needs for Ugandan primary care health workers in management of respiratory diseases: a cross sectional survey. BMC Health Services Research, 2020, 20, 402.	0.9	7
518	Role of CD38/cADPR signaling in obstructive pulmonary diseases. Current Opinion in Pharmacology, 2020, 51, 29-33.	1.7	14
519	Position statement: asthma in Latin America. IS short-acting beta-2 agonist helping or compromising asthma management?. Journal of Asthma, 2021, 58, 991-994.	0.9	8
520	PM2.5 triggered apoptosis in lung epithelial cells through the mitochondrial apoptotic way mediated by a ROS-DRP1-mitochondrial fission axis. Journal of Hazardous Materials, 2020, 397, 122608.	6.5	60
521	Objective secondhand smoke exposure in chronic obstructive pulmonary disease patients without active smoking: the U.S. National Health and Nutrition Examination Survey (NHANES) 2007–2012. Annals of Translational Medicine, 2020, 8, 445-445.	0.7	6
522	Looking at the COPD spectrum through "PRISm― European Respiratory Journal, 2020, 55, 1902217.	3.1	15
523	Association of Dysanapsis With Chronic Obstructive Pulmonary Disease Among Older Adults. JAMA - Journal of the American Medical Association, 2020, 323, 2268.	3.8	104
524	Prevalence and attributable health burden of chronic respiratory diseases, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet Respiratory Medicine,the, 2020, 8, 585-596.	5. 2	1,049
525	A phase IIb, randomised, parallel-group study: the efficacy, safety and tolerability of once-daily umeclidinium in patients with asthma receiving inhaled corticosteroids. Respiratory Research, 2020, 21, 148.	1.4	9
526	Differentiation of human airway-organoids from induced pluripotent stem cells (iPSCs). Methods in Cell Biology, 2020, 159, 95-114.	0.5	13
527	CT Evidence of Airway Luminal Plugging in COPD. Chest, 2020, 158, 7-8.	0.4	0
528	Evaluating changes in ambient ozone and respiratory-related healthcare utilization in the Washington, DC metropolitan area. Environmental Research, 2020, 186, 109603.	3.7	14
529	Inhaler device feature preferences among patients with obstructive lung diseases. Medicine (United) Tj ETQq0 0 (0 rgBT /Ον	erlock 10 Tf :
530	DNA Methylation in Nasal Epithelium: Strengths and Limitations of an Emergent Biomarker for Childhood Asthma. Frontiers in Pediatrics, 2020, 8, 256.	0.9	8
531	Mechanisms of Virus-Induced Airway Immunity Dysfunction in the Pathogenesis of COPD Disease, Progression, and Exacerbation. Frontiers in Immunology, 2020, 11, 1205.	2.2	33
532	Are convergence lines associated with high asthma presentation days? A case-control study in Melbourne, Australia. Science of the Total Environment, 2020, 737, 140263.	3.9	12

#	Article	IF	CITATIONS
533	Effectiveness of Home Visits in Adult Patients with Asthma: A Systematic Review of Randomized Controlled Trials. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 3036-3055.	2.0	5
534	Estimating mortality among inpatients with acute exacerbation of chronic obstructive pulmonary disease using registry data. Npj Primary Care Respiratory Medicine, 2020, 30, 28.	1.1	17
535	Pulmonary Emphysema Impairs Male Reproductive Physiology Due To Testosterone and Oxidative Stress Imbalance in Mesocricetus auratus. Reproductive Sciences, 2020, 27, 2052-2062.	1.1	3
536	Electrophilic nitrated fatty acids are potential therapeutic candidates for inflammatory and fibrotic lung diseases. Nitric Oxide - Biology and Chemistry, 2020, 102, 28-38.	1.2	6
537	Immune Modulation in Asthma: Current Concepts and Future Strategies. Respiration, 2020, 99, 566-576.	1.2	16
538	The role of interleukin-17 in asthma: a protective response?. ERJ Open Research, 2020, 6, 00364-2019.	1.1	53
539	The Role of Health Literacy on the Self-Management of Chronic Obstructive Pulmonary Disease: A Systematic Review. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2020, 17, 318-325.	0.7	11
540	Clinical characteristics and risk of exacerbations associated with different diagnostic criteria of asthma-COPD overlap. Archivos De Bronconeumologia, 2020, 56, 282-290.	0.4	22
541	T2 and T17 cytokines alter the cargo and function of airway epithelium-derived extracellular vesicles. Respiratory Research, 2020, 21, 155.	1.4	13
542	Small airways and early origins of COPD: pathobiological and epidemiological considerations. European Respiratory Journal, 2020, 55, 1902457.	3.1	8
543	Endotoxin clustering with allergens in house dust and asthma outcomes in a U.S. national study. Environmental Health, 2020, 19, 35.	1.7	13
544	Pre-admission air pollution exposure prolongs the duration of ventilation in intensive care patients. Intensive Care Medicine, 2020, 46, 1204-1212.	3.9	10
545	The health care utilization and out-of-pocket expenditure associated with asthma amongst a sample of Australian women aged over 45 years: analysis from the †45 and up†study. Journal of Asthma, 2021, 58, 865-873.	0.9	1
546	GINA fosters World Asthma Day 2020 to prevent asthma deaths. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 318, L998-L1000.	1.3	8
547	Earlier palliative home care is associated with patient-centred medical resource utilisation and lower costs in the last 30â€days before death in COPD: a population-level decedent cohort study. European Respiratory Journal, 2020, 55, 1901139.	3.1	9
548	Respiratory Viral Infections in Exacerbation of Chronic Airway Inflammatory Diseases: Novel Mechanisms and Insights From the Upper Airway Epithelium. Frontiers in Cell and Developmental Biology, 2020, 8, 99.	1.8	37
549	Community-acquired pneumonia in chronic obstructive pulmonary disease. Current Opinion in Infectious Diseases, 2020, 33, 173-181.	1.3	24
550	Vitamin D Metabolism Is Dysregulated in Asthma and Chronic Obstructive Pulmonary Disease. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 371-382.	2.5	56

#	Article	IF	CITATIONS
551	The rat model of COPD skeletal muscle dysfunction induced by progressive cigarette smoke exposure: a pilot study. BMC Pulmonary Medicine, 2020, 20, 74.	0.8	9
552	A Systematic Review and Meta-Analysis of Short-Term Ambient Ozone Exposure and COPD Hospitalizations. International Journal of Environmental Research and Public Health, 2020, 17, 2130.	1.2	17
553	<i>PRDM15</i> Is Associated with Risk of Chronic Obstructive Pulmonary Disease in a Rural Population in Chile. Respiration, 2020, 99, 307-315.	1.2	4
554	Mortality of Cardiovascular Events in Patients With COPD and Preceding Hospitalization for Acute Exacerbation. Chest, 2020, 158, 973-985.	0.4	23
555	Benralizumab: an updated treatment of eosinophilic asthma. Expert Review of Respiratory Medicine, 2020, 14, 435-444.	1.0	11
556	Identification of breath-prints for the COPD detection associated with smoking and household air pollution by electronic nose. Respiratory Medicine, 2020, 163, 105901.	1.3	21
557	Assessment of Poor Inhaler Technique in Older Patients with Asthma or COPD: A Predictive Tool for Clinical Risk and Inhaler Performance. Drugs and Aging, 2020, 37, 605-616.	1.3	14
558	<p>Early Predictors of Mortality in Patients with COPD, in Relation to Respiratory and Non-Respiratory Causes of Death – A National Register Study</p> . International Journal of COPD, 2020, Volume 15, 1495-1505.	0.9	5
560	Factors associated with institutionalization among home-dwelling patients of Urgent Geriatric Outpatient Clinic: a 3-year follow-up study. European Geriatric Medicine, 2020, 11, 745-751.	1.2	16
561	The Relationship Between Clinical Trial Participation and Inhaler Technique Errors in Asthma and COPD Patients International Journal of COPD, 2020, Volume 15, 1217-1224.	0.9	5
562	MicroRNAs in chronic airway diseases: Clinical correlation and translational applications. Pharmacological Research, 2020, 160, 105045.	3.1	20
563	Neutrophil Adaptations upon Recruitment to the Lung: New Concepts and Implications for Homeostasis and Disease. International Journal of Molecular Sciences, 2020, 21, 851.	1.8	67
564	Association between Body Mass Index and Prevalence of Asthma in Korean Adults. Chonnam Medical Journal, 2020, 56, 62.	0.5	5
565	Proinflammatory Effects in <i>Ex Vivo</i> Human Lung Tissue of Respirable Smoke Extracts from Indoor Cooking in Nepal. Annals of the American Thoracic Society, 2020, 17, 688-698.	1.5	8
566	Subjective sleep quality is associated with disease status in COPD patients. The cross-sectional Greek UNLOCK study. Sleep and Breathing, 2020, 24, 1599-1605.	0.9	7
567	Effectiveness of non-pharmacological COPD management on health-related quality of life - a systematic review. Expert Review of Pharmacoeconomics and Outcomes Research, 2020, 20, 79-91.	0.7	11
568	Efficacy and safety of revefenacin for nebulization in patients with chronic obstructive pulmonary disease taking concomitant ICS/LABA or LABA: subgroup analysis from phase III trials. Therapeutic Advances in Respiratory Disease, 2020, 14, 175346662090527.	1.0	3
569	Association Between Comorbid Chronic Obstructive Pulmonary Disease and Prognosis of Patients Admitted to the Intensive Care Unit for Non-COPD Reasons: A Retrospective Cohort Study. International Journal of COPD, 2020, Volume 15, 279-287.	0.9	4

#	ARTICLE	IF	CITATIONS
570	Combination fixed-dose beta agonist and steroid inhaler as required for adults or children with mild asthma. The Cochrane Library, 0 , , .	1.5	3
571	Understanding the Essentialities in Establishing the Bioequivalence of Oral Inhalation Drug Products to be Marketed in the USA. Therapeutic Innovation and Regulatory Science, 2020, 54, 738-748.	0.8	1
572	Fractional Exhaled Nitric Oxide is Associated with the Severity of Stable COPD. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2020, 17, 121-127.	0.7	12
573	Urban-level environmental factors related to pediatric asthma. Porto Biomedical Journal, 2020, 5, e57.	0.4	11
574	The efficacy of manual therapy (Chuna) for chronic obstructive pulmonary disease. Medicine (United) Tj ETQq0	0 0 _{rg} BT /0	Oveglock 10 Tr
575	Bronchoscopic lung volume reduction procedures for emphysema. Medicine (United States), 2020, 99, e18936.	0.4	4
576	Global and regional burden of chronic respiratory disease in 2016 arising from non-infectious airborne occupational exposures: a systematic analysis for the Global Burden of Disease Study 2016. Occupational and Environmental Medicine, 2020, 77, 142-150.	1.3	56
577	No Evidence of Off-label Use of Olodaterol and Indacaterol in Denmark, France, and the Netherlands: A Drug Utilization Study. Scientific Reports, 2020, 10, 586.	1.6	1
578	The role of atopy in asthma development and persistence. Current Opinion in Allergy and Clinical Immunology, 2020, 20, 131-137.	1.1	27
579	Measuring the proportion of and reasons for asthmaâ€related school absence in England. Clinical and Experimental Allergy, 2020, 50, 752-755.	1.4	3
580	How applicable are GLI 2012 equations to a sample of Middle Eastern schoolâ€age children?. Pediatric Pulmonology, 2020, 55, 986-993.	1.0	6
581	Impact of respiratory symptoms and oxygen saturation on the risk of incident venous thromboembolism—the TromsÃ, study. Research and Practice in Thrombosis and Haemostasis, 2020, 4, 255-262.	1.0	15
582	Phenotypic comparison between smoking and non-smoking chronic obstructive pulmonary disease. Respiratory Research, 2020, 21, 50.	1.4	57
583	Immunological axis of berberine in managing inflammation underlying chronic respiratory inflammatory diseases. Chemico-Biological Interactions, 2020, 317, 108947.	1.7	36
584	Anxiety and depression may associate with poorer control and quality of life in adults with asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1759-1762.	2.7	12
585	Clinical utility of fractional exhaled nitric oxide in severe asthma management. European Respiratory Journal, 2020, 55, 1901633.	3.1	83
586	Pragmatic randomised controlled trial of a personalised intervention for carers of people requiring home oxygen therapy. Chronic Respiratory Disease, 2020, 17, 147997311989727.	1.0	2
587	Interventional lifestyle and self-management trials: A double-edged sword. Is it time to mandate formal data and safety monitoring?. Chronic Respiratory Disease, 2020, 17, 147997311989728.	1.0	0

#	Article	IF	CITATIONS
588	Device use errors with soft mist inhalers: A global systematic literature review and meta-analysis. Chronic Respiratory Disease, 2020, 17, 147997311990123.	1.0	23
589	Discovery of potential asthma targets based on the clinical efficacy of Traditional Chinese Medicine formulas. Journal of Ethnopharmacology, 2020, 252, 112635.	2.0	24
590	Novel tobacco products including electronic cigarette and heated tobacco products increase risk of allergic rhinitis and asthma in adolescents: Analysis of Korean youth survey. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 1640-1648.	2.7	35
591	Identification of biomarkers in common chronic lung diseases by co-expression networks and drug-target interactions analysis. Molecular Medicine, 2020, 26, 9.	1.9	34
592	Treating Hypertension in Chronic Obstructive Pulmonary Disease. New England Journal of Medicine, 2020, 382, 353-363.	13.9	23
593	Efficacy And Safety Of Glycopyrrolate/Formoterol Fumarate Metered Dose Inhaler (GFF MDI) Formulated Using Co-Suspension Delivery Technology In Chinese Patients With COPD International Journal of COPD, 2020, Volume 15, 43-56.	0.9	7
594	<p>Prognostic Role of NT-proBNP for in-Hospital and 1-Year Mortality in Patients with Acute Exacerbations of COPD</p> . International Journal of COPD, 2020, Volume 15, 57-67.	0.9	19
595	Correlation study between the pharmacokinetics of seven main active ingredients of Mahuang decoction and its pharmacodynamics in asthmatic rats. Journal of Pharmaceutical and Biomedical Analysis, 2020, 183, 113144.	1.4	15
596	MiR-195-5p inhibits the development of chronic obstructive pulmonary disease via targeting siglec1. Human and Experimental Toxicology, 2020, 39, 1333-1344.	1.1	12
597	Beta-blockers in COPD: A systematic review based on recent research. Life Sciences, 2020, 252, 117649.	2.0	9
598	Short-term associations between ambient fine particulate matter pollution and hospital visits for chronic obstructive pulmonary disease in Yinzhou District, China. Environmental Science and Pollution Research, 2020, 27, 21647-21653.	2.7	6
599	Effect of extrafine formulation of BDP/FF inhaler on asthma control, small airway function and airway inflammation among Mexican asthmatic patients. A retrospective analysis. Respiratory Medicine, 2020, 165, 105932.	1.3	8
600	Lung function in adults and future burden of obstructive lung diseases in a long-term follow-up. Npj Primary Care Respiratory Medicine, 2020, 30, 10.	1,1	5
601	Immunoactive preparations and regulatory responses in the respiratory tract: potential for clinical application in chronic inflammatory airway diseases. Expert Review of Respiratory Medicine, 2020, 14, 603-619.	1.0	5
602	Prevalence and clinical implications of respiratory viruses in stable chronic obstructive pulmonary disease (COPD) and exacerbations: a systematic review and meta-analysis protocol. BMJ Open, 2020, 10, e035640.	0.8	9
603	Trends in global, regional and national incidence of pneumoconiosis caused by different aetiologies: an analysis from the Global Burden of Disease Study 2017. Occupational and Environmental Medicine, 2020, 77, 407-414.	1.3	87
604	Associations between respiratory infections and bacterial microbiome in student dormitories in Northern China. Indoor Air, 2020, 30, 816-826.	2.0	20
605	Molecular mechanisms of action of naringenin in chronic airway diseases. European Journal of Pharmacology, 2020, 879, 173139.	1.7	44

#	Article	IF	CITATIONS
606	Short-course systemic corticosteroids in asthma: striking the balance between efficacy and safety. European Respiratory Review, 2020, 29, 190151.	3.0	63
607	Oxidative stress-based therapeutics in COPD. Redox Biology, 2020, 33, 101544.	3.9	210
608	Validation of a province-wide commercial food store dataset in a heterogeneous predominantly rural food environment. Public Health Nutrition, 2020, 23, 1889-1895.	1.1	1
609	Asthma without borders. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2020, 318, L1001-L1003.	1.3	5
610	Mepolizumab in a population with severe eosinophilic asthma and corticosteroid dependence: results from a French early access programme. European Respiratory Journal, 2020, 55, 1902345.	3.1	57
611	Role of Vitamin D in Preventing and Treating Selected Extraskeletal Diseases—An Umbrella Review. Nutrients, 2020, 12, 969.	1.7	67
612	Socio-demographic factors of COPD mortality in India. Clinical Epidemiology and Global Health, 2020, 8, 939-942.	0.9	3
613	Self-management support provided by trained asthma educators result in improved quality of life and asthma control compared to usual care: A systematic review and meta-analysis. Patient Education and Counseling, 2020, 103, 1498-1506.	1.0	4
614	Diurnal temperature range and childhood asthma in Hefei, China: Does temperature modify the association?. Science of the Total Environment, 2020, 724, 138206.	3.9	23
615	Gender differences in respiratory health outcomes among farming cohorts around the globe: findings from the AGRICOH consortium. Journal of Agromedicine, 2021, 26, 97-108.	0.9	13
616	Incidence of cancer after asthma development: 2 independent population-based cohort studies. Journal of Allergy and Clinical Immunology, 2021, 147, 135-143.	1.5	58
617	Local NO2 concentrations and asthma among over-50s in Ireland: A microdata analysis. International Journal of Epidemiology, 2021, 49, 1899-1908.	0.9	10
618	Application of micro-morphology in the physical characterization of urban road dust. Particuology, 2021, 54, 146-155.	2.0	9
619	COPD patients in a COVID-19 society: depression and anxiety. Expert Review of Respiratory Medicine, 2021, 15, 5-7.	1.0	29
620	Music Therapy in Adults With COPD. Respiratory Care, 2021, 66, 501-509.	0.8	14
621	The impact of baseline incidence rates on burden of disease assessment of air pollution and onset childhood asthma: analysis of data from the contiguous United States. Annals of Epidemiology, 2021, 53, 76-88.e10.	0.9	6
622	Syringin alleviates <scp>ovalbuminâ€induced</scp> lung inflammation in <scp>BALB</scp> /c mice asthma model via <scp>NFâ€îºB</scp> signaling pathway. Environmental Toxicology, 2021, 36, 433-444.	2.1	15
623	Subnational exposure to secondhand smoke in Iran from 1990 to 2013: a systematic review. Environmental Science and Pollution Research, 2021, 28, 2608-2625.	2.7	9

#	Article	IF	CITATIONS
624	Air Pollution as a Risk Factor for Incident Chronic Obstructive Pulmonary Disease and Asthma. A 15-Year Population-based Cohort Study. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1138-1148.	2.5	71
625	Understanding the relationships between environmental factors and exacerbations of COPD. Expert Review of Respiratory Medicine, 2021, 15, 39-50.	1.0	16
626	Glycopyrrolate and formoterol fumarate for the treatment of COPD. Expert Review of Respiratory Medicine, 2021, 15, 13-25.	1.0	2
627	Projecting Long-term Health and Economic Burden of COPD in the UnitedÂStates. Chest, 2021, 159, 1400-1410.	0.4	55
628	The axis of the receptor for advanced glycation endproducts in asthma and allergic airway disease. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1350-1366.	2.7	25
629	Nationwide survey of the availability and affordability of asthma and COPD medicines in Nigeria. Tropical Medicine and International Health, 2021, 26, 54-65.	1.0	22
630	Effectiveness of fevipiprant in reducing exacerbations in patients with severe asthma (LUSTER-1 and) Tj ETQq0 0	0 ggBT /O	verlock 10 Tf
631	The Cost-Effectiveness of Pulmonary Rehabilitation for COPD in Different Settings: A Systematic Review. Applied Health Economics and Health Policy, 2021, 19, 313-324.	1.0	21
632	Gaps in COPD Guidelines of Low- and Middle-Income Countries. Chest, 2021, 159, 575-584.	0.4	41
633	Prevalence and Population-Attributable Risk for Chronic Airflow Obstruction in a Large Multinational Study. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 1353-1365.	2.5	52
634	The Epidemiological Importance of Subclinical Tuberculosis. A Critical Reappraisal. American Journal of Respiratory and Critical Care Medicine, 2021, 203, 168-174.	2.5	87
635	Overweight improves long-term survival in Japanese patients with asthma. Allergology International, 2021, 70, 201-207.	1.4	5
636	Vitamin D deficiency is associated with chronic obstructive pulmonary disease and exacerbation of COPD. Clinical Respiratory Journal, 2021, 15, 389-399.	0.6	25
637	Gestational and Postpartum Weight Trajectories Among Women With and Without Asthma. American Journal of Epidemiology, 2021, 190, 744-754.	1.6	1
638	A Patient Charter for Chronic Obstructive Pulmonary Disease. Advances in Therapy, 2021, 38, 11-23.	1.3	16
639	Exposure to O3 during pregnancy and offspring asthma induced by OVA: Sensitive window identification. Environmental Pollution, 2021, 270, 116297.	3.7	4
640	The Impact of Depression and Anxiety on Chronic Obstructive Pulmonary Disease Acute Exacerbations: A prospective cohort study. Journal of Affective Disorders, 2021, 281, 147-152.	2.0	25
641	Estimate the effects of environmental determining factors on childhood asthma hospital admissions in Lisbon, Portugal: a time series modelling study. Theoretical and Applied Climatology, 2021, 143, 809-821.	1.3	8

#	Article	IF	Citations
642	Follow-up with Telemedicine in Early Discharge for COPD Exacerbations: Randomized Clinical Trial (TELEMEDCOPD-Trial). COPD: Journal of Chronic Obstructive Pulmonary Disease, 2021, 18, 62-69.	0.7	9
643	High-flow nasal cannula for acute exacerbation of chronic obstructive pulmonary disease: A systematic review and meta-analysis. Heart and Lung: Journal of Acute and Critical Care, 2021, 50, 252-261.	0.8	13
644	â€~Real-world' effectiveness of omalizumab in adults with severe allergic asthma: a meta-analysis. Expert Review of Clinical Immunology, 2021, 17, 73-83.	1.3	5
645	The effect of low-dose corticosteroids and theophylline on the risk of acute exacerbations of COPD: the TASCS randomised controlled trial. European Respiratory Journal, 2021, 57, 2003338.	3.1	24
646	Effects of personâ€eentred care via telephone on selfâ€efficacy in patients with chronic obstructive pulmonary disease: Subgroup analysis of a randomized controlled trial. Nursing Open, 2021, 8, 927-935.	1.1	10
647	Development and Validation of a Method to Estimate COPD Severity in Multiple Datasets: A Retrospective Study. Pulmonary Therapy, 2021, 7, 119-132.	1.1	0
648	Repeatability of Phaseâ€Resolved Functional Lung (<scp>PREFUL</scp>)â€ <scp>MRI</scp> Ventilation and Perfusion Parameters in Healthy Subjects and <scp>COPD</scp> Patients. Journal of Magnetic Resonance Imaging, 2021, 53, 915-927.	1.9	28
649	Disability in Basic Activities of Daily Living Is Associated With Symptom Burden in Older People With Advanced Cancer or Chronic Obstructive Pulmonary Disease: AÂSecondary Data Analysis. Journal of Pain and Symptom Management, 2021, 61, 1205-1214.	0.6	11
650	Multimorbidity networks of chronic obstructive pulmonary disease and heart failure in men and women: Evidence from the EpiChron Cohort. Mechanisms of Ageing and Development, 2021, 193, 111392.	2.2	12
651	Effect of early and late prenatal vitamin D and maternal asthma status on offspring asthma or recurrent wheeze. Journal of Allergy and Clinical Immunology, 2021, 147, 1234-1241.e3.	1.5	20
652	Network study of nasal transcriptome profiles reveals master regulator genes of asthma. Journal of Allergy and Clinical Immunology, 2021, 147, 879-893.	1.5	22
653	Association between asthma and cardiovascular disease. European Journal of Clinical Investigation, 2021, 51, e13396.	1.7	20
654	Distinct asthma phenotypes with low maximal attainment of lung function on cluster analysis. Journal of Asthma, 2021, 58, 26-37.	0.9	7
655	Prenatal use of cleaning and scented products and its association with childhood asthma, asthma symptoms, and mental health and developmental comorbidities. Journal of Asthma, 2021, 58, 46-51.	0.9	7
656	The Potential Roles of Exosomes in Chronic Obstructive Pulmonary Disease. Frontiers in Medicine, 2020, 7, 618506.	1.2	20
657	Application of exhaled nitric oxide (FeNO) in pediatric asthma. Current Opinion in Allergy and Clinical Immunology, 2021, 21, 151-158.	1.1	14
658	Targeted therapy in eosinophilic chronic obstructive pulmonary disease. ERJ Open Research, 2021, 7, 00437-2020.	1.1	13
659	Nanoparticle Formulations and Delivery Strategies for Sustained Drug Release in the Lungs. , 2021, , 273-300.		0

#	Article	IF	CITATIONS
660	Advances in Chronic Obstructive Pulmonary Disease. Annual Review of Medicine, 2021, 72, 119-134.	5.0	33
661	Premature mortality due to non-communicable diseases in Brazilian municipalities estimated for the three-year periods of 2010 to 2012 and 2015 to 2017. Revista Brasileira De Epidemiologia, 2021, 24, e210005.	0.3	5
662	Acupuncture for chronic persistent asthma based on the theory of Meridian-viscera Association: study protocol for a multi-center randomized controlled trial in China. Trials, 2021, 22, 17.	0.7	1
663	Health impact assessment to predict the impact of tobacco price increases on COPD burden in Italy, England and Sweden. Scientific Reports, 2021, 11, 2311.	1.6	1
664	Sex and Gender Differences in Lung Disease. Advances in Experimental Medicine and Biology, 2021, 1304, 227-258.	0.8	57
665	The nationwide retrospective cohort study by Health Insurance Review and Assessment Service proves that asthma management decreases the exacerbation risk of asthma. Scientific Reports, 2021, 11, 1442.	1.6	2
666	Adults with current asthma but not former asthma have higher all-cause and cardiovascular mortality: a population-based prospective cohort study. Scientific Reports, 2021, 11, 1329.	1.6	16
667	Understanding racial differences of COPD patients with an ecological model: two large cohort studies in the US and Korea. Therapeutic Advances in Chronic Disease, 2021, 12, 204062232098245.	1.1	4
668	Sex Differences in Chronic Obstructive Pulmonary Disease. Physiology in Health and Disease, 2021, , 169-195.	0.2	1
669	Analysis of Risk Factors Affecting The Occurrence of Chronic Obstructive Pulmonary Disease in Indonesia. Jurnal Berkala Epidemiologi, 2021, 9, 18.	0.0	1
670	The relationship between asthma control and health-related quality of life in asthma and the role of atopy: a cross-sectional study of Nigerian adult asthmatics. Pan African Medical Journal, 2021, 38, 393.	0.3	3
671	What are the health and socioeconomic impacts of allergic respiratory disease in Tasmania?. Australian Health Review, 2021, 45, 281-289.	0.5	2
672	Mentoring upcoming researchers for non-communicable diseases' research and practice in Malawi. Trials, 2021, 22, 65.	0.7	4
673	Photochemical oxidants and ambulance dispatches for asthmatic symptoms in Tokyo. International Journal of Environmental Health Research, 2021, , 1-11.	1.3	0
674	Asthma-chronic obstructive pulmonary disease overlap and cost-related medication non-adherence among older adults in the United States. Journal of Asthma, 2022, 59, 484-493.	0.9	3
675	Coenzyme Q10 in COPD: An Unexplored Opportunity?. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2021, 18, 114-122.	0.7	7
676	Chronic respiratory disease mortality and its associated factors in selected Asian countries: evidence from panel error correction model. BMC Public Health, 2021, 21, 53.	1.2	24
677	Development of Automatic Wheeze Detection Algorithm for Children With Asthma. IEEE Access, 2021, 9, 126882-126890.	2.6	5

#	Article	IF	CITATIONS
678	MicroRNA-221-3p alleviates cell apoptosis and inflammatory response by targeting cyclin dependent kinase inhibitor 1B in chronic obstructive pulmonary disease. Bioengineered, 2021, 12, 5705-5715.	1.4	7
679	Asthma and Obesity: Two Diseases on the Rise and Bridged by Inflammation. Journal of Clinical Medicine, 2021, 10, 169.	1.0	62
680	MicroRNA miR-24-3p reduces DNA damage responses, apoptosis, and susceptibility to chronic obstructive pulmonary disease. JCl Insight, 2021, 6, .	2.3	16
681	Education as Therapy: A History of Failure?., 2021,, 67-72.		0
682	Prevalence, risk factors, and interventions for chronic obstructive pulmonary disease in South Asia: a scoping review protocol. Systematic Reviews, 2021, 10, 20.	2.5	5
683	Co-existing obstructive sleep apnea among patients with chronic obstructive pulmonary disease. Lung India, 2021, 38, 12.	0.3	9
684	T Cell Repertoire During Ontogeny and Characteristics in Inflammatory Disorders in Adults and Childhood. Frontiers in Immunology, 2020, 11, 611573.	2.2	4
685	CAPPRIC Studyâ€"Characterization of Community-Acquired Pneumonia in Spanish Adults Managed in Primary Care Settings. Microorganisms, 2021, 9, 508.	1.6	3
686	Clinical Management of COPD in a Real-World Setting. A Big Data Analysis. Archivos De Bronconeumologia, 2021, 57, 94-100.	0.4	31
687	The role of cigarette smoke-induced pulmonary vascular endothelial cell apoptosis in COPD. Respiratory Research, 2021, 22, 39.	1.4	58
688	Burden of COPD among population above 30 years in India: protocol for a systematic review and proposed meta-analysis. Canadian Journal of Respiratory Therapy, 2021, 57, 14-17.	0.2	5
689	GITRL on dendritic cells aggravates house dust mite-induced airway inflammation and airway hyperresponsiveness by modulating CD4+ T cell differentiation. Respiratory Research, 2021, 22, 46.	1.4	7
690	Global Quality Statements on Reliever Use in Asthma in Adults and Children Older than 5ÂYears of Age. Advances in Therapy, 2021, 38, 1382-1396.	1.3	5
691	Scoping Review—The Association between Asthma and Environmental Chemicals. International Journal of Environmental Research and Public Health, 2021, 18, 1323.	1.2	20
692	Grandmaternal smoking, asthma and lung function in the offspring: the Lifelines cohort study. Thorax, 2021, 76, 441-447.	2.7	12
693	Neutrophil-to-Lymphocyte Ratio Predicts Clinical Outcome of Severe Acute Exacerbation of COPD in Frequent Exacerbators. International Journal of COPD, 2021, Volume 16, 341-349.	0.9	17
694	The position of the fixed combination of indacaterol, glycopyrronium, and mometasone furoate in the management of bronchial asthma. The Report of Expert Panel of Russian Respiratory Society. Pulmonologiya, 2021, 31, 66-74.	0.2	0
695	Neutrophils in asthma: the good, the bad and the bacteria. Thorax, 2021, 76, 835-844.	2.7	58

#	Article	IF	CITATIONS
697	Multimorbidity clusters in patients with chronic obstructive airway diseases in the EpiChron Cohort. Scientific Reports, 2021, 11, 4784.	1.6	17
698	Characteristics, Management and In-Hospital Clinical Outcomes Among Inpatients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease in China: Results from the Phase I Data of ACURE Study. International Journal of COPD, 2021, Volume 16, 451-465.	0.9	10
699	COPD awareness in the urban slums and rural areas around Pune city in India. Npj Primary Care Respiratory Medicine, 2021, 31, 6.	1.1	17
700	The autoreactivity phenomenon in the pathogenesis of asthma-COPD overlap (ACO). Pulmonologiya, 2021, 31, 46-56.	0.2	0
701	A Comprehensive Review on Vitamin D as a Novel Therapeutic Agent in Chronic Obstructive Pulmonary Disease. Cureus, 2021, 13, e13095.	0.2	2
702	Bronchial Variation: Anatomical Abnormality May Predispose Chronic Obstructive Pulmonary Disease. International Journal of COPD, 2021, Volume 16, 423-431.	0.9	4
703	Trends in Inhaler Prescriptions and Associated Cost in the United States From 2014 to 2018: An Analysis From the Medicare Part D Database. Cureus, 2021, 13, e13498.	0.2	1
704	Sex Differences in the Effects of COPD on Incidence and Outcomes of Patients Hospitalized with ST and Non-ST Elevation Myocardial Infarction: A Population-Based Matched-Pair Analysis in Spain (2016–2018). Journal of Clinical Medicine, 2021, 10, 652.	1.0	2
705	Smartphone pedometers in adults with asthma: a practical approach to physical activity assessment? A pilot validation study. Journal of Asthma, 2022, 59, 967-975.	0.9	2
706	Application of the Modified Incremental Step Test for Pulmonary Rehabilitation. Physical Therapy, 2021, 101, .	1.1	7
707	Acute respiratory response to individual particle exposure (PM1.0, PM2.5 and PM10) in the elderly with and without chronic respiratory diseases. Environmental Pollution, 2021, 271, 116329.	3.7	23
708	Four Decades of COPD Mortality Trends: Analysis of Trends and Multiple Causes of Death. Journal of Clinical Medicine, 2021, 10, 1117.	1.0	11
709	Are COPD Prescription Patterns Aligned with Guidelines? Evidence from a Canadian Population-Based Study. International Journal of COPD, 2021, Volume 16, 751-759.	0.9	6
710	Referral criteria to palliative care for patients with respiratory disease: a systematic review. European Respiratory Journal, 2021, 58, 2004307.	3.1	10
711	Contemporary perspectives in COPD: Patient burden, the role of gender and trajectories of multimorbidity. Respirology, 2021, 26, 419-441.	1.3	19
712	Effectiveness of a medication adherence management intervention in a community pharmacy setting: a cluster randomised controlled trial. BMJ Quality and Safety, 2022, 31, 105-115.	1.8	25
713	Relationship of <i>Pneumocystis</i> antibody responses to paediatric asthma severity. BMJ Open Respiratory Research, 2021, 8, e000842.	1.2	8
714	Global and national assessment of the incidence of asthma in children and adolescents from major sources of ambient NO ₂ . Environmental Research Letters, 2021, 16, 035020.	2.2	25

#	Article	IF	CITATIONS
715	Nanoparticle-mediated pulmonary drug delivery: state of the art towards efficient treatment of recalcitrant respiratory tract bacterial infections. Drug Delivery and Translational Research, 2021, 11, 1634-1654.	3.0	33
716	Physical activity behavior in people with asthma and COPD overlap residing in Spain: a cross-sectional analysis. Journal of Asthma, 2022, 59, 917-925.	0.9	4
717	Virtual Reality-Based High-Intensity Interval Training For Pulmonary Rehabilitation: A Feasibility and Acceptability Study., 2021,,.		9
718	The Role of ICS/LABA Fixed-Dose Combinations in the Treatment of Asthma and COPD: Bioequivalence of a Generic Fluticasone Propionate-Salmeterol Device. Pulmonary Medicine, 2021, 2021, 1-7.	0.5	9
719	The role of elevated red blood cell distribution width in the prognosis of AECOPD patients. Medicine (United States), 2021, 100, e25010.	0.4	4
720	Uncontrolled asthma across GINA treatment steps 2 â~' 5 in a large US patient cohort. Journal of Asthma, 2022, 59, 1051-1062.	0.9	13
721	Role of extracellular vesicles in chronic lung disease. Thorax, 2021, 76, 1047-1056.	2.7	27
722	The role of leukotriene modifying agent treatment in neuropsychiatric events of elderly asthma patients: a nested case control study. Asthma Research and Practice, 2021, 7, 4.	1.2	5
723	The Impact of Air Pollution on Outpatient Visits of Children with Asthma in Xi'an, China. Wilderness and Environmental Medicine, 2021, 32, 47-54.	0.4	6
724	Efficacy of one time per day, single-inhaler indacaterol/glycopyrronium/mometasone in patients with inadequately controlled asthma: post hoc analysis of IRIDIUM study in Asian population. BMJ Open Respiratory Research, 2021, 8, e000856.	1.2	7
725	Gut microbiota modulates COPD pathogenesis: role of anti-inflammatory <i>Parabacteroides goldsteinii</i> lipopolysaccharide. Gut, 2022, 71, 309-321.	6.1	126
726	Exposure to volatile organic compounds may be associated with oxidative DNA damage-mediated childhood asthma. Ecotoxicology and Environmental Safety, 2021, 210, 111864.	2.9	37
727	12-Week Inspiratory Muscle Training Improves Respiratory Muscle Strength in Adult Patients with Stable Asthma: A Randomized Controlled Trial. International Journal of Environmental Research and Public Health, 2021, 18, 3267.	1.2	18
728	Group 2 innate lymphoid cells (ILC2s): The spotlight in asthma pathogenesis and lung tissue injury. Allergologia Et Immunopathologia, 2021, 49, 208-216.	1.0	5
729	A territoryâ€wide study on the factors associated with recurrent asthma exacerbations requiring hospitalization in Hong Kong. Immunity, Inflammation and Disease, 2021, 9, 569-581.	1.3	5
730	Colour vision deficiency and sputum colour charts in COPD patients: an exploratory mixed-method study. Npj Primary Care Respiratory Medicine, 2021, 31, 13.	1.1	O
731	Cockroach exposure and perceived stress interact to predict clinical outcomes in childhood asthma. BMC Pulmonary Medicine, 2021, 21, 83.	0.8	2
732	Uncontrolled asthma: a retrospective cohort study in Japanese patients newly prescribed with medium-/high-dose ICS/LABA. Npj Primary Care Respiratory Medicine, 2021, 31, 12.	1.1	5

#	Article	IF	Citations
733	Role of the active cycle of breathing technique combined with phonophoresis for the treatment of patients with chronic obstructive pulmonary disease (COPD): study protocol for a preliminary randomized controlled trial. Trials, 2021, 22, 228.	0.7	0
734	The effect of video presentation showed in the outpatient clinic waiting area on the success of inhaler device use in chronic respiratory diseases. Heart and Lung: Journal of Acute and Critical Care, 2021, 50, 323-328.	0.8	3
735	Maternal 17q21 genotype influences prenatal vitamin D effects on offspring asthma/recurrent wheeze. European Respiratory Journal, 2021, 58, 2002012.	3.1	11
736	Predictors of mortality in COPD exacerbation cases presenting to the respiratory intensive care unit. Respiratory Research, 2021, 22, 77.	1.4	21
737	NOX4-Derived ROS Promotes Collagen I Deposition in Bronchial Smooth Muscle Cells by Activating Noncanonical p38MAPK/Akt-Mediated TGF-l² Signaling. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-20.	1.9	11
738	Association of exacerbation phenotype with the sputum microbiome in chronic obstructive pulmonary disease patients during the clinically stable state. Journal of Translational Medicine, 2021, 19, 121.	1.8	31
739	Pharmacological Mechanisms Underlying the Anti-asthmatic Effects of Modified Guomin Decoction Determined by Network Pharmacology and Molecular Docking. Frontiers in Molecular Biosciences, 2021, 8, 644561.	1.6	6
740	Sociodemographic and Clinical Variables Related to the Overburden of the Informal Caregivers of Patients Hospitalized for Chronic Obstructive Pulmonary Disease Exacerbations. International Journal of COPD, 2021, Volume 16, 1119-1126.	0.9	4
741	Factors Associated with Chronic Obstructive Pulmonary Diseases in Nepal: Evidence from a Nationally Representative Population-Based Study. International Journal of COPD, 2021, Volume 16, 1109-1118.	0.9	2
742	Digital interventions for the management of chronic obstructive pulmonary disease. The Cochrane Library, 2021, 2021, CD013246.	1.5	31
743	Impact of early life geohelminths on wheeze, asthma and atopy in Ecuadorian children at 8 years. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2765-2775.	2.7	9
744	Association of plasma mitochondrial DNA with COPD severity and progression in the SPIROMICS cohort. Respiratory Research, 2021, 22, 126.	1.4	14
745	Progression of Emphysema at CT in Smokers and Its Relationship to Mortality. Radiology, 2021, 299, 232-233.	3.6	3
746	FEV1/FEV6 is effective as a surrogate for FEV1/FVC in the diagnosis of chronic obstructive pulmonary disease. Indian Journal of Tuberculosis, 2021, 68, 230-235.	0.3	3
747	Dual bronchodilator versus inhaled corticosteroid/long-acting \hat{I}^2 2-agonist in patients with chronic obstructive pulmonary disease: A meta-analysis of randomized controlled trials. International Immunopharmacology, 2021, 93, 107447.	1.7	3
748	Developing a complex intervention whilst considering implementation: the TANDEM (Tailored) Tj ETQq1 1 0.7845 obstructive pulmonary disease (COPD). Trials, 2021, 22, 252.	314 rgBT / 0.7	Overlock 10 9
749	Long-term macrolide therapy for chronic obstructive pulmonary disease: a population-based time series analysis. CMAJ Open, 2021, 9, E576-E584.	1.1	0
750	Effect of silt loading on particle concentration in the atmosphere from resuspended road dust through particulate matter dispersion modeling. Air Quality, Atmosphere and Health, 2021, 14, 1475-1486.	1.5	2

#	ARTICLE	IF	CITATIONS
751	Lung Denervation for Advanced COPD: Basics and Beyond. Current Pulmonology Reports, 2021, 10, 98-102.	0.5	0
752	Lung Deposition and Inspiratory Flow Rate in Patients with Chronic Obstructive Pulmonary Disease Using Different Inhalation Devices: A Systematic Literature Review and Expert Opinion. International Journal of COPD, 2021, Volume 16, 1021-1033.	0.9	17
753	Hospitalization increases while economic status deteriorates in late stages of chronic obstructive pulmonary disease: the Korean National Health and Nutrition Examination Survey for 2007–2015. Journal of Thoracic Disease, 2021, 13, 2160-2168.	0.6	1
754	Moxibustion for stable chronic obstructive pulmonary disease. Medicine (United States), 2021, 100, e25713.	0.4	2
755	A systematic review of the diagnostic accuracy of volatile organic compounds in airway diseases and their relation to markers of type-2 inflammation. ERJ Open Research, 2021, 7, 00030-2021.	1.1	5
756	Nutritional immunity: the impact of metals on lung immune cells and the airway microbiome during chronic respiratory disease. Respiratory Research, 2021, 22, 133.	1.4	32
757	Childhood Asthma and Smoking: Moderating Effect of Preterm Status and Birth Weight. Cureus, 2021, 13, e14536.	0.2	2
758	Pharmacogenetic Polygenic Risk Score for Bronchodilator Response in Children and Adolescents with Asthma: Proof-of-Concept. Journal of Personalized Medicine, 2021, 11, 319.	1.1	5
760	NK Cells in the Pathogenesis of Chronic Obstructive Pulmonary Disease. Frontiers in Immunology, 2021, 12, 666045.	2.2	15
761	A novel diagnostic signature based on three circulating exosomal mircoRNAs for chronic obstructive pulmonary disease. Experimental and Therapeutic Medicine, 2021, 22, 717.	0.8	12
762	Determinants of Self-Rated Health Among Middle-Aged and Elderly Patients with COPD: The China Health and Retirement Longitudinal Study. Clinical Nursing Research, 2022, 31, 105477382110188.	0.7	1
764	Impact of Chronic Respiratory Diseases on the Outcomes of COVID-19. Archivos De Bronconeumologia, 2022, 58, 5-7.	0.4	10
765	Inhaled Therapies for Asthma and Chronic Obstructive Pulmonary Disease. Current Pharmaceutical Design, 2021, 27, 1469-1481.	0.9	5
766	Factors associated with uncontrolled asthma among Sudanese adult patients., 0, 2, 85-93.		9
767	Modelling maternal and perinatal risk factors to predict poorly controlled childhood asthma. PLoS ONE, 2021, 16, e0252215.	1.1	1
768	Comorbidity in chronic obstructive pulmonary disease and cardiovascular disease. Cardiovascular Therapy and Prevention (Russian Federation), 2021, 20, 2539.	0.4	29
769	Biomarkers in Different Asthma Phenotypes. Genes, 2021, 12, 801.	1.0	18
770	Seroprevalence of <i>Bordetella pertussis </i> Infection in Patients With Chronic Obstructive Pulmonary Disease in England: Analysis of the AERIS Cohort. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2021, 18, 341-348.	0.7	9

#	ARTICLE	IF	CITATIONS
771	Adherence to the Strengthening the Reporting of Observational Studies in Epidemiology (STROBE) checklist in articles published in EAACI Journals: A bibliographic study. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 3581-3588.	2.7	5
772	Chronic airflow obstruction and ambient particulate air pollution. Thorax, 2021, 76, 1236-1241.	2.7	7
773	Relevance of aerobiological studies in Nigeria: a two-year aerospora record of Lagos. Aerobiologia, 2021, 37, 597-613.	0.7	2
774	Prevalence of chronic obstructive pulmonary disease with breathlessness in Australia: weighted using the 2016 Australian census. Internal Medicine Journal, 2021, 51, 784-787.	0.5	3
775	Novel computational analysis of large transcriptome datasets identifies sets of genes distinguishing chronic obstructive pulmonary disease from healthy lung samples. Scientific Reports, 2021, 11, 10258.	1.6	2
776	Integrating hospital and community care: using a community virtual ward model to deliver combined specialist and generalist care to patients with severe chronic respiratory disease in their homes. Irish Journal of Medical Science, 2022, 191, 615-621.	0.8	4
777	Combination fixed-dose beta agonist and steroid inhaler as required for adults or children with mild asthma. The Cochrane Library, 2021, 2021, CD013518.	1.5	14
778	Application of data science methods to identify school and home risk factors for asthma and allergy-related symptoms among children in New York. Science of the Total Environment, 2021, 770, 144746.	3.9	13
779	Allogeneic human umbilical cord-derived mesenchymal stem/stromal cells for chronic obstructive pulmonary disease (COPD): study protocol for a matched case–control, phase I/II trial. BMJ Open, 2021, 11, e045788.	0.8	5
780	Risk of Rehospitalization and Death in Patients Hospitalized Due to Asthma. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 1960-1968.e4.	2.0	12
781	Effect of mesenchymal stromal cell infusions on lung function in COPD patients with high CRP levels. Respiratory Research, 2021, 22, 142.	1.4	17
782	Cyclophilin A Plays Potential Roles in a Rat Model of Asthma and Suppression of Immune Response. Journal of Asthma and Allergy, 2021, Volume 14, 471-480.	1.5	1
783	More to Explore: Further Definition of Risk Factors for COPD – Differential Gender Difference, Modest Elevation in PM2.5, and e-Cigarette Use. Frontiers in Physiology, 2021, 12, 669152.	1.3	2
784	<scp>PI3K</scp> signalling in chronic obstructive pulmonary disease and opportunities for therapy. Journal of Pathology, 2021, 254, 505-518.	2.1	14
785	Unravelling the mechanisms driving multimorbidity in COPD to develop holistic approaches to patient-centred care. European Respiratory Review, 2021, 30, 210041.	3.0	16
786	Paediatric asthma exacerbation admissions and stringency of nonâ€pharmaceutical interventions: Results from a developing country. International Journal of Clinical Practice, 2021, 75, e14423.	0.8	6
787	Global burden of medication non-adherence in chronic obstructive pulmonary disease (COPD) and asthma: a narrative review of the clinical and economic case for smart inhalers. Journal of Thoracic Disease, 2021, 13, 3846-3864.	0.6	40
788	Teaching asthma first aid to pharmacy students: A comparative study between an online course and simulation by role-play. Pharmacy Education, 0, 21, 92-104.	0.2	2

#	Article	IF	Citations
789	Inhaled Corticosteroids and the Pneumonia Risk in Patients With Chronic Obstructive Pulmonary Disease: A Meta-analysis of Randomized Controlled Trials. Frontiers in Pharmacology, 2021, 12, 691621.	1.6	20
790	Impact of post-tuberculosis lung disease on health-related quality of life in patients from two tertiary hospitals in Lagos, Nigeria. African Journal of Thoracic and Critical Care Medicine, 2021, 27, 47.	0.3	13
791	The global status of chronic obstructive pulmonary disease. Journal of Thoracic Disease, 2021, 13, 3844-3845.	0.6	1
792	Methylxanthines in COPD: yes to caffeine, no to theophylline. European Respiratory Journal, 2021, 57, 2004564.	3.1	3
793	Utility of Self-Administered Questionnaires for Identifying Individuals at Risk of COPD in Japan: The OCEAN (Okinawa COPD casE finding AssessmeNt) Study. International Journal of COPD, 2021, Volume 16, 1771-1782.	0.9	11
794	Outdoor air pollution and the onset and exacerbation of asthma. Chronic Diseases and Translational Medicine, 2021, 7, 100-106.	0.9	10
795	Factors Influencing the Length of Hospital Stay Among Patients with Chronic Obstructive Pulmonary Disease (COPD) in Macao Population: A Retrospective Study of Inpatient Health Record. International Journal of COPD, 2021, Volume 16, 1677-1685.	0.9	8
796	Attitudes of Croatian pulmonologists concerning obstacles to earlier, more appropriate use of biologics in severe asthma: Survey results. PLoS ONE, 2021, 16, e0253468.	1.1	O
797	Vitamin C deficiency and risk of metabolic complications among adults with chronic respiratory diseases: A case–control study. Clinical Nutrition ESPEN, 2021, 43, 448-455.	0.5	7
798	A dynamic nomogram for predicting the risk of asthma: Development and validation in a database study. Journal of Clinical Laboratory Analysis, 2021, 35, e23820.	0.9	6
799	Associations between maternal and environmental exposures on atopic disease in the offspring of mothers with asthma. Immunity, Inflammation and Disease, 2021, 9, 862-870.	1.3	5
800	Health literacy levels and its determinants among people with asthma in Malaysian primary healthcare settings: a cross-sectional study. BMC Public Health, 2021, 21, 1186.	1.2	11
801	Functional genomics of GPR126 in airway smooth muscle and bronchial epithelial cells. FASEB Journal, 2021, 35, e21300.	0.2	7
802	Time trends in hospital discharges in patients aged 85 years and older in Spain: data from the Spanish National Discharge Database (2000–2015). BMC Geriatrics, 2021, 21, 371.	1.1	5
803	The Relationship of the Test for Respiratory and Asthma Control in Kids Initial Score on the Prognosis of Pre-school Children With Asthma: A Prospective Cohort Study. Frontiers in Pediatrics, 2021, 9, 690333.	0.9	2
804	Fast food and sweet intake pattern is directly associated with the prevalence of asthma in a Qatari population. European Journal of Clinical Nutrition, 2022, 76, 428-433.	1.3	7
805	Precision and accuracy of FEV1 measurements from the Vitalograph copd-6 mini-spirometer in a healthy Ugandan population. PLoS ONE, 2021, 16, e0253319.	1.1	2
806	Impact of Exercise Capacity Upon Respiratory Functions, Perception of Dyspnea, and Quality of Life in Patients with Chronic Obstructive Pulmonary Disease. International Journal of COPD, 2021, Volume 16, 1529-1534.	0.9	3

#	Article	IF	CITATIONS
807	Long-term exposure to fine particulate matter and incident asthma among elderly adults. Chemosphere, 2021, 272, 129619.	4.2	15
808	Serum Concentration of the Phytohormone Abscisic Acid Is Associated With Immune-Regulatory Mediators and Is a Potential Biomarker of Disease Severity in Chronic Obstructive Pulmonary Disease. Frontiers in Medicine, 2021, 8, 676058.	1.2	5
809	Precision cut lung slices: an ex vivo model for assessing the impact of immunomodulatory therapeutics on lung immune responses. Archives of Toxicology, 2021, 95, 2871-2877.	1.9	10
810	Mixed methods process evaluation of my breathing matters, a digital intervention to support self-management of asthma. Npj Primary Care Respiratory Medicine, 2021, 31, 35.	1.1	5
811	Management of Asthma Exacerbations in Southeast Asian Tertiary Care. Journal of Asthma and Allergy, 2021, Volume 14, 629-640.	1.5	2
812	Palliative Rehabilitation Improves Health Care Utilization and Function in Frail Older Adults with Chronic Lung Diseases. Journal of the American Medical Directors Association, 2021, 22, 2478-2485.e1.	1.2	7
813	Epidemiology, burden, and policy of chronic obstructive pulmonary disease in South Korea: a narrative review. Journal of Thoracic Disease, 2021, 13, 3888-3897.	0.6	5
814	Differences between cigarette smoking and biomass smoke exposure: An in silico comparative assessment of particulate deposition in the lungs. Environmental Research, 2021, 197, 111116.	3.7	12
815	The correlation between self-related adherence, asthma-related quality of life and control of asthma in adult patients. Journal of Basic and Clinical Physiology and Pharmacology, 2021, 32, 453-458.	0.7	0
816	Does Chronic Obstructive Pulmonary Disease Affect Workers' Health?. Frontiers in Public Health, 2021, 9, 711629.	1.3	1
817	Angiotensin-Converting Enzyme 2 (ACE2) as a Potential Diagnostic and Prognostic Biomarker for Chronic Inflammatory Lung Diseases. Genes, 2021, 12, 1054.	1.0	4
818	Impact of patients' attitudes and dynamics in needs and life experiences during their journey in COPD: an ethnographic study. Expert Review of Respiratory Medicine, 2022, 16, 121-132.	1.0	4
819	Effectiveness of eHealth Interventions in Improving Medication Adherence for Patients With Chronic Obstructive Pulmonary Disease or Asthma: Systematic Review. Journal of Medical Internet Research, 2021, 23, e29475.	2.1	14
820	Cost-utility Analysis of Fixed-Dose Combination of Indacaterol Acetate Glycopyrronium Bromide and Mometasone Furoate as a Maintenance Treatment in Adult Patients with Asthma Not Adequately Controlled with a Maintenance Combination of a Long-Acting Beta-Agonist and a High Dose of an Inhaled Corticosteroid Who Experienced One or More Asthma Exacerbations in the Previous Year.	1.1	3
821	Efficacy and safety of once-daily, single-inhaler fluticasone furoate/umeclidinium/vilanterol versus fluticasone furoate/vilanterol in Japanese patients with inadequately controlled asthma: the CAPTAIN study. Current Medical Research and Opinion, 2021, 37, 1657-1665.	0.9	4
822	Impact of an Asthma Education Program During Admission. Hospital Pediatrics, 2021, 11, 849-855.	0.6	2
823	Association of Childhood Atopic Dermatitis With a Higher Risk of Health Care Utilization and Drug Use for Asthma: A Nationwide Cohort Study. Dermatitis, 2022, 33, 257-263.	0.8	2
824	A pilot study: Quantify lung volume and emphysema extent directly from twoâ€dimensional scout images. Medical Physics, 2021, 48, 4316-4325.	1.6	5

#	Article	IF	CITATIONS
825	Blood Eosinophil Levels and Prognosis of Hospitalized Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. American Journal of the Medical Sciences, 2021, 362, 56-62.	0.4	6
826	Classification of COPD patients and compliance to recommended treatment in Greece according to GOLD 2017 report: the RELICO study. BMC Pulmonary Medicine, 2021, 21, 216.	0.8	8
827	Prevention and Outpatient Treatment of Asthma Exacerbations in Children. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2567-2576.	2.0	16
828	miR-937 serves as an inflammatory inhibitor in cigarette smoke extract-induced human bronchial epithelial cells by targeting IL1B and regulating TNF-α/IL-17 signaling pathway. Tobacco Induced Diseases, 2021, 19, 1-11.	0.3	9
829	Increased allâ€cause mortality in concomitant atopic dermatitis and asthma: A nationwide registryâ€based study. Clinical and Experimental Allergy, 2021, 51, 1207-1217.	1.4	0
830	Real-world treatment and health care resource use among severe asthma patients in Japan. Respiratory Investigation, 2021, 59, 464-477.	0.9	8
831	A systematic review of the evidence of outdoor air pollution on asthma hospital visits in children and adolescents in South Asia $\hat{a} \in \hat{a}$ a call for data. Wellcome Open Research, 2021, 6, 174.	0.9	2
832	Myeloid-Derived Suppressor Cells Dampen Airway Inflammation Through Prostaglandin E2 Receptor 4. Frontiers in Immunology, 2021, 12, 695933.	2.2	13
833	Positive change in asthma control using therapeutic patient education in severe uncontrolled asthma: a one-year prospective study. Asthma Research and Practice, 2021, 7, 10.	1.2	3
834	Validation of the World Health Organization Disability Assessment Schedule (WHODAS 2.0) for individuals with COPD. Disability and Rehabilitation, 2022, 44, 5663-5668.	0.9	2
835	LncRNATUG1 Facilitates Th2 Cell Differentiation by Targeting the miR-29c/B7-H3 Axis on Macrophages. Frontiers in Immunology, 2021, 12, 631450.	2.2	10
836	S100A9 in adult asthmatic patients: a biomarker for neutrophilic asthma. Experimental and Molecular Medicine, 2021, 53, 1170-1179.	3.2	32
837	Understanding the genetics of chronic obstructive pulmonary disease, α1-antitrypsin deficiency, and implications for clinical practice. Journal of the American Association of Nurse Practitioners, 2021, 33, 576-579.	0.5	2
838	Among respiratory symptoms, wheeze associates most strongly with impaired lung function in adults with asthma: a long-term prospective cohort study. BMJ Open Respiratory Research, 2021, 8, e000981.	1.2	1
839	Investigation of the Clinical, Radiological and Biological Factors Associated with Disease Progression, Phenotypes and Endotypes of COPD in China (COMPASS): study design, protocol and rationale. ERJ Open Research, 2021, 7, 00201-2021.	1.1	3
840	A comparison of asthma prevalence in adolescents living in urban and semi-urban areas in northwestern Iran. Human and Ecological Risk Assessment (HERA), 2021, 27, 2051-2068.	1.7	6
841	Validity of the Handheld Expiratory Flowmeter for COPD Screening in the Primary Care Setting of China. International Journal of COPD, 2021, Volume 16, 2039-2047.	0.9	1
842	When particulate matter strikes cities: Social disparities and health costs of air pollution. Journal of Health Economics, 2021, 78, 102478.	1.3	19

#	Article	IF	CITATIONS
843	Tempo-spatial regulation of the Wnt pathway by FAM13A modulates the stemness of alveolar epithelial progenitors. EBioMedicine, 2021, 69, 103463.	2.7	10
844	Single-inhaler triple vs single-inhaler dual therapy in patients with chronic obstructive pulmonary disease: a meta-analysis of randomized control trials. Respiratory Research, 2021, 22, 209.	1.4	12
845	Preventing adverse cardiac events (PACE) in chronic obstructive pulmonary disease (COPD): study protocol for a double-blind, placebo controlled, randomised controlled trial of bisoprolol in COPD. BMJ Open, 2021, 11, e053446.	0.8	1
846	Impact of insomnia and obstructive sleep apnea on the risk of acute exacerbation of chronic obstructive pulmonary disease. Sleep Medicine Reviews, 2021, 58, 101444.	3.8	14
847	Circulating Secretoglobin Family 1A Member 1 (SCGB1A1) Levels as a Marker of Biomass Smoke Induced Chronic Obstructive Pulmonary Disease. Toxics, 2021, 9, 208.	1.6	3
848	A patient decision aid for mild asthma: Navigating a new asthma treatment paradigm. Respiratory Medicine, 2022, 201, 106568.	1.3	11
849	Differential Genomic Profile in TERT, DSP, and FAM13A Between COPD Patients With Emphysema, IPF, and CPFE Syndrome. Frontiers in Medicine, 2021, 8, 725144.	1.2	13
850	Clinical and Radiological Features of COPD Patients Living at ≥3000 m Above Sea Level in the Tibet Plateau. International Journal of COPD, 2021, Volume 16, 2445-2454.	0.9	3
852	Initiation of domiciliary care and nursing home admission following first hospitalization for heart failure, stroke, chronic obstructive pulmonary disease or cancer. PLoS ONE, 2021, 16, e0255364.	1.1	3
853	Is there a relationship between dietary sodium and potassium intake and clinical findings of a migraine headache?. British Journal of Nutrition, 2022, 127, 1839-1848.	1.2	5
854	PTGDR2 Expression in Peripheral Blood as a Potential Biomarker in Adult Patients with Asthma. Journal of Personalized Medicine, 2021, 11, 827.	1.1	6
855	Subclinical cardiac impairment relates to traditional pulmonary function test parameters and lung volume as derived from whole-body MRI in a population-based cohort study. Scientific Reports, 2021, 11, 16173.	1.6	5
856	Reference Values and Related Factors for Peak Expiratory Flow in Middle-Aged and Elderly Chinese. Frontiers in Public Health, 2021, 9, 706524.	1.3	7
857	Mortality risk attributable to classification of chronic obstructive pulmonary disease and reduced lung function: A 21-year longitudinal cohort study. Respiratory Medicine, 2021, 184, 106471.	1.3	5
858	Individual-level interventions to reduce personal exposure to outdoor air pollution and their effects on people with long-term respiratory conditions. The Cochrane Library, 2021, 2021, CD013441.	1.5	6
859	Guanosine and uridine alleviate airway inflammation via inhibition of the MAPK and NF-κB signals in OVA-induced asthmatic mice. Pulmonary Pharmacology and Therapeutics, 2021, 69, 102049.	1.1	16
860	Characteristics of COPD Patients Prescribed ICS Managed in General Practice vs. Secondary Care. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2021, 18, 493-500.	0.7	0
861	MicroRNA: Biogenesis and potential role as biomarkers in lung diseases. Meta Gene, 2021, 29, 100920.	0.3	0

#	Article	IF	Citations
862	Recent advances in human respiratory epithelium models for drug discovery. Biotechnology Advances, 2022, 54, 107832.	6.0	24
863	Airway microbial communities, smoking and asthma in a general population sample. EBioMedicine, 2021, 71, 103538.	2.7	26
864	Accuracy and cost-effectiveness of different screening strategies for identifying undiagnosed COPD among primary care patients (≥40 years) in China: a cross-sectional screening test accuracy study: findings from the Breathe Well group. BMJ Open, 2021, 11, e051811.	0.8	9
866	Increased hospital admissions for asthma from short-term exposure to cold spells in Beijing, China. International Journal of Hygiene and Environmental Health, 2021, 238, 113839.	2.1	11
867	Impact of early life exposures on <scp>COPD</scp> in adulthood: A systematic review and metaâ€analysis. Respirology, 2021, 26, 1131-1151.	1.3	21
868	Ding Chuan Tang Attenuates Airway Inflammation and Eosinophil Infiltration in Ovalbumin-Sensitized Asthmatic Mice. BioMed Research International, 2021, 2021, 1-10.	0.9	1
869	Interventions to improve adherence to pharmacological therapy for chronic obstructive pulmonary disease (COPD). The Cochrane Library, 2021, 2021, CD013381.	1.5	15
870	Association of Chronic Obstructive Pulmonary Disease With Arrhythmia Risks: A Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 2021, 8, 732349.	1.1	7
871	Inhibitory Effects of GGX on Lung Injury of Chronic Obstructive Lung Disease (COPD) Mice Model. Journal of Korean Medicine, 2021, 42, 56-71.	0.1	2
872	An Approach for Thoracic Syndrome Classification with Convolutional Neural Networks. Computational and Mathematical Methods in Medicine, 2021, 2021, 1-10.	0.7	23
873	Early-life exposure to submicron particulate air pollution in relation to asthma development in Chinese preschool children. Journal of Allergy and Clinical Immunology, 2021, 148, 771-782.e12.	1.5	45
874	Brief Spanish Zung Self-Rating Anxiety Scale: Dimensionality, Internal Consistency, Nomological Validity, and Differential Item Functioning Among Chronic Obstructive Pulmonary Disease Patients in Colombia. Journal of Nursing Measurement, 2021, , JNM-D-20-00125.	0.2	1
875	A polygenic risk score for asthma in a large racially diverse population. Clinical and Experimental Allergy, 2021, 51, 1410-1420.	1.4	15
876	Global burden of chronic obstructive pulmonary disease attributable to ambient ozone in 204 countries and territories during 1990–2019. Environmental Science and Pollution Research, 2022, 29, 9293-9305.	2.7	8
877	Eosinophils as Drivers of Severe Eosinophilic Asthma: Endotypes or Plasticity?. International Journal of Molecular Sciences, 2021, 22, 10150.	1.8	17
878	Allergic manifestations in autoimmune gastrointestinal disorders. Autoimmunity Reviews, 2022, 21, 102958.	2.5	11
879	Comparison of SpO2 and heart rate values on Apple Watch and conventional commercial oximeters devices in patients with lung disease. Scientific Reports, 2021, 11, 18901.	1.6	51
880	Respiratory physiotherapy interventions focused on exercise training and enhancing physical activity levels in people with chronic obstructive pulmonary disease are likely to be cost-effective: a systematic review. Journal of Physiotherapy, 2021, 67, 271-283.	0.7	5

#	ARTICLE	IF	CITATIONS
881	Physiological and Disease Models of Respiratory System Based on Organ-on-a-Chip Technology. Micromachines, 2021, 12, 1106.	1.4	8
882	Exposure to biomass smoke induces pulmonary Th17 cell differentiation by activating TLR2 on dendritic cells in a COPD rat model. Toxicology Letters, 2021, 348, 28-39.	0.4	3
883	A Systematic Review with Thematic Synthesis of the Experience of Hospitalization in People with Advanced Chronic Obstructive Pulmonary Disease. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2021, 18, 1-9.	0.7	2
884	Insights into how Malaysian adults with limited health literacy selfâ€manage and live with asthma: A Photovoice qualitative study. Health Expectations, 2022, 25, 163-176.	1.1	13
885	Targeting M2 Macrophages Alleviates Airway Inflammation and Remodeling in Asthmatic Mice via miR-378a-3p/GRB2 Pathway. Frontiers in Molecular Biosciences, 2021, 8, 717969.	1.6	6
886	An Exploration of the Application of Step Counter-Based Physical Activity Promotion Programs in Patients With Chronic Obstructive Pulmonary Disease: A Systematic Review. Frontiers in Public Health, 2021, 9, 691554.	1.3	4
887	Reactive Oxygen Species and Antioxidative Defense in Chronic Obstructive Pulmonary Disease. Antioxidants, 2021, 10, 1537.	2.2	29
888	Our evolving view of neutrophils in defining the pathology of chronic lung disease. Immunology, 2021, 164, 701-721.	2.0	21
889	FeNO testing in severe asthma: A clinical argument or an access constraint?. Pulmonology, 2021, 27, 383-385.	1.0	1
890	Evaluation of Blood Markers at Admission for Predicting Community Acquired Pneumonia in Chronic Obstructive Pulmonary Disease. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2021, 18, 557-566.	0.7	5
891	Attention-deficit/hyperactivity disorder has a state-dependent association with asthma: The role of systemic inflammation in a population-based birth cohort followed from childhood to adulthood. Brain, Behavior, and Immunity, 2021, 97, 239-249.	2.0	8
892	Strategies for the prevention, diagnosis and treatment of COPD in low- and middle- income countries: the importance of primary care. Expert Review of Respiratory Medicine, 2021, 15, 1563-1577.	1.0	17
893	New Treatments for Asthma. Immunology and Allergy Clinics of North America, 2021, 41, 555-569.	0.7	3
894	Global burden of COPD attributable to ambient PM2.5 in 204 countries and territories, 1990 to 2019: A systematic analysis for the Global Burden of Disease Study 2019. Science of the Total Environment, 2021, 796, 148819.	3.9	77
895	Screening for COPD in primary care, involving dentists, pharmacists, physiotherapists, nurses and general practitioners (the UNANIME pilot study). Respiratory Medicine and Research, 2021, 80, 100853.	0.4	2
896	Overview of Current Management of COPD. , 2022, , 631-641.		2
897	COPD Epidemiology. , 2022, , 515-525.		1
898	COPD., 2022,, 478-488.		0

#	Article	IF	CITATIONS
899	Inflammatory and Immune Mechanisms in COPD. , 2022, , 549-558.		0
900	Prevalence of different comorbidities in chronic obstructive pulmonary disease among Shahrekord PERSIANÂcohort study in southwest Iran. Scientific Reports, 2021, 11, 1548.	1.6	15
901	Proteomics of serum extracellular vesicles identifies a novel COPD biomarker, fibulin-3 from elastic fibres. ERJ Open Research, 2021, 7, 00658-2020.	1.1	17
902	Relationships between prolonged physical and social isolation during the COVID-19 pandemic, reduced physical activity and disability in activities of daily living among people with advanced respiratory disease. Chronic Respiratory Disease, 2021, 18, 147997312110358.	1.0	18
903	Tobacco and Alternative Nicotine Products and Their Regulation., 2021, , 1127-1151.		2
905	Global Burden of COPD. , 2021, , 439-458.		0
906	The relationship between ambient temperature and acute respiratory and cardiovascular diseases in Shenyang, China. Environmental Science and Pollution Research, 2021, 28, 20058-20071.	2.7	8
907	The burden of chronic respiratory diseases in adults in Nepal: A systematic review. Chronic Respiratory Disease, 2021, 18, 147997312199457.	1.0	9
908	Breathomics in Chronic Airway Diseases. , 2021, , 244-255.		1
910	A non-interventional switch study in adult patients with asthma or COPD on clinical effectiveness of salmeterol/fluticasone Easyhaler $\sup \hat{A}^{\otimes} < \sup $ in routine clinical practice. Therapeutic Advances in Respiratory Disease, 2021, 15, 175346662110277.	1.0	3
911	Clinical features of asthma with comorbid bronchiectasis. Medicine (United States), 2021, 100, e23858.	0.4	13
912	Chronic Respiratory Diseases in the Arab World. , 2021, , 2767-2806.		0
913	Effects of exercise-based pulmonary rehabilitation on adults with asthma: a systematic review and meta-analysis. Respiratory Research, 2021, 22, 33.	1.4	23
914	Cost-effectiveness analysis of anti–IL-5 therapies of severe eosinophilic asthma in Spain. Journal of Medical Economics, 2021, 24, 874-882.	1.0	7
915	Correlation of Inflammatory Cells in Induced Sputum and Peripheral Blood of Patients with Acute Exacerbation of Chronic Obstructive Pulmonary Disease. Open Journal of Respiratory Diseases, 2021, 11, 105-115.	0.1	0
916	Inhaled RNA Therapeutics for Obstructive Airway Diseases: Recent Advances and Future Prospects. Pharmaceutics, 2021, 13, 177.	2.0	18
917	Interventions to improve adherence to pharmacological therapy for chronic obstructive pulmonary disease (COPD). The Cochrane Library, 0, , .	1.5	1
918	Global Burden of COPD., 2020, , 1-20.		4

#	Article	IF	CITATIONS
920	Do HIV-Infected Patients Die of Chronic Obstructive Pulmonary Disease in Western Countries?. Archivos De Bronconeumologia, 2019, 55, 390-391.	0.4	1
921	Manejo clÃnico de la EPOC en situación de vida real. Análisis a partir de big data. Archivos De Bronconeumologia, 2021, 57, 94-100.	0.4	38
923	Therapeutic RNA Strategies for Chronic Obstructive Pulmonary Disease. Trends in Pharmacological Sciences, 2020, 41, 475-486.	4.0	36
924	Reduction in CYP1A1 and 2B2 activity at low oxygen tension. Toxicology Letters, 2020, 330, 90-95.	0.4	2
925	Discovering the genes mediating the interactions between chronic respiratory diseases in the human interactome. Nature Communications, 2020, 11, 811.	5.8	25
926	Fibrinogen is a promising biomarker for chronic obstructive pulmonary disease: evidence from a meta-analysis. Bioscience Reports, 2020, 40, .	1.1	6
927	Lung function changes in patients with chronic obstructive pulmonary disease (COPD) and asthma exposed to secondhand smoke in outdoor areas. Journal of Asthma, 2021, 58, 1169-1175.	0.9	10
928	Asthma–chronic obstructive pulmonary disease overlap in China: prevalence, associated factors and comorbidities in middle-aged and older adults. Current Medical Research and Opinion, 2020, 36, 667-675.	0.9	10
929	Bronchoconstriction: a potential missing link in airway remodelling. Open Biology, 2020, 10, 200254.	1.5	8
932	Association between childhood asthma and attention deficit hyperactivity or autism spectrum disorders: A systematic review with metaâ€analysis. Clinical and Experimental Allergy, 2021, 51, 228-252.	1.4	26
933	Selfâ€care experiences of Pakistani patients with COPD and the role of family in selfâ€care: A phenomenological inquiry. Health and Social Care in the Community, 2021, 29, e174-e183.	0.7	13
934	Demographic and socioeconomic patterns in healthcare-seeking behaviour for respiratory symptoms in England: a comparison with non-respiratory symptoms and between three healthcare services. BMJ Open, 2020, 10, e038356.	0.8	11
935	Ambient air pollution, lung function and COPD: cross-sectional analysis from the WHO Study of AGEing and adult health wave 1. BMJ Open Respiratory Research, 2020, 7, e000684.	1.2	15
936	A life course approach to elucidate the role of adiposity in asthma risk: evidence from a Mendelian randomisation study. Journal of Epidemiology and Community Health, 2021, 75, jech-2020-213745.	2.0	10
937	Analysis of the Mechanism of Zhichuanling Oral Liquid in show="" \$6#?=""Treating Bronchial Asthma Based on Network Pharmacology. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-10.	0.5	6
938	A randomised controlled trial of the effect of a connected inhaler system on medication adherence in uncontrolled asthmatic patients. European Respiratory Journal, 2021, 57, 2003103.	3.1	38
939	Core outcome set for the management of acute exacerbations of chronic obstructive pulmonary disease: the COS-AECOPD ERS Task Force study protocol. ERJ Open Research, 2020, 6, 00193-2020.	1.1	14
940	The C79G Polymorphism of the \hat{I}^2 2-Adrenergic Receptor Gene, ADRB2, and Susceptibility to Pediatric Asthma: Meta-Analysis from Review of the Literature. Medical Science Monitor, 2019, 25, 4005-4013.	0.5	2

#	Article	IF	CITATIONS
941	COPDGene $\hat{A}^{@}$ 2019: Redefining the Diagnosis of Chronic Obstructive Pulmonary Disease. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2019, 6, 384-399.	0.5	112
942	COMBORIDITY OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE AND CARDIOVASCULAR DISEASES: GENERAL FACTORS, PATHOPHYSIOLOGICAL MECHANISMS AND CLINICAL SIGNIFICANCE. Journal of Clinical Practice, 0, , .	0.2	4
943	Prevalence, morbidity, phenotypes and other characteristics of severe bronchial asthma in Russian Federation. Pulmonologiya, 2018, 28, 341-358.	0.2	32
944	Association of RAGE gene multiple variants with the risk for COPD and asthma in northern Han Chinese. Aging, 2019, 11, 3220-3237.	1.4	9
945	Prevalence of asthma among male 16 to 18-year-old adolescents in the Northern Borders Region of Saudi Arabia. Electronic Physician, 2018, 10, 6920-6926.	0.2	6
947	Extracorporeal carbon dioxide removal in acute exacerbations of chronic obstructive pulmonary disease. Annals of Translational Medicine, 2018, 6, 31-31.	0.7	9
948	<p>Healthcare Resource Utilization, Exacerbations, and Readmissions Among Medicare Patients with Chronic Obstructive Pulmonary Disease After Long-Acting Muscarinic Antagonist Therapy Initiation with Soft Mist versus Dry Powder Inhalers</p> . International Journal of COPD, 2020, Volume 15, 3239-3250.	0.9	7
949	<p>Urinary Metabolomic Profiling Reveals Biological Pathways and Predictive Signatures Associated with Childhood Asthma</p> . Journal of Asthma and Allergy, 2020, Volume 13, 713-724.	1.5	10
950	Inhaler Devices in a Geriatric Patient Population: A Prospective Cross-Sectional Study on Patient Preferences. Patient Preference and Adherence, 2020, Volume 14, 1811-1822.	0.8	12
951	Development of a Gold Nanoparticle-labeled Sandwich Format Lateral Flow Immunoassay Kit for the Detection of Tropical House Dust Mite Suidasia pontifica. Protein and Peptide Letters, 2019, 26, 357-363.	0.4	3
952	Advancing of Cellular Signaling Pathways in Respiratory Diseases Using Nanocarrier Based Drug Delivery Systems. Current Pharmaceutical Design, 2020, 26, 5380-5392.	0.9	11
953	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
954	Evaluating an Intervention Program Using WeChat for Patients With Chronic Obstructive Pulmonary Disease: Randomized Controlled Trial. Journal of Medical Internet Research, 2020, 22, e17089.	2.1	59
955	Potential effects of E-cigarettes and vaping on pediatric asthma. Minerva Pediatrica, 2020, 72, 372-382.	2.6	12
956	Effect of active cycle of breathing techniques in patients with chronic obstructive pulmonary disease: a systematic review of intervention. European Journal of Physical and Rehabilitation Medicine, 2020, 56, 625-632.	1.1	3
957	The Treatment of Mild and Moderate Asthma in Adults. Deutsches Ärzteblatt International, 2020, 117, 434-444.	0.6	14
958	Role of Lung Microbiome in Innate Immune Response Associated With Chronic Lung Diseases. Frontiers in Medicine, 2020, 7, 554.	1.2	43
959	Chronic obstructive pulmonary disease (COPD) in Spain and the different aspects of its social impact: a multidisciplinary opinion document. Revista Espanola De Quimioterapia, 2020, 33, 49-67.	0.5	11

#	Article	IF	CITATIONS
960	Asthma and Chronic Obstructive Pulmonary Disease Associated With Occupational Exposure in Dairy Farmers - Importance of Job Exposure Matrices. Open Access Macedonian Journal of Medical Sciences, 2019, 7, 2350-2359.	0.1	16
961	Long non‑coding RNA maternally expressed gene regulates cigarette smoke extract induced lung inflammation and human bronchial epithelial apoptosis via miR‑149‑3p. Experimental and Therapeutic Medicine, 2020, 21, 60.	0.8	11
962	The AKT inhibitor MK2206 suppresses airway inflammation and the pro‑remodeling pathway in a TDI‑induced asthma mouse model. Molecular Medicine Reports, 2020, 22, 3723-3734.	1.1	7
963	Asthma exacerbation related to viral infections: An up to date summary. Journal of Family Medicine and Primary Care, 2019, 8, 2753.	0.3	23
964	Economic burden of asthma in India. Lung India, 2018, 35, 281.	0.3	10
965	An Alternative Dendritic Cell-Induced Murine Model of Asthma Exhibiting a Robust Th2/Th17-Skewed Response. Allergy, Asthma and Immunology Research, 2020, 12, 537.	1.1	14
966	Coexisting COPD Increases Mortality in Patients With Corticosteroid-Dependent Asthma: A Nationwide Population-Based Study. Allergy, Asthma and Immunology Research, 2020, 12, 821.	1.1	10
967	The Mysuru stUdies of Determinants of Health in Rural Adults (MUDHRA), India. Epidemiology and Health, 2018, 40, e2018027.	0.8	15
968	Two-phase Flow Dynamics and PM2.5 Deposition in Healthy and Obstructed Human Airways during Inhalation. Aerosol and Air Quality Research, 2020, 20, 1091-1110.	0.9	6
969	An Overview of Experiments and Numerical Simulations on Airflow and Aerosols Deposition in Human Airways and the Role of Bioaerosol Motion in COVID-19 Transmission. Aerosol and Air Quality Research, 2020, 20, 1172-1196.	0.9	37
970	Pilot Study of Chronic Obstructive Pulmonary Disease in an Industrial Town in India. Journal of Health and Pollution, 2019, 9, 190304.	1.8	7
971	Association of Air Pollution and Lung Function of Young Adult Females in New Delhi. Journal of Health and Pollution, 2019, 9, 190611.	1.8	2
972	Association of Surfactant-Associated Protein D Gene Polymorphisms with the Risk of COPD: a Meta-Analysis. Clinics, 2019, 74, e855.	0.6	7
973	The disease burden of childhood asthma in China: a systematic review and meta-analysis. Journal of Global Health, 2020, 10, .	1.2	28
974	The disease burden of childhood asthma in China: a systematic review and meta-analysis. Journal of Global Health, 2020, 10, 010801.	1.2	16
975	Association of epilepsy and asthma: a population-based retrospective cohort study. Peerl, 2018, 6, e4792.	0.9	11
976	Prevalence of chronic obstructive pulmonary disease at high altitude: a systematic review and meta-analysis. PeerJ, 2020, 8, e8586.	0.9	7
977	Prevalence and Risk Factors of Chronic Obstructive Pulmonary Disease in Bangladesh: A Systematic Review. Cureus, 2019, 11, e3970.	0.2	35

#	Article	IF	CITATIONS
978	The Lifetime Burden of Disease Due to Incident Tuberculosis: A Global Re-Appraisal Including Post-TB Sequelae. SSRN Electronic Journal, 0, , .	0.4	0
979	Features of the COPD course in patients with different alleles of C79G (rs1072714) of ADRB2 gene. Biomedical and Biosocial Anthropology, 2021, , 39-43.	0.2	2
980	Implication of RAGE Polymorphic Variants in COPD Complication and Anti-COPD Therapeutic Potential of sRAGE. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2021, 18, 737-748.	0.7	2
981	Asthma and COVID-19: Dn overview of the guidelines for the management of asthma patients during the COVID-19 pandemic. Pulmonologiya, 2021, 31, 663-670.	0.2	3
982	Cigarette Smoke Promotes Interleukin-8 Production in Alveolar Macrophages Through the Reactive Oxygen Species/Stromal Interaction Molecule 1/Ca2+ Axis. Frontiers in Physiology, 2021, 12, 733650.	1.3	6
983	Novel pharmacological strategies to treat cognitive dysfunction in chronic obstructive pulmonary disease., 2022, 233, 108017.		8
984	Prevalence, Deaths, and Disability-Adjusted Life-Years Due to Asthma and Its Attributable Risk Factors in 204 Countries and Territories, 1990-2019. Chest, 2022, 161, 318-329.	0.4	28
985	A population-based survey of the prevalence and risk factors of chronic obstructive pulmonary disease in Shanxi Province, China. Revista Clínica Espanõla, 2022, 222, 218-228.	0.3	3
986	MiRNA-21 Regulates Bronchial Epithelial Cell Proliferation by Activating Tgfβ1/Smad Signaling Pathway and Its Correlation with Asthma Severity in Children. Iranian Journal of Public Health, 2021, 50, 1973-1982.	0.3	3
987	CD103 integrin identifies a high ILâ€10â€producing FoxP3 ⁺ regulatory Tâ€cell population suppressing allergic airway inflammation. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 1150-1164.	2.7	6
988	Examining the Trends in Online Health Information–Seeking Behavior About Chronic Obstructive Pulmonary Disease in Singapore: Analysis of Data From Google Trends and the Global Burden of Disease Study. Journal of Medical Internet Research, 2021, 23, e19307.	2.1	10
989	An independently validated, portable algorithm for the rapid identification of COPD patients using electronic health records. Scientific Reports, 2021, 11, 19959.	1.6	6
990	Eosinophilic endotype of chronic obstructive pulmonary disease: similarities and differences from asthma. Korean Journal of Internal Medicine, 2021, 36, 1305-1319.	0.7	5
991	Human Adipose-Derived Mesenchymal Stem Cells Ameliorate Elastase-Induced Emphysema in Mice by Mesenchymal–Epithelial Transition. International Journal of COPD, 2021, Volume 16, 2783-2793.	0.9	6
992	Prevalence of and risk factors for asthma among people aged 45 and older in China: a cross-sectional study. BMC Pulmonary Medicine, 2021, 21, 311.	0.8	7
993	Knowledge of chronic obstructive pulmonary disease, presence of chronic respiratory symptoms and use of spirometry among the Spanish population: CONOCEPOC 2019 study. Archivos De Bronconeumologia, 2021, 57, 741-749.	0.4	6
994	Serum $14\text{-}3\text{-}3\hat{l}^2$ protein: a new biomarker in asthmatic patients with acute exacerbation in an observational study. Allergy, Asthma and Clinical Immunology, 2021, 17, 104.	0.9	2
996	The Transcriptome Characteristics of Severe Asthma From the Prospect of Co-Expressed Gene Modules. Frontiers in Genetics, 2021, 12, 765400.	1,1	2

#	Article	IF	CITATIONS
997	Asthma severity and impact on perinatal outcomes: an updated systematic review and metaâ€analysis. BJOG: an International Journal of Obstetrics and Gynaecology, 2022, 129, 367-377.	1.1	9
998	Changing lung function and associated health-related quality-of-life: A five-year cohort study of Malawian adults. EClinicalMedicine, 2021, 41, 101166.	3.2	7
1001	COPD, metabolic syndrome, respiratory symptoms, and functional incapacity in smokers, ex-smokers, and never-smokers aged 40-59 in Almaty, Kazakhstan: a cross-sectional study. F1000Research, 0, 7, 688.	0.8	0
1003	Tuberculosis as an Underlying Etiological Factor for Other Human Respiratory Diseases. , 2019, , 17-26.		O
1005	Antimicrobial Nanocomposites for Improving Indoor Air Quality. Nanotechnology in the Life Sciences, 2019, , 253-267.	0.4	0
1006	Early Life Ovalbumin Sensitization and Aerosol Challenge for the Induction of Allergic Airway Inflammation in a BALB/c Murine Model. Bio-protocol, 2019, 9, e3181.	0.2	0
1007	Chronic Respiratory Diseases in the Arab World. , 2019, , 1-40.		0
1008	Chronic obstructive pulmonary disease alters immune cell composition and immune checkpoint inhibitor efficacy in non-small cell lung cancer. Annals of Translational Medicine, 2019, 7, S42-S42.	0.7	3
1010	Early Detection of Chronic Obstructive Pulmonary Disease: Influence on Lung Cancer Epidemiology., 2019,, 29-48.		0
1011	Fractional Exhaled Nitric Oxide Testing: Diagnostic Utility in Asthma, Chronic Obstructive Pulmonary Disease, or Asthma-chronic Obstructive Pulmonary Disease Overlap Syndrome. Cureus, 2019, 11, e4864.	0.2	6
1012	Predicting of the risk of major cardiovascular events developing in patients with chronic obstructive pulmonary disease in combination with renal dysfunction. Cardiovascular Therapy and Prevention (Russian Federation), 2019, 18, 75-80.	0.4	2
1013	Đ¢2-high and T2-low bronchial asthma, endotype characteristics and biomarkers. Pulmonologiya, 2019, 29, 216-228.	0.2	10
1014	Scope of the Problem, Definition, and Pathophysiology. Respiratory Medicine, 2020, , 1-23.	0.1	0
1016	Common Acute Illness. , 2020, , 87-113.		0
1017	What will Happen in the World of COPD 2030?. Turkish Thoracic Journal, 2019, 20, 153-257.	0.2	0
1021	Disease specific thresholds for determining extubation readiness: The optimal negative inspiratory force for chronic obstructive pulmonary disease patients. International Journal of Critical Illness and Injury Science, 2020, 10, 99.	0.2	1
1023	Epidemiological aspects of cardiovascular and respiratory diseases., 2020,, 1-11.		0
1024	Non-communicable respiratory disease in Malawi: a systematic review and meta-analysis. Malawi Medical Journal, 2020, 32, 64-73.	0.2	4

#	Article	IF	CITATIONS
1025	Nonâ€ʻcytotoxic doses of shikonin inhibit lipopolysaccharideâ€ʻinduced TNFâ€ʻα expression via activation of the AMPâ€ʻactivated protein kinase signaling pathway. Experimental and Therapeutic Medicine, 2020, 20, 1-1.	0.8	3
1026	Mouth Mask versus Pursed Lip Breathing on Ventilatory Functions and Dyspnea Index in Chronic Obstructive Pulmonary Disease. Medical Journal of the University of Cairo Faculty of Medicine, 2020, 88, 1461-1468.	0.0	1
1027	Smoking is significantly associated with increased risk of COVID-19 and other respiratory infections. Communications Biology, 2021, 4, 1230.	2.0	21
1028	The Role of Viral Infections on Severe Asthma Exacerbations: Present and Future. Archivos De Bronconeumologia, 2022, 58, 632-634.	0.4	3
1029	Body mass index change and incident asthma in adults: A nationwide cohort study. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1896-1899.	2.7	4
1030	A comparative study of the cost and uptake of community pharmacy "Stop Smoking and Emergency Contraception―services from the perspective of the National Health Service. Journal of Research in Pharmacy Practice, 2020, 9, 73.	0.2	1
1031	Models for estimating and projecting global, regional and national prevalence and disease burden of asthma: a systematic review. Journal of Global Health, 2020, 10, 020409.	1.2	4
1032	Improving Patient Outcomes by Addressing Provider Variation in Emergency Department Asthma Care. Pediatric Quality & Safety, 2021, 6, e372.	0.4	4
1033	Interventions to standardise hospital care at presentation, admission or discharge or to reduce unnecessary admissions or readmissions for patients with acute exacerbation of chronic obstructive pulmonary disease: a scoping review. BMJ Open Respiratory Research, 2020, 7, e000733.	1.2	1
1034	Prevalence, socio-demographic and environmental determinants of asthma in 4621 Ghanaian adults: Evidence from Wave 2 of the World Health Organization's study on global AGEing and adult health. PLoS ONE, 2020, 15, e0243642.	1.1	5
1035	Paraoksonaz 1: Çocuklarda astım için önemli olabilir mi?. Kahramanmaraş Sütçü İmam Üniversites Fakültesi Dergisi, 0, , .	si Tıp 0.1	0
1036	Urinary Incontinence in People Referred for Pulmonary Rehabilitation: An Undisclosed Issue but a Real Problem. Physical Therapy, 2021, 101, .	1.1	2
1037	MODERN VIEWS ON ROLE OF VITAMIN D IN PATHOGENESIS OF BRONCHIAL ASTHMA IN CHILDREN. Nauka Molodykh (Eruditio Juvenium), 2020, 8, 617-628.	0.1	0
1038	Occupational exposures and exacerbations of asthma and COPD—A general population study. PLoS ONE, 2020, 15, e0243826.	1.1	6
1039	Efficacy and safety of anti-interleukin-5 therapy in patients with chronic obstructive pulmonary disease: A meta-analysis of randomized, controlled trials. Journal of Microbiology, Immunology and Infection, 2022, 55, 26-35.	1.5	8
1040	Algorithm for asthma diagnosis and management at Chitungwiza Central Hospital, Zimbabwe. Pan African Medical Journal, 2020, 37, 85.	0.3	1
1041	Epidemiology of Inflammation-Related Diseases. Advances in Medical Diagnosis, Treatment, and Care, 2020, , 24-44.	0.1	1
1042	A case–control study of tumor necrosis factor-alpha promoter polymorphism and its serum levels in patients with chronic obstructive pulmonary disease in Kashmir, North India. Lung India, 2020, 37, 204.	0.3	2

#	Article	IF	CITATIONS
1043	Chronic Obstructive Pulmonary Disease: An Update on Therapeutics and Pathophysiological Understanding., 2020,, 157-180.		0
1044	Hypomagnesaemia induced hypocalcemia mimicking as acute exacerbation of COPD—Rare cause of a common presentation: A case report. Journal of Family Medicine and Primary Care, 2020, 9, 2541.	0.3	2
1045	Prevalence of Airflow Obstruction as Measured by Spirometry, in Rural Southern Indian Adults. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2020, 17, 128-135.	0.7	7
1046	Small respiratory passages dysfunction in bronchial asthma. Pulmonologiya, 2020, 29, 725-733.	0.2	0
1051	Targeting Limb Muscle Dysfunction in COPD., 0,,.		0
1052	Predictors for detecting chronic respiratory diseases in community surveys: A pilot cross-sectional survey in four South and South East Asian low- and middle-income countries. Journal of Global Health, 2021, 11, 04065.	1.2	4
1053	Characterisation of insomnia as an environmental risk factor for asthma via Mendelian randomization and gene environment interaction. Scientific Reports, 2021, 11, 21813.	1.6	5
1054	Barriers and Enablers to Objective Testing for Asthma and COPD in Primary Care. Chest, 2022, 161, 888-905.	0.4	13
1055	Asthma Management in the Era of the COVID-19 Pandemic. Indian Journal of Pediatrics, 2022, 89, 163-168.	0.3	2
1056	Association of Protein and Endotoxin in Outdoor Air with Emergency Department Visits for Children and Adults with Asthma in Fukuoka, Japan. Biological and Pharmaceutical Bulletin, 2020, 43, 1361-1366.	0.6	0
1057	A Model to Patient Abandonment Prediction in the Pulmonary Rehabilitation. , 2020, , .		1
1058	Social Capital in Old People Living with HIV Is Associated with Quality of Life: A Cross-Sectional Study in China. BioMed Research International, 2020, 2020, 1-13.	0.9	6
1059	Cohort profile: The Chikwawa lung health cohort; a population-based observational non-communicable respiratory disease study of adults in Malawi. PLoS ONE, 2020, 15, e0242226.	1.1	2
1060	Conocimiento de la enfermedad pulmonar obstructiva crónica, presencia de sÃntomas respiratorios crónicos y uso de la espirometrAa en la población española: estudio CONOCEPOC 2019. Archivos De Bronconeumologia, 2021, 57, 741-749.	0.4	7
1061	Sarcopenia in older people with chronic airway diseases: the Rotterdam study. ERJ Open Research, 2021, 7, 00522-2020.	1.1	8
1063	Cost-effectiveness of FreeO in patients with chronic obstructive pulmonary disease hospitalised for acute exacerbations: analysis of a pilot study in Quebec. BMJ Open, 2018, 8, e018835.	0.8	6
1064	Alpha-1 Antitrypsin Replacement in Patients With COPD. P and T, 2019, 44, 412-415.	1.0	4
1066	Chronic rhinosinusitis with nasal polyposis: the role of personalized and integrated medicine. Acta Biomedica, 2020, 91, 11-18.	0.2	12

#	Article	IF	CITATIONS
1067	Dust exposure and the impact on hospital readmission of farming and wood industry workers for asthma and chronic obstructive pulmonary disease (COPD). Scandinavian Journal of Work, Environment and Health, 2021, 47, 163-168.	1.7	0
1068	Impact of long-term doxycycline on lung function & exacerbations: A real-world open, prospective pilot observation on chronic obstructive pulmonary disease. Indian Journal of Medical Research, 2021, 153, 465-474.	0.4	O
1069	Health-related quality of life in patients with chronic obstructive pulmonary disease: A hospital-based study. Indian Journal of Medical Research, 2021, 153, 459-464.	0.4	1
1070	The effect of adjuvant therapy with ambroxol hydrochloride in elderly chronic obstructive pulmonary disease patients. American Journal of Translational Research (discontinued), 2021, 13, 9285-9295.	0.0	0
1071	Fine Particulate Matter Induces Childhood Asthma Attacks via Extracellular Vesicleâ€Packaged Letâ€7iâ€5pâ€Mediated Modulation of the MAPK Signaling Pathway. Advanced Science, 2022, 9, e2102460.	5.6	21
1072	Patient perspectives of the influence of severe and nonâ€severe asthma on their quality of life: A national survey of asthma patients in Spain. Clinical Respiratory Journal, 2022, 16, 130-141.	0.6	5
1073	Effects of Nutritional Interventions in Individuals with Chronic Obstructive Lung Disease: A Systematic Review of Randomized Controlled Trials. International Journal of COPD, 2021, Volume 16, 3145-3156.	0.9	9
1074	Role of STAT3 Transcription Factor in Pathogenesis of Bronchial Asthma. Biochemistry (Moscow), 2021, 86, 1489-1501.	0.7	10
1075	Bioinformatics analyses of the pathogenesis and new biomarkers of chronic obstructive pulmonary disease. Medicine (United States), 2021, 100, e27737.	0.4	2
1076	Humanistic and socioeconomic burden of COPD patients and their caregivers in Malaysia. Scientific Reports, 2021, 11, 22598.	1.6	9
1077	Value of Cardiopulmonary Exercise Testing in the Prognosis Assessment of Chronic Obstructive Pulmonary Disease Patients: A Retrospective, Multicentre Cohort Study. Respiration, 2022, 101, 353-366.	1.2	10
1078	Clinical factors predictive of appropriate treatment in COPD: a community hospital setting. Drug Target Insights, 2021, 15, 21-25.	0.9	12
1079	ĐĐ¾Đ»ÑŒ Ñ,Ñ€Đ°Đ½ÑĐºÑ€Đ¸Đ¿Ñ†Đ¸Đ¾Đ½Đ½Đ¾Đ3Đ¾ Ñ"Đ°ĐºÑ,Đ¾Ñ€Đ° STAT3 Đ² Đ¿Đ°Ñ,Đ¾Đ3ĐμĐ⅓	₂Đ ρÐ ₀Đμ €)±Ñ€Đ¾Đ½
1080	Comparative educational outcomes of an active versus passive learning continuing professional development activity on self-management support for respiratory educators: A non-randomized controlled mixed-methods study. Nurse Education in Practice, 2021, 57, 103256.	1.0	2
1081	Lung Health in the Solomon Islands: A Mixed Methods Study. International Journal of COPD, 2021, Volume 16, 3093-3103.	0.9	2
1082	Risk factors for the development of bronchiectasis in patients with asthma. Scientific Reports, 2021, 11, 22820.	1.6	7
1083	Impact of Socioeconomic Status on Adult Patients with Asthma: A Population-Based Cohort Study from UK Primary Care. Journal of Asthma and Allergy, 2021, Volume 14, 1375-1388.	1.5	13
1084	Interleukin-22 attenuates allergic airway inflammation in ovalbumin-induced asthma mouse model. BMC Pulmonary Medicine, 2021, 21, 385.	0.8	9

#	Article	IF	CITATIONS
1085	Cost-Effectiveness of Once-Daily, Single-Inhaler Indacaterol Acetate/ Glycopyrronium Bromide/ Mometasone Furoate in Patients with Uncontrolled Moderate-to-Severe Asthma in Canada. ClinicoEconomics and Outcomes Research, 2021, Volume 13, 957-967.	0.7	5
1086	Impact of long-term doxycycline on lung function & Describing amp; exacerbations: A real-world open, prospective pilot observation on chronic obstructive pulmonary disease. Indian Journal of Medical Research, 2021, 153, 465.	0.4	0
1087	Health-related quality of life in patients with chronic obstructive pulmonary disease: A hospital-based study. Indian Journal of Medical Research, 2021, 153, 459.	0.4	11
1088	Asthma Mechanisms., 2021, , .		O
1089	Electronic cigarettes as a harm reduction strategy among patients with COPD: protocol for an open-label two arm randomized controlled pilot trial. Addiction Science & Elinical Practice, 2022, 17, 2.	1.2	4
1090	Optimization and Application of an Efficient and Stable Inhalation Exposure System for Rodents. AAPS PharmSciTech, 2022, 23, 50.	1.5	2
1091	Assessment of primary health care workers´knowledge and skill for COPD and asthma screening and diagnosis in Jos LGA of Plateau State. Pan African Medical Journal, 2022, 41, 21.	0.3	0
1092	Tailored patient self-management and supervised, home-based, pulmonary rehabilitation for mild and moderate chronic obstructive pulmonary disease. Journal of Physical Therapy Science, 2022, 34, 49-59.	0.2	1
1093	Clinical outcomes in patients with COPD hospitalized with SARS-CoV-2 versus non- SARS-CoV-2 community-acquired pneumonia. Respiratory Medicine, 2022, 191, 106714.	1.3	7
1094	The mixture of siRNAs targeted to IL-4 and IL-13 genes effectively reduces the airway hyperreactivity and allergic inflammation in a mouse model of asthma. International Immunopharmacology, 2022, 103, 108432.	1.7	6
1095	The effect of air pollution when modified by temperature on respiratory health outcomes: A systematic review and meta-analysis. Science of the Total Environment, 2022, 811, 152336.	3.9	23
1096	Mouth Mask versus Pursed Lip Breathing for Dyspnea and pulmonary Function among Chronic Obstructive Pulmonary Disease Patients. Egyptian Journal of Health Care, 2020, 11, 811-820.	0.0	O
1097	Dust exposure and the impact on hospital readmission of farming and wood industry workers for asthma and chronic obstructive pulmonary disease (COPD). Scandinavian Journal of Work, Environment and Health, 2021, 47, 163-168.	1.7	5
1098	Clinical, functional and laboratory characteristics of patients with asthma-COPD overlap. Bukovinian Medical Herald, 2020, 24, 60-67.	0.1	0
1099	Epidemiology of Allergy: Natural Course and Risk Factors of Allergic Diseases. Handbook of Experimental Pharmacology, 2021, 268, 21-27.	0.9	12
1100	Economic Burden of Chronic Obstructive Pulmonary Disease and Lung Cancer Between 2000 and 2015 in Saskatchewan: Study Protocol. JMIR Research Protocols, 2022, 11, e31350.	0.5	0
1101	Urinary Eicosanoid Levels Reflect Allergen and Diesel Exhaust Coexposure and Are Linked to Impaired Lung Function. Environmental Science & Exhaust Coexposure and Are Linked to Impaired Lung Function.	4.6	1
1102	Prioritising primary care respiratory research needs: results from the 2020 International Primary Care Respiratory Group (IPCRG) global e-Delphi exercise. Npj Primary Care Respiratory Medicine, 2022, 32, 6.	1.1	9

#	Article	IF	CITATIONS
1103	No evidence of harmful effects of steroids in severe exacerbations of COPD associated with influenza. Infection, 2022, , $1.$	2.3	0
1104	How do we manage asthma? Assessment of knowledge, attitude, and practice patterns among pulmonologists and allergists. Journal of Asthma, 2022, , 1-9.	0.9	2
1105	How E-cigarettes and vaping can affect asthma in children and adolescents. Current Opinion in Allergy and Clinical Immunology, 2022, Publish Ahead of Print, 86-94.	1.1	6
1106	Mortality outcomes associated with invasive aspergillosis among acute exacerbation of chronic obstructive pulmonary disease patient population. Respiratory Medicine, 2022, 191, 106720.	1.3	4
1107	Correlation of Serum Selenium in Asthma Patients with Severity of the Disorder. Biological Trace Element Research, 2022, 200, 4949-4954.	1.9	1
1108	Lung function and air pollution exposure in adults with asthma in Beijing: a 2-year longitudinal panel study. Frontiers of Medicine, 2022, , $1\cdot$	1.5	1
1109	Newly diagnosed asthma in China: initial severity and changes over a 1 -year management period. Annals of Translational Medicine, 2022, 10 , 75 - 75 .	0.7	1
1110	Respiratory-related death in individuals with incident asthma and COPD: a competing risk analysis. BMC Pulmonary Medicine, 2022, 22, 28.	0.8	7
1111	Prevalence of asthma symptoms and associated risk factors among adults in Saudi Arabia: A national survey from Global Asthma Network Phase â World Allergy Organization Journal, 2022, 15, 100623.	1.6	8
1112	Nasal high-flow compared to non-invasive ventilation in treatment of acute acidotic hypercapnic exacerbation of chronic obstructive pulmonary diseaseâ€"protocol for a randomized controlled noninferiority trial (ELVIS). Trials, 2022, 23, 28.	0.7	4
1113	Symptom clusters, associated factors and healthâ€related quality of life in patients with chronic obstructive pulmonary disease: A structural equation modelling analysis. Journal of Clinical Nursing, 2023, 32, 298-310.	1.4	12
1114	Epidemiology of Chronic Obstructive Pulmonary Disease (COPD) Comorbidities in Lithuanian National Database: A Cluster Analysis. International Journal of Environmental Research and Public Health, 2022, 19, 970.	1.2	3
1115	Management of COPD in a Hospital-at-Home Setting at a Peripheral Spanish Hospital: 8-Year Experience. Home Health Care Management and Practice, 2022, 34, 246-251.	0.4	1
1116	A Multicentre Observational Study of HIV, TB and Risk of Chronic Lung Disease in Urban West Africa. SSRN Electronic Journal, 0, , .	0.4	0
1117	Digital Healthcare for Airway Diseases from Personal Environmental Exposure. Yonsei Medical Journal, 2022, 63, S1.	0.9	6
1118	Sigma-1 Receptor Alleviates Airway Inflammation and Airway Remodeling Through AMPK/CXCR4 Signal Pathway. Inflammation, 2022, 45, 1298-1312.	1.7	6
1119	Perilla Leaf Extract (PLE) Attenuates COPD Airway Inflammation via the TLR4/Syk/PKC/NF-κB Pathway In Vivo and In Vitro. Frontiers in Pharmacology, 2021, 12, 763624.	1.6	6
1120	Inhaled Corticosteroid Use Among COPD Patients in Primary Care in Spain. International Journal of COPD, 2022, Volume 17, 245-258.	0.9	5

#	Article	IF	CITATIONS
1121	Population Prevalence of Hypercapnic Respiratory Failure from Any Cause. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 966-967.	2.5	5
1123	Targeting the p38 \hat{l} ± pathway in chronic inflammatory diseases: Could activation, not inhibition, be the appropriate therapeutic strategy?., 2022, 235, 108153.		4
1124	Forecasting the Effects of Real-Time Indoor PM2.5 on Peak Expiratory Flow Rates (PEFR) of Asthmatic Children in Korea: A Deep Learning Approach. IEEE Access, 2022, 10, 19391-19400.	2.6	3
1125	Prevalence of pulmonary hypertension in COPD patients living at high altitude. Pulmonology, 2022, , .	1.0	7
1126	Promoting Acceptance and Adherence to Noninvasive Ventilation in Chronic Obstructive Pulmonary Disease: A Randomized Controlled Trial. Psychosomatic Medicine, 2022, 84, 488-504.	1.3	8
1127	Accuracy of Six Chronic Obstructive Pulmonary Disease Screening Questionnaires in the Chinese Population. International Journal of COPD, 2022, Volume 17, 317-327.	0.9	9
1128	STOP: an open label crossover trial to study ICS withdrawal in patients with a combination of obesity and low-inflammatory asthma and evaluate its effect on asthma control and quality of life. BMC Pulmonary Medicine, 2022, 22, 53.	0.8	1
1129	The impact of personal and outdoor temperature exposure during cold and warm seasons on lung function and respiratory symptoms in COPD. ERJ Open Research, 2022, 8, 00574-2021.	1.1	6
1130	Development and Content Validation of a Comprehensive Health Literacy Survey Instrument for Use in Individuals with Asthma during the COVID-19 Pandemic. International Journal of Environmental Research and Public Health, 2022, 19, 1923.	1.2	1
1131	Lifetime burden of disease due to incident tuberculosis: a global reappraisal including post-tuberculosis sequelae. The Lancet Global Health, 2021, 9, e1679-e1687.	2.9	74
1132	Pre-chronic obstructive pulmonary disease: a pathophysiologic process or an opinion term?. Current Opinion in Pulmonary Medicine, 2022, 28, 109-114.	1.2	4
1133	Population-based study of the association between asthma and exogenous female sex hormone use. BMJ Open, 2021, 11, e046400.	0.8	4
1134	The Current Status of Vaccine Uptake and the Impact of COVID-19 on Intention to Vaccination in Patients with COPD in Beijing. International Journal of COPD, 2021, Volume 16, 3337-3346.	0.9	9
1135	Bosentan combined with sildenafil in the treatment of COPD patients with pulmonary arterial hypertension. American Journal of Translational Research (discontinued), 2021, 13, 11522-11530.	0.0	0
1136	Digital healthcare in COPD management: a narrative review on the advantages, pitfalls, and need for further research. Therapeutic Advances in Respiratory Disease, 2022, 16, 175346662210754.	1.0	26
1137	An audit of patients admitted to hospital in Nepal for COPD exacerbation. SAGE Open Medicine, 2022, 10, 205031212210850.	0.7	0
1139	Real-world Treatment Patterns, Outcomes, and Healthcare Resource Utilization in Newly Treated Korean Patients With Asthma: A Retrospective Cohort Study. Allergy, Asthma and Immunology Research, 2022, 14, 220.	1.1	3
1141	Associations between ambient temperature and adult asthma hospitalizations in Beijing, China: a time-stratified case-crossover study. Respiratory Research, 2022, 23, 38.	1.4	22

#	Article	IF	Citations
1142	Holy Grail: the journey towards disease modification in asthma. European Respiratory Review, 2022, 31, 210183.	3.0	15
1143	Balance Function in Patients With COPD: A Systematic Review of Measurement Properties. Clinical Nursing Research, 2022, 31, 1000-1013.	0.7	2
1144	The Burden of Childhood Asthma by Age Group, 1990–2019: A Systematic Analysis of Global Burden of Disease 2019 Data. Frontiers in Pediatrics, 2022, 10, 823399.	0.9	20
1145	Phase I and scintigraphy studies to evaluate safety, tolerability, pharmacokinetics, and lung deposition of inhaled GDCâ€0214 in healthy volunteers. Clinical and Translational Science, 2022, 15, 1225-1237.	1.5	4
1146	Clinical and Lung Function Outcomes After Anti-IgE or Anti-IL5 Therapy in Severe Asthma. Journal of Asthma and Allergy, 2022, Volume 15, 209-217.	1.5	7
1147	European Respiratory Society guidelines for the diagnosis of asthma in adults. European Respiratory Journal, 2022, 60, 2101585.	3.1	84
1148	Impact of Exposure to Diesel Exhaust on Inflammation Markers and Proteases in Former Smokers with Chronic Obstructive Pulmonary Disease: A Randomized, Double-blinded, Crossover Study. American Journal of Respiratory and Critical Care Medicine, 2022, 205, 1046-1052.	2.5	11
1149	Asthma-related mortality after release from prison: a retrospective data linkage study. Journal of Asthma, 2022, , 1-7.	0.9	O
1150	Endothelial Microparticles Derived from Primary Pulmonary Microvascular Endothelial Cells Mediate Lung Inflammation in Chronic Obstructive Pulmonary Disease by Transferring microRNA-126. Journal of Inflammation Research, 2022, Volume 15, 1399-1411.	1.6	3
1151	Azithromycin for Poorly Controlled Asthma in Children. Chest, 2022, 161, 1456-1464.	0.4	16
1152	Pooled Cohort Probability Score for Subclinical Airflow Obstruction. Annals of the American Thoracic Society, 2022, , .	1.5	4
1153	Irrational Use of Medicine in the Treatment of Presumptive Asthma Among Rural Primary Care Providers in Southwestern China. Frontiers in Pharmacology, 2022, 13, 767917.	1.6	2
1154	Different Airway Inflammatory Phenotypes Correlate with Specific Fungal and Bacterial Microbiota in Asthma and Chronic Obstructive Pulmonary Disease. Journal of Immunology Research, 2022, 2022, 1-10.	0.9	3
1155	The Relationship Between Sleep Quality and Quality of Life Among Patients With Asthma. Cureus, 2022, 14, e23402.	0.2	2
1156	Association Between Vitamin D Level and Respiratory Symptoms in Patients with Stable Chronic Obstructive Pulmonary Disease. International Journal of COPD, 2022, Volume 17, 579-590.	0.9	5
1158	Undernutrition is associated with mortality, exacerbation, and poorer quality of life in patients with chronic obstructive pulmonary disease: A systematic review with metaâ€analysis of observational studies. Journal of Parenteral and Enteral Nutrition, 2022, 46, 977-996.	1.3	4
1159	FeNO in Asthma. Seminars in Respiratory and Critical Care Medicine, 2022, 43, 635-645.	0.8	23
1160	Role of Pyroptosis in Respiratory Diseases and its Therapeutic Potential. Journal of Inflammation Research, 2022, Volume 15, 2033-2050.	1.6	8

#	Article	IF	Citations
1161	Association between asthma or chronic obstructive pulmonary disease and chronic otitis media. Scientific Reports, 2022, 12, 4228.	1.6	1
1162	Spatial Epidemiology of COPD in Delhi, India. Annals of the National Academy of Medical Sciences (India), 0, , .	0.2	0
1163	Getting to the How and Why: Are Individuals with COPD More Susceptible to the Health Effects of Air Pollution Exposure?. American Journal of Respiratory and Critical Care Medicine, 2022, , .	2.5	0
1164	Global, regional, and national prevalence of, and risk factors for, chronic obstructive pulmonary disease (COPD) in 2019: a systematic review and modelling analysis. Lancet Respiratory Medicine, the, 2022, 10, 447-458.	5.2	364
1165	Risk factors of chronic cough in China: a systematic review and meta-analysis. Expert Review of Respiratory Medicine, 2022, 16, 575-586.	1.0	3
1166	Characteristics and treatment patterns of patients with asthma on multiple-inhaler triple therapy in Spain. Npj Primary Care Respiratory Medicine, 2022, 32, 11.	1.1	3
1167	Impact of Air Pollution in Airway Diseases: Role of the Epithelial Cells (Cell Models and Biomarkers). International Journal of Molecular Sciences, 2022, 23, 2799.	1.8	12
1168	Unnatural Cycles: Anthropogenic Disruption to Health and Planetary Functions. Geosciences (Switzerland), 2022, 12, 137.	1.0	0
1169	Efficacy of Yiqi Wenyang Huoxue method in treating adult bronchial asthma. Medicine (United States), 2022, 101, e28958.	0.4	2
1170	Sodium and potassium disorders in patients with COPD exacerbation presenting to the emergency department. BMC Emergency Medicine, 2022, 22, 49.	0.7	5
1171	Derivation and validation of the UCAP-Q case-finding questionnaire to detect undiagnosed asthma and COPD. European Respiratory Journal, 2022, 60, 2103243.	3.1	6
1172	Prevalence of Pulmonary Embolism and Deep Venous Thromboembolism in Patients With Acute Exacerbation of Chronic Obstructive Pulmonary Disease: A Systematic Review and Meta-Analysis. Frontiers in Cardiovascular Medicine, 2022, 9, 732855.	1.1	5
1173	Impaired AT2 to AT1 cell transition in PM2.5-induced mouse model of chronic obstructive pulmonary disease. Respiratory Research, 2022, 23, 70.	1.4	18
1174	Validity of a portable spirometer in the communities of China. BMC Pulmonary Medicine, 2022, 22, 80.	0.8	1
1175	Bronchiectasis and Chronic Obstructive Pulmonary Disease Overlap Syndrome. Clinics in Chest Medicine, 2022, 43, 61-70.	0.8	6
1176	Identification of Hub Genes Associated with COPD Through Integrated Bioinformatics Analysis. International Journal of COPD, 2022, Volume 17, 439-456.	0.9	5
1177	PM2.5 Exposure and Asthma Development: The Key Role of Oxidative Stress. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-12.	1.9	19
1178	Efficacy and Safety of Lactobacillus reuteri CCFM1040 in Allergic Rhinitis and Asthma: A Randomized, Placebo-Controlled Trial. Frontiers in Nutrition, 2022, 9, 862934.	1.6	5

#	Article	IF	Citations
1179	Clinical Characteristics of Non-Smoking Chronic Obstructive Pulmonary Disease Patients: Findings from the KOCOSS Cohort. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2022, 19, 174-181.	0.7	2
1180	Ambient Air Pollution and Dysanapsis: Associations with Lung Function and Chronic Obstructive Pulmonary Disease in the Canadian Cohort Obstructive Lung Disease Study. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 44-55.	2.5	24
1182	Cyclo-VEGI inhibits bronchial artery remodeling in a murine model of chronic asthma. Experimental Lung Research, 2021, 47, 494-506.	0.5	2
1183	Calidad de vida relacionada con la salud e intervenciones emergentes en EPOC: revisión de literatura. Revista De La Facultad De Ciencias De La Salud, 2021, 23, 27-38.	0.2	1
1184	Long-term safety and exploratory efficacy of fevipiprant in patients with inadequately controlled asthma: the SPIRIT randomised clinical trial. Respiratory Research, 2021, 22, 311.	1.4	3
1185	Pharmacogenetics of Bronchodilator Response: Future Directions. Current Allergy and Asthma Reports, 2021, 21, 47.	2.4	3
1186	Sarcopenia, systemic immune-inflammation index and all-cause mortality in middle-aged and older people with COPD and asthma: a population-based study. ERJ Open Research, 2022, 8, 00628-2021.	1.1	9
1187	Infant feeding practices and asthma in children aged 6 months to 5 years using a propensity score approach. Central European Journal of Public Health, 2021, 29, 284-289.	0.4	5
1188	Transcriptomics of single dose and repeated carbon black and ozone inhalation co-exposure highlight progressive pulmonary mitochondrial dysfunction. Particle and Fibre Toxicology, 2021, 18, 44.	2.8	8
1189	Farm living and risk of asthma, atopic eczema, respiratory and food allergy: protocol for a systematic review and meta-analysis. BMJ Open, 2021, 11, e048736.	0.8	0
1190	Packaging and Delivery of Asthma Therapeutics. Pharmaceutics, 2022, 14, 92.	2.0	4
1191	Thiazolidinedione Use in Individuals With Type 2 Diabetes and Chronic Obstructive Pulmonary Disease. Frontiers in Medicine, 2021, 8, 729518.	1.2	6
1192	Reducing carbon footprint of inhalers: analysis of climate and clinical implications of different scenarios in five European countries. BMJ Open Respiratory Research, 2021, 8, e001071.	1.2	16
1193	Development of an IoT system using ESP8266 for the detection of asthma triggering allergens in children. , $2021, , .$		0
1194	Pulmonary Rehabilitation Programmes Within Three Days of Hospitalization for Acute Exacerbation of Chronic Obstructive Pulmonary Disease: A Systematic Review and Meta-Analysis. International Journal of COPD, 2021, Volume 16, 3525-3538.	0.9	9
1195	Geographical Differences and Their Associated Factors in Chronic Obstructive Pulmonary Disease Mortality in Japan: An Ecological Study Using Nationwide Data. International Journal of Environmental Research and Public Health, 2021, 18, 13393.	1.2	1
1196	Revisiting the role of pulmonary surfactant in chronic inflammatory lung diseases and environmental exposure. European Respiratory Review, 2021, 30, 210077.	3.0	22
1198	Challenges and recommendations for the management of asthma in the Middle East and Africa. Annals of Thoracic Medicine, 2022, 17, 71.	0.7	8

#	Article	IF	CITATIONS
1200	Role of air pollutants in airway epithelial barrier dysfunction in asthma and COPD. European Respiratory Review, 2022, 31, 210112.	3.0	49
1201	Do deaths from competing risks influence COPD patterns in China and high socio-demographic index countries?: a cross-sectional analysis of summary statistics from the Global Burden of Disease Study 2017. BMJ Open, 2022, 12, e050080.	0.8	2
1202	Annual and Post-Exacerbation Follow-Up of Asthma Patients in Clinical Practice – A Large Population-Based Study in Sweden. Journal of Asthma and Allergy, 2022, Volume 15, 475-486.	1.5	1
1203	Shuttle walk test categorization according to the qualifiers of the International Classification of Functioning, Disability, and Health: proposal for use in patients with difficult-to-treat asthma, a cross-sectional study. Physiotherapy Theory and Practice, 2022, , 1-8.	0.6	0
1204	Association between hospitalizations for asthma exacerbation and weather conditions in Qingdao: an ecological study. Annals of Translational Medicine, 2022, 10, 420-420.	0.7	0
1205	Smoking: a leading factor for the death of chronic respiratory diseases derived from Global Burden of Disease Study 2019. BMC Pulmonary Medicine, 2022, 22, 149.	0.8	14
1206	Distributions and trends of the global burden of COPD attributable to risk factors by SDI, age, and sex from 1990 to 2019: a systematic analysis of GBD 2019 data. Respiratory Research, 2022, 23, 90.	1.4	33
1207	Role of Cellular Metabolism in the Formation of Neutrophil Extracellular Traps in Airway Diseases. Frontiers in Immunology, 2022, 13, 850416.	2.2	9
1208	Prognostic significance of platelet-to-lymphocyte and platelet-to-neutrophil ratios in patients with mechanical thrombectomy for acute ischemic stroke. Journal of Cerebrovascular and Endovascular Neurosurgery, 2022, 24, 221-231.	0.2	3
1220	Concentrations of indoor gaseous air pollutants and risk factors associated with childhood asthma in Benin City, Nigeria. Environmental Monitoring and Assessment, 2022, 194, 391.	1.3	4
1221	Cost-effectiveness of FreeO ₂ in patients with chronic obstructive pulmonary disease hospitalised for acute exacerbations: analysis of a pilot study in Quebec. BMJ Open, 2018, 8, e018835.	0.8	12
1222	Current status of prevention and treatment of respiratory diseases in primary care in China: a cross-sectional study. BMC Pulmonary Medicine, 2022, 22, 156.	0.8	0
1224	Glutathione S-transferase gene polymorphism and asthma: a case–control study in a pediatric population. Pharmacogenomics, 2022, , .	0.6	0
1226	Importance of distinguishing between asthma and chronic obstructive pulmonary disease in primary care. Canadian Family Physician, 2021, 67, 661-667.	0.1	3
1228	Comparative analysis identifies significant peptides related to asthma mechanism American Journal of Translational Research (discontinued), 2021, 13, 13471-13484.	0.0	0
1230	Circulating 1,3-Beta-D-Glucan is Associated with Lung Function, Respiratory Symptoms, and Mediators of Matrix Degradation in Chronic Obstructive Pulmonary Disease. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 2022, , .	0.5	0
1231	Characteristics of the European Thoracic Society/American Thoracic Society severe asthma definition as a determinant of future use of biologics/bronchial thermoplasty. Asia Pacific Allergy, 2022, 12, e13.	0.6	2
1232	Sphingolipids and Asthma. Advances in Experimental Medicine and Biology, 2022, 1372, 145-155.	0.8	3

#	Article	IF	CITATIONS
1233	Severity distribution and treatment of chronic obstructive pulmonary disease in China: baseline results of an observational study. Respiratory Research, 2022, 23, 106.	1.4	9
1234	PREFUL MRI Depicts Dual Bronchodilator Changes in COPD: A Retrospective Analysis of a Randomized Controlled Trial. Radiology: Cardiothoracic Imaging, 2022, 4, e210147.	0.9	11
1235	The Impact of the Pay-for-Performance Program on the Outcome of COPD Patients in Taiwan After One Year. International Journal of COPD, 2022, Volume 17, 883-891.	0.9	1
1236	Global, regional, and national burden of mortality associated with short-term temperature variability from 2000–19: a three-stage modelling study. Lancet Planetary Health, The, 2022, 6, e410-e421.	5.1	27
1237	Chronic Obstructive Pulmonary Disease With Asthma-Like Features in the General Population in China. Frontiers in Medicine, 2022, 9, .	1.2	1
1238	Perceptions of Environmental Influence and Environmental Information-Seeking Behavior Among People With Asthma and COPD. Frontiers in Digital Health, 2022, 4, 748400.	1.5	2
1239	FIDEPOC: Consensus on Inspiratory Flow and Lung Deposition as Key Decision Factors in COPD Inhaled Therapy. International Journal of COPD, 2022, Volume 17, 1005-1015.	0.9	3
1240	Occupational <scp>COPD</scp> —The most underâ€recognized occupational lung disease?. Respirology, 2022, 27, 399-410.	1.3	34
1241	Effective-Component Compatibility of Bufei Yishen Formula III Combined with Electroacupuncture Suppresses Inflammatory Response in Rats with Chronic Obstructive Pulmonary Disease via Regulating SIRT1/NF-κB Signaling. BioMed Research International, 2022, 2022, 1-13.	0.9	4
1242	Effects of sulfur dioxide, ozone, and ambient air pollution on lung histopathology, oxidative-stress biomarkers, and apoptosis-related gene expressions in rats. Experimental Lung Research, 2022, 48, 137-148.	0.5	1
1243	Risks of Mortality and Airflow Limitation in Japanese Individuals with Preserved Ratio Impaired Spirometry. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 563-572.	2.5	27
1244	Proteomic Network Analysis of Bronchoalveolar Lavage Fluid in Ex-Smokers to Discover Implicated Protein Targets and Novel Drug Treatments for Chronic Obstructive Pulmonary Disease. Pharmaceuticals, 2022, 15, 566.	1.7	5
1245	ADAMTS7 Attenuates House Dust Mite-Induced Airway Inflammation and Th2 Immune Responses. Lung, 2022, 200, 305-313.	1.4	1
1246	Association Between Serum Sodium and Long-Term Mortality in Critically Ill Patients with Comorbid Chronic Obstructive Pulmonary Disease: Analysis from the MIMIC-IV Database. International Journal of COPD, 2022, Volume 17, 1143-1155.	0.9	4
1247	Determinants in the Underdiagnosis of COPD in Spainâ€"CONOCEPOC Study. Journal of Clinical Medicine, 2022, 11, 2670.	1.0	2
1248	Effects of different types of heat wave days on ozone pollution over Beijing-Tianjin-Hebei and its future projection. Science of the Total Environment, 2022, 837, 155762.	3.9	10
1249	Exploration of Pharmacological potential of Alpinetin. Current Nutrition and Food Science, 2022, 18, .	0.3	0
1250	Association between short-term NO exposure and asthma exacerbations in East London: A time series regression model. Urban Climate, 2022, 44, 101173.	2.4	1

#	Article	IF	CITATIONS
1252	Magnesium sulfate for acute exacerbations of chronic obstructive pulmonary disease. The Cochrane Library, 2022, 2022, .	1.5	6
1253	Blockade of NLRP3/Caspase- 1 /IL- $1\hat{l}^2$ Regulated Th17/Treg Immune Imbalance and Attenuated the Neutrophilic Airway Inflammation in an Ovalbumin-Induced Murine Model of Asthma. Journal of Immunology Research, 2022, 2022, 1-11.	0.9	6
1254	Severe asthma treatment patterns: A multicenter observational study in the Gulf region. World Allergy Organization Journal, 2022, 15, 100647.	1.6	1
1255	A Nurse Led Asthma Care Team transitioning patients from hospital to home improves asthma control: a pilot study exploring an alternative model of care. Health Promotion Journal of Australia, 0, , .	0.6	0
1256	The Burden of Asthma in Children Aged 0-14 Years in Asia: A Systematic Analysis for the Global Burden of Disease Study 2019. Journal of Pediatric Research, 2022, 9, 105-115.	0.1	1
1257	The "real-world" effectiveness and safety of omalizumab in patients with uncontrolled persistent allergic asthma in Slovakia: a subgroup analysis of the eXpeRience study. Postepy Dermatologii I Alergologii, 0, , .	0.4	1
1258	Inflammatory Remission in T2 Severe Asthma. Frontiers in Allergy, 2022, 3, .	1.2	4
1259	Metapath Aggregated Graph Neural Network and Tripartite Heterogeneous Networks for Microbe-Disease Prediction. Frontiers in Microbiology, 2022, 13, .	1.5	8
1260	Development and validation of a multivariable mortality risk prediction model for COPD in primary care. Npj Primary Care Respiratory Medicine, 2022, 32, .	1.1	2
1261	Identification and validation of aging-related genes in COPD based on bioinformatics analysis. Aging, 2022, 14, 4336-4356.	1.4	8
1262	Early-Life Exposure to Malnutrition From the Chinese Famine on Risk of Asthma and Chronic Obstructive Pulmonary Disease in Adulthood. Frontiers in Nutrition, 2022, 9, .	1.6	1
1263	Recombinant human \hat{l}^2 -defensin 2 delivery improves smoking-associated lung neutrophilia and bacterial exacerbation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 0, , .	1.3	3
1264	The Burden of COPD in China and Its Provinces: Findings From the Global Burden of Disease Study 2019. Frontiers in Public Health, 2022, 10, .	1.3	26
1265	Sleep Deficiency, Sleep Apnea, and Chronic Lung Disease. Clinics in Chest Medicine, 2022, 43, 337-352.	0.8	7
1267	Association between anticoagulant therapy, exacerbations and mortality in a Danish cohort of patients with Chronic Obstructive Pulmonary Disease. Science Progress, 2022, 105, 003685042211043.	1.0	0
1268	Recent Insights into Particulate Matter (PM2.5)-Mediated Toxicity in Humans: An Overview. International Journal of Environmental Research and Public Health, 2022, 19, 7511.	1.2	128
1269	A genome-wide association study of bronchodilator response in participants of European and African ancestry from six independent cohorts. ERJ Open Research, 2022, 8, 00484-2021.	1.1	1
1270	Is There an Association Between Chronic Obstructive Pulmonary Disease and Chronic Renal Failure?. Cureus, 2022, , .	0.2	1

#	Article	IF	CITATIONS
1271	Association of weight change patterns across adulthood with incident asthma: a retrospective cohort study. Scientific Reports, 2022, 12 , .	1.6	4
1272	Digital interventions to improve adherence to maintenance medication in asthma. The Cochrane Library, 2022, 2022, .	1.5	17
1273	Effect of Routine Therapy Assisted by Physical Exercise on Pulmonary Function in Patients with Asthma in Stable Stage: A Systematic Review and Meta-analysis of Randomized Clinical Trials. Computational and Mathematical Methods in Medicine, 2022, 2022, 1-16.	0.7	0
1274	Efficacy of a Self-Designed Questionnaire for Community Screening of COPD. International Journal of COPD, 0, Volume 17, 1381-1391.	0.9	3
1275	Effects of Phosphodiesterase-5 Inhibitors in Patients with Chronic Obstructive Pulmonary Disease: A Systematic Review and Meta-Analysis. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2022, 19, 300-308.	0.7	5
1276	Particulate matter in COPD pathogenesis: an overview. Inflammation Research, 2022, 71, 797-815.	1.6	22
1277	Serum interleukin 38 (IL-38) as a new potential biomarker of pediatric asthma. Egyptian Journal of Bronchology, 2022, 16, .	0.3	0
1278	Protective Effects of Diets Rich in Polyphenols in Cigarette Smoke (CS)-Induced Oxidative Damages and Associated Health Implications. Antioxidants, 2022, 11, 1217.	2.2	12
1279	Adherence and Persistence to Single-Inhaler Versus Multiple-Inhaler Triple Therapy for Asthma Management. Journal of Allergy and Clinical Immunology: in Practice, 2022, , .	2.0	8
1280	Can electronic monitoring with a digital smart spacer support personalised medication adherence and inhaler technique education in patients with asthma?: Protocol of the randomised controlled OUTERSPACE trial. BMJ Open, 2022, 12, e059929.	0.8	10
1282	Curcumin, Naringenin and Resveratrol from Natural Plant Products Hold Promising Solutions for Modern World Diseases – A Recent Review. South African Journal of Botany, 2022, 151, 567-580.	1.2	18
1283	KCa3.1 differentially regulates trachea and bronchi epithelial gene expression in a chronic-asthma mouse model. Physiological Genomics, 2022, 54, 273-282.	1.0	1
1284	Modifiable factors associated with pediatric asthma readmissions: a multi-center linked cohort study. Journal of Asthma, 0 , $1-10$.	0.9	4
1285	Mucoadhesive, Antibacterial, and Reductive Nanogels as a Mucolytic Agent for Efficient Nebulized Therapy to Combat Allergic Asthma. ACS Nano, 2022, 16, 11161-11173.	7.3	14
1286	Prevalence of bronchial asthma and allergic diseases among children. Allergologi \tilde{A}^{ξ} I Immunologi \tilde{A}^{ξ} V Pediatrii, 2022, , 5-12.	0.1	2
1287	Global, regional, and national prevalence of asthma in 2019: a systematic analysis and modelling study. Journal of Global Health, 0, 12, .	1.2	61
1288	Poor Asthma Control in Schoolchildren May Lead to Lower Lung Function Trajectory from Childhood to Early Adulthood: A Japanese Cohort Study. Journal of Asthma and Allergy, 0, Volume 15, 885-896.	1.5	3
1289	Growth Differentiation Factor-15 as a Biomarker for Sarcopenia in Patients With Chronic Obstructive Pulmonary Disease. Frontiers in Nutrition, 0, 9, .	1.6	5

#	Article	IF	CITATIONS
1290	Eosinophilic Asthma, Phenotypes-Endotypes and Current Biomarkers of Choice. Journal of Personalized Medicine, 2022, 12, 1093.	1.1	12
1291	Factors associated with 6â€min walk distance in severe asthma: A crossâ€sectional study. Respirology, 2022, 27, 1025-1033.	1.3	3
1292	When is enteral nutrition indicated?. Journal of Parenteral and Enteral Nutrition, 2022, 46, 1470-1496.	1.3	19
1293	Anti-IL-5 therapies for asthma. The Cochrane Library, 2022, 2022, .	1.5	11
1294	COPD in Women: Future Challenges. Archivos De Bronconeumologia, 2023, 59, 3-4.	0.4	2
1295	Precision medicine in chronic obstructive pulmonary disease. Chinese Medical Journal, 0, Publish Ahead of Print, .	0.9	5
1296	Association between early viral lower respiratory tract infections and subsequent asthma development. World Journal of Critical Care Medicine, 2022, 11, 298-310.	0.8	3
1297	Determinants of depressive symptom trajectories in self-reported chronic obstructive pulmonary disease patients. BMC Pulmonary Medicine, 2022, 22, .	0.8	1
1299	Gulf Asthma Diagnosis and Management in Adults: Expert Review and Recommendations. Open Respiratory Medicine Journal, 2022, 16 , .	1.3	2
1300	Non-pharmacological interventions for the prevention of hospitalisations in stable chronic obstructive pulmonary disease: component network meta-analysis. The Cochrane Library, 2022, 2022, .	1.5	0
1301	Effects of Inspiratory Muscle Training and High-Intensity Interval Training on Lung Function and Respiratory Muscle Function in Asthma. Respiratory Care, 2022, 67, 1465-1475.	0.8	1
1302	Automated interpretation of the pulmonary function test by a portable spirometer in Chinese adults. Clinical Respiratory Journal, 0, , .	0.6	1
1303	COPD: from bench to bedside. Minerva Medica, 2022, 113, .	0.3	6
1304	Antihypertensive therapy in patients with concomitant chronic obstructive pulmonary disease. Arterial Hypertension (Russian Federation), 2022, 28, 289-299.	0.1	0
1305	Mortalidade por doença respiratória crônica no Brasil: tendência temporal e projeções. Revista De Saude Publica, 0, 56, 52.	0.7	2
1306	What are the barriers to the diagnosis and management of chronic respiratory disease in sub-Saharan Africa? A qualitative study with healthcare workers, national and regional policy stakeholders in five countries. BMJ Open, 2022, 12, e052105.	0.8	4
1307	The position of geochemical variables as causal co-factors of diseases of unknown aetiology. SN Applied Sciences, 2022, 4, .	1.5	0
1308	A Meta-Analysis on Vitamin D Supplementation and Asthma Treatment. Frontiers in Nutrition, 0, 9, .	1.6	6

#	Article	IF	CITATIONS
1310	Disparities in Healthcare Utilization: Superfund Site vs. Neighboring Comparison Site. International Journal of Environmental Research and Public Health, 2022, 19, 9271.	1.2	3
1311	All Types Obesity and Physical Inactivity Associated with the Risk of Activity of Daily Living Limitations Among People with Asthma. Journal of Multidisciplinary Healthcare, 0, Volume 15, 1573-1583.	1.1	1
1312	Chronic hypercapnic respiratory failure and non-invasive ventilation in people with chronic obstructive pulmonary disease., 2022, 1, e000146.		2
1313	Regional differences in the contribution of smoking, dietary and cooking behaviours to airflow obstruction in China: A populationâ€based case–control study. Respirology, 0, , .	1.3	1
1314	C-reactive Protein as a Predictor of Severity in Chronic Obstructive Pulmonary Disease: An Experience From a Tertiary Care Hospital. Cureus, 2022, , .	0.2	1
1315	A Scoping Analysis of Cathelicidin in Response to Organic Dust Exposure and Related Chronic Lung Illnesses. International Journal of Molecular Sciences, 2022, 23, 8847.	1.8	1
1316	Proportionate clinical burden of respiratory diseases in Indian outdoor services and its relationship with seasonal transitions and risk factors: The results of SWORD survey. PLoS ONE, 2022, 17, e0268216.	1.1	2
1317	Asthma Treatment Outcome and Factors Associated with Uncontrolled Asthma Among Adult Patients with Asthma in Addis Ababa, Ethiopia. Journal of Asthma and Allergy, 0, Volume 15, 1055-1063.	1.5	3
1318	Identification and Validation of Prognostic Markers for Lung Squamous Cell Carcinoma Associated with Chronic Obstructive Pulmonary Disease. Journal of Oncology, 2022, 2022, 1-25.	0.6	0
1319	Inhaled Corticosteroids and the Risk of Lung Cancer in Chronic Obstructive Pulmonary Disease Patients: A Systematic Review and Meta-Analysis. Pulmonary Medicine, 2022, 2022, 1-11.	0.5	0
1320	Evaluation of air quality effects of the London ultra-low emission zone by state-space modelling. Atmospheric Pollution Research, 2022, 13, 101514.	1.8	4
1321	Global, regional and national burden of chronic obstructive pulmonary disease over a 30â€year period: Estimates from the 1990 to 2019 Global Burden of Disease Study. Respirology, 2023, 28, 29-36.	1.3	14
1322	Mapping the global research landscape and hotspot of exercise therapy and chronic obstructive pulmonary disease: A bibliometric study based on the web of science database from 2011 to 2020. Frontiers in Physiology, 0, 13, .	1.3	0
1323	The Role of Polygenic Susceptibility on Air Pollution-Associated Asthma between German and Japanese Elderly Women. International Journal of Environmental Research and Public Health, 2022, 19, 9869.	1.2	0
1324	Aerosol Inhalation of Heat-Killed Clostridium butyricum CGMCC0313-1 Alleviates Allergic Airway Inflammation in Mice. Journal of Immunology Research, 2022, 2022, 1-11.	0.9	4
1325	Trends and age-period-cohort effects on incidence and mortality of asthma in Sichuan Province, China, 1990–2019. BMC Pulmonary Medicine, 2022, 22, .	0.8	2
1326	Prescription Pathways from Initial Medication Use to Triple Therapy in Older COPD Patients: A Real-World Population Study. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2022, 19, 315-323.	0.7	2
1327	A multi-centre observational study of HIV, tuberculosis and risk of chronic lung disease in urban West Africa. Aids, 2022, 36, 1987-1995.	1.0	4

#	Article	IF	CITATIONS
1328	Identification of asthma cases in Japan using health insurance claims data: Positive and negative predictive values of proposed discrimination criteria: A single-center study. Allergology International, 2023, 72, 75-81.	1.4	2
1329	Global burden of asthma associated with high body mass index from 1990 to 2019. Annals of Allergy, Asthma and Immunology, 2022, 129, 720-730.e8.	0.5	7
1330	Emerging Role of Long Non‑coding RNAs in Asthma. Combinatorial Chemistry and High Throughput Screening, 2023, 26, 247-255.	0.6	4
1331	The prevalence and years lived with disability of asthma in children under 5 years old in Sichuan Southwest China, 1990–2019: A cross-sectional study. Frontiers in Pediatrics, 0, 10, .	0.9	1
1332	Urban environment and physical activity and capacity in patients with chronic obstructive pulmonary disease. Environmental Research, 2022, 214, 113956.	3.7	3
1333	Modeling the Health and Economic Burden of Chronic Obstructive Pulmonary Disease in China From 2020 to 2039: A Simulation Study. Value in Health Regional Issues, 2022, 32, 8-16.	0.5	3
1334	Short-term health impacts related to ozone in China before and after implementation of policy measures: A systematic review and meta-analysis. Science of the Total Environment, 2022, 847, 157588.	3.9	6
1335	Effects of long-term exposure to major outdoor air pollutants for the risk of chronic inflammatory airway diseases in adults with potential interaction detection in Taiwan Biobank. Atmospheric Environment, 2022, 288, 119296.	1.9	2
1336	Respiratory questionnaireâ€based analysis of awareness of COPD in a large multicenter rural populationâ€based study in India. Chronic Diseases and Translational Medicine, 2022, 8, 322-330.	0.9	0
1337	Non-typeable <i>Haemophilus influenzae</i> airways infection: the next treatable trait in asthma?. European Respiratory Review, 2022, 31, 220008.	3.0	6
1338	Oral corticosteroid-sparing effects of mepolizumab in severe eosinophilic asthma: evidence from randomized controlled trials and real-world studies. Therapeutic Advances in Respiratory Disease, 2022, 16, 175346662211073.	1.0	3
1339	Unravelling the Therapeutic Potential of Botanicals Against Chronic Obstructive Pulmonary Disease (COPD): Molecular Insights and Future Perspectives. Frontiers in Pharmacology, 0, 13, .	1.6	8
1340	Burden and unmet needs in asthma care in the Asiaâ€Pacific region. , 2022, 1, 1-12.		0
1341	Radiology for Thoracic Conditions in Low- and Middle-Income Countries. Thoracic Surgery Clinics, 2022, 32, 289-298.	0.4	2
1343	Anti-asthmatic fraction screening and mechanisms prediction of Schisandrae Sphenantherae Fructus based on a combined approach. Frontiers in Pharmacology, $0,13,1$	1.6	1
1344	Chronic obstructive pulmonary disease exacerbations' management in Portuguese hospitals – EvaluateCOPDpt, a multicentre, observational, prospective study. Pulmonology, 2022, , .	1.0	1
1345	Lung Health for All: Chronic Obstructive Lung Disease and World Lung Day 2022. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 669-671.	2.5	8
1346	The association between Herpes simplex virus type 2 and asthma: A cross-sectional study from National Health and Nutrition Examination Survey 1999–2016. Frontiers in Medicine, 0, 9, .	1.2	0

#	Article	IF	CITATIONS
1347	Estimating the prevalence of COPD in an African country: evidence from southern Nigeria. Journal of Global Health Reports, $0, 6, .$	1.0	1
1348	Costs and Clinical Consequences of Compliance with COPD GOLD Recommendations or National Guidelines Compared with Current Clinical Practice in Belgium, Germany, Sweden, and the United States. International Journal of COPD, 0, Volume 17, 2149-2160.	0.9	2
1349	Prevalence of lung cancer in chronic obstructive pulmonary disease: A systematic review and meta-analysis. Frontiers in Oncology, 0, 12 , .	1.3	6
1350	Age-Related Clinical Characteristics, Inflammatory Features, Phenotypes, and Treatment Response in Asthma. Journal of Allergy and Clinical Immunology: in Practice, 2023, 11, 210-219.e3.	2.0	13
1351	Increased Risk of Chronic Obstructive Pulmonary Disease in Patients with Hyperlipidemia: A Nationwide Population-Based Cohort Study. International Journal of Environmental Research and Public Health, 2022, 19, 12331.	1.2	3
1352	Validation of Clinical COPD Phenotypes for Prognosis of Long-Term Mortality in Swedish and Dutch Cohorts. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2022, 19, 330-338.	0.7	3
1354	Pre-and Post-Procedural Imaging for Lung Volume Reduction. Advances in Clinical Radiology, 2022, 4, 111-135.	0.1	0
1355	Targeted AntiBiotics for Chronic pulmonary diseases (TARGET ABC): can targeted antibiotic therapy improve the prognosis of Pseudomonas aeruginosa-infected patients with chronic pulmonary obstructive disease, non-cystic fibrosis bronchiectasis, and asthma? A multicenter, randomized, controlled, open-label trial. Trials. 2022. 23.	0.7	1
1356	Lung function impairment in the German Lung Cancer Screening Intervention Study (LUSI): prevalence, symptoms, and associations with lung cancer risk, tumor histology and all-cause mortality. Translational Lung Cancer Research, 2022, 11, 1896-1911.	1.3	8
1357	Implementing Oral Systemic Corticosteroids for Pediatric Asthma into EMS Treatment Guidelines: A Qualitative Study. Prehospital Emergency Care, 2023, 27, 886-892.	1.0	5
1358	Utilization Patterns and Trends in the Use of Medications for Asthma in a Cohort of Colombian Patients. Journal of Asthma and Allergy, 0, Volume 15, 1347-1357.	1.5	1
1359	The Study of Spray-Freeze-Drying Technique for Development of Novel Combination pMDIs, Part I: Study on the Preparation Method. Pharmaceutical Fronts, 2022, 04, e179-e187.	0.4	1
1360	Increased versus stable doses of inhaled corticosteroids for exacerbations of chronic asthma in adults and children. The Cochrane Library, 2022, 2022, .	1.5	6
1361	Timing of Treatment Outcomes and Risk Factors for Failure of BPAP in Patients Hospitalized for COPD Exacerbation. Respiratory Care, 2022, 67, 1517-1526.	0.8	2
1362	Fibroblast growth factor 10 attenuates chronic obstructive pulmonary disease by protecting against glycocalyx impairment and endothelial apoptosis. Respiratory Research, 2022, 23, .	1.4	9
1364	Outcome expectancies and resistance self-efficacy mediate the relationship between asthma diagnosis and e-cigarette use among youth and young adults. Journal of Asthma, 2023, 60, 1088-1096.	0.9	0
1365	Prognostic value of lymphocyte count for in-hospital mortality in patients with severe AECOPD. BMC Pulmonary Medicine, 2022, 22, .	0.8	6
1366	Development of Self-Management Pictorial Health Information and Comparison of Korean Patients' With Chronic Obstructive Pulmonary Disease and Health Care Professionals' Perceptions. Journal of Gerontological Nursing, 2022, 48, 41-46.	0.3	1

#	Article	IF	CITATIONS
1367	Transcutaneous electrical nerve stimulation over acupoint for chronic obstructive pulmonary disease: A systematic review and meta-analysis. Frontiers in Public Health, $0,10,10,10$	1.3	0
1368	Recent advances in respiratory diseases: Dietary carotenoids as choice of therapeutics. Biomedicine and Pharmacotherapy, 2022, 155, 113786.	2.5	9
1369	Effects of different interventions on smoking cessation in chronic obstructive pulmonary disease patients: A systematic review and network meta-analysis. International Journal of Nursing Studies, 2022, 136, 104362.	2.5	5
1370	Pharmacometabolomics of Asthma as a Road Map to Precision Medicine. Handbook of Experimental Pharmacology, 2022, , .	0.9	0
1371	THE FEATURES OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE INFLUENCE ON THE PREGNANCY COMPLICATIONS DEVELOPMENT. World Science, 2022, , .	0.0	0
1372	The causal association between genetically regulated 25OHD and chronic obstructive pulmonary disease: A meta-analysis and Mendelian randomization study. Frontiers in Genetics, 0, 13, .	1.1	0
1373	Biomarkers of asthma relapse and lung function decline in adults with spontaneous asthma remission: a populationâ€based cohort study. Allergy: European Journal of Allergy and Clinical Immunology, 0, , .	2.7	0
1374	The role of muscle-specific MicroRNAs in patients with chronic obstructive pulmonary disease and skeletal muscle dysfunction. Frontiers in Physiology, 0, 13, .	1.3	4
1375	Pharmacological OGG1 inhibition decreases murine allergic airway inflammation. Frontiers in Pharmacology, $0,13,.$	1.6	8
1376	Immunosenescence, Inflammaging, and Lung Senescence in Asthma in the Elderly. Biomolecules, 2022, 12, 1456.	1.8	14
1377	It is time to end our love affair with short-acting \hat{l}^2 (sub>-agonists in asthma. ERJ Open Research, 2022, 8, 00353-2022.	1.1	3
1379	Airwave oscillometry and spirometry in children with asthma or wheeze. Journal of Asthma, 2023, 60, 1153-1161.	0.9	2
1380	Association Between Medication Adherence and Risk of COPD in Adult Asthma Patients: A Retrospective Cohort Study in Canada. Clinical Epidemiology, 0, Volume 14, 1241-1254.	1.5	0
1381	Mortality Related to Chronic Obstructive Pulmonary Disease during the COVID-19 Pandemic: An Analysis of Multiple Causes of Death through Different Epidemic Waves in Veneto, Italy. International Journal of Environmental Research and Public Health, 2022, 19, 12844.	1.2	5
1382	Aerosol physicochemical determinants of carbon black and ozone inhalation co-exposure induced pulmonary toxicity. Toxicological Sciences, 2023, 191, 61-78.	1.4	3
1383	<i>FGF20</i> and <i>PGM2</i> variants are associated with childhood asthma in family-based whole-genome sequencing studies. Human Molecular Genetics, 0, , .	1.4	1
1385	Editorial: Oxidative stress related to cellular metabolism in lung health and diseases. Frontiers in Pharmacology, 0, 13, .	1.6	0
1386	Exploration of bloodâ^'derived coding and non-coding RNA diagnostic immunological panels for COVID-19 through a co-expressed-based machine learning procedure. Frontiers in Immunology, 0, 13, .	2.2	9

#	Article	IF	CITATIONS
1387	The association between sociodemographic status and COPD and asthma mortality, DALY and YLD in southern China, 2005–2015. Public Health, 2022, 212, 102-110.	1.4	0
1388	Using inflammatory index to distinguish asthma, asthma-COPD overlap and COPD: A retrospective observational study. Frontiers in Medicine, 0, 9, .	1.2	2
1389	Prevalence and Disability-Adjusted Life Year Rates of Asthma in China: Findings from the GBD Study 2019 of the G20. International Journal of Environmental Research and Public Health, 2022, 19, 14663.	1.2	3
1390	Childhood overweight and obesity and abnormal birth anthropometric measures are associated with a higher prevalence of childhood asthma in preschool age. Journal of Asthma, 2023, 60, 1316-1325.	0.9	1
1391	Robust Measures of Image-Registration-Derived Lung Biomechanics in SPIROMICS. Journal of Imaging, 2022, 8, 309.	1.7	0
1392	Immunostimulants versus placebo for preventing exacerbations in adults with chronic bronchitis or chronic obstructive pulmonary disease. The Cochrane Library, 2022, 2022, .	1.5	3
1393	Alteration of Gut Immunity and Microbiome in Mixed Granulocytic Asthma. Biomedicines, 2022, 10, 2946.	1.4	3
1394	An Amide Alkaloid Isolated from Ephedra sinica Ameliorates OVA-Induced Allergic Asthma by Inhibiting Mast Cell Activation and Dendritic Cell Maturation. International Journal of Molecular Sciences, 2022, 23, 13541.	1.8	6
1395	How Vulnerable Are Patients with COPD to Weather Extremities?—A Pilot Study from Hungary. Healthcare (Switzerland), 2022, 10, 2309.	1.0	0
1396	Comparison of two scores for short-term outcomes in patients with COPD exacerbation in the emergency department: the Ottawa COPD Risk Scale and the DECAF score. ERJ Open Research, 2023, 9, 00436-2022.	1.1	0
1397	A Panoramic View of Patients' Beliefs and Knowledge About Chronic Respiratory Disease. Cureus, 2022,	0.2	1
1398	A Model to Predict Residual Volume from Forced Spirometry Measurements in Chronic Obstructive Pulmonary Disease. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 0, , .	0.5	0
1399	Development of an inhaled anti-TSLP therapy for asthma. Pulmonary Pharmacology and Therapeutics, 2023, 78, 102184.	1.1	12
1400	Effect of respiratory muscle training in asthma: A systematic review and meta-analysis. Annals of Physical and Rehabilitation Medicine, 2023, 66, 101691.	1.1	8
1401	The Influence of Provider Connectedness on Continuity of Care and Hospital Readmissions in Patients With COPD – A Claims Data Based Social Network Study. Chronic Obstructive Pulmonary Diseases (Miami, Fla), 0, , .	0.5	0
1402	Proposed Strategies to Improve Adult Asthma Management in Egypt: Expert Review and Recommendations. Annals of Global Health, 2022, 88, .	0.8	0
1403	Time Trends of Greenspaces, Air Pollution, and Asthma Prevalence among Children and Adolescents in India. International Journal of Environmental Research and Public Health, 2022, 19, 15273.	1.2	2
1404	Mortality in non-exacerbating COPD: a longitudinal analysis of UK primary care data. Thorax, 0, , thoraxjnl-2022-218724.	2.7	1

#	Article	IF	CITATIONS
1405	The plight of the â€~asthmatic patient' in South Africa – a subgroup analysis of the SABINA III study. African Journal of Thoracic and Critical Care Medicine, 0, , 148-149.	0.3	0
1406	Main Causal Agents of Occupational Asthma in France, Reported to the National Network for Occupational Disease Vigilance and Prevention (RNV3P) 2001–2018. Annals of Work Exposures and Health, 2023, 67, 297-302.	0.6	3
1407	The Overlap Syndrome of Obstructive Sleep Apnea and Chronic Obstructive Pulmonary Disease: A Systematic Review. Biomedicines, 2023, 11, 16.	1.4	5
1408	Factors contributing to chronic obstructive pulmonary disease patients' functional performance: Structural equation modelling based on theory of unpleasant symptoms. Nursing Open, 2023, 10, 3132-3144.	1.1	3
1409	<i>P2X3</i> - <i>P2X7</i> SNPs and gene-gene and gene-environment interactions onÂpediatric asthma. Journal of Asthma, 2023, 60, 1438-1445.	0.9	0
1410	Availability, affordability and access to essential medications for asthma and chronic obstructive pulmonary disease in three low- and middle-income country settings. PLOS Global Public Health, 2022, 2, e0001309.	0.5	4
1411	Reduced Skeletal Muscle Mass Is Associated with an Increased Risk of Asthma Control and Exacerbation. Journal of Clinical Medicine, 2022, 11, 7241.	1.0	1
1412	Diagnosis and treatment of adult asthma patients in Serbia: a 2022 experts group position statement. Expert Review of Respiratory Medicine, 2022, 16, 1133-1144.	1.0	0
1413	Nigerian doctors' experiences of guideline-based asthma management: a qualitative study. Journal of Global Health Reports, 0, 6, .	1.0	0
1414	Response to Omalizumab as an Add-On Therapy in the Treatment of Allergic Asthma in Adult Chinese Patients—A Retrospective Study. Vaccines, 2022, 10, 2068.	2.1	1
1415	Effectiveness and tolerability of dual and triple combination inhaler therapies compared with each other and varying doses of inhaled corticosteroids in adolescents and adults with asthma: a systematic review and network meta-analysis. The Cochrane Library, 2022, 2022, .	1.5	4
1416	Prediction of individual mortality risk among patients with chronic obstructive pulmonary disease: a convenient, online, individualized, predictive mortality risk tool based on a retrospective cohort study. PeerJ, 0, 10, e14457.	0.9	2
1417	Development of a model for predicting the severity of chronic obstructive pulmonary disease. Frontiers in Medicine, 0, 9, .	1.2	2
1418	Understanding the relationships between health spending, treatable mortality and economic productivity in OECD countries. Frontiers in Public Health, 0, 10, .	1.3	5
1419	RIPK1 kinase-dependent inflammation and cell death contribute to the pathogenesis of COPD. European Respiratory Journal, 2023, 61, 2201506.	3.1	14
1420	Relation of Maternal Pre-Pregnancy Factors and Childhood Asthma: A Cross-Sectional Survey in Pre-School Children Aged 2–5 Years Old. Medicina (Lithuania), 2023, 59, 179.	0.8	1
1421	Lungenerkrankungen., 2022,, 289-378.		0
1422	Healthcare expenditure and its socio-demographic and clinical predictors in Australians with poorly controlled asthma. PLoS ONE, 2023, 18, e0279748.	1.1	3

#	Article	IF	CITATIONS
1423	A Total Diet Replacement Weight Management Program for Difficult-to-Treat Asthma Associated With Obesity. Chest, 2023, 163, 1026-1037.	0.4	6
1424	Primary health care utilization and hospital readmission in children with asthma: A multi-site linked data cohort study. Journal of Asthma, 0, , 1-12.	0.9	0
1425	Cimifugin suppresses type 2 airway inflammation by binding to SPR and regulating its protein expression in a non-enzymatic manner. Phytomedicine, 2023, 111, 154657.	2.3	3
1426	Years of life lost due to chronic obstructive pulmonary disease in Khuzestan province during 2011–2019: A population-based study. Lung India, 2023, 40, 37.	0.3	1
1427	Awareness of COPD and Its Risk Factors Among the Adult Population of the Aseer Region, Saudi Arabia. International Journal of COPD, 0, Volume 18, 23-35.	0.9	2
1428	Association of helminth infestation with childhood asthma: a nested case-control study. International Journal of Infectious Diseases, 2023, 128, 272-277.	1.5	1
1429	COPD in Africa: risk factors, hospitalisation, readmission and associated outcomes—a systematic review and meta-analysis. Thorax, 2023, 78, 596-605.	2.7	5
1430	Predictors of change in asthma-related quality of life: a longitudinal real-life study in adult asthmatics. Quality of Life Research, 2023, 32, 1507-1520.	1.5	2
1431	Exploring gaps and opportunities in primary care following an asthma hospital admission: a multisite mixed-methods study of three data sources. Archives of Disease in Childhood, 2023, 108, 385-391.	1.0	1
1432	Pediatric obesity and severe asthma: Targeting pathways driving inflammation. Pharmacological Research, 2023, 188, 106658.	3.1	7
1433	The early and late intervention effects of collagen-binding FGF2 on elastase-induced lung injury. Biomedicine and Pharmacotherapy, 2023, 158, 114147.	2.5	0
1434	Association between PLA2G4A and P2RX7 genes and eosinophilic phenotype and environment with pediatric asthma. Gene, 2023, 857, 147182.	1.0	2
1436	Acute severe asthma and its predictors of mortality in rural Southwestern Nigeria: a-five year retrospective observational study. Chronic Respiratory Disease, 2023, 20, 147997312211511.	1.0	2
1437	Severe Asthma Remissions Induced by Biologics Targeting IL5/IL5r: Results from a Multicenter Real-Life Study. International Journal of Molecular Sciences, 2023, 24, 2455.	1.8	18
1438	Association of Depression, Poor Mental Health Status and Asthma Control Patterns in US Adults Using a Data-Reductive Latent Class Method. Cureus, 2023, , .	0.2	2
1439	Anxiety among pediatric asthma patients and their parents and quick-reliever medication use: The role of physical activity parenting behaviours. World Allergy Organization Journal, 2023, 16, 100733.	1.6	1
1440	Psychometric properties of the Spanish SABA Reliance Questionnaire (SRQ) among patients with asthma., 2023, 2, 100077.		0
1441	Asthma management and control in children, adolescents, and adults in 25 countries: a Global Asthma Network Phase I cross-sectional study. The Lancet Global Health, 2023, 11, e218-e228.	2.9	24

#	Article	IF	CITATIONS
1442	Global trends in the incidence and mortality of asthma from 1990 to 2019: An age-period-cohort analysis using the global burden of disease study 2019. Frontiers in Public Health, $0,10,10$	1.3	20
1443	Miniaturized retractable thin-film sensor for wearable multifunctional respiratory monitoring. Nano Research, 2023, 16, 11846-11854.	5.8	8
1444	Mapping knowledge structure and research of the biologic treatment of asthma: A bibliometric study. Frontiers in Immunology, 0, 14 , .	2.2	4
1445	Association between periodontal diseases and cardiovascular diseases, diabetes and respiratory diseases: Consensus report of the Joint Workshop by the European Federation of Periodontology (<scp>EFP</scp>) and the European arm of the World Organization of Family Doctors (<scp>WONCA</scp> Europe). Journal of Clinical Periodontology. 2023. 50. 819-841.	2.3	33
1446	CC16 augmentation reduces exaggerated COPD-like disease in Cc16-deficient mice. JCI Insight, 2023, 8, .	2.3	4
1447	Mechanism of lnRNA-ICL involved in lung cancer development in COPD patients through modulating microRNA-19-3p/NKRF/NF-ÎB axis. Cancer Cell International, 2023, 23, .	1.8	0
1449	Effect of allyl isothiocyanate on oxidative stress in COPD via the AhR / CYP1A1 and Nrf2 / NQO1 pathways and the underlying mechanism. Phytomedicine, 2023, 114, 154774.	2.3	3
1450	Real-world evaluation of asthma reliever therapy among continuous users of asthma maintenance medication in Japan: A retrospective cohort study using a claims database. Respiratory Investigation, 2023, 61, 164-171.	0.9	1
1451	Interaction of high temperature and NO2 exposure on asthma risk: In vivo experimental evidence of inflammation and oxidative stress. Science of the Total Environment, 2023, 869, 161760.	3.9	12
1452	Decreased capsaicin cough reflex sensitivity predicts hospitalisation due to COPD. BMJ Open Respiratory Research, 2023, 10, e001283.	1.2	2
1453	Association between the temperature difference and acute exacerbations of chronic obstructive pulmonary disease: A time-series analysis with $143,318$ hospital admissions in Beijing, China. Frontiers in Public Health, $0,11,1$.	1.3	0
1454	Preoperative Spirometry in Patients With Known or Suspected Chronic Obstructive Pulmonary Disease Undergoing Major Surgery: The Prospective Observational PREDICT Study. Anesthesia and Analgesia, 0, Publish Ahead of Print, .	1.1	1
1455	Serum lactate dehydrogenase is associated with impaired lung function: NHANES 2011–2012. PLoS ONE, 2023, 18, e0281203.	1.1	0
1456	Trends in hospital admissions and prescribing due to chronic obstructive pulmonary disease and asthma in England and Wales between 1999 and 2020: an ecological study. BMC Pulmonary Medicine, 2023, 23, .	0.8	5
1457	Association between Single Nucleotide Polymorphisms Related to Vitamin D Metabolism and the Risk of Developing Asthma. Nutrients, 2023, 15, 823.	1.7	4
1458	AKT Phosphorylates FAM13A and Promotes Its Degradation via CUL4A/DDB1/DCAF1 E3 Complex. American Journal of Respiratory Cell and Molecular Biology, 0, , .	1.4	1
1459	Association between tobacco product use and asthma among US adults from the Population Assessment of Tobacco and Health (PATH) Study waves 2–4. BMJ Open Respiratory Research, 2023, 10, e001187.	1.2	2
1460	Immunity against <i>Moraxella catarrhalis</i> requires guanylateâ€binding proteins and caspaseâ€11â€ <scp>NLRP3</scp> inflammasomes. EMBO Journal, 2023, 42, .	3.5	11

#	Article	IF	Citations
1461	IMplementing Predictive Analytics towards efficient COPD Treatments (IMPACT): protocol for a stepped-wedge cluster randomized impact study. Diagnostic and Prognostic Research, 2023, 7, .	0.8	0
1462	The choice of an autocorrelation length in dark-field lung imaging. Scientific Reports, 2023, 13, .	1.6	2
1463	Study on the Mechanism of Qing-Fei-Shen-Shi Decoction on Asthma Based on Integrated 16S rRNA Sequencing and Untargeted Metabolomics. Evidence-based Complementary and Alternative Medicine, 2023, 2023, 1-18.	0.5	2
1464	Association between Exposure to Selected Heavy Metals and Blood Eosinophil Counts in Asthmatic Adults: Results from NHANES 2011–2018. Journal of Clinical Medicine, 2023, 12, 1543.	1.0	2
1465	SPUR-27 – Psychometric Properties of a Patient-Reported Outcome Measure of Medication Adherence in Chronic Obstructive Pulmonary Disease. Patient Preference and Adherence, 0, Volume 17, 457-472.	0.8	0
1466	Mortality Trends of Gastrointestinal, Liver, and Pancreaticobiliary Diseases: A Hospital-Based Prospective Study in the Southeast of Iran. Middle East Journal of Digestive Diseases, 2022, 14, 404-409.	0.2	2
1467	Association between serum folate levels and blood eosinophil counts in American adults with asthma: Results from NHANES 2011–2018. Frontiers in Immunology, 0, 14, .	2.2	2
1468	Comparison of newly diagnosed COPD patients and the non-COPD residents in Shanghai Minhang District. Frontiers in Public Health, 0, 11 , .	1.3	2
1469	Preconception origins of asthma, allergies and lung function: The influence of previous generations on the respiratory health of our children. Journal of Internal Medicine, 2023, 293, 531-549.	2.7	3
1471	Azithromycin ameliorated cigarette smoke-induced airway epithelial barrier dysfunction by activating Nrf2/GCL/GSH signaling pathway. Respiratory Research, 2023, 24, .	1.4	2
1472	Curcumin effects on chronic obstructive pulmonary disease: A systematic review. Health Science Reports, 2023, 6, .	0.6	6
1473	Poor Translatability of Biomedical Research Using Animals — A Narrative Review. ATLA Alternatives To Laboratory Animals, 2023, 51, 102-135.	0.7	14
1474	Individualised risk prediction model for exacerbations in patients with severe asthma: protocol for a multicentre real-world risk modelling study. BMJ Open, 2023, 13, e070459.	0.8	0
1475	Cost Analysis of a Transition Care Bundle Compared with Usual Care for COPD Patients Being Discharged from Hospital: Evaluation of a Randomized Controlled Trial. PharmacoEconomics - Open, 2023, 7, 493-505.	0.9	1
1476	Trends in hospital admissions among children with asthma in Spain (2011–2020). European Journal of Pediatrics, 0, , .	1.3	0
1477	Chronic Obstructive Pulmonary Disease and Its Effect on Red Blood Cell Indices. Cureus, 2023, , .	0.2	1
1478	Artesunate inhibits airway remodeling in asthma via the MAPK signaling pathway. Frontiers in Pharmacology, 0, 14 , .	1.6	1
1479	Bioinformatics analysis of ferroptosis-related gene AKR1C3 as a potential biomarker of asthma and its identification in BEAS-2B cells. Computers in Biology and Medicine, 2023, 158, 106740.	3.9	5

#	Article	IF	CITATIONS
1480	Upper limb home-based robotic rehabilitation in chronic stroke patients: A pilot study. Frontiers in Neurorobotics, $0,17,.$	1.6	6
1481	National Plan for Chronic Respiratory Diseases Prevention and Control in Iran. Medical Journal of the Islamic Republic of Iran, 0, , .	0.9	O
1482	Effects of exercise-based pulmonary rehabilitation on severe/very severe COPD: a systematic review and meta-analysis. Therapeutic Advances in Respiratory Disease, 2023, 17, 175346662311622.	1.0	0
1483	Exploring state-of-the-art advances in targeted nanomedicines for managing acute and chronic inflammatory lung diseases. Nanomedicine, 2022, 17, 2245-2264.	1.7	0
1484	Combining bioinformatics and machine learning to identify common mechanisms and biomarkers of chronic obstructive pulmonary disease and atrial fibrillation. Frontiers in Cardiovascular Medicine, 0, 10, .	1.1	3
1485	Global, regional, and national burden of chronic respiratory diseases and associated risk factors, 1990–2019: Results from the Global Burden of Disease Study 2019. Frontiers in Medicine, 0, 10, .	1.2	3
1486	Mobile Health for Asthma. , 2023, 1, 100002.		2
1487	Estimated Worldwide Prevalence of the PI*ZZ Alpha-1 Antitrypsin Genotype in Subjects With Chronic Obstructive Pulmonary Disease. Archivos De Bronconeumologia, 2023, 59, 427-434.	0.4	4
1488	The use of systemic corticosteroids in asthma management in Latin American countries. World Allergy Organization Journal, 2023, 16, 100760.	1.6	1
1489	Study on Intestinal Flora and Asthma: Knowledge Graph Analysis Based on CiteSpace (2001–2021). Journal of Asthma and Allergy, 0, Volume 16, 355-364.	1.5	2
1490	Asthma, COPD, Respiratory, and Allergic Health Effects in an Adult Population Living near an Italian Refinery: A Cross-Sectional Study. Healthcare (Switzerland), 2023, 11, 1037.	1.0	0
1491	Pharmacological therapy for stable chronic obstructive pulmonary disease. Chronic Diseases and Translational Medicine, 2023, 9, 82-89.	0.9	0
1492	Multimodal, open-source big data analysis in asthma: A novel approach to inform public health programming. World Allergy Organization Journal, 2023, 16, 100764.	1.6	0
1493	Modelling 30-day hospital readmission after discharge for COPD patients based on electronic health records. Npj Primary Care Respiratory Medicine, 2023, 33, .	1.1	3
1494	Update on the Role of FeNO in Asthma Management. Diagnostics, 2023, 13, 1428.	1.3	10
1495	An Observational Study to Analyse the Association of the ABO and Rh Blood Group Systems With Bronchial Asthma. Cureus, 2023, , .	0.2	0
1496	Development of an Movil IoT System Using ESP8266 for the Detection of Pollutants in the Environment. , 2023, , .		0
1497	Exacerbation in patients with stable COPD in China: analysis of a prospective, 52-week, nationwide, observational cohort study (REAL). Therapeutic Advances in Respiratory Disease, 2023, 17, .	1.0	2

#	Article	IF	CITATIONS
1498	Morbidity and Mortality Associated with Chronic Obstructive Pulmonary Disease (COPD). Journal of Insurance Medicine (New York, N Y), 2023, 49, 230-243.	0.1	1
1504	Prophylactic and therapeutic alternatives for respiratory diseases: technological innovations obtained in natural products. Studies in Natural Products Chemistry, 2023, , 41-65.	0.8	0
1533	Oral and systemic health: is there a "new―link with COVID-19?. Clinical Oral Investigations, 2023, 27, 3-13.	1.4	3
1561	Noninvasive Mechanical Ventilation in COPD Exacerbations. , 2023, , 331-357.		0
1578	Asthma and COPD: A Focus on β-Agonists – Past, Present and Future. Handbook of Experimental Pharmacology, 2023, , .	0.9	0
1597	Role and Molecular Mechanisms of Alternative Splicing of Th2-Cytokines IL-4 and IL-5 in Atopic Bronchial Asthma. Biochemistry (Moscow), 2023, 88, 1608-1621.	0.7	0
1598	What Special Considerations Are Needed for Patients With Advanced Lung Disease?., 2023, , 448-459.		0
1610	A Systematic Literature Review of Deep Learning Application in Multiclass Anomaly Detection for Chest Medical Imaging. , 2023, , .		0
1629	Sexual and Gender Minority Population's Health Burden of Five Noncommunicable Diseases: Cardiovascular Disease, Cancer, Diabetes, Asthma, Chronic Obstructive Pulmonary Disease. , 2024, , 93-145.		0
1650	The new epidemiology of COPD. , 2024, , 63-80.		0