Global asthma prevalence in adults: findings from the casurvey

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Citation Report

#	Article	IF	CITATIONS
1	Primary Care Providers' Attitudes and Beliefs About Patients' Complementary and Alternative Medicine Use for Asthma Self-Management. Journal of Asthma & Allergy Educators, 2012, 3, 255-263.	0.1	2
2	Dietary factors associated with lifetime asthma or hayfever diagnosis in Australian middle-aged and older adults: a cross-sectional study. Nutrition Journal, 2012, 11, 84.	1.5	18
3	Time for New Methods for Avoidance of House Dust Mite and Other Allergens. Current Allergy and Asthma Reports, 2012, 12, 465-477.	2.4	35
4	Correlation of respiratory symptoms and spirometric lung patterns in a rural community setting, Sindh, Pakistan: a cross sectional survey. BMC Pulmonary Medicine, 2012, 12, 81.	0.8	30
5	Mild Asthma. New England Journal of Medicine, 2013, 369, 549-557.	13.9	33
6	Increased Prevalence of Self-Reported Asthma Among Korean Adults: An Analysis of KNHANES I and IV Data. Lung, 2013, 191, 281-288.	1.4	35
7	Chronic pain epidemiology – where do lifestyle factors fit in?. British Journal of Pain, 2013, 7, 209-217.	0.7	137
8	Inspiratory muscle training for asthma. The Cochrane Library, 2013, , CD003792.	1.5	53
9	Two Faces of Vitamin E in the Lung. American Journal of Respiratory and Critical Care Medicine, 2013, 188, 279-284.	2.5	79
10	Clinical outcomes and inflammatory biomarkers in current smokers and exsmokers with severe asthma. Journal of Allergy and Clinical Immunology, 2013, 131, 1008-1016.	1.5	125
11	Alternative ways of expressing forced expiratory volume in the first second and long-term mortality in elderly patients with asthma. Annals of Allergy, Asthma and Immunology, 2013, 111, 382-386.	0.5	4
12	Epidemiology of Asthma in the United States. Nursing Clinics of North America, 2013, 48, 1-10.	0.7	30
13	Metabolic syndrome and incidence of asthma in adults: the HUNT study. European Respiratory Journal, 2013, 42, 1495-1502.	3.1	121
14	Efficacy and safety of high-dose ciclesonide for the treatment of severe asthma. Expert Review of Respiratory Medicine, 2013, 7, 339-348.	1.0	6
15	Evaluation of the Bronchorelaxant, Genotoxic, and Antigenotoxic Effects ofCassia alataL Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-11.	0.5	9
16	Establishment and Comparison of Combining Disease and Syndrome Model of Asthma with "Kidney Yang Deficiency―and "Abnormal Savda― Evidence-based Complementary and Alternative Medicine, 2013, 2013, 1-15.	0.5	10
17	Smoking and asthma: dangerous liaisons. European Respiratory Journal, 2013, 41, 716-726.	3.1	273
18	Severity of Allergic Airway Disease Due to House Dust Mite Allergen Is Not Increased after Clinical Recovery of Lung Infection with Chlamydia pneumoniae in Mice. Infection and Immunity, 2013, 81, 3366-3374.	1.0	9

#	Article	IF	CITATIONS
19	Insights, attitudes and perceptions about asthma and its treatment: Findings from a multinational survey of patients from 8 <scp>A</scp> siaâ€ <scp>P</scp> acific countries and <scp>H</scp> ong <scp>K</scp> ong. Respirology, 2013, 18, 957-967.	1.3	90
20	The joint association of anxiety, depression and obesity with incident asthma in adults: the HUNT Study. International Journal of Epidemiology, 2013, 42, 1455-1463.	0.9	32
21	Promoting Asthma Awareness to Older Adults. Journal of Asthma & Allergy Educators, 2013, 4, 77-84.	0.1	11
22	Assessing a Population-Based Approach to Asthma and COPD Education. Journal of Asthma & Allergy Educators, 2013, 4, 60-66.	0.1	0
23	Breathing exercises for adults with asthma. The Cochrane Library, 2013, , CD001277.	1.5	34
24	Prevalence and risk factors for self-reported asthma in an adult Indian population: a cross-sectional survey. International Journal of Tuberculosis and Lung Disease, 2013, 17, 275-282.	0.6	50
26	Allergenicity and toxicology of inhaled silver nanoparticles in allergen-provocation mice models. International Journal of Nanomedicine, 2013, 8, 4495.	3.3	43
27	Smoking Cessation in Long-Term Conditions: Is There "An Opportunity in Every Difficulty�. International Journal of Population Research, 2013, 2013, 1-10.	0.7	4
28	Incidence and risk factors for exacerbations of asthma during pregnancy. Journal of Asthma and Allergy, 2013, 6, 53.	1.5	24
29	Estimation of the Burden of Chronic and Allergic Pulmonary Aspergillosis in India. PLoS ONE, 2014, 9, e114745.	1.1	95
30	Effects of Meteorological Factors on Daily Hospital Admissions for Asthma in Adults: A Time-Series Analysis. PLoS ONE, 2014, 9, e102475.	1.1	60
31	Chronic Conditions and Sleep Problems among Adults Aged 50 years or over in Nine Countries: A Multi-Country Study. PLoS ONE, 2014, 9, e114742.	1.1	163
32	Severe Asthma. Deutsches Ärzteblatt International, 2014, 111, 847-55.	0.6	79
33	Pesticides and Asthma: Challenges for Epidemiology. Frontiers in Public Health, 2014, 2, 6.	1.3	52
34	Prevalence of asthma symptoms among adolescents in Brazil: National Adolescent School-based Health Survey (PeNSE 2012). Revista Brasileira De Epidemiologia, 2014, 17, 106-115.	0.3	45
35	Effect of Smoking Abstinence and Reduction in Asthmatic Smokers Switching to Electronic Cigarettes: Evidence for Harm Reversal. International Journal of Environmental Research and Public Health, 2014, 11, 4965-4977.	1.2	118
36	Receptor Interacting Protein 2 (RIP2) Is Dispensable for OVA-Induced Airway Inflammation in Mice. Allergy, Asthma and Immunology Research, 2014, 6, 163.	1.1	7
37	TRIF Deficiency does not Affect Severity of Ovalbumin-induced Airway Inflammation in Mice. Immune Network, 2014, 14, 249.	1.6	2

#	Article	IF	CITATIONS
39	Leukotriene receptor antagonists pranlukast and montelukast for treating asthma. Expert Opinion on Pharmacotherapy, 2014, 15, 353-363.	0.9	32
40	Genetic polymorphisms and asthma: findings from a case–control study in the Madeira island population. Biological Research, 2014, 47, 40.	1.5	21
41	Healthcare Resource Utilization in Patients Receiving Omalizumab for Allergic Asthma in a Real-World Setting. Biologics in Therapy, 2014, 4, 57-67.	1.8	18
42	Microorganism-induced suppression of allergic airway disease: novel therapies on the horizon?. Expert Review of Respiratory Medicine, 2014, 8, 717-730.	1.0	7
43	Effect of low birth weight on childhood asthma: a meta-analysis. BMC Pediatrics, 2014, 14, 275.	0.7	64
44	Association Between Kimchi Intake and Asthma in Korean Adults: The Fourth and Fifth Korea National Health and Nutrition Examination Survey (2007–2011). Journal of Medicinal Food, 2014, 17, 172-178.	0.8	31
45	Bisphenol A at concentrations relevant to human exposure enhances histamine and cysteinyl leukotriene release from bone marrow-derived mast cells. Journal of Immunotoxicology, 2014, 11, 84-89.	0.9	18
46	Relationship between medication beliefs, self-reported and refill adherence, and symptoms in patients with asthma using inhaled corticosteroids. Patient Preference and Adherence, 2014, 8, 83.	0.8	36
47	Occupations with an increased prevalence of self-reported asthma in Indian adults. Journal of Asthma, 2014, 51, 814-824.	0.9	8
48	Perinatal bisphenol A exposure beginning before gestation enhances allergen sensitization, but not pulmonary inflammation, in adult mice. Journal of Developmental Origins of Health and Disease, 2014, 5, 121-131.	0.7	30
49	Animal Models of Allergic Airways Disease: Where Are We and Where to Next?. Journal of Cellular Biochemistry, 2014, 115, 2055-2064.	1.2	42
50	Developing and Emerging Clinical Asthma Phenotypes. Journal of Allergy and Clinical Immunology: in Practice, 2014, 2, 671-680.	2.0	86
51	Asthma diagnosis in the community – time for a change?. Clinical and Experimental Allergy, 2014, 44, 1206-1209.	1.4	3
52	Sputum <scp>ADAM</scp> 8 expression is increased in severe asthma and <scp>COPD</scp> . Clinical and Experimental Allergy, 2014, 44, 342-352.	1.4	29
53	Fixed airways obstruction among patients with severe asthma: findings from the Singapore General Hospital-Severe Asthma Phenotype Study. BMC Pulmonary Medicine, 2014, 14, 191.	0.8	9
54	Obstructive airway disease in urban populations. Current Opinion in Pulmonary Medicine, 2014, 20, 180-185.	1.2	9
55	Occupational irritants and asthma: an Estonian cross-sectional study of 34 000 adults. European Respiratory Journal, 2014, 44, 647-656.	3.1	24
56	Water-based exercise for adults with asthma. The Cochrane Library, 2014, , CD010456.	1.5	10

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57	Asthma in Hispanics. An 8-Year Update. American Journal of Respiratory and Critical Care Medicine, 2014, 189, 1316-1327.	2.5	121
58	GLCCI1 rs37973 does not influence treatment response to inhaled corticosteroids in white subjects with asthma. Journal of Allergy and Clinical Immunology, 2014, 133, 587-589.	1.5	43
59	Level of asthma control and health care utilization in Asia-Pacific countries. Respiratory Medicine, 2014, 108, 271-277.	1.3	51
60	Perinatal bisphenol A exposures increase production of pro-inflammatory mediators in bone marrow-derived mast cells of adult mice. Journal of Immunotoxicology, 2014, 11, 205-212.	0.9	50
62	Occupational Asthma. New England Journal of Medicine, 2014, 370, 640-649.	13.9	285
63	Arachidonic acid metabolites and enzyme transcripts in asthma are altered by cigarette smoking. Allergy: European Journal of Allergy and Clinical Immunology, 2014, 69, 527-536.	2.7	23
64	Epithelial function and dysfunction in asthma. Clinical and Experimental Allergy, 2014, 44, 1299-1313.	1.4	81
65	Noninvasive ventilation in acute asthma. Journal of Critical Care, 2014, 29, 586-593.	1.0	39
66	Modifiable factors governing indoor fungal diversity and risk of asthma. Clinical and Experimental Allergy, 2014, 44, 631-641.	1.4	47
67	Genetic variation of TBX21 gene increases risk of asthma and its severity in Indian children. Journal of Human Genetics, 2014, 59, 437-443.	1.1	8
68	Omalizumab in Asthma: An Update on Recent Developments. Journal of Allergy and Clinical Immunology: in Practice, 2014, 2, 525-536.e1.	2.0	179
70	Irritants and asthma. European Respiratory Journal, 2014, 44, 562-564.	3.1	9
71	Risks for infection in patients with asthma (or other atopic conditions): Is asthma more than a chronic airway disease?. Journal of Allergy and Clinical Immunology, 2014, 134, 247-257.e3.	1.5	116
72	Evidence for the healthy immigrant effect in older Chinese immigrants: a cross-sectional study. BMC Public Health, 2014, 14, 603.	1.2	37
73	Operational definitions of asthma in recent epidemiological studies are inconsistent. Clinical and Translational Allergy, 2014, 4, 24.	1.4	62
74	Asthma, allergy, and responses to methyl donor supplements and nutrients. Journal of Allergy and Clinical Immunology, 2014, 133, 1246-1254.	1.5	48
75	Vitamin E and D regulation of allergic asthma immunopathogenesis. International Immunopharmacology, 2014, 23, 364-372.	1.7	17
77	Orally inhaled fixed-dose combination products for the treatment of asthma and chronic obstructive pulmonary disease: not simple math. Therapeutic Delivery, 2014, 5, 297-317.	1.2	11

#	Article	IF	CITATIONS
78	Acute effects of air pollution on asthma hospitalization in Shanghai, China. Environmental Pollution, 2014, 191, 139-144.	3.7	94
79	Relationships of Indoleamine 2,3-Dioxygenase Activity and Cofactors with Asthma and Nasal Polyps. American Journal of Rhinology and Allergy, 2014, 28, e5-e10.	1.0	12
80	Living With Chronic Lower Pulmonary Disease. Global Qualitative Nursing Research, 2014, 1, 233339361454876.	0.7	7
83	Asthma risk factors. International Forum of Allergy and Rhinology, 2015, 5, S11-6.	1.5	127
84	Heart failure, chronic obstructive pulmonary disease, and asthma: numbers, facts, and challenges. ESC Heart Failure, 2015, 2, 103-107.	1.4	27
85	Estimating the burden of fungal disease in Vietnam. Mycoses, 2015, 58, 101-106.	1.8	25
86	Burden of serious fungal infections in Belgium. Mycoses, 2015, 58, 1-5.	1.8	21
87	Burden of serious fungal infections in Tanzania. Mycoses, 2015, 58, 70-79.	1.8	33
88	Estimated burden of fungal infections in Germany. Mycoses, 2015, 58, 22-28.	1.8	42
89	Burden of serious fungal infections in Mexico. Mycoses, 2015, 58, 34-44.	1.8	34
90	Burden of serious fungal infections in Ukraine. Mycoses, 2015, 58, 94-100.	1.8	15
91	Antiasthmatic Effects of Resveratrol in Ovalbumin-Induced Asthma Model Mice Involved in the Upregulation of PTEN. Biological and Pharmaceutical Bulletin, 2015, 38, 507-513.	0.6	29
92	Screening and Registering Patients with Asthma and Copd in Slovenian Primary Care: First Results / Presejanje In Registriranje Bolnikov Z Astmo In Kopb V ReferenÄnih Ambulantah Družinske Medicine: Prvi Rezultati. Zdravstveno Varstvo, 2015, 54, 161-167.	0.6	10
93	Potentially avoidable hospitalizations in five European countries in 2009 and time trends from 2002 to 2009 based on administrative data. European Journal of Public Health, 2015, 25, 35-43.	0.1	48
95	School-based self management interventions for asthma in children and adolescents: a mixed methods systematic review. The Cochrane Library, 2015, , .	1.5	6
96	Practical guidance on the recognition of uncontrolled asthma and its management. Journal of the American Association of Nurse Practitioners, 2015, 27, 466-475.	0.5	2
97	Prevalence and severity of asthmatic symptoms in Grenadian school children: the Grenada National Asthma Survey. BMJ Open, 2015, 5, e008557.	0.8	4
98	Sensitization pattern affects the asthma risk in <scp>F</scp> innish adult population. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 1112-1120.	2.7	38

#	Article	IF	CITATIONS
99	Epidemiology and economic burden of asthma. International Forum of Allergy and Rhinology, 2015, 5, S7-10.	1.5	106
100	Clinical course of recurrent respiratory papillomatosis: Comparison between aggressiveness of human papillomavirus-6 and human papillomavirus-11. Head and Neck, 2015, 37, 1625-1632.	0.9	56
101	Allergy immunotherapy in reducing healthcare cost. Current Opinion in Otolaryngology and Head and Neck Surgery, 2015, 23, 247-254.	0.8	31
102	COPD and its association with smoking in the Mainland China: a cross-sectional analysis of 0.5 million men and women from ten diverse areas. International Journal of COPD, 2015, 10, 655.	0.9	12
103	Temporal trends in the prevalence of asthma and rhinoconjunctivitis in adolescents. Revista De Saude Publica, 2015, 49, .	0.7	5
104	Profile of lebrikizumab and its potential in the treatment of asthma. Journal of Asthma and Allergy, 2015, 8, 87.	1.5	15
105	Prevalência de doenças crônicas não transmissÃveis e associação com autoavaliação de saúde: Pesquisa Nacional de Saúde, 2013. Revista Brasileira De Epidemiologia, 2015, 18, 83-96.	0.3	40
106	Prevalência de diagnóstico médico de asma em adultos brasileiros: Pesquisa Nacional de Saúde, 2013. Revista Brasileira De Epidemiologia, 2015, 18, 204-213.	0.3	26
107	NF-kappaB Signaling in Chronic Inflammatory Airway Disease. Biomolecules, 2015, 5, 1266-1283.	1.8	331
108	Role of the fixed combination of fluticasone and salmeterol in adult Chinese patients with asthma and COPD. International Journal of COPD, 2015, 10, 775.	0.9	2
109	Are Estimates of Socioeconomic Inequalities in Chronic Disease Artefactually Narrowed by Self-Reported Measures of Prevalence in Low-Income and Middle-Income Countries? Findings from the WHO-SAGE Survey. SSRN Electronic Journal, 2015, , .	0.4	1
110	Expert Nordic perspectives on the potential of novel inhalers to overcome unmet needs in the management of obstructive lung disease. European Clinical Respiratory Journal, 2015, 2, 29445.	0.7	6
111	Opposing Effects of Low Molecular Weight Heparins on the Release of Inflammatory Cytokines from Peripheral Blood Mononuclear Cells of Asthmatics. PLoS ONE, 2015, 10, e0118798.	1.1	22
112	In-Vitro Suppression of IL-6 and IL-8 Release from Human Pulmonary Epithelial Cells by Non-Anticoagulant Fraction of Enoxaparin. PLoS ONE, 2015, 10, e0126763.	1.1	32
113	Allergy and asthma: Effects of the exposure to particulate matter and biological allergens. Respiratory Medicine, 2015, 109, 1089-1104.	1.3	197
114	Characteristics and Prognosis of Never-Smokers and Smokers with Asthma in the Copenhagen General Population Study. A Prospective Cohort Study. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 172-181.	2.5	82
115	Guidelines for diagnosis and management of bronchial asthma: Joint ICS/NCCP (I) recommendations. Lung India, 2015, 32, 3.	0.3	58
116	Electronic monitoring and reminding devices for improving adherence to inhaled therapy in patients with asthma. The Cochrane Library, 0, , .	1.5	2

#	Article	IF	CITATIONS
117	Poor Symptom Control Is Associated With Reduced CT Scan Segmental Airway Lumen Area in Smokers With Asthma. Chest, 2015, 147, 735-744.	0.4	22
118	Burden of serious fungal infections in the Czech Republic. Mycoses, 2015, 58, 6-14.	1.8	17
119	Cost-effectiveness of asthma therapy: a comprehensive review. Journal of Asthma, 2015, 52, 529-537.	0.9	52
120	Trends in prevalence and risk factors of childhood asthma in Fuzhou, a city in Southeastern China. Journal of Asthma, 2015, 52, 10-15.	0.9	11
121	The role of circulating 25 hydroxyvitamin D in asthma: a systematic review. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 339-354.	2.7	55
122	Candida and Fusarium species known as opportunistic human pathogens from customer-accessible parts of residential washingÂmachines. Fungal Biology, 2015, 119, 95-113.	1.1	68
123	Prevalence, risk factors and underdiagnosis of asthma and wheezing in adults 40 years and older: A population-based study. Journal of Asthma, 2015, 52, 823-830.	0.9	45
124	Asthma Pharmacogenomics: 2015 Update. Current Allergy and Asthma Reports, 2015, 15, 42.	2.4	19
125	The cost of treating severe refractory asthma in the UK: an economic analysis from the British Thoracic Society Difficult Asthma Registry. Thorax, 2015, 70, 376-378.	2.7	152
126	Asthma Bronchiale and Exercise-Induced Bronchoconstriction. Respiration, 2015, 89, 505-512.	1.2	19
127	IL-10 and IL-17F Promoter Single Nucleotide Polymorphism and Asthma: A Case-Control Study in South India. Lung, 2015, 193, 739-747.	1.4	13
128	Measurement properties of an asthma symptom and rescue medication use diary. Journal of Asthma, 2015, 52, 88-97.	0.9	7
129	Are estimates of socioeconomic inequalities in chronic disease artefactually narrowed by self-reported measures of prevalence in low-income and middle-income countries? Findings from the WHO-SAGE survey. Journal of Epidemiology and Community Health, 2015, 69, 218-225.	2.0	79
130	Validating estimates of prevalence of non-communicable diseases based on household surveys: the symptomatic diagnosis study. BMC Medicine, 2015, 13, 15.	2.3	8
131	Utilities for asthma and COPD according to category of severity: a comprehensive literature review. Journal of Medical Economics, 2015, 18, 550-563.	1.0	23
132	The potential effect of the angiotensin II receptor blocker telmisartan in regulating OVA-induced airway remodeling in experimental rats. Pharmacological Reports, 2015, 67, 943-951.	1.5	26
133	The added effect of comorbidity on health-related quality of life in patients with asthma. Quality of Life Research, 2015, 24, 2507-2517.	1.5	26
134	Rebamipide suppresses mite-induced asthmatic responses in NC/Nga mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L872-L878.	1.3	9

#	Article	IF	Citations
135	Assessment of the Mechanistic Role of Cinnarizine in Modulating Experimentally-Induced Bronchial Asthma in Rats. Pharmacology, 2015, 96, 167-174.	0.9	13
136	Pathogenetic and prognostic roles of bloodborne fibrocytes in asthma. Journal of Zhejiang University: Science B, 2015, 16, 651-660.	1.3	1
137	Do asthma patients with panic disorder really have worse asthma? A comparison of physiological and psychological responses to a methacholine challenge. Respiratory Medicine, 2015, 109, 1250-1256.	1.3	9
138	YKL-40/CHI3L1 drives inflammation on the road of tumor progression. Journal of Leukocyte Biology, 2015, 98, 931-936.	1.5	81
139	Reality and understanding of asthma control. Chronic Respiratory Disease, 2015, 12, 340-346.	1.0	8
140	A summary of the new GINA strategy: a roadmap to asthma control. European Respiratory Journal, 2015, 46, 622-639.	3.1	636
141	Pulmonary Specialty Training to Improve Respiratory Health in Low- and Middle-Income Countries. Needs and Challenges. Annals of the American Thoracic Society, 2015, 12, 486-490.	1.5	7
142	European Resuscitation Council Guidelines for Resuscitation 2015. Resuscitation, 2015, 95, 148-201.	1.3	696
143	Pediatric asthma and ambient pollutant levels in industrializing nations. International Health, 2015, 7, 7-15.	0.8	27
144	Burden of serious fungal infections in Spain. Clinical Microbiology and Infection, 2015, 21, 183-189.	2.8	54
145	Medication adherence and the risk of severe asthma exacerbations: a systematic review. European Respiratory Journal, 2015, 45, 396-407.	3.1	388
146	Indoor fungal diversity and asthma: AÂmeta-analysis and systematic review of risk factors. Journal of Allergy and Clinical Immunology, 2015, 135, 110-122.	1.5	240
147	Prevalence of Asthma Bronchiale in the Czech Republic and its Economic Burden. American Journal of Immunology, 2016, 12, 61-68.	0.1	1
148	Asthma bronchiale und belastungsinduzierte Bronchokonstriktion. Karger Kompass Pneumologie, 2016, 4, 130-136.	0.0	0
149	Characteristics of Allergic Pulmonary Inflammation in CXCR3Knockout Mice Sensitized and Challenged with House Dust Mite Protein. PLoS ONE, 2016, 11, e0162905.	1.1	3
150	Exacerbations and health care resource utilization in patients with airflow limitation diseases attending a primary care setting: the PUMA study. International Journal of COPD, 2016, Volume 11, 3059-3067.	0.9	11
151	A CONCEPTUAL STUDY ON SHATYADICHURNA IN THE MANAGEMENT OF TAMAK SHWASA (BRONCHIAL) TJ ETQ	q0 0 0 rgB	T Overlock 1

152	Emerging Comorbidities in Adult Asthma: Risks, Clinical Associations, and Mechanisms. Mediators of Inflammation, 2016, 2016, 1-23.	1.4	79
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#	Article	IF	CITATIONS
153	The Effect of Using the Care Model of "Sensitization" on Medication Adherence in Asthmatic Patients. Global Journal of Health Science, 2016, 8, 11.	0.1	1
154	Prevalence and Occupational and Environmental Risk Factors of Self-Reported Asthma: Evidence from a Cross-Sectional Survey in Seven Chinese Cities. International Journal of Environmental Research and Public Health, 2016, 13, 1084.	1.2	15
155	A cross-sectional, facility based study of comorbid non-communicable diseases among adults living with HIV infection in Zimbabwe. BMC Research Notes, 2016, 9, 379.	0.6	64
156	Epidemiology of asthma. Current Opinion in Otolaryngology and Head and Neck Surgery, 2016, 24, 245-249.	0.8	146
157	Asthma. Critical Care Nursing Quarterly, 2016, 39, 110-123.	0.4	14
158	Asthma in Ear, Nose, and Throat Primary Care Patients with Chronic Rhinosinusitis with Nasal Polyps. American Journal of Rhinology and Allergy, 2016, 30, e67-e71.	1.0	18
159	Breathing exercises for children with asthma. The Cochrane Library, 2016, 2016, CD011017.	1.5	22
160	Step 4: stick or twist? A review of asthma therapy. BMJ Open Respiratory Research, 2016, 3, e000143.	1.2	3
161	Assessing the burden of medical impoverishment by cause: a systematic breakdown by disease in Ethiopia. BMC Medicine, 2016, 14, 164.	2.3	30
162	Adding non-randomised studies to a Cochrane review brings complementary information for healthcare stakeholders: an augmented systematic review and meta-analysis. BMC Health Services Research, 2016, 16, 598.	0.9	53
163	Increased Fetal Thymocytes Apoptosis Contributes to Prenatal Nicotine Exposure-induced Th1/Th2 Imbalance in Male Offspring Mice. Scientific Reports, 2016, 6, 39013.	1.6	18
164	Resveratrol inhibits mucus overproduction and MUC5AC expression in a murine model of asthma. Molecular Medicine Reports, 2016, 13, 287-294.	1.1	26
165	The enigmatic role of IL-22 in asthma. Expert Review of Respiratory Medicine, 2016, 10, 619-623.	1.0	3
166	Madeira—a tourist destination for asthma sufferers. International Journal of Biometeorology, 2016, 60, 1739-1751.	1.3	4
167	GLCCI1 Variation Is Associated with Asthma Susceptibility and Inhaled Corticosteroid Response in a Chinese Han Population. Archives of Medical Research, 2016, 47, 118-125.	1.5	24
168	Human and Mouse Eosinophils Have Antiviral Activity against Parainfluenza Virus. American Journal of Respiratory Cell and Molecular Biology, 2016, 55, 387-394.	1.4	86
169	Efficacy and Safety of Benralizumab, a Monoclonal Antibody against IL-5Rα, in Uncontrolled Eosinophilic Asthma. International Reviews of Immunology, 2016, 35, 294-311.	1.5	22
170	The role of inspiratory muscle training in the management of asthma and exercise-induced bronchoconstriction. Physician and Sportsmedicine, 2016, 44, 327-334.	1.0	46

#	Article	IF	CITATIONS
171	Service Mechanism for Diagnosis of Respiratory Disorder Severity Using Fuzzy Logic for Clinical Decision Support System. , 2016, , 309-317.		0
172	Effects of temperature variation between neighbouring days on daily hospital visits for childhood asthma: a time-series analysis. Public Health, 2016, 136, 133-140.	1.4	25
173	Vitamin D for the management of asthma. The Cochrane Library, 2019, 2019, CD011511.	1.5	115
174	Real life data on incidence and risk factors of severe asthma exacerbations in children in primary care. Respiratory Medicine, 2016, 119, 48-54.	1.3	25
175	Benralizumab, an anti-interleukin-5 receptor α monoclonal antibody, as add-on treatment for patients with severe, uncontrolled, eosinophilic asthma (CALIMA): a randomised, double-blind, placebo-controlled phase 3 trial. Lancet, The, 2016, 388, 2128-2141.	6.3	1,070
176	Efficacy and safety of benralizumab for patients with severe asthma uncontrolled with high-dosage inhaled corticosteroids and long-acting l²2-agonists (SIROCCO): a randomised, multicentre, placebo-controlled phase 3 trial. Lancet, The, 2016, 388, 2115-2127.	6.3	1,050
177	Biomarkers of Airway Type-2 Inflammation and Integrating Complex Phenotypes to Endotypes in Asthma. Current Allergy and Asthma Reports, 2016, 16, 71.	2.4	12
178	Does Age of Onset of Asthma Influence the Effect of Cigarette Smoking on Lung Function?. American Journal of Respiratory and Critical Care Medicine, 2016, 194, 249-250.	2.5	5
179	Eosinophils, galectins, and a reason to breathe. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 9139-9141.	3.3	6
180	The association of asthma, total IgE, and blood lead and cadmium levels. Journal of Allergy and Clinical Immunology, 2016, 138, 1701-1703.e6.	1.5	33
182	Der f 34, a Novel Major House Dust Mite Allergen Belonging to a Highly Conserved Rid/YjgF/YER057c/UK114 Family of Imine Deaminases. Journal of Biological Chemistry, 2016, 291, 21607-21615.	1.6	17
183	Prevalence of asthma symptoms in Colestan schoolchildren aged 6–7 and 13–14 years in Northeast Iran. Frontiers of Medicine, 2016, 10, 345-350.	1.5	18
184	An estimation of burden of serious fungal infections in France. Journal De Mycologie Medicale, 2016, 26, 385-390.	0.7	71
185	Impact of asthma on mortality in older women: An Australian cohort study of 10,413 women. Respiratory Medicine, 2016, 119, 102-108.	1.3	10
186	Molecularly targeted therapies for asthma: Current development, challenges and potential clinical translation. Pulmonary Pharmacology and Therapeutics, 2016, 40, 52-68.	1.1	25
187	Luteolin Attenuates Airway Mucus Overproduction via Inhibition of the GABAergic System. Scientific Reports, 2016, 6, 32756.	1.6	28
188	Impaired anti-inflammatory action of glucocorticoid in neutrophil from patients with steroid-resistant asthma. Respiratory Research, 2016, 17, 153.	1.4	56
189	Serelaxin improves the therapeutic efficacy of RXFP1-expressing human amnion epithelial cells in experimental allergic airway disease. Clinical Science, 2016, 130, 2151-2165.	1.8	13

#	Article	IF	CITATIONS
190	Hookworm recombinant protein promotes regulatory T cell responses that suppress experimental asthma. Science Translational Medicine, 2016, 8, 362ra143.	5.8	123
191	The Reemergence of the Asthma-COPD Overlap Syndrome: Characterizing a Syndrome in the Precision Medicine Era. Current Allergy and Asthma Reports, 2016, 16, 81.	2.4	3
192	FRESH AIR: an implementation research project funded through Horizon 2020 exploring the prevention, diagnosis and treatment of chronic respiratory diseases in low-resource settings. Npj Primary Care Respiratory Medicine, 2016, 26, 16035.	1.1	30
193	Asthma medication prescribing before, during and after pregnancy: a study in seven European regions. BMJ Open, 2016, 6, e009237.	0.8	24
194	Effects of body mass index, tobacco smoking, alcohol drinking and solid fuel use on the risk of asthma: Individual Participant Data (IPD) meta-analysis of 175â€000 individuals from 51 nationally representative surveys. BMJ Open Respiratory Research, 2016, 3, e000121.	1.2	15
195	IL-13 ⁺ Type 2 Innate Lymphoid Cells Correlate with Asthma Control Status and Treatment Response. American Journal of Respiratory Cell and Molecular Biology, 2016, 55, 675-683.	1.4	101
196	Knowledge and perceptions of asthma in Zambia: a cross-sectional survey. BMC Pulmonary Medicine, 2016, 16, 33.	0.8	14
197	The effect of providing feedback on inhaler technique and adherence from an electronic audio recording device, INCA®, in a community pharmacy setting: study protocol for a randomised controlled trial. Trials, 2016, 17, 226.	0.7	19
198	Inhalation of the reactive aldehyde acrolein promotes antigen sensitization to ovalbumin and enhances neutrophilic inflammation. Journal of Immunotoxicology, 2016, 13, 191-197.	0.9	6
199	Exacerbations of asthma during pregnancy: Impact on pregnancy complications and outcome. Journal of Obstetrics and Gynaecology, 2016, 36, 455-461.	0.4	23
201	Fractional exhaled nitric oxide (FeNO) among office workers in an academic institution, Malaysia – associations with asthma, allergies and office environment. Journal of Asthma, 2016, 53, 170-178.	0.9	9
202	Asthma control and cold weather-related respiratory symptoms. Respiratory Medicine, 2016, 113, 1-7.	1.3	48
204	Asthma and Risk of Stroke: A Systematic Review and Meta-analysis. Journal of Stroke and Cerebrovascular Diseases, 2016, 25, 497-503.	0.7	18
205	Urbanisation but not biomass fuel smoke exposure is associated with asthma prevalence in four resource-limited settings. Thorax, 2016, 71, 154-160.	2.7	42
206	Genetic variants of ADAM33 are associated with asthma susceptibility in the Punjabi population of Pakistan. Journal of Asthma, 2016, 53, 341-348.	0.9	10
207	Burden of serious fungal infections in the Dominican Republic. Journal of Infection and Public Health, 2016, 9, 7-12.	1.9	19
208	Is asthma prevalence still increasing?. Expert Review of Respiratory Medicine, 2016, 10, 39-51.	1.0	134
209	The Coagulant Factor Xa Induces Protease-Activated Receptor-1 and Annexin A2–Dependent Airway Smooth Muscle Cytokine Production and Cell Proliferation. American Journal of Respiratory Cell and Molecular Biology, 2016, 54, 200-209	1.4	13

#	Article	IF	CITATIONS
210	Impacts of air pollution and its spatial spillover effect on public health based on China's big data sample. Journal of Cleaner Production, 2017, 142, 915-925.	4.6	283
212	Sociodemographic, health-related and lifestyle correlates of physical activity in adults with current asthma. Journal of Asthma, 2017, 54, 69-76.	0.9	5
213	Electrodermal Screening of Asthmatics with AcuGraph 4. JAMS Journal of Acupuncture and Meridian Studies, 2017, 10, 125-130.	0.3	3
214	A semi-quantitative translational pharmacology analysis to understand the relationship between in vitro ENT1 inhibition and the clinical incidence of dyspnoea and bronchospasm. Toxicology and Applied Pharmacology, 2017, 317, 41-50.	1.3	10
215	Association between IL-13 +1923C/T polymorphism and asthma risk: a meta-analysis based on 26 case-control studies. Bioscience Reports, 2017, 37, .	1.1	15
216	Sanfu acupoint herbal patching for stable asthma: A systematic review and meta-analysis of randomised controlled trials. Complementary Therapies in Medicine, 2017, 30, 40-53.	1.3	15
217	Physical activity and exercise for chronic pain in adults: an overview of Cochrane Reviews. , 2017, 1, CD011279.		449
218	Toward Precision Medicine of Symptom Control in Asthma. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 147-148.	2.5	3
219	Serious fungal infections in Pakistan. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 949-956.	1.3	43
220	Serious fungal infections in Chile. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 983-986.	1.3	15
221	Serious fungal infections in Peru. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 943-948.	1.3	12
222	Effect of Relocation to the U.S. on Asthma Risk Among Hispanics. American Journal of Preventive Medicine, 2017, 52, 579-588.	1.6	8
223	Commonality of the IL-4/IL-13 pathway in atopic diseases. Expert Review of Clinical Immunology, 2017, 13, 425-437.	1.3	324
224	Bromodomain and Extra-Terminal Protein Inhibition Attenuates Neutrophil-dominant Allergic Airway Disease. Scientific Reports, 2017, 7, 43139.	1.6	12
225	Burden of serious fungal infections in Guatemala. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 965-969.	1.3	26
226	Avoiding misdiagnosis in patients with dyspnea and wheezing: a case report illustrating the clinical implications of fixation error. Clinical and Molecular Allergy, 2017, 15, 3.	0.8	1
227	Serious fungal infections in Ecuador. European Journal of Clinical Microbiology and Infectious Diseases, 2017, 36, 975-981.	1.3	10
228	Home-made spacer as an auxiliary device in administration of beclomethasone via pressurized metered dose inhaler for asthma control. A randomized controlled pragmatic trial. Respiratory Medicine, 2017, 126, 52-58.	1.3	5

#	Article	IF	CITATIONS
229	Physical activity and exercise for chronic pain in adults: an overview of Cochrane Reviews. The Cochrane Library, 2020, 2020, CD011279.	1.5	438
230	Vitamin D for the management of asthma: A Cochrane Review Summary. International Journal of Nursing Studies, 2017, 73, 105-106.	2.5	2
231	Pollen exposure and hospitalization due to asthma exacerbations: daily time series in a European city. International Journal of Biometeorology, 2017, 61, 1837-1848.	1.3	85
232	Use of airway epithelial cell culture to unravel the pathogenesis and study treatment in obstructive airway diseases. Pulmonary Pharmacology and Therapeutics, 2017, 45, 101-113.	1.1	39
233	Asthma and smoking-induced airway disease without spirometric COPD. European Respiratory Journal, 2017, 49, 1602061.	3.1	45
234	Birth decade affects the sensitization pattern and asthma risk in Finnish adult population. Allergy: European Journal of Allergy and Clinical Immunology, 2017, 72, 1791-1795.	2.7	3
235	Candidate gene analysis of asthma in a population of Arab descent: a case–control study in Jordan. Personalized Medicine, 2017, 14, 51-61.	0.8	6
236	Gathering Healthcare Service Robot Requirements from Young People's Perceptions of an Older Care Robot. , 2017, , .		10
237	Oral health status in Sichuan Province: findings from the oral health survey of Sichuan, 2015–2016. International Journal of Oral Science, 2017, 9, 10-15.	3.6	40
238	Benralizumab for patients with mild to moderate, persistent asthma (BISE): a randomised, double-blind, placebo-controlled, phase 3 trial. Lancet Respiratory Medicine,the, 2017, 5, 568-576.	5.2	99
239	New Anti-Eosinophil Drugs for Asthma andÂCOPD. Chest, 2017, 152, 1276-1282.	0.4	103
240	Smoke, Biomass Exposure, and COPD Risk in the Primary Care Setting: The PUMA Study. Respiratory Care, 2017, 62, 1058-1066.	0.8	24
241	Oral Glucocorticoid–Sparing Effect of Benralizumab in Severe Asthma. New England Journal of Medicine, 2017, 376, 2448-2458.	13.9	779
242	Asthma, other atopic conditions and risk of infections in 105 519 general population never and ever smokers. Journal of Internal Medicine, 2017, 282, 254-267.	2.7	25
243	Increased prevalence of allergic asthma from 1996 to 2006 and further to 2016—results from three population surveys. Clinical and Experimental Allergy, 2017, 47, 1426-1435.	1.4	176
244	Asthma guidelines: the Global Initiative for Asthma in relation to national guidelines. Current Opinion in Allergy and Clinical Immunology, 2017, 17, 99-103.	1.1	128
245	Asthma prevalence and severity in low-resource communities. Current Opinion in Allergy and Clinical Immunology, 2017, 17, 188-193.	1.1	55
246	Health Care Utilization and Direct Costs in Mild, Moderate, and Severe Adult Asthma: A Descriptive Study Using the 2014 South Korean Health Insurance Database. Clinical Therapeutics, 2017, 39, 527-536.	1.1	24

#	ARTICLE	IF	CITATIONS
247	Identifying rare diseases using electronic medical records: the example of allergic bronchopulmonary aspergillosis. Pharmacoepidemiology and Drug Safety, 2017, 26, 785-791.	0.9	12
248	Association of respiratory symptoms and asthma with occupational exposures: findings from a population-based cross-sectional survey in Telemark, Norway. BMJ Open, 2017, 7, e014018.	0.8	28
249	Effect of novel inhaler technique reminder labels on the retention of inhaler technique skills in asthma: a single-blind randomized controlled trial. Npj Primary Care Respiratory Medicine, 2017, 27, 9.	1.1	35
250	Effect of polymorphisms on TGFB1 on allergic asthma and helminth infection in an African admixed population. Annals of Allergy, Asthma and Immunology, 2017, 118, 483-488.e1.	0.5	15
251	Estimating the abundance of airborne pollen and fungal spores at variable elevations using an aircraft: how high can they fly?. Scientific Reports, 2017, 7, 44535.	1.6	72
252	Self-Reported Allergic Rhinitis and/or Allergic Conjunctivitis Associate with <i>IL13</i> rs20541 Polymorphism in Finnish Adult Asthma Patients. International Archives of Allergy and Immunology, 2017, 172, 123-128.	0.9	20
253	A cross-sectional assessment of the prevalence and burden of mild asthma in urban China using the 2010, 2012, and 2013 China National Health and Wellness Surveys. Journal of Asthma, 2017, 54, 632-643.	0.9	25
254	Asthma and Risk of Appendicitis in Children: A Population-Based Case-Control Study. Academic Pediatrics, 2017, 17, 205-211.	1.0	6
255	Land cover and air pollution are associated with asthma hospitalisations: A cross-sectional study. Environment International, 2017, 109, 29-41.	4.8	81
256	Variations in the prevalence of childhood asthma and wheeze in MeDALL cohorts in Europe. ERJ Open Research, 2017, 3, 00150-2016.	1.1	37
257	Predictive Biomarkers for Asthma Therapy. Current Allergy and Asthma Reports, 2017, 17, 69.	2.4	44
258	Tezepelumab in Adults with Uncontrolled Asthma. New England Journal of Medicine, 2017, 377, 936-946.	13.9	693
259	Work-related asthma in a sample of subjects with established asthma. Respiratory Medicine, 2017, 130, 85-91.	1.3	6
260	Change in β 2 -agonist use after severe life events in adults with asthma: A population-based cohort study. Journal of Psychosomatic Research, 2017, 100, 46-52.	1.2	1
262	Cigarette smoke differentially affects IL-13-induced gene expression in human airway epithelial cells. Physiological Reports, 2017, 5, e13347.	0.7	28
263	Models for estimating and projecting global, regional and national prevalence and disease burden of asthma: protocol for a systematic review. BMJ Open, 2017, 7, e015441.	0.8	5
265	Occupational asthma. Current Opinion in Pulmonary Medicine, 2017, 23, 177-183.	1.2	19
266	Global, regional, and national deaths, prevalence, disability-adjusted life years, and years lived with disability for chronic obstructive pulmonary disease and asthma, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Respiratory Medicine,the, 2017, 5, 691-706.	5.2	1,672

#	Article	IF	CITATIONS
267	Modelling the effect of beliefs about asthma medication and treatment intrusiveness on adherence and preference for once-daily vs. twice-daily medication. Npj Primary Care Respiratory Medicine, 2017, 27, 61.	1.1	16
268	Epigenetic silencing of IRF1 dysregulates type III interferon responses to respiratory virus infection in epithelial to mesenchymal transition. Nature Microbiology, 2017, 2, 17086.	5.9	46
269	The association between blood eosinophil count and benralizumab efficacy for patients with severe, uncontrolled asthma: subanalyses of the Phase III SIROCCO and CALIMA studies. Current Medical Research and Opinion, 2017, 33, 1605-1613.	0.9	72
270	Factors related to good asthma control using different medical adherence scales in Latvian asthma patients: an observational study. Npj Primary Care Respiratory Medicine, 2017, 27, 39.	1.1	18
271	Can healthcare utilization data reliably capture cases of chronic respiratory diseases? a cross-sectional investigation in Italy. BMC Pulmonary Medicine, 2017, 17, 20.	0.8	10
272	Ashtma-Chronic obstructive pulmonary disease overlap syndrome (ACOS): current evidence and future research directions. COPD Research and Practice, 2017, 3, .	0.7	7
273	The nutritionâ€gut microbiomeâ€physiology axis and allergic diseases. Immunological Reviews, 2017, 278, 277-295.	2.8	223
274	Transforming Growth Factor β1 Function in Airway Remodeling and Hyperresponsiveness. The Missing Link?. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 432-442.	1.4	84
275	Does longer duration of breastfeeding prevent childhood asthma in low-income families?. Journal of Asthma, 2017, 54, 600-605.	0.9	8
276	Estimating the burden of invasive and serious fungal disease in the United Kingdom. Journal of Infection, 2017, 74, 60-71.	1.7	72
277	GLCCI1 rs37973. Medicine (United States), 2017, 96, e9442.	0.4	12
278	Traditional Chinese medicine as an adjunctive therapy to oral montelukast for treating patients with chronic asthma. Medicine (United States), 2017, 96, e9291.	0.4	6
279	Epidemiology of chronic respiratory diseases and associated factors in the adult Italian population. European Journal of Public Health, 2017, 27, 1110-1116.	0.1	12
280	Physician perspectives on the burden and management of asthma in six countries: The Global Asthma Physician Survey (GAPS). BMC Pulmonary Medicine, 2017, 17, 153.	0.8	52
281	Validation of asthma recording in the Clinical Practice Research Datalink (CPRD). BMJ Open, 2017, 7, e017474.	0.8	76
282	Global and Multi-National Prevalence of Fungal Diseases—Estimate Precision. Journal of Fungi (Basel,) Tj ETQq1	1 0.78431 1.5	14.rgBT /Ove 1,642
283	Reslizumab and Eosinophilic Asthma: One Step Closer to Precision Medicine?. Frontiers in Immunology, 2017, 8, 242.	2.2	37
284	Group Cognitive Behavior Therapy Reversed Insula Subregions Functional Connectivity in Asthmatic Patients. Frontiers in Aging Neuroscience, 2017, 9, 105.	1.7	10

#	ARTICLE	IF	CITATIONS
285	Targets of Neutrophil Influx and Weaponry: Therapeutic Opportunities for Chronic Obstructive Airway Disease. Journal of Immunology Research, 2017, 2017, 1-13.	0.9	20
286	Massage Therapy in Children with Asthma: A Systematic Review and Meta-Analysis. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-8.	0.5	17
287	Asthma hospitalisation trends from 2010 to 2015: variation among rural and metropolitan Australians. BMC Public Health, 2017, 17, 723.	1.2	9
288	Correlates of employment status in individuals with asthma: a cross-sectional survey. Journal of Occupational Medicine and Toxicology, 2017, 12, 19.	0.9	12
289	The epidemiology of noncommunicable respiratory disease in sub-Saharan Africa, the Middle East, and North Africa. Malawi Medical Journal, 2017, 29, 203.	0.2	45
291	Asthma and the Risk of Rheumatoid Arthritis: An Insight into the Heterogeneity and Phenotypes of Asthma. Tuberculosis and Respiratory Diseases, 2017, 80, 113.	0.7	22
292	Comparison of fluticasone propionate with budesonide administered via nebulizer: a randomized controlled trial in patients with severe persistent asthma. Journal of Thoracic Disease, 2017, 9, 372-385.	0.6	3
293	Current Management of Severe Refractory Asthma in Italy: Analysis of Real-World Data. Global & Regional Health Technology Assessment, 2017, 4, grhta.5000273.	0.2	3
294	Eosinophils in fungal diseases: An overview. Journal of Leukocyte Biology, 2018, 104, 49-60.	1.5	25
295	Asthma among adult patients presenting with dyspnea to the emergency department: An observational study. Clinical Respiratory Journal, 2018, 12, 2117-2125.	0.6	4
296	Plasma microRNA-21, microRNA-146a and IL-13 expression in asthmatic children. Innate Immunity, 2018, 24, 171-179.	1.1	47
298	Potential causes of asthma in the United Arab Emirates: drawing insights from the Arabian Gulf. Reviews on Environmental Health, 2018, 33, 205-212.	1.1	10
299	Therapeutic Role for TSP-2 Antibody in a Murine Asthma Model. International Archives of Allergy and Immunology, 2018, 175, 160-170.	0.9	6
300	Association between age at asthma diagnosis and tooth loss. Acta Odontologica Scandinavica, 2018, 76, 466-472.	0.9	11
301	Chronic Physical Conditions, Multimorbidity, and Mild Cognitive Impairment in Low―and Middleâ€Income Countries. Journal of the American Geriatrics Society, 2018, 66, 721-727.	1.3	87
302	Benralizumab efficacy by atopy status and serum immunoglobulin E for patients with severe, uncontrolled asthma. Annals of Allergy, Asthma and Immunology, 2018, 120, 504-511.e4.	0.5	94
303	Reports of wheezing and of diagnosed asthma are associated with impaired social functioning: Secondary analysis of the cross-sectional World Health Survey data. Journal of Psychosomatic Research, 2018, 105, 52-57.	1.2	7
304	The prevalence of asthma in Iranian adults: The first national survey and the most recent updates. Clinical Respiratory Journal, 2018, 12, 1872-1881.	0.6	41

#	Article	IF	CITATIONS
305	Asthma. Lancet, The, 2018, 391, 783-800.	6.3	1,105
306	Targeting of Rac1 prevents bronchoconstriction and airway hyperresponsiveness. Journal of Allergy and Clinical Immunology, 2018, 142, 824-833.e3.	1.5	26
307	Gene editing as a promising approach for respiratory diseases. Journal of Medical Genetics, 2018, 55, 143-149.	1.5	7
308	Early-life exposure to three size-fractionated ultrafine and fine atmospheric particulates in Beijing exacerbates asthma development in mature mice. Particle and Fibre Toxicology, 2018, 15, 13.	2.8	53
309	Respiratory sensitization: toxicological point of view on the available assays. Archives of Toxicology, 2018, 92, 803-822.	1.9	31
310	Toxocara spp. infection and risk of childhood asthma: A systematic review and meta-analysis. Acta Tropica, 2018, 182, 298-304.	0.9	71
311	Research highlights from the 2017 ERS International Congress: airway diseases in focus. ERJ Open Research, 2018, 4, 00163-2017.	1.1	5
312	Presentation, management and mortality after a first MI in people with and without asthma: A study using UK MINAP data. Chronic Respiratory Disease, 2018, 15, 60-70.	1.0	7
313	Prevalence and associated factors for self-reported asthma in a Canadian population: The Canadian Community Health Survey, 2014. Journal of Asthma, 2018, 55, 26-34.	0.9	14
314	Regulatory effects of IL-15 on allergen-induced airway obstruction. Journal of Allergy and Clinical Immunology, 2018, 141, 906-917.e6.	1.5	31
315	Sentiment Polarity Detection in Social Networks: An Approach for Asthma Disease Management. Advances in Intelligent Systems and Computing, 2018, , 141-152.	0.5	6
316	Multimorbidity and perceived stress: a population-based cross-sectional study among older adults across six low- and middle-income countries. Maturitas, 2018, 107, 84-91.	1.0	43
317	Disease burden of mild asthma in China. Respirology, 2018, 23, 369-377.	1.3	24
318	Exacerbation risk and characterisation of the UK's asthma population from infants to old age. Thorax, 2018, 73, 313-320.	2.7	123
319	Surfactant protein D multimerization and gene polymorphism in COPD and asthma. Respirology, 2018, 23, 298-305.	1.3	29
320	Associations of atopy and asthma during aging of an adult population over a 20-year follow-up. Journal of Asthma, 2018, 55, 994-1001.	0.9	3
321	After asthma: redefining airways diseases. Lancet, The, 2018, 391, 350-400.	6.3	744
322	Predictors of enhanced response with benralizumab for patients with severe asthma: pooled analysis of the SIROCCO and CALIMA studies. Lancet Respiratory Medicine,the, 2018, 6, 51-64.	5.2	220

#	Article	IF	CITATIONS
323	Environmental Toxicological Studies with Reference to Increasing Asthma Cases in Rural and Urban India. SpringerBriefs in Environmental Science, 2018, , 85-95.	0.3	0
324	Cyclopia Extracts Enhance Th1-, Th2-, and Th17-type T Cell Responses and Induce Foxp3+ Cells in Murine Cell Culture. Planta Medica, 2018, 84, 311-319.	0.7	15
325	Évaluation de la connaissance de l'asthme chez les étudiants en médecine à Tunis. Revue Francaise D'allergologie, 2018, 58, 77-85.	0.1	1
326	Association of outdoor air pollution with the prevalence of asthma in children of Latin America and the Caribbean: A systematic review and meta-analysis. Journal of Asthma, 2018, 55, 1174-1186.	0.9	20
327	Efficacy and safety of benralizumab in Japanese patients with severe, uncontrolled eosinophilic asthma. Allergology International, 2018, 67, 266-272.	1.4	24
328	Effectiveness of cognitive behavioural therapy in reducing anxiety in adults and children with asthma: A systematic review. Journal of Asthma, 2018, 55, 532-554.	0.9	28
329	Effectiveness of Chinese herbal medicine Ping Chuan Ke Li for the management of mild/moderate persistent asthma. Medicine (United States), 2018, 97, e12829.	0.4	0
330	PPARs: Key Regulators of Airway Inflammation and Potential Therapeutic Targets in Asthma. Nuclear Receptor Research, 2018, 5, .	2.5	51
331	Assessing the Prevalence and Incidence of Asthma and Chronic Obstructive Pulmonary Disease in the Eastern Mediterranean Region. Turkish Thoracic Journal, 2018, 19, 56-60.	0.2	20
332	Asthma has an adverse effect on the production of antibody to vaccines. Allergy Asthma & Respiratory Disease, 2018, 6, 279.	0.3	0
333	Comparison of clinical characteristics and management of asthma by types of health care in South Korea. Journal of Thoracic Disease, 2018, 10, 3269-3276.	0.6	14
334	Differences in prevalence of asthma–COPD overlap according to different criteria. Medicine (United) Tj ETQq1 3	1 0.78431 0.4	4 _[gBT /Over
335	Using a mentorship model to localise the Practical Approach to Care Kit (PACK): from South Africa to Ethiopia. BMJ Global Health, 2019, 3, e001108.	2.0	27
336	High Throughput Screen for Inhibitors of Rac1 GTPase by Flow Cytometry. , 2018, , .		1
337	Maternal Separation as Early-Life Stress Causes Enhanced Allergic Airway Responses by Inhibiting Respiratory Tolerance in Mice. Tohoku Journal of Experimental Medicine, 2018, 246, 155-165.	0.5	10
338	Environmental Exposures and Developmental Programming of the Lung. , 2018, , 147-170.		0
339	Dual exposure to smoking and household air pollution is associated with an increased risk of severe asthma in adults in Brazil. Clinical and Translational Allergy, 2018, 8, 48.	1.4	23
340	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

#	Article	IF	CITATIONS
341	The Protective Effects of 2,3,5,4′-Tetrahydroxystilbene-2-O-β-d-Glucoside in the OVA-Induced Asthma Mice Model. International Journal of Molecular Sciences, 2018, 19, 4013.	1.8	10
343	Burden of Serious Fungal Infections in Jordan. Journal of Fungi (Basel, Switzerland), 2018, 4, 15.	1.5	18
344	The impact of HIV on the prevalence of asthma in Uganda: a general population survey. Respiratory Research, 2018, 19, 184.	1.4	13
345	Genome-wide burden and association analyses implicate copy number variations in asthma risk among children and young adults from Latin America. Scientific Reports, 2018, 8, 14475.	1.6	10
346	Characteristics of patients with severe, uncontrolled, eosinophilic asthma enrolled in a French cohort. Journal of Asthma and Allergy, 2018, Volume 11, 217-224.	1.5	5
347	Brief adult respiratory system health status scale-community version (BARSHSS-CV): developing and evaluating the reliability and validity. BMC Health Services Research, 2018, 18, 683.	0.9	3
348	Effects of physical exercise training on nocturnal symptoms in asthma: Systematic review. PLoS ONE, 2018, 13, e0204953.	1.1	27
349	The Role of Pai-1 Gene 4g/5g Polymorphism and Diagnostic Value of Biomarkers in Allergic and Non-Allergic Asthma Phenotype. Acta Clinica Croatica, 2018, 57, 96-102.	0.1	6
350	The fungal ligand chitin directly binds <scp>TLR</scp> 2 and triggers inflammation dependent on oligomer size. EMBO Reports, 2018, 19, .	2.0	75
351	Excess risk of major vascular diseases associated with airflow obstruction: a 9-year prospective study of 0.5 million Chinese adults. International Journal of COPD, 2018, Volume 13, 855-865.	0.9	4
352	Differences in risk factors and chronic conditions between informal (family) carers and non-carers using a population-based cross-sectional survey in South Australia. BMJ Open, 2018, 8, e020173.	0.8	15
353	Challenges in the management of asthma associated with smoking-induced airway diseases. Expert Opinion on Pharmacotherapy, 2018, 19, 1565-1579.	0.9	10
354	High molecular weight hyaluronan ameliorates allergic inflammation and airway hyperresponsiveness in the mouse. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 315, L787-L798.	1.3	14
355	Underdiagnosis and Overdiagnosis of Asthma. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1012-1020.	2.5	213
356	The Effect of Hidden Female Smoking on the Association between Smoking and Asthma. International Archives of Allergy and Immunology, 2018, 176, 239-248.	0.9	1
357	Tralokinumab for severe, uncontrolled asthma (STRATOS 1 and STRATOS 2): two randomised, double-blind, placebo-controlled, phase 3 clinical trials. Lancet Respiratory Medicine,the, 2018, 6, 511-525.	5.2	175
358	Development and evaluation of terbutaline sulfate orally disintegrating tablets by direct compression and freeze drying methods. Journal of Drug Delivery Science and Technology, 2018, 46, 251-258.	1.4	25
359	The relationship between metabolic syndrome and asthma in the elderly. Scientific Reports, 2018, 8, 9378.	1.6	28

#	Article	IF	CITATIONS
360	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
361	Airway Epithelial Cell Peroxisome Proliferator–Activated Receptor γ Regulates Inflammation and Mucin Expression in Allergic Airway Disease. Journal of Immunology, 2018, 201, 1775-1783.	0.4	29
362	Efficacy and side effects of intravenous theophylline in acute asthma: a systematic review and meta-analysis. Drug Design, Development and Therapy, 2018, Volume 12, 99-120.	2.0	31
363	Gene expression data analysis identifies multiple deregulated pathways in patients with asthma. Bioscience Reports, 2018, 38, .	1.1	6
364	Lactobacillus rhamnosus GG induced protective effect on allergic airway inflammation is associated with gut microbiota. Cellular Immunology, 2018, 332, 77-84.	1.4	46
365	Assessment of an accessorized pre-filled syringe for home-administered benralizumab in severe asthma. Journal of Asthma and Allergy, 2018, Volume 11, 63-72.	1.5	22
366	Protective Effects of Casticin From Vitex trifolia Alleviate Eosinophilic Airway Inflammation and Oxidative Stress in a Murine Asthma Model. Frontiers in Pharmacology, 2018, 9, 635.	1.6	40
367	Altered Regional Cerebral Blood Flow of Right Cerebellum Posterior Lobe in Asthmatic Patients With or Without Depressive Symptoms. Frontiers in Psychiatry, 2018, 9, 225.	1.3	14
368	Physical activity and sedentary time are related to clinically relevant health outcomes among adults with obstructive lung disease. BMC Pulmonary Medicine, 2018, 18, 98.	0.8	24
369	Estimating the Burden of Serious Fungal Infections in Uruguay. Journal of Fungi (Basel, Switzerland), 2018, 4, 37.	1.5	10
370	Asthma action plan for proactive bronchial asthma self-management in adults: a randomized controlled trial. International Health, 2018, 10, 502-516.	0.8	14
372	Anti-IL-5 therapy in patients with severe eosinophilic asthma – clinical efficacy and possible criteria for treatment response. BMC Pulmonary Medicine, 2018, 18, 119.	0.8	96
373	Estimated Burden of Serious Fungal Infections in Malawi. Journal of Fungi (Basel, Switzerland), 2018, 4, 61.	1.5	14
374	Association between Serum 25-Hydroxy Vitamin D Levels and the Prevalence of Adult-Onset Asthma. International Journal of Environmental Research and Public Health, 2018, 15, 1103.	1.2	6
375	Cold weather increases respiratory symptoms and functional disability especially among patients with asthma and allergic rhinitis. Scientific Reports, 2018, 8, 10131.	1.6	44
376	Burden of Severe Fungal Infections in Burkina Faso. Journal of Fungi (Basel, Switzerland), 2018, 4, 35.	1.5	10
377	Estimation of the Burden of Serious Human Fungal Infections in Malaysia. Journal of Fungi (Basel,) Tj ETQq0 0 0 r	gBT /Over 1.5	lock 10 Tf 50 14

378	Estimated Burden of Serious Fungal Infections in Mozambique. Journal of Fungi (Basel, Switzerland), 2018, 4, 75.	1.5	23
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#	Article	IF	Citations
379	Epigenetics of Allergic Diseases Allergies, Eczema, Asthma, and Rhinitis. , 2018, , 573-606.		2
380	Associations of Asthma and Asthma Control With Atrial Fibrillation Risk. JAMA Cardiology, 2018, 3, 721.	3.0	37
381	Positive correlation of airway resistance and serum asymmetric dimethylarginine (ADMA) in bronchial asthma patients lacking evidence for systemic inflammation. Allergy, Asthma and Clinical Immunology, 2018, 14, 2.	0.9	21
382	Relationships between aeroallergen levels and hospital admissions for asthma in the Brussels-Capital Region: a daily time series analysis. Environmental Health, 2018, 17, 35.	1.7	46
383	Cost-Effectiveness of Biological Asthma Treatments: A Systematic Review and Recommendations for Future Economic Evaluations. Pharmacoeconomics, 2018, 36, 957-971.	1.7	72
384	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
385	Association between diabetes and asthma. Annals of Allergy, Asthma and Immunology, 2018, 121, 699-703.	0.5	6
386	Baseline patient factors impact on the clinical efficacy of benralizumab for severe asthma. European Respiratory Journal, 2018, 52, 1800936.	3.1	173
387	An Estimate of Severe and Chronic Fungal Diseases in the Republic of Kazakhstan. Journal of Fungi (Basel, Switzerland), 2018, 4, 34.	1.5	7
388	Prevalence of asthma among the adult general population of five Middle Eastern countries: results of the SNAPSHOTÂprogram. BMC Pulmonary Medicine, 2018, 18, 68.	0.8	53
389	Does CPAP for obstructive sleep apnoea improve asthma control?. Respirology, 2018, 23, 972-973.	1.3	4
390	Explaining the Amount and Consistency of Medical Care and Self-Management Support in Asthma: A Survey of Primary Care Providers in France and the United Kingdom. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1916-1925.e7.	2.0	12
391	Effects of ozone stimulation of bronchial epithelial cells on proliferation and collagen synthesis of co‑cultured lung fibroblasts. Experimental and Therapeutic Medicine, 2018, 15, 5314-5322.	0.8	5
392	Nanoformulated ABT-199 to effectively target Bcl-2 at mitochondrial membrane alleviates airway inflammation by inducing apoptosis. Biomaterials, 2019, 192, 429-439.	5.7	26
393	Consistently very poorly controlled asthma is associated with greater activity and school impairment in children with severe or difficult-to-treat asthma. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 314-316.	2.0	5
394	Shortâ€ŧerm direct contact with soil and plant materials leads to an immediate increase in diversity of skin microbiota. MicrobiologyOpen, 2019, 8, e00645.	1.2	63
395	Air pollution and resistance to inhaled glucocorticoids: Evidence, mechanisms and gaps to fill. , 2019, 194, 1-21.		23
396	Estimated burden of serious human fungal diseases in Turkey. Mycoses, 2019, 62, 22-31.	1.8	13

#	Article	IF	CITATIONS
397	Monoclonal antibodies in type 2 asthma: a systematic review and network meta-analysis. Respiratory Research, 2019, 20, 179.	1.4	93
398	They say â€ [~] kids with asthma don't play sports': geographies of asthma. Children's Geographies, 2019, 17 649-663.	'1.6	0
399	The use of probiotics as a supplementary therapy in the treatment of patients with asthma: a pilot study and implications. Clinics, 2019, 74, e950.	0.6	9
400	A budget impact analysis of budesonide/formoterol in patients with mild asthma in Egypt. Journal of Medical Economics, 2019, 22, 1047-1054.	1.0	3
401	Soluble fibre supplementation with and without a probiotic in adults with asthma: A 7-day randomised, double blind, three way cross-over trial. EBioMedicine, 2019, 46, 473-485.	2.7	67
402	Estimated burden of fungal infections in Sweden. Mycoses, 2019, 62, 1043-1048.	1.8	8
403	Regular exercise improves asthma control in adults: A randomized controlled trial. Scientific Reports, 2019, 9, 12088.	1.6	29
404	Asthma severity in four countries of Latin America. BMC Pulmonary Medicine, 2019, 19, 123.	0.8	15
405	The Burden of Serious Fungal Infections in Kyrgyzstan. Journal of Fungi (Basel, Switzerland), 2019, 5, 66.	1.5	4
406	The Burden of Serious Fungal Infections in Tajikistan. Journal of Fungi (Basel, Switzerland), 2019, 5, 68.	1.5	4
407	Gender-based Differences among 1990–1991 Gulf War Era Veterans: Demographics, Lifestyle Behaviors, and Health Conditions. Women's Health Issues, 2019, 29, S47-S55.	0.9	23
408	Shortâ€ŧerm highâ€fat diet feeding protects from the development of experimental allergic asthma in mice. Clinical and Experimental Allergy, 2019, 49, 1245-1257.	1.4	10
409	The association between e-cigarette use and asthma among never combustible cigarette smokers: behavioral risk factor surveillance system (BRFSS) 2016 & 2017. BMC Pulmonary Medicine, 2019, 19, 180.	0.8	71
410	Severe asthma phenotypes in patients controlled with omalizumab: A real-world study. Respiratory Medicine, 2019, 159, 105804.	1.3	8
411	Mepolizumab for severe eosinophilic asthma: a real-world snapshot on clinical markers and timing of response. Expert Review of Respiratory Medicine, 2019, 13, 1205-1212.	1.0	25
412	Increased risk of psoriasis in children and elderly patients with asthma: a longitudinal followâ€up study using a national sample cohort. International Forum of Allergy and Rhinology, 2019, 9, 1304-1310.	1.5	5
413	Observed and Modeled Seasonal Air Quality and Respiratory Health in Senegal During 2015 and 2016. GeoHealth, 2019, 3, 423-442.	1.9	15
414	Reinforcement of Tobacco Control and Reduction in Medical Utilization for Asthma in Taiwan: A Population-Based Study. International Journal of Environmental Research and Public Health, 2019, 16, 3950.	1.2	3

#	Article	IF	CITATIONS
415	Activation through tollâ€like receptor 2 on group 2 innate lymphoid cells can induce asthmatic characteristics. Clinical and Experimental Allergy, 2019, 49, 1624-1632.	1.4	17
416	Estimated Burden of Fungal Infections in Namibia. Journal of Fungi (Basel, Switzerland), 2019, 5, 75.	1.5	12
417	Determinants of poorly controlled asthma among asthmatic patients in Jimma University Medical Center, Southwest Ethiopia: a case control study. BMC Research Notes, 2019, 12, 525.	0.6	11
418	Body posture and physical activity in children diagnosed with asthma and allergies symptoms. Medicine (United States), 2019, 98, e14449.	0.4	10
419	The prevalence of asthma in adult population of southwestern Iran and its association with chronic rhinosinusitis: a GA2LEN study. Clinical and Translational Allergy, 2019, 9, 43.	1.4	10
420	Asthma, asthma control and risk of acute myocardial infarction: HUNT study. European Journal of Epidemiology, 2019, 34, 967-977.	2.5	29
421	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
422	One year of mepolizumab. Efficacy and safety in real-life in Italy. Pulmonary Pharmacology and Therapeutics, 2019, 58, 101836.	1.1	57
423	Asthma and Dietary Intake of Fish, Seaweeds, and Fatty Acids in Korean Adults. Nutrients, 2019, 11, 2187.	1.7	8
424	Tezepelumab: a novel biological therapy for the treatment of severe uncontrolled asthma. Expert Opinion on Investigational Drugs, 2019, 28, 931-940.	1.9	68
425	<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
426	Meta-analysis of vitamin D and lung function in patients with asthma. Respiratory Research, 2019, 20, 161.	1.4	44
427	Diagnostic accuracy of capnovolumetry for the identification of airway obstruction – results of a diagnostic study in ambulatory care. Respiratory Research, 2019, 20, 92.	1.4	11
428	Environmental characteristics and taxonomy of microscopic fungi isolated from washing machines. Fungal Biology, 2019, 123, 650-659.	1.1	9
429	Prevalence, risk factors, and management of asthma in China: a national cross-sectional study. Lancet, The, 2019, 394, 407-418.	6.3	377
430	Impact of a populationâ€based asthma management program in France (Sophia Asthme): A matched controlled beforeâ€andâ€after quasiâ€experimental study using the French health insurance database (SNDS). Pharmacoepidemiology and Drug Safety, 2019, 28, 1097-1108.	0.9	2
431	Epidemiology of Asthma in Children and Adults. Frontiers in Pediatrics, 2019, 7, 246.	0.9	614
432	Efficacy and Safety of Benralizumab for Korean Patients With Severe, Uncontrolled Eosinophilic Asthma. Allergy, Asthma and Immunology Research, 2019, 11, 508.	1.1	19

#	Article	IF	CITATIONS
433	Insulin resistance mediates high-fat diet-induced pulmonary fibrosis and airway hyperresponsiveness through the TGF-β1 pathway. Experimental and Molecular Medicine, 2019, 51, 1-12.	3.2	30
434	A cross sectional survey to estimate prevalence and associated factors of asthma on Reunion Island, Indian Ocean. BMC Public Health, 2019, 19, 663.	1.2	7
435	Health shocks and the added worker effect: a life cycle approach. Journal of Applied Economics, 2019, 22, 273-286.	0.6	5
436	Increased risk of asthma in patients with rheumatoid arthritis: A longitudinal follow-up study using a national sample cohort. Scientific Reports, 2019, 9, 6957.	1.6	15
437	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
438	Biologics for Severe Asthma: Treatment-Specific Effects Are Important in Choosing a Specific Agent. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 1379-1392.	2.0	47
439	Estimated Burden of Serious Fungal Infections in Ghana. Journal of Fungi (Basel, Switzerland), 2019, 5, 38.	1.5	22
440	Burden of fungal asthma in Africa: A systematic review and meta-analysis. PLoS ONE, 2019, 14, e0216568.	1.1	43
441	Intranasal administration of Lignosus�rhinocerotis (Cooke) Ryvarden (Tiger Milk mushroom) extract attenuates airway inflammation in murine model of allergic asthma. Experimental and Therapeutic Medicine, 2019, 17, 3867-3876.	0.8	8
442	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
443	microRNAâ€⊋3a contributes to asthma by targeting BCL2 in airway epithelial cells and CXCL12 in fibroblasts. Journal of Cellular Physiology, 2019, 234, 21153-21165.	2.0	16
444	Component-Resolved Diagnosis in Allergic Rhinitis and Asthma. journal of applied laboratory medicine, The, 2019, 3, 883-898.	0.6	17
445	Age-dependent pulmonary reactivity to house dust mite allergen: a model of adult-onset asthma?. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2019, 316, L757-L763.	1.3	8
446	Impact of non-drug therapies on asthma control: A systematic review of the literature. European Journal of General Practice, 2019, 25, 65-76.	0.9	18
447	Prevalence and factors associated with asthma among adolescents and adults in Uganda: a general population based survey. BMC Public Health, 2019, 19, 227.	1.2	21
448	Rapid effects of benralizumab on severe asthma during surgery for residual tumor after advanced lung squamous cell carcinoma treatment with pembrolizumab. Respiratory Medicine Case Reports, 2019, 26, 292-295.	0.2	6
449	Prevalence of asthma and other allergic conditions in adults in Khuzestan, southwest Iran, 2018. BMC Public Health, 2019, 19, 303.	1.2	19
450	Indoor Air Quality and Health in Newly Constructed Apartments in Developing Countries: A Case Study of Surabaya, Indonesia. Atmosphere, 2019, 10, 182.	1.0	14

		CITATION R	EPORT	
#	Article		IF	CITATIONS
451	Exosomes: A new approach to asthma pathology. Clinica Chimica Acta, 2019, 495, 139	∂-147.	0.5	51
452	Genomic mosaicism: A neglected factor that promotes variability in asthma diagnosis. Hypotheses, 2019, 127, 112-115.	Medical	0.8	0
453	Asthma and affective traits in adults: a genetically informative study. European Respira 2019, 53, 1802142.	tory Journal,	3.1	29
454	Prevalence of and factors associated with adult-onset asthma in different ethnic group study. Respiratory Medicine, 2019, 150, 113-119.	s: The HELIUS	1.3	16
455	The Effects of Dietary Supplements on Asthma and Lung Cancer Risk in Smokers and N Review of the Literature. Nutrients, 2019, 11, 725.	Ion-Smokers: A	1.7	40
456	Association between abdominal obesity and asthma: a meta-analysis. Allergy, Asthma a Immunology, 2019, 15, 16.	and Clinical	0.9	41
457	Omalizumab as alternative to chronic use of oral corticosteroids in severe asthma. Res Medicine, 2019, 150, 51-62.	piratory	1.3	31
458	Changing prevalence of current asthma and inhaled corticosteroid treatment inÂthe U population-based cohort 2006–2016. European Respiratory Journal, 2019, 53, 1802	K: 130.	3.1	50
459	An evaluation of the effects of saffron supplementation on the asthma clinical sympto severity in patients with mild and moderate persistent allergic asthma: a double-blind, placebo-controlled trial. Respiratory Research, 2019, 20, 39.	ms and asthma randomized	1.4	36
460	Asthma. Annals of Internal Medicine, 2019, 171, ITC49.		2.0	28
461	Understanding reliever overuse in patients purchasing over-the-counter short-acting beta ₂ agonists: an Australian community pharmacy-based survey. BMJ Op e028995.	ven, 2019, 9,	0.8	42
462	Quality of asthma care at a university-based primary care clinic in Malaysia. Journal of F Research, 2019, 33, 425-434.	lealth	0.4	2
463	Effects of PACK guide training on the management of asthma and chronic obstructive disease by primary care clinicians: a pragmatic cluster randomised controlled trial in Flo Brazil. BMJ Global Health, 2019, 4, e001921.		2.0	10
464	School-based self-management interventions for asthma in children and adolescents: a systematic review. The Cochrane Library, 2019, 2019, CD011651.	mixed methods	1.5	77
465	Corticosteroid tapering with benralizumab treatment for eosinophilic asthma: PONEN Open Research, 2019, 5, 00009-2019.	E Trial. ERJ	1.1	36
466	Transcriptomic changes during TGF-β-mediated differentiation of airway fibroblasts to Scientific Reports, 2019, 9, 20377.	myofibroblasts.	1.6	41
468	The Burden of Fungal Infections in Ethiopia. Journal of Fungi (Basel, Switzerland), 2019	9, 5, 109.	1.5	25
469	Increased risk of appendectomy in patients with asthma. Medicine (United States), 20	19, 98, e17203.	0.4	4

#	Article	IF	CITATIONS
470	Associations between environmental heavy metal exposure and childhood asthma: A population-based study. Journal of Microbiology, Immunology and Infection, 2019, 52, 352-362.	1.5	56
471	Molecular modulators of celastrol as the keystones for its diverse pharmacological activities. Biomedicine and Pharmacotherapy, 2019, 109, 1785-1792.	2.5	79
472	Long-term safety and efficacy of benralizumab in patients with severe, uncontrolled asthma: 1-year results from the BORA phase 3 extension trial. Lancet Respiratory Medicine,the, 2019, 7, 46-59.	5.2	216
473	Bronchial Asthma and Bronchial Hyperresponsiveness and Their Characteristics in Patients with Common Variable Immunodeficiency. International Archives of Allergy and Immunology, 2019, 178, 192-200.	0.9	11
474	ILâ€37 alleviates house dust miteâ€induced chronic allergic asthma by targeting TSLP through the NFâ€î®B and ERK1/2 signaling pathways. Immunology and Cell Biology, 2019, 97, 403-415.	1.0	24
475	Role of Biologics in Asthma. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 433-445.	2.5	296
476	Management of Status Asthmaticus in Critically Ill Children. , 2019, , 63-81.		1
477	Clinical manifestations of hydropic ear disease (Menière's). European Archives of Oto-Rhino-Laryngology, 2019, 276, 27-40.	0.8	51
478	Respira project: Humanistic and economic burden of asthma in Brazil. Journal of Asthma, 2019, 56, 244-251.	0.9	17
479	Refractory airway type 2 inflammation in a large subgroup of asthmatic patients treated with inhaled corticosteroids. Journal of Allergy and Clinical Immunology, 2019, 143, 104-113.e14.	1.5	135
480	Asthma and allergy as risk factors for suicidal behavior among young adults. Journal of American College Health, 2019, 67, 97-112.	0.8	9
481	The self-reported prevalence and disease burden of asthma in Greece. Journal of Asthma, 2019, 56, 478-497.	0.9	7
482	Respiratory tract infection-induced asthma exacerbations in adults with asthma: assessing predictors and outcomes. Journal of Asthma, 2020, 57, 231-240.	0.9	3
483	Pharmaceutical care for adult asthma patients: A controlled intervention oneâ€year followâ€up study. Basic and Clinical Pharmacology and Toxicology, 2020, 126, 332-340.	1.2	11
484	FeNO level and allergy status among school children in Terengganu, Malaysia. Journal of Asthma, 2020, 57, 842-849.	0.9	14
485	The effect of diurnal variation in exercise-induced bronchoconstriction. Journal of Asthma, 2020, 57, 1063-1070.	0.9	0
486	New biological treatments for asthma and skin allergies. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 546-560.	2.7	70
487	Frequency of Signs and Symptoms in Persons With Asthma. Respiratory Care, 2020, 65, 252-264.	0.8	13

#	Article	IF	CITATIONS
488	Asthma-COPD Overlap and Chronic Airflow Obstruction: Definitions, Management, and Unanswered Questions. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 483-495.	2.0	24
489	The role of gut microbiota in atopic asthma and allergy, implications in the understanding of disease pathogenesis. Scandinavian Journal of Immunology, 2020, 91, e12855.	1.3	41
490	The burden of corticosteroid overload in severe and difficult to treat asthma: how to reduce this?. Current Opinion in Pulmonary Medicine, 2020, 26, 90-96.	1.2	2
491	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
492	Cortistatin protects against inflammatory airway diseases through curbing CCL2 and antagonizing NF-I⁰B signaling pathway. Biochemical and Biophysical Research Communications, 2020, 531, 595-601.	1.0	5
493	Prevalence of Arterial Hypertension and Characteristics of Nocturnal Blood Pressure Profile of Asthma Patients According to Therapy and Severity of the Disease: The BADA Study. International Journal of Environmental Research and Public Health, 2020, 17, 6925.	1.2	9
494	Exploring Volatile Organic Compound Exposure and Its Association with Wheezing in Children under 36 Months: A Cross-Sectional Study in South Lisbon, Portugal. International Journal of Environmental Research and Public Health, 2020, 17, 6929.	1.2	6
495	The genetics of asthma and the promise of genomics-guided drug target discovery. Lancet Respiratory Medicine,the, 2020, 8, 1045-1056.	5.2	98
496	Trends in worldwide asthma prevalence. European Respiratory Journal, 2020, 56, 2002094.	3.1	168
497	Parallel gradients in FENO and in the prevalences of asthma and atopy in adult general populations of Sweden, Finland and Estonia — A Nordic EpiLung study. Respiratory Medicine, 2020, 173, 106160.	1.3	2
498	An Integrative miRNA-mRNA Expression Analysis Reveals Striking Transcriptomic Similarities between Severe Equine Asthma and Specific Asthma Endotypes in Humans. Genes, 2020, 11, 1143.	1.0	11
499	Relationship between age and bronchodilator response at diagnosis in adult-onset asthma. Respiratory Research, 2020, 21, 179.	1.4	4
500	Statins for asthma. The Cochrane Library, 2020, 2020, CD013268.	1.5	7
501	The Swedish National Airway Register (SNAR): development, design and utility to date. European Clinical Respiratory Journal, 2020, 7, 1833412.	0.7	12
502	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
503	Determinants associated with uncontrolled asthma in Portugal: A national population-based study. Pulmonology, 2020, , .	1.0	2
504	The emerging role of quantitative imaging in asthma. British Journal of Radiology, 2022, 95, 20201133.	1.0	2
505	Molecular Targets for Biological Therapies of Severe Asthma. Frontiers in Immunology, 2020, 11, 603312.	2.2	65

#	Article	IF	CITATIONS
506	Levels of Physical Activity in Spanish Asthmatics: A Cross-Sectional Study. Medicina (Lithuania), 2020, 56, 643.	0.8	13
507	Biologic treatment options for severe asthma. Current Opinion in Immunology, 2020, 66, 151-160.	2.4	23
508	Methodological Quality of Systematic Reviews and Meta-Analysis on Asthma Treatments. A Cross-Sectional Study. Annals of the American Thoracic Society, 2020, 17, 949-957.	1.5	6
509	Analysis of Physical Activity and Comorbidities in Spanish Asthmatics. Sustainability, 2020, 12, 5256.	1.6	3
510	Machine Learning-Empowered FTIR Spectroscopy Serum Analysis Stratifies Healthy, Allergic, and SIT-Treated Mice and Humans. Biomolecules, 2020, 10, 1058.	1.8	11
511	Emergency Department Airway Management for Status Asthmaticus With Respiratory Failure. Respiratory Care, 2020, 65, respcare.07723.	0.8	2
512	Theoretical and empirical quantification of the accuracy of polygenic scores in ancestry divergent populations. Nature Communications, 2020, 11, 3865.	5.8	129
513	Prevalence of modifiable factors limiting treatment efficacy of poorly controlled asthma patients: EFIMERA observational study. Npj Primary Care Respiratory Medicine, 2020, 30, 33.	1.1	3
514	Phenotypic characteristics and asthma severity in an East African cohort of adults and adolescents with asthma: findings from the African severe asthma project. BMJ Open Respiratory Research, 2020, 7, e000484.	1.2	10
515	The burden of exacerbations in mild asthma: a systematic review. ERJ Open Research, 2020, 6, 00359-2019.	1.1	33
516	Expanding Applications of Pulmonary MRI in the Clinical Evaluation of Lung Disorders: Fleischner Society Position Paper. Radiology, 2020, 297, 286-301.	3.6	95
517	Asthma in Competitive Cross-Country Skiers: A Systematic Review and Meta-analysis. Sports Medicine, 2020, 50, 1963-1981.	3.1	20
518	Self-management interventions to reduce healthcare use and improve quality of life among patients with asthma: systematic review and network meta-analysis. BMJ, The, 2020, 370, m2521.	3.0	50
519	Virus-Induced Asthma Exacerbations: SIRT1 Targeted Approach. Journal of Clinical Medicine, 2020, 9, 2623.	1.0	8
520	How Frequently Is Asthma Objectively Demonstrated before Starting a Biologic? Quality Assessment of a Group Practice of Allergists and Immunologists. International Journal of Environmental Research and Public Health, 2020, 17, 9482.	1.2	2
521	Regulatory Effects of Nur77 on Airway Remodeling and ASMC Proliferation in House Dust Mite-Induced Asthma. Oxidative Medicine and Cellular Longevity, 2020, 2020, 1-14.	1.9	0
522	Does the frequency of switching inhalers represent a predictive factor of exacerbation in asthma?. Journal of Asthma, 2022, 59, 370-377.	0.9	2
523	Perspective on the Budgetary Impact of FP/FORM pMDI on Treatment and Management of Exacerbation in Moderate-to-Severe Asthma Patients in Singapore. ClinicoEconomics and Outcomes Research, 2020, Volume 12, 567-577.	0.7	0

#	Article	IF	Citations
524	Assessment of Relative Asthma Risk in Populations Living near Incineration Facilities in Seoul, Korea. International Journal of Environmental Research and Public Health, 2020, 17, 7448.	1.2	0
525	Realâ€life evaluation of mepolizumab efficacy in patients with severe eosinophilic asthma, according to atopic trait and allergic phenotype. Clinical and Experimental Allergy, 2020, 50, 780-788.	1.4	52
526	<scp>Cyclic AMP in dendritic cells:</scp> A novel potential target for diseaseâ€modifying agents in asthma and other allergic disorders. British Journal of Pharmacology, 2020, 177, 3363-3377.	2.7	10
527	Prevalence of asthma, allergic rhinitis and pollinosis in a city of Brazil: A monitoring study. Allergologia Et Immunopathologia, 2020, 48, 537-544.	1.0	12
528	Correspondence between Capnovolumetric and Conventional Lung Function Parameters in the Diagnosis of Obstructive Airway Diseases. Respiration, 2020, 99, 389-397.	1.2	2
529	Phosphodiesterase 4 inhibitors attenuate virusâ€induced activation of eosinophils from asthmatics without affecting virus binding. Pharmacology Research and Perspectives, 2020, 8, e00557.	1.1	1
530	The Link between Asthma and Bronchiectasis: State of the Art. Respiration, 2020, 99, 463-476.	1.2	32
531	Differences in diagnostic patterns of obstructive airway disease between areas and sex in Sweden and Finland - the Nordic EpiLung study. Journal of Asthma, 2020, 58, 1-12.	0.9	2
532	Clinical and Economic Outcomes in Patients with Persistent Asthma Who Attain Healthcare Effectiveness and Data Information Set Measures. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 3443-3454.e2.	2.0	1
533	Emerging therapeutic targets and preclinical models for severe asthma. Expert Opinion on Therapeutic Targets, 2020, 24, 845-857.	1.5	5
534	Bronchial thermoplasty: Redefining its role. Respirology, 2020, 25, 981-986.	1.3	7
535	Biomarkers of Oxidative Stress and Inflammation in Chronic Airway Diseases. International Journal of Molecular Sciences, 2020, 21, 4339.	1.8	29
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	Validity, intra and interâ€reliability of manual evaluation of the respiratory muscle strength in asthmatic patients. Physiotherapy Research International, 2020, 25, e1852.	0.7	1
539	Current burden of serious fungal infections in Republic of Congo. Mycoses, 2020, 63, 543-552.	1.8	7
540	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 â€~45 and up' study. Journal of Asthma, 2021, 58, 865-873.	0.9	1
541	Short-term exposure to pollen and the risk of allergic and asthmatic manifestations: a systematic review and meta-analysis. BMJ Open, 2020, 10, e029069.	0.8	38

#	Article	IF	CITATIONS
542	Cytokines at the Interplay Between Asthma and Atherosclerosis?. Frontiers in Pharmacology, 2020, 11, 166.	1.6	22
543	Sirtuin 6 attenuates epithelial–mesenchymal transition by suppressing the TGF-β1/Smad3 pathway and c-Jun in asthma models. International Immunopharmacology, 2020, 82, 106333.	1.7	22
544	Research Priorities in Pediatric Asthma: Results of a Global Survey of Multiple Stakeholder Groups by the Pediatric Asthma in Real Life (PeARL) Think Tank. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 1953-1960.e9.	2.0	27
545	Breathing exercises for adults with asthma. The Cochrane Library, 2020, 2020, CD001277.	1.5	78
546	Recommendations for 24-Hour Movement Behaviours in Adults with Asthma: A Review of Current Guidelines. International Journal of Environmental Research and Public Health, 2020, 17, 1789.	1.2	5
547	Multinational cohort study of mortality in patients with asthma and severe asthma. Respiratory Medicine, 2020, 165, 105919.	1.3	31
548	Aspergillus fumigatus Protease Alkaline Protease 1 (Alp1): A New Therapeutic Target for Fungal Asthma. Journal of Fungi (Basel, Switzerland), 2020, 6, 88.	1.5	10
549	Berberine Inhibits Pro-inflammatory Cytokine-induced IL-6 and CCL11 Production via Modulation of STAT6 Pathway in Human Bronchial Epithelial Cells. International Journal of Medical Sciences, 2020, 17, 1464-1473.	1.1	19
550	How do biologicals and other novel therapies effect clinically used biomarkers in severe asthma?. Clinical and Experimental Allergy, 2020, 50, 994-1006.	1.4	11
551	MicroRNAs in chronic airway diseases: Clinical correlation and translational applications. Pharmacological Research, 2020, 160, 105045.	3.1	20
552	Serum vitamin D is associated with improved lung function markers but not with prevalence of asthma, emphysema, and chronic bronchitis. Scientific Reports, 2020, 10, 11542.	1.6	13
553	GINA recommendations in adults with symptomatic mild asthma and a smoking history. European Respiratory Journal, 2020, 55, 1902043.	3.1	4
554	Barriers to and competency with the use of metered dose inhaler and its impact on disease control among adult asthmatic patients in Ethiopia. BMC Pulmonary Medicine, 2020, 20, 48.	0.8	7
555	Grass pollen as a trigger of emergency department presentations and hospital admissions for respiratory conditions in the subtropics: A systematic review. Environmental Research, 2020, 182, 109125.	3.7	15
556	Epidemiology of Cerebral Palsy in Adulthood: A Systematic Review and Meta-analysis of the Most Frequently Studied Outcomes. Archives of Physical Medicine and Rehabilitation, 2020, 101, 1041-1052.	0.5	44
557	Intersection of biology and therapeutics: type 2 targeted therapeutics for adult asthma. Lancet, The, 2020, 395, 371-383.	6.3	102
558	Small RNA Sequencing Reveals Exosomal miRNAs Involved in the Treatment of Asthma by Scorpio and Centipede. BioMed Research International, 2020, 2020, 1-12.	0.9	7
559	Comparative Efficacy and Safety of Dupilumab and Benralizumab in Patients with Inadequately Controlled Asthma: A Systematic Review. International Journal of Molecular Sciences, 2020, 21, 889.	1.8	5

	CHAILO	N REPORT	
#	Article	IF	CITATIONS
560	Lipid mediators and asthma: Scope of therapeutics. Biochemical Pharmacology, 2020, 179, 113925.	2.0	21
561	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
562	Associations between respiratory infections and bacterial microbiome in student dormitories in Northern China. Indoor Air, 2020, 30, 816-826.	2.0	20
563	Provision of inhaled corticosteroids is associated with decrease in hospital admissions in Brazil: A longitudinal nationwide study. Respiratory Medicine, 2020, 166, 105950.	1.3	7
564	What have we learnt about asthma control from trials of budesonide/formoterol as maintenance and reliever?. Respirology, 2020, 25, 804-815.	1.3	29
565	NORDSTAR: paving the way for a new era in asthma research. European Respiratory Journal, 2020, 55, 1902476.	3.1	7
566	Oral corticosteroid prescription patterns for asthma in France, Germany, Italy and the UK. European Respiratory Journal, 2020, 55, 1902363.	3.1	38
567	Lifestyle, sick leave and work ability among Norwegian employees with asthma—A population-based cross-sectional survey conducted in Telemark County, Norway. PLoS ONE, 2020, 15, e0231710.	1.1	1
568	Lung Tissue Damage Associated with Allergic Asthma in BALB/c Mice Could Be Controlled with a Single Injection of Mesenchymal Stem Cells from Human Bone Marrow up to 14 d After Transplantation. Cell Transplantation, 2020, 29, 096368972091325.	1.2	8
569	Role of Vitamin D in Preventing and Treating Selected Extraskeletal Diseases—An Umbrella Review. Nutrients, 2020, 12, 969.	1.7	67
570	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
571	Measuring and reporting treatment adherence: What can we learn by comparing two respiratory conditions?. British Journal of Clinical Pharmacology, 2021, 87, 825-836.	1.1	10
572	Prenatal vitamin D levels and child wheeze and asthma. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 323-331.	0.7	9
573	Risk factors and association with severity of keratoconus: the Australian study of Keratoconus. International Ophthalmology, 2021, 41, 891-899.	0.6	15
574	Estimates of serious fungal infection burden in Côte d'Ivoire and country health profile. Journal De Mycologie Medicale, 2021, 31, 101086.	0.7	10
575	Air Pollution and Asthma: Critical Targets for Effective Action. Pulmonary Therapy, 2021, 7, 9-24.	1.1	4
576	Allergenic fungal spores in the air of urban parks. Aerobiologia, 2021, 37, 39-51.	0.7	13
577	Diabetes, insulin resistance, and asthma: a review of potential links. Current Opinion in Pulmonary Medicine, 2021, 27, 29-36.	1.2	15

#	Article	IF	CITATIONS
578	Effects of long-standing exposure to heavy-duty diesel vehicle traffic on respiratory symptoms and airway inflammation in older adults. Environmental Pollution, 2021, 268, 115893.	3.7	1
579	A human-centred approach to smart housing. Building Research and Information, 2021, 49, 84-99.	2.0	26
580	Functional abdominal pain disorders and asthma: two disorders, but similar pathophysiology?. Expert Review of Gastroenterology and Hepatology, 2021, 15, 9-24.	1.4	2
581	Implementation of Ontario's emergency department asthma care pathway for adults: determinants of uptake. Journal of Asthma, 2021, 58, 378-385.	0.9	2
582	Prevalence and predictors of adherence to inhaled corticosteroids in young adults (15–30 years) with asthma: a systematic review and meta-analysis. Journal of Asthma, 2021, 58, 683-705.	0.9	21
583	Uncontrolled asthma occurs in all GINA treatment steps and is associated with worse physical health – a report from the OLIN adult asthma cohort. Journal of Asthma, 2021, 58, 586-595.	0.9	17
584	Severe asthma in South Africa: A literature review and management approach for primary care. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2021, 63, e1-e10.	0.2	2
585	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
586	Asthma Among Arab Nations: An Overview. , 2021, , 2827-2854.		0
587	The burden of serious fungal infections in Sierra Leone: a national estimate. Therapeutic Advances in Infectious Disease, 2021, 8, 204993612110279.	1.1	4
589	Prevalence and risk factors of asthma among school going children in urban area of North India. Journal of Family Medicine and Primary Care, 2021, 10, 421.	0.3	2
590	Pharmacokinetics of indacaterol, glycopyrronium and mometasone furoate administered as an inhaled fixed-dose combination in Japanese and Caucasian healthy subjects. BMC Pulmonary Medicine, 2021, 21, 18.	0.8	5
591	Changes in lung immune cell infiltrates after electric field treatment in mice. Scientific Reports, 2021, 11, 1453.	1.6	4
592	Diagnosis and Management of Severe Asthma in Switzerland: Analysis of Survey Results Conducted with Specialists and General Practitioners. Respiration, 2021, 100, 476-487.	1.2	3
594	Asthma diagnosis: into the fourth dimension. Thorax, 2021, 76, 624-631.	2.7	14
595	Challenges with Present Symptom Control and Risk Reduction of Future Exacerbations in Asthma: Indian Patients' Perspectives. Indian Journal of Respiratory Care, 2021, 10, 190-195.	0.1	0
596	The effect of physical activity on asthma incidence over 10â€years: population-based study. ERJ Open Research, 2021, 7, 00970-2020.	1.1	1
597	Network pharmacology study of yuebi plus banxia decoction in treating asthma. World Journal of Traditional Chinese Medicine, 2021, 7, 370.	0.9	5

#	Article	IF	CITATIONS
598	Introduction to Lung Diseases. , 2021, , 1-25.		1
599	Asthma in Relation to Coronary Heart Disease: A Systematic Review and Meta-analysis. Indian Journal of Medical Biochemistry, 2021, 25, 38-41.	0.1	0
600	Biologics and global burden of asthma: A worldwide portrait and a call for action. World Allergy Organization Journal, 2021, 14, 100502.	1.6	16
601	Novel association between asthma and osteoarthritis: a nationwide health and nutrition examination survey. BMC Pulmonary Medicine, 2021, 21, 59.	0.8	13
604	Prevalence of asthma symptoms and associated factors in adolescents and adults in southern Brazil: A Global Asthma Network Phase I study. World Allergy Organization Journal, 2021, 14, 100529.	1.6	3
605	Time trend of Brazilian hospital admissions and deaths due to asthma among children and teenagers, 1998–2019. PLoS ONE, 2021, 16, e0248472.	1.1	2
606	Association between Immune System and Sleep Parameters Among Adults with Bronchial Asthma. Electronic Journal of General Medicine, 2021, 18, em282.	0.3	1
607	Prevention and Management with Pro-, Pre and Synbiotics in Children with Asthma and Allergic Rhinitis: A Narrative Review. Nutrients, 2021, 13, 934.	1.7	25
608	Onset of effect and impact on health-related quality of life, exacerbation rate, lung function, and nasal polyposis symptoms for patients with severe eosinophilic asthma treated with benralizumab (ANDHI): a randomised, controlled, phase 3b trial. Lancet Respiratory Medicine,the, 2021, 9, 260-274.	5.2	102
609	Level of education and asthma control in adult-onset asthma. Journal of Asthma, 2022, 59, 840-849.	0.9	11
610	Asthma-Specific Temporal Variability Reveals the Effect of Group Cognitive Behavior Therapy in Asthmatic Patients. Frontiers in Neurology, 2021, 12, 615820.	1.1	0
611	Fluticasone/formoterol compared with other ICS/LABAs in asthma: a systematic review. Journal of Asthma, 2021, , 1-10.	0.9	5
612	Inhaled steroid – Long acting beta two agonist (ICS–LABA) combinations in asthma: Are all formulations the same?. Indian Journal of Tuberculosis, 2021, 69, 125-127.	0.3	1
613	Asthmatic condition induced the activity of exosome secretory pathway in rat pulmonary tissues. Journal of Inflammation, 2021, 18, 14.	1.5	22
614	Do Rural Second Homes Shape Commensal Microbiota of Urban Dwellers? A Pilot Study among Urban Elderly in Finland. International Journal of Environmental Research and Public Health, 2021, 18, 3742.	1.2	6
615	Determinants of asthma-related emergency department return visits in adults: A population-based study. Canadian Journal of Respiratory, Critical Care, and Sleep Medicine, 0, , 1-18.	0.2	0
616	Vitamin D and its therapeutic relevance in pulmonary diseases. Journal of Nutritional Biochemistry, 2021, 90, 108571.	1.9	36
617	ls ethnicity a â€~treatable trait' in asthma?. Respirology, 2021, 26, 529-531.	1.3	3

#	Article	IF	CITATIONS
618	Contemporary diagnosis and management of childhood asthma. World Journal of Advanced Research and Reviews, 2021, 10, 373-380.	0.1	0
619	Association study between asthma and single nucleotide polymorphisms of ORMDL3, GSDMB, and IL1RL1 genes in an Algerian population. Egyptian Journal of Medical Human Genetics, 2021, 22, .	0.5	2
620	Long-term efficacy and safety of omalizumab in patients with allergic asthma: A real-life study. Allergy and Asthma Proceedings, 2021, 42, 235-242.	1.0	15
622	Blood eosinophils, FeNO and small airways dysfunction in predicting airway hyperresponsiveness in patients with asthma-like symptoms. Journal of Asthma, 2021, , 1-11.	0.9	4
623	Treating severe asthma: Targeting the ILâ \in 5 pathway. Clinical and Experimental Allergy, 2021, 51, 992-1005.	1.4	30
624	Increased nasal Streptococcus pneumoniae presence in Western environment associated with allergic conditions in Chinese immigrants. International Journal of Hygiene and Environmental Health, 2021, 234, 113735.	2.1	1
625	Asthma in patients with coronavirus disease 2019. Annals of Allergy, Asthma and Immunology, 2021, 126, 524-534.	0.5	26
626	Asthma prevalence and associated factors among lebanese adults: the first national survey. BMC Pulmonary Medicine, 2021, 21, 162.	0.8	5
627	The YAP/HIF-1α/miR-182/EGR2 axis is implicated in asthma severity through the control of Th17 cell differentiation. Cell and Bioscience, 2021, 11, 84.	2.1	9
628	Low prevalence of asthma in Mexican children and adults with a positive rtRT-PCR test for SARS-CoV-2: a cross-sectional study during the 2020 pandemic. Allergologia Et Immunopathologia, 2021, 49, 1-7.	1.0	5
629	Classification of non-acute bronchial asthma according to allergy and eosinophil characteristics: a retrospective study. Allergy, Asthma and Clinical Immunology, 2021, 17, 45.	0.9	2
630	Cost-utility analysis and budget impact of benralizumab as add-on therapy to standard care for severe eosinophilic asthma in Colombia. Expert Review of Pharmacoeconomics and Outcomes Research, 2022, 22, 299-305.	0.7	10
631	Pulmonary Function Test Outcomes in Adult Omani Patients. Sultan Qaboos University Medical Journal, 0, , .	0.3	1
632	Vitamin D Supplementation: Oxidative Stress Modulation in a Mouse Model of Ovalbumin-Induced Acute Asthmatic Airway Inflammation. International Journal of Molecular Sciences, 2021, 22, 7089.	1.8	13
633	Gait Modelling Analysis for Asthma Prediction (GMAAP) Based on an Evolutionary Algorithm Optimization in Children. , 2021, , .		2
634	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
635	Serious fungal diseases in Democratic Republic of Congo – Incidence and prevalence estimates. Mycoses, 2021, 64, 1159-1169.	1.8	7
636	Chronic respiratory disease surveys in adults in low- and middle-income countries: A systematic scoping review of methodological approaches and outcomes. Journal of Global Health, 2021, 11, 04026.	1.2	7

#	Article	IF	CITATIONS
637	Combined exposure to heavy metals in PM2.5 and pediatric asthma. Journal of Allergy and Clinical Immunology, 2021, 147, 2171-2180.e13.	1.5	19
638	Serum macrophage migration inhibitory factor as a potential biomarker to evaluate therapeutic response in patients with allergic asthma: an exploratory study. Journal of Zhejiang University: Science B, 2021, 22, 512-520.	1.3	3
639	Prevalence and risk factors of allergic rhinitis and asthma in the southern edge of the plateau grassland region of northern China: A cross-sectional study. World Allergy Organization Journal, 2021, 14, 100537.	1.6	11
640	Videostroboscopy and Voice Profile in Longâ€Term Combination Inhaler Users With Obstructive Lower Airway Disease. Otolaryngology - Head and Neck Surgery, 2022, 166, 927-932.	1.1	1
641	Climatic factors are associated with asthma prevalence: An ecological study using English quality outcomes framework general practitioner practice data. Science of the Total Environment, 2021, 779, 146478.	3.9	10
642	Pre-existing asthma as a comorbidity does not modify cytokine responses and severity of COVID-19. Allergy, Asthma and Clinical Immunology, 2021, 17, 67.	0.9	3
643	Costâ€utility of tiotropium for children with severe asthma in patients aged 1–5 years. Pediatric Allergy and Immunology, 2021, 32, 1866-1868.	1.1	9
644	A Potential circRNA-miRNA-mRNA Regulatory Network in Asthmatic Airway Epithelial Cells Identified by Integrated Analysis of Microarray Datasets. Frontiers in Molecular Biosciences, 2021, 8, 703307.	1.6	9
645	Coupling of spatial and directional functional network connectivity reveals a physiological basis for salience network hubs in asthma. Brain Imaging and Behavior, 2021, , 1.	1.1	3
646	Long-Term Pollen Monitoring in the Benelux: Evaluation of Allergenic Pollen Levels and Temporal Variations of Pollen Seasons. Frontiers in Allergy, 2021, 2, 676176.	1.2	10
647	Management of asthma in childhood: study protocol of a systematic evidence update by the Paediatric Asthma in Real Life (PeARL) Think Tank. BMJ Open, 2021, 11, e048338.	0.8	2
648	Epidemiology of wheeze among preschool children: a population-based cross-sectional study from rural Sri Lanka. BMJ Open, 2021, 11, e046688.	0.8	6
649	Current long-acting muscarinic antagonists for the treatment of asthma. Expert Opinion on Pharmacotherapy, 2021, 22, 1-15.	0.9	1
650	Sputum colour as a marker for bacteria in acute exacerbations of COPD: protocol for a systematic review and meta-analysis. Systematic Reviews, 2021, 10, 211.	2.5	3
651	Differences in sleep quality and body mass index in asthmatic children and healthy control group. Allergologia Et Immunopathologia, 2021, 49, 55-63.	1.0	0
652	Estimating the number of averted illnesses and deaths as a result of vaccination against an influenza pandemic in nine low- and middle-income countries. Vaccine, 2021, 39, 4219-4230.	1.7	1
653	Population repeated timeâ€ŧoâ€event analysis of exacerbations in asthma patients: A novel approach for predicting asthma exacerbations based on biomarkers, spirometry, and diaries/questionnaires. CPT: Pharmacometrics and Systems Pharmacology, 2021, 10, 1221-1235.	1.3	5
654	Cost-effectiveness analysis of budesonide/formoterol (Symbicort®) as needed for mild asthma in Malaysia. Drugs and Therapy Perspectives, 2021, 37, 439-451.	0.3	0

#	Article	IF	CITATIONS
655	Fasting impairs type 2 helper T cell infiltration in the lung of an eosinophilic asthma mouse model. FEBS Open Bio, 2021, 11, 2619-2630.	1.0	2
656	Vibrational spectroscopy and multivariate analysis techniques in the clinical immunology laboratory: a review of current applications and requirements for diagnostic use. Applied Spectroscopy Reviews, 2022, 57, 411-440.	3.4	5
657	Differential effects of short- and long-term treatment with mepolizumab on eosinophil kinetics in blood and sputum in eosinophilic asthma. IScience, 2021, 24, 102913.	1.9	11
658	Quantitative CT metrics are associated with longitudinal lung function decline and future asthma exacerbations: Results from SARP-3. Journal of Allergy and Clinical Immunology, 2021, 148, 752-762.	1.5	30
659	ILâ€37 regulates allergic inflammation by counterbalancing proâ€inflammatory ILâ€1 and ILâ€33. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 856-869.	2.7	25
660	Costâ€utility of asâ€needed combination lowâ€dose budesonideâ€formoterol in adolescents mild asthma. Pediatric Pulmonology, 2021, 56, 3699-3705.	1.0	8
661	Preventive effects of donkey milk powder on the ovalbumin-induced asthmatic mice. Journal of Functional Foods, 2021, 84, 104603.	1.6	2
662	Crossâ€sectional study on exhaled nitric oxide in relation to upper airway inflammatory disorders with regard to asthma and perennial sensitisation. Clinical and Experimental Allergy, 2021, , .	1.4	1
663	A meta-analysis: association between Beta-2 adrenergic receptor Arg16Gly polymorphism and asthma in China. Food Science and Technology, 2021, 41, 564-569.	0.8	2
664	Re-imagining world: From human health in the world to â€~all-world health'. Health and Place, 2021, 71, 102620.	1.5	3
665	Cost-utility of azithromycin in patients with severe asthma. Journal of Asthma, 2022, 59, 2008-2015.	0.9	6
666	Ageing mechanisms that contribute to tissue remodeling in lung disease. Ageing Research Reviews, 2021, 70, 101405.	5.0	22
667	Cost‑effectiveness of tiotropium versus omalizumab for uncontrolled allergic asthma. Journal of Asthma, 2022, 59, 2016-2023.	0.9	13
668	Longitudinal asthma and allergy study showed that childhood symptoms frequently persisted into adulthood. Acta Paediatrica, International Journal of Paediatrics, 2021, , .	0.7	0
669	Anxiety, depression, and asthma: New perspectives and approaches for psychoneuroimmunology research. Brain, Behavior, & Immunity - Health, 2021, 18, 100360.	1.3	13
670	Estimated Burden Of Serious Fungal Infections In Togo. Mycoses, 2021, 64, 1535-1541.	1.8	2
671	Evaluation of drug deliveries and refunds for obstructive airway diseases in France between 2012 and 2017. Respiratory Medicine and Research, 2021, 80, 100854.	0.4	0
672	Increased rates of respiratory disease in schizophrenia: A systematic review and meta-analysis including 619,214 individuals with schizophrenia and 52,159,551 controls. Schizophrenia Research, 2021, 237, 131-140.	1.1	23

ARTICLE IF CITATIONS 673 Acute Asthma. , 2022, , 278-295. 0 Effects of melatonin on protecting against lung injury (Review). Experimental and Therapeutic 674 0.8 Medicine, 2021, 21, 228. In-Flight Medical Events and Cabin Crew First Aid Response. Aerospace Medicine and Human 675 0.2 3 Performance, 2021, 92, 32-38. State-of-the-art MR Imaging for Thoracic Diseases. Magnetic Resonance in Medical Sciences, 2022, 21, 1.1 212-234. Seasonal Variation in miR-328-3p and let-7d-3p Are Associated With Seasonal Allergies and Asthma 677 1.1 7 Symptoms in Children. Allergy, Asthma and Immunology Research, 2021, 13, 576. The burden of chronic respiratory diseases in adults in Nepal: A systematic review. Chronic Respiratory Disease, 2021, 18, 147997312199457. 1.0 679 Asthma and COVID-19: a systematic review. Allergy, Asthma and Clinical Immunology, 2021, 17, 5. 0.9 43 Tezepelumab as an Emerging Therapeutic Option for the Treatment of Severe Asthma: Evidence to Date. 2.0 Drug Design, Development and Therapy, 2021, Volume 15, 331-338. Sex Differences in Severe Asthma: Results From Severe Asthma Network in Italy-SANI. Allergy, Asthma 681 1.1 31 and Immunology Research, 2021, 13, 219. The potential effect of the angiotensin II receptor blocker telmisartan in regulating OVA-induced 1.5 airway remodeling in experimental rats. Pharmacological Reports, 2015, 67, 943-951. Statins for asthma. The Cochrane Library, 0, , . 683 1.5 1 Psychological interventions for asthma in children and adolescents. The Cochrane Library, 0, , . 684 1.5 Epidemiology of Asthma: Prevalence and Burden of Disease. Advances in Experimental Medicine and 685 0.8 143 Biology, 2014, 795, 17-29. Asthma: Pathophysiology, Current Status, and Therapeutics., 2020, , 25-60. Age does not affect the efficacy of anti-IL-5/IL-5R in severe asthmatics. World Allergy Organization 687 1.6 11 Journal, 2019, 12, 100081. Modern urbanization has reshaped the bacterial microbiome profiles of house dust in domestic environments. World Allergy Organization Journal, 2020, 13, 100452. Le Réseau québécois de l'asthme et de la maladie pulmonaire obstructive chronique (RQAM): un modà le d'intégration de l'éducation thérapeutique dans les soins. Education Therapeutique Du Patient, 201**6**,5, 689 5 10301. Spatiotemporal characteristics of asthma emergency department presentations in diverse geographical and climatic regions, Queensland, Australia. EMA - Emergency Medicine Australasia, 2021, 33, 623-630.

#	Article	IF	CITATIONS
693	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
694	Association between interleukin-17a gene polymorphisms and asthma risk: a meta-analysis. Asian Pacific Journal of Allergy and Immunology, 2016, 34, 115-23.	0.2	8
695	A Cross Sectional Analysis of the Role of the Antimicrobial Peptide Cathelicidin in Lung Function Impairment within the ALIVE Cohort. PLoS ONE, 2014, 9, e95099.	1.1	20
696	Association between β2-Adrenoceptor Gene Polymorphisms and Asthma Risk: An Updated Meta-Analysis. PLoS ONE, 2014, 9, e101861.	1.1	8
697	Beta-2 Adrenergic Receptor (ADRB2) Gene Polymorphisms and the Risk of Asthma: A Meta-Analysis of Case-Control Studies. PLoS ONE, 2014, 9, e104488.	1.1	34
698	Nicotine Stimulates Nerve Growth Factor in Lung Fibroblasts through an NFκB-Dependent Mechanism. PLoS ONE, 2014, 9, e109602.	1.1	32
699	Time Trends of Period Prevalence Rates of Patients with Inhaled Long-Acting Beta-2-Agonists-Containing Prescriptions: A European Comparative Database Study. PLoS ONE, 2015, 10, e0117628.	1.1	11
700	Asthma, Airway Symptoms and Rhinitis in Office Workers in Malaysia: Associations with House Dust Mite (HDM) Allergy, Cat Allergy and Levels of House Dust Mite Allergens in Office Dust. PLoS ONE, 2015, 10, e0124905.	1.1	41
701	Effect of outdoor air pollution on asthma exacerbations in children and adults: Systematic review and multilevel meta-analysis. PLoS ONE, 2017, 12, e0174050.	1.1	313
702	Prevalence and determinants of asthma in adults in Kinshasa. PLoS ONE, 2017, 12, e0176875.	1.1	18
703	Circulating microRNAs and association with methacholine PC20 in the Childhood Asthma Management Program (CAMP) cohort. PLoS ONE, 2017, 12, e0180329.	1.1	38
704	Patterns, factors associated and morbidity burden of asthma in India. PLoS ONE, 2017, 12, e0185938.	1.1	37
705	Association between regular exercise and asthma control among adults: The population-based Northern Finnish Asthma Study. PLoS ONE, 2020, 15, e0227983.	1.1	11
706	Asthma Control and Its Predictive Factors in Adult Asthma Patients. Journal of Clinical Medicine Research, 2019, 11, 807-817.	0.6	9
707	Body mass index, asthma, and respiratory symptoms: a population-based study. Jornal Brasileiro De Pneumologia, 2020, 46, e20190006.	0.4	12
708	2020 Brazilian Thoracic Association recommendations for the management of asthma. Jornal Brasileiro De Pneumologia, 2020, 46, e20190307.	0.4	27
709	Smoking asthmatics, a neglected large phenotype of asthmatic patients. Open Journal of Asthma, 2019, 3, 001-008.	2.0	5
711	Exposure to ozone impacted Th1/Th2 imbalance of CD4+ T cells and apoptosis of ASMCs underlying asthmatic progression by activating lncRNA PVT1-miR-15a-5p/miR-29c-3p signaling. Aging, 2020, 12, 25229-25255.	1.4	19

#	Article	IF	CITATIONS
712	Changes in children's asthma prevalence over two decades in Lanzhou: effects of socioeconomic, parental and household factors. Journal of Thoracic Disease, 2020, 12, 6365-6378.	0.6	9
713	Validity of Asthma Control Test in Assessing Asthma Control in Czech Outpatient Setting. Central European Journal of Public Health, 2015, 23, 286-291.	0.4	8
714	Severe eosinophilic bronchial asthma: new therapeutic options. Meditsinskiy Sovet, 2018, , 44-52.	0.1	7
715	Novel Biological Therapies in Severe Asthma: Targeting the Right Trait. Current Medicinal Chemistry, 2019, 26, 2801-2822.	1.2	6
716	The Role of TRP Channels in Allergic Inflammation and its Clinical Relevance. Current Medicinal Chemistry, 2020, 27, 1446-1468.	1.2	13
717	The Applications of 3D Printing in Pulmonary Drug Delivery and Treatment of Respiratory Disorders. Current Pharmaceutical Design, 2019, 24, 5072-5080.	0.9	5
718	Peak Expiratory Flow Rate: A Useful Tool for Early Detection of Airway Obstruction in School Children. Open Medicine Journal, 2016, 3, 159-165.	0.5	5
719	Neural Network–Based Clinical Prediction System for Identifying the Clinical Effects of Saffron (Crocus sativus L) Supplement Therapy on Allergic Asthma: Model Evaluation Study. JMIR Medical Informatics, 2020, 8, e17580.	1.3	4
720	Trends and regional distribution of outpatient claims for asthma, 2009–2016, Germany. Bulletin of the World Health Organization, 2020, 98, 40-51.	1.5	10
721	The Treatment of Mild and Moderate Asthma in Adults. Deutsches Ärzteblatt International, 2020, 117, 434-444.	0.6	14
722	Diagnostic work-up in patients with possible asthma referred to a university hospital. European Clinical Respiratory Journal, 2015, 2, 27768.	0.7	28
723	Tools for primary care management of inflammatory bowel disease: Do they exist?. World Journal of Gastroenterology, 2015, 21, 4457-4465.	1.4	26
724	Effects of Glucocorticoid-Induced Transcript 1 Gene Deficiency on Glucocorticoid Activation in Asthmatic Mice. Chinese Medical Journal, 2018, 131, 2817-2826.	0.9	11
725	Bronchial asthma - Issues for the developing world. Indian Journal of Medical Research, 2015, 141, 380.	0.4	22
726	Assessment of family and internal medicine physicians knowledge and practice of bronchial asthma at Riyadh city. Journal of Family Medicine and Primary Care, 2020, 9, 4358.	0.3	1
727	Economic burden of asthma in India. Lung India, 2018, 35, 281.	0.3	10
728	Economic burden of asthma among patients visiting a private hospital in South India. Lung India, 2018, 35, 312.	0.3	5
729	A survey of asthma management practices and implementation of Global Initiative for Asthma guidelines among doctors in a resource-limited setting in Nigeria. Nigerian Journal of Clinical Practice, 2017, 20, 984.	0.2	10

		CITATION REPORT	
#	ARTICLE Add-on Tiotropium in Chinese Patients With Moderate Asthma: A Pooled Subgroup Analysis of	IF	CITATIONS
730	MezzoTinA-Asthma 1 and 2. Allergy, Asthma and Immunology Research, 2019, 11, 519.	1.1	4
731	Chinese Society of Allergy and Chinese Society of Otorhinolaryngology-Head and Neck Surgery Guideline for Chronic Rhinosinusitis. Allergy, Asthma and Immunology Research, 2020, 12, 176.	1.1	42
732	The Global Impact of Asthma in Adult Populations. Annals of Global Health, 2019, 85, .	0.8	129
733	Schweres Asthma: Definition, Diagnostik und Therapie. Allergologie, 2016, 39, 206-207.	0.1	4
735	The effects of the COVID-19 lockdown on severe asthma in patients taking biologic therapy and air pollution in Riyadh. Annals of Thoracic Medicine, 2021, 16, 354.	0.7	1
736	Glutamine deficiency shifts the asthmatic state toward neutrophilic airway inflammation. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 1180-1191.	2.7	10
737	Investigating the causal relationship between allergic disease and mental health. Clinical and Experimental Allergy, 2021, 51, 1449-1458.	1.4	17
738	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
739	Mapping geographic variability of severe uncontrolled asthma in the United States. Annals of Allergy, Asthma and Immunology, 2022, 128, 78-88.	0.5	9
740	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
742	Idiopathic pulmonary fibrosis: Physician and patient perspectives on the pathway to care from symptom recognition to diagnosis and disease burden. Respirology, 2022, 27, 66-75.	1.3	16
743	Biodiversity, abundance, seasonal and diurnal airborne pollen distribution patterns at two different heights in Augsburg, Germany. Atmospheric Environment, 2021, 267, 118774.	1.9	8
744	TARGET THERAPY OF BRONCHIAL ASTHMA WITH LEUKOTRIENE RECEPTOR AGONISTS. Russian Journal of Allergy, 2013, 10, 46-54.	0.1	3
745	Premature Discharge of Asthmatic Patients from Hospital : A Prompt Action Is Needed. Sudan Medical Journal, 2014, 50, 20-25.	0.1	0
746	The prevalence of asthma among children in South Africa is increasing - is the need for medication increasing as well? A case study in the Vaal Triangle. Clean Air Journal, 2014, 24, 28-30.	0.2	0
747	The Prevalence of Asthma in an Adult Population in Khorramabad, Iran. West Indian Medical Journal, 2014, 63, 443-6.	0.4	4
748	Fuzzy Approach of Group Sequential Test for Binomial Case. Hacettepe Journal of Mathematics and Statistics, 2014, 43, 1-1.	0.3	11
749	BRONCHOLITIC THERAPY IN BRONCHIAL ASTHMA: PROPER CHOICE. Russian Journal of Allergy, 2014, 11, 28-35.	0.1	0

#	Article	IF	CITATIONS
750	Hubungan Keteraturan Penggunaan Kortikosteroid Inhalasi dengan Tingkat Kontrol Asma Pasien Berdasarkan ACT di Poliklinik Paru RSUP Dr. M. Djamil Padang. Jurnal Kesehatan Andalas, 2016, 5, .	0.1	0
751	Maternal Obesity Effects on the Risk of Allergic Diseases in Offspring. , 2016, , 335-354.		0
752	Vitamin D reduces Exacerbation in Children with Asthma: A Systematic Review and Meta-analysis. Journal of Postgraduate Medicine Education and Research, 2016, 50, 86-92.	0.1	0
754	Prevalence of Asthma in Indian Populations: An Overview. , 2015, 1, 1-8.		0
755	Endoscopic prevalence of different grades of gastroesophageal reflux in adult asthmatics with or without reflux symptoms. Egyptian Journal of Bronchology, 2016, 10, 126-132.	0.3	0
756	The Lost Friend: H. pylori. Birkhauser Advances in Infectious Diseases, 2017, , 69-97.	0.3	0
757	Relationship of Socioeconomic Status with Exacerbation Frequency among Children with Asthma in Malaysia. , 2017, , .		0
758	Prevalence of bronchial asthma and factors associated with it among higher secondary school children in Ernakulam district, Kerala, Southern India. Journal of Family Medicine and Primary Care, 2017, 6, 311.	0.3	2
759	ASTHMA; COMPARISON OF SALMETEROL /FLUTICASONE PROPIONATE AND FORMOTEROL / BUDESONIDE IN PERSISTENT ASTHMA. The Professional Medical Journal, 2017, 24, 1749-1754.	0.0	0
760	Traitement de l'asthme (à l'exception de la désensibilisation). , 2018, , 439-469.e1.		0
761	Efficacy, safety and cost effectiveness of oral doxofylline and theophylline for mild to moderate persistent bronchial asthma: A randomized prospective open labeled comparative study. International Journal of Pharma and Bio Sciences, 2018, 9, .	0.1	0
762	Development of an Allergen-Exposure Avoidance Scale and Inhaler Use Scale for Patients with Asthma: A Reliability and Construct Validity Study. Turkish Thoracic Journal, 2018, 19, 110-116.	0.2	0
763	Evaluation of Respiratory Symptoms, Spirometric Lung Patterns and Metal Fume Concentrations among Welders in Indoor Air-Conditioned Building at Malaysia. International Journal of Integrated Engineering, 2018, 10, .	0.2	2
764	The link between allergic disease and depression in young adults: A structural equation modelling analysis. Archives of Depression and Anxiety, 0, , 040-055.	0.8	1
765	STUDY OF RANGES OF RESPONSE REACTION OF FUNCTION OF EXTERNAL RESPIRATION ON IMPACT OF FACTORS OF CLIMATE-TECHNOGENIC ENVIRONMENT OF THE CITY OF VLADIVOSTOK IN PATIENTS WITH ASTHMA. , 2018, , .		0
766	Uncontrolled asthma: what is behind it?. Klinicheskaia Meditsina, 2018, 96, 485-490.	0.2	0
767	The association between asthma and Kawasaki disease. Allergy Asthma & Respiratory Disease, 2019, 7, 173.	0.3	0
768	Factors related to Asthma in Korean Adults: A Secondary Data Analysis of the Korea National Health and Nutrition Examination Survey from 2016. Korean Journal of Adult Nursing, 2019, 31, 259.	0.2	1

#	Article	IF	CITATIONS
769	The Relationship of Variables Predictor on FVC and PFR Post Fun Swimming Game Probability to Reduce Asthma Incidence in Children. , 0, , .		0
771	Assessment of caregivers' knowledge and behavior in the management of pediatric asthma in Jazan, Saudi Arabia. Saudi Journal for Health Sciences, 2019, 8, 98.	0.1	0
772	Repeated exacerbation of asthma: An intrinsic phenotype of uncontrolled asthma. Lung India, 2019, 36, 131.	0.3	10
774	Custo-efetividade da telemedicina no acompanhamento de asmáticos: revisão sistemática. Online Brazilian Journal of Nursing, 2019, 17, .	0.1	0
776	Determinants of Quality of Life, Depending on the Presence or Absence of Asthma in Adults, Based on the 6th Korea National Health and Nutrition Examination Survey. The Korean Journal of Health Service Management, 2019, 13, 127-136.	0.0	0
778	Effects of an Intratympanic Injection of Dexamethasone Combined with Gentamicin on the Expression Level of Serum P0 Protein Antibodies in Patients with Meniere's Disease. Clinics, 2020, 75, e1662.	0.6	3
779	On the Survival Assessment of Asthmatic Patients Using Parametric and Semi-Parametric Survival Models. Occupational Diseases and Environmental Medicine, 2020, 08, 50-63.	0.9	1
780	Hypersensitivity. , 2020, , .		0
781	Non-drug treatments and rehabilitation of patients with bronchial asthma. Health Sport Rehabilitation, 2020, 6, 20-32.	0.2	1
782	Non-communicable respiratory disease in Malawi: a systematic review and meta-analysis. Malawi Medical Journal, 2020, 32, 64-73.	0.2	4
784	Today's improvement in asthma treatment: role of MART and Easyhaler. Multidisciplinary Respiratory Medicine, 2020, 15, 649.	0.6	3
785	Pseudocedrela kotschyi limits airway inflammation in ovalbumin-induced asthma in guinea pigs. Scientific African, 2021, 14, e01023.	0.7	2
786	Clustering of asthma and related comorbidities and their association with maternal health during pregnancy: evidence from an Australian birth cohort. BMC Public Health, 2021, 21, 1952.	1.2	7
787	Bloqueo de inmunoglobulina E en el asma grave. Revista Alergia Mexico, 0, 67, .	0.9	1
788	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
789	MILK AGGRAVATES ASTHMA – THE TRUTH OR THE PERCEPTION. Pakistan Armed Forces Medical Journal, 2020, 70, 1691-95.	0.0	0
790	PRESENCE OF MODIFIABLE FACTORS RESTRICTING THE EFFECTIVENESS OF TREATMENT IN POORLY CONTROLLED PATIENTS WITH ASTHMA. International Journal of Medical and Biomedical Studies, 2020, 4,	0.0	0
791	Patient perspectives on living with severe asthma in Denmark and Sweden. European Clinical Respiratory Journal, 2021, 8, 1856024.	0.7	2

ARTICLE

Association of Single Nucleotide Polymorphisms in Interleukin-12 Receptor ($\langle i \rangle$ IL-12RÎ²1 $\langle i \rangle$ and) Tj ETQq0 0 0 rgBT Overlock 10 Tf 50

793	A STUDY ON CORRELATION BETWEEN BRONCHIALASTHMA CONTROLAND BODY MASS INDEX. , 2020, , 38-39.		0
794	Avaliação do controle da asma em universitários no sul do Brasil. Medicina, 2020, 53, 405-414.	0.0	0
795	Association of fruit and vegetable consumption with asthma: based on 2013–2017 Korea National Health and Nutrition Examination Survey. Journal of Nutrition and Health, 2020, 53, 406.	0.2	2
796	Epidemiology of Inflammation-Related Diseases. Advances in Medical Diagnosis, Treatment, and Care, 2020, , 24-44.	0.1	1
797	Asthma Among Arab Nations: An Overview. , 2020, , 1-28.		1
798	Prevalence of self-reported asthma in adults in the Brazilian Amazon: a population-based cross-sectional study. Jornal Brasileiro De Pneumologia, 2020, 46, e20200086-e20200086.	0.4	0
799	Providing Feasible Solutions for an Asthmatic Impoverished Population. , 2020, , 207-216.		1
800	Genetic overlap analysis of endometriosis and asthma identifies shared loci implicating sex hormones and thyroid signalling pathways. Human Reproduction, 2022, 37, 366-383.	0.4	19
801	Effective Management of Severe Asthma with Biologic Medications in Adult Patients: A Literature Review and International Expert Opinion. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 422-432.	2.0	28
802	Development and equivalence of new faces for inclusion in the Childhood Asthma Control Test (C-ACT) response scale. Journal of Patient-Reported Outcomes, 2021, 5, 118.	0.9	1
803	Service planning and delivery for chronic adult breathlessness. , 0, , 172-196.		0
804	Asthma: definition, severity and impact of pulmonary exacerbations. , 0, , 1-12.		2
806	Role of Montelukast as Monotherapy in Improving Quality of Life of an Asthmatic Patient in Pakistan. Cureus, 2020, 12, e10841.	0.2	0
807	Does Rhinitis Pharmacotherapy Improve Control of Comorbid Asthma?. , 2021, , 415-427.		0
808	Lentivirus vector-mediated Rho guanine nucleotide dissociation inhibitor 2 overexpression induces beta-2 adrenergic receptor desensitization in airway smooth muscle cells. Journal of Thoracic Disease, 2013, 5, 658-66.	0.6	4
809	TLR4 +896A>G (Asp299Gly) polymorphism is not associated with asthma: a update meta-analysis. International Journal of Clinical and Experimental Medicine, 2014, 7, 5358-61.	1.3	3
811	Different Gene Expressions of Alpha and Beta Glucocorticoid Receptors in Asthmatics. Iranian Journal of Pharmaceutical Research, 2018, 17, 790-800.	0.3	2

#	Article	IF	CITATIONS
812	The Prevalence of Allergic Rhinitis, Allergic Conjunctivitis, Atopic Dermatitis and Asthma among Adults of Tehran. Iranian Journal of Public Health, 2018, 47, 1749-1755.	0.3	18
813	Modeling Asthma Exacerbations from Electronic Health Records. AMIA Summits on Translational Science Proceedings, 2020, 2020, 98-107.	0.4	0
814	Prevalence of Asthma and Asthma-like Symptoms: a Study in Five Provinces of Iran. Tanaffos, 2019, 18, 321-328.	0.5	0
815	Spatiotemporal variations of asthma admission rates and their relationship with environmental factors in Guangxi, China. BMJ Open, 2020, 10, e038117.	0.8	0
816	Effect of Two Educational Models including Face-to-Face and Training Pamphlets for Disease Control in Asthmatic Patients. Tanaffos, 2020, 19, 38-44.	0.5	0
817	Prevalence of respiratory diseases in relation to smoking rate in adults living in four Chinese cities: a comparison between 2017-2018 and 1993-1996. Journal of Thoracic Disease, 2020, 12, 6315-6326.	0.6	3
818	c-kit+ cells offer hopes in ameliorating asthmatic pathologies via regulation of miRNA-133 and miRNA-126. Iranian Journal of Basic Medical Sciences, 2021, 24, 369-376.	1.0	5
819	Interleukin 9 serum level and single nucleotide polymorphism in patients with asthma. Acta Biomedica, 2021, 92, e2021206.	0.2	0
820	Asthma Prevalence and its Risk Factors Among a Multi-Ethnic Adult Population. Yale Journal of Biology and Medicine, 2021, 94, 417-427.	0.2	0
821	A Current Perspective of Allergic Asthma: From Mechanisms to Management. Handbook of Experimental Pharmacology, 2021, 268, 69-93.	0.9	18
822	Probiotics in the prevention and management of allergic diseases (asthma and allergic rhinitis). , 2022, , 139-146.		0
823	Dynamic Urinary Proteome Changes in Ovalbumin-Induced Asthma Mouse Model Using Data-Independent Acquisition Proteomics. Journal of Asthma and Allergy, 2021, Volume 14, 1355-1366.	1.5	2
824	Association between Glucose-6-Phosphate Dehydrogenase Deficiency and Asthma. Journal of Clinical Medicine, 2021, 10, 5639.	1.0	6
825	Rapidly Growing Mycobacterium Species: The Long and Winding Road from Tuberculosis Vaccines to Potent Stress-Resilience Agents. International Journal of Molecular Sciences, 2021, 22, 12938.	1.8	9
826	Proteinaseâ€activated receptorâ€2 antagonist C391 inhibits <i>Alternaria</i> â€induced airway epithelial signalling and asthma indicators in acute exposure mouse models. British Journal of Pharmacology, 2022, 179, 2208-2222.	2.7	4
827	Outdoor air pollution and the risk of asthma exacerbations in single lag0 and lag1 exposure patterns: a systematic review and meta-analysis. Journal of Asthma, 2022, 59, 2322-2339.	0.9	19
828	Implementing asthma management guidelines in public primary care clinics in Malaysia. Npj Primary Care Respiratory Medicine, 2021, 31, 47.	1.1	4
829	Monoclonal antibodies in type 2 asthma: an updated network meta-analysis. Minerva Medica, 2021, 112, 573-581.	0.3	12

#	Article	IF	Citations
830	Understanding socio-economic inequalities in the prevalence of asthma in India: an evidence from national sample survey 2017–18. BMC Pulmonary Medicine, 2021, 21, 372.	0.8	5
831	Cold temperature and sudden temperature drop as novel risk factors of asthma exacerbation: a longitudinal study in 18 Chinese cities. Science of the Total Environment, 2022, 814, 151959.	3.9	20
832	Genome-Wide Association and Mendelian Randomization Analysis Reveal the Causal Relationship Between White Blood Cell Subtypes and Asthma in Africans. Frontiers in Genetics, 2021, 12, 749415.	1.1	4
833	ASSESSING HOLIDAY SATISFACTION OF GERMAN AND RUSSIAN TOURISTS VISITING ALANYA. Tourism and Hospitality Management, 2009, 15, 1-12.	0.5	11
834	Estimation of prevalence of bronchial asthma in preschool and prepubertal children using international study of asthma and allergies in childhood criteria in Raipur Chhattisgarh. Indian Journal of Allergy Asthma and Immunology, 2021, 35, 17.	0.1	0
835	Asthma: Overview on Diagnostic and Management approach in Primary Health Care. Archives of Pharmacy Practice, 2022, 13, 11-14.	0.2	1
836	Dropouts From Sublingual Immunotherapy and the Transition to Subcutaneous Immunotherapy in House Dust Mite-Sensitized Allergic Rhinitis Patients. Frontiers in Allergy, 2021, 2, 810133.	1.2	2
837	Spatiotemporal variations of asthma admission rates and their relationship with environmental factors in Guangxi, China. BMJ Open, 2020, 10, e038117.	0.8	1
838	Prevalence of respiratory diseases in relation to smoking rate in adults living in four Chinese cities: a comparison between 2017– 2018 and 1993–1996. Journal of Thoracic Disease, 2020, 12, 6315-6326.	0.6	5
839	Metabolic syndrome and asthma. Journal of Medicine in Scientific Research, 2021, 4, 314.	0.0	0
840	Euxanthone inhibits lipopolysaccharideâ€induced injury, inflammatory response, and MUC5AC hypersecretion in human airway epithelial cells by the TLR4/MyD88 pathway. Journal of Applied Toxicology, 2022, 42, 671-682.	1.4	2
841	Budesonide/formoterol via the Elpenhaler® device in asthmatic patients: A real-world effectiveness study (The BOREAS Study). Pneumon, 2021, , 1-10.	0.6	4
842	Non-infective cystitis secondary to benralizumab immunotherapy. BMJ Case Reports, 2022, 15, e244733.	0.2	2
843	A nationwide survey of the association between nonalcoholic fatty liver disease and the incidence of asthma in Korean adults. PLoS ONE, 2022, 17, e0262715.	1.1	6
844	Exposure to Heavy Metals and Allergic Outcomes in Children: a Systematic Review and Meta-analysis. Biological Trace Element Research, 2022, 200, 4615-4631.	1.9	8
846	Sigma-1 Receptor Alleviates Airway Inflammation and Airway Remodeling Through AMPK/CXCR4 Signal Pathway. Inflammation, 2022, 45, 1298-1312.	1.7	6
847	Asthma, atopy and lung function in young adults after hospitalisation for bronchiolitis in infancy: impact of virus and sex. BMJ Open Respiratory Research, 2022, 9, e001095.	1.2	9
848	Distinct Symptoms and Underlying Comorbidities with Latitude and Longitude in COVID-19: A Systematic Review and Meta-Analysis. Canadian Respiratory Journal, 2022, 2022, 1-11.	0.8	5

#	Article	IF	CITATIONS
849	Role of Th17 Cytokines in Airway Remodeling in Asthma and Therapy Perspectives. Frontiers in Allergy, 2022, 3, 806391.	1.2	8
850	Mental health in patients with asthma: A population-based case-control study. Respiratory Medicine, 2022, 193, 106758.	1.3	0
851	Clinical characteristics, cytokine profiles and plasma IgE in adults with asthma. Molecular Immunology, 2022, 143, 50-57.	1.0	1
852	Allergen immunotherapy for allergic airway diseases: Use lessons from the past to design a brighter future. , 2022, 237, 108115.		9
853	Prevalence, Risk Factors and Impacts Related to Mould-Affected Housing: An Australian Integrative Review. International Journal of Environmental Research and Public Health, 2022, 19, 1854.	1.2	16
854	Perimenstrual Asthma in Adolescents: A Shared Condition in Pediatric and Gynecological Endocrinology. Children, 2022, 9, 233.	0.6	4
855	Population Pharmacokinetics and Exposureâ€Response Relationships of Astegolimab in Patients With Severe Asthma. Journal of Clinical Pharmacology, 2022, 62, 905-917.	1.0	1
856	Comorbidity of atopic diseases and gastroâ€oesophageal reflux: evidence of a shared cause. Clinical and Experimental Allergy, 2022, 52, 868-877.	1.4	3
858	Factors Predisposing Patients to Asthma Exacerbation Requiring Hospitalization: A Retrospective Study Among Lebanese Patients. US Respiratory & Pulmonary Diseases, 2021, 6, 47.	0.2	0
860	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
861	Analysis of Prevalence and Risk Factors of Adult Self-Reported Allergic Rhinitis and Asthma in Plain Lands and Hilly Areas of Shenmu City, China. Frontiers in Public Health, 2021, 9, 749388.	1.3	5
862	Asthma-related mortality after release from prison: a retrospective data linkage study. Journal of Asthma, 2022, , 1-7.	0.9	0
864	Burden of serious fungal infections in Honduras. Mycoses, 2022, 65, 429-439.	1.8	1
865	The cardiotoxicity of asthmatic rats after traffic-related PM2.5 and water-soluble components exposure mediated by endoplasmic reticulum stress and autophagy. Environmental Science and Pollution Research, 2022, 29, 50704-50716.	2.7	7
866	Nanomedicines Targeting Respiratory Injuries for Pulmonary Disease Management. Advanced Functional Materials, 2022, 32, .	7.8	9
867	Prevalence and impact of airway diseases on clinical outcomes in idiopathic pulmonary fibrosis. Korean Journal of Internal Medicine, 2022, 37, 387-397.	0.7	4
868	Association Between Asthma and All-Cause Mortality and Cardiovascular Disease Morbidity and Mortality: A Meta-Analysis of Cohort Studies. Frontiers in Cardiovascular Medicine, 2022, 9, 861798.	1.1	6
869	Asthmatic bronchial smooth muscle increases rhinovirus replication within the bronchial epithelium. Cell Reports, 2022, 38, 110571.	2.9	11

#	Article	IF	CITATIONS
870	Instruments Measuring Self-Care in Children and Young Adults With Chronic Conditions: A Systematic Review. Frontiers in Pediatrics, 2022, 10, 832453.	0.9	9
871	Inhibiting the P2Y13 receptor reduces IL-33 and HMGB1 lung concentrations and inflammatory cell infiltration in a murine model of asthma. Purinergic Signalling, 2022, , 1.	1.1	0
872	Long-term exposure to ambient air pollution and asthma symptom score in the CONSTANCES cohort. Thorax, 2023, 78, 9-15.	2.7	5
873	Relationship between asthma and IL-17 gene polymorphism in a Turkish population. Irish Journal of Medical Science, 2022, , 1.	0.8	0
874	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
875	Unnatural Cycles: Anthropogenic Disruption to Health and Planetary Functions. Geosciences (Switzerland), 2022, 12, 137.	1.0	0
876	Lacticaseibacillus rhamnosus: A Suitable Candidate for the Construction of Novel Bioengineered Probiotic Strains for Targeted Pathogen Control. Foods, 2022, 11, 785.	1.9	16
877	Association Between E-Cigarettes and Asthma in Adolescents: A Systematic Review and Meta-Analysis. American Journal of Preventive Medicine, 2022, 62, 953-960.	1.6	20
878	Risk factors for and prevention of caries and dental erosion in children and adolescents with asthma. Journal of Dental Sciences, 2022, 17, 1387-1400.	1.2	4
879	Long-Term Secondary Prevention: Management of Blood Pressure After a Transient Ischemic Attack or Stroke, 2022, 53, 1085-1103.	1.0	6
880	A smartphone-based algorithm comprising cough analysis and patient-reported symptoms identifies acute exacerbations of asthma: a prospective, double blind, diagnostic accuracy study. Journal of Asthma, 2023, 60, 368-376.	0.9	3
881	Discovery of a Highly Selective β ₂ -Adrenoceptor Agonist with a 2-Amino-2-phenylethanol Scaffold as an Oral Antiasthmatic Agent. Journal of Medicinal Chemistry, 2022, 65, 5514-5527.	2.9	1
882	Allergen immunotherapy for asthma prevention: A systematic review and metaâ€analysis of randomized and nonâ€randomized controlled studies. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 1719-1735.	2.7	29
883	β2-agonists in sports: prevalence and impact on athletic performance. Sports Medicine Research and Practice, 2021, 11, 34-42.	0.1	0
884	Targeted analysis of genomic regions enriched in African ancestry reveals novel classical HLA alleles associated with asthma in Southwestern Europeans. Scientific Reports, 2021, 11, 23686.	1.6	4
885	Cost-utility of triple versus dual inhaler therapy in moderate to severe asthma. BMC Pulmonary Medicine, 2021, 21, 398.	0.8	7
886	Trend of asthma prevalence among children based on regional urbanization level in Japan; 2006–2019. Environmental Analysis, Health and Toxicology, 2021, 36, e2021027.	0.7	1
887	Cost-utility of as-needed ICS-formoterol versus to maintenance ICS in mild to moderate persistent asthma. BMC Pulmonary Medicine, 2021, 21, 397.	0.8	9

#		IF	Citations
#	ARTICLE Family, neighborhood and psychosocial environmental factors and their associations with asthma in	IF	CHATIONS
888	Australia: a systematic review and Meta-analysis. Journal of Asthma, 2022, 59, 2539-2552.	0.9	8
889	Exhaled Metabolite Patterns to Identify Recent Asthma Exacerbations. Metabolites, 2021, 11, 872.	1.3	2
890	A global study of pain prevalence across 52 countries: examining the role of country-level contextual factors. Pain, 2022, 163, 1740-1750.	2.0	59
891	TGF-β1/SMOC2/AKT and ERK axis regulates proliferation, migration, and fibroblast to myofibroblast transformation in lung fibroblast, contributing with the asthma progression. Hereditas, 2021, 158, 47.	0.5	8
892	Association between asthma and dry eye disease: a meta-analysis based on observational studies. BMJ Open, 2021, 11, e045275.	0.8	3
897	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
900	Addressing the Impact of Noncommunicable Diseases and Injuries (NCDIs) in Ethiopia: Findings and Recommendations from the Ethiopia NCDI Commission Ethiopian Journal of Health Sciences, 2022, 32, 161-180.	0.2	4
901	The Impact of Social Distancing in 2020 on Admission Rates for Exacerbations in Asthma: A Nationwide Cohort Study. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 2086-2092.e2.	2.0	5
902	Sex Plays a Multifaceted Role in Asthma Pathogenesis. Biomolecules, 2022, 12, 650.	1.8	5
903	Chronic Obstructive Pulmonary Disease With Asthma-Like Features in the General Population in China. Frontiers in Medicine, 2022, 9, .	1.2	1
904	Cigarette Smoking and Asthma. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 2783-2797.	2.0	24
905	Scorpion and centipede alleviates severe asthma through M2 macrophage-derived exosomal miR-30b-5p. Aging, 2022, 14, 3921-3940.	1.4	8
906	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
907	Herbal Medicines for the Treatment of Chronic Obstructive Airway Diseases (Asthma or Chronic) Tj ETQq1 1 0. and Alternative Medicine, 2022, 2022, 1-12.	784314 rgB ⁻ 0.5	T /Overlock 1 2
908	Adherence to Inhaled Corticosteroid Therapy andÂltsÂClinical Impact on Asthma Control in Adults Living with Asthma in Northwestern Ethiopian Hospitals. Patient Preference and Adherence, 0, Volume 16, 1321-1332.	0.8	7
909	New perspectives of biological therapy for severe asthma in adults and adolescents. Swiss Medical Weekly, 2022, 152, w30176.	0.8	3
910	Self-reported prevalence of asthma symptoms in adults living in a port city. Environmental Science and Pollution Research, 2022, 29, 73519-73527.	2.7	1
911	Tiotropium Add-On and Treatable Traits in Asthma-COPD Overlap: A Real-World Pilot Study. Journal of Asthma and Allergy, 0, Volume 15, 703-712.	1.5	1

#	Article	IF	CITATIONS
912	Trends and predictors of specialist assessments in oral corticosteroid treated asthma among young adults. ERJ Open Research, 2022, 8, 00142-2022.	1.1	2
913	Preferences for support in managing symptoms of an asthma flare-up: aÂpilot study of a discrete choice experiment. Journal of Asthma, 2023, 60, 393-402.	0.9	1
914	Allergic manifestations of inborn errors of immunity and their impact on the diagnosis: A worldwide study. World Allergy Organization Journal, 2022, 15, 100657.	1.6	9
915	Expert opinion on montelukast and acebrophylline combination in the management of asthma. Indian Journal of Allergy Asthma and Immunology, 2021, 35, 48.	0.1	0
916	The Role of Smoking in Asthma and Chronic Obstructive Pulmonary Disease Overlap. Immunology and Allergy Clinics of North America, 2022, 42, 615-630.	0.7	11
917	Asthma, Asthma Like Symptoms Prevalance And Affectıng Rısk Factors In Textıle Workers. Gümüşhan Üniversitesi Sağlık Bilimleri Dergisi, 2022, 11, 454-463.	e 0.1	0
918	Expert Opinion on Practice Patterns in Mild Asthma After the GINA 2019 Updates: A Major Shift in Treatment Paradigms from a Long-Standing SABA-Only Approach to a Risk Reduction–Based Strategy with the Use of Symptom-Driven (As-Needed) Low-Dose ICS/LABA. Current Allergy and Asthma Reports, 0, , .	2.4	0
919	Characterisation of the Australian Adult Population Living with Asthma: Severe - Exacerbation Frequency, Long-Term OCS Use and Adverse Effects. Journal of Pragmatic and Observational Research, 0, Volume 13, 43-58.	1.1	5
920	Birch pollen, air pollution and their interactive effects on airway symptoms and peak expiratory flow in allergic asthma during pollen season – a panel study in Northern and Southern Sweden. Environmental Health, 2022, 21, .	1.7	13
922	Trends in seasonal pollen and asthma-related morbidity among adults and children in a U.S. high-density urban center, 2001-2020. Journal of Asthma, 0, , 1-10.	0.9	1
923	Quality of life, control of treatment and satisfaction of patients withÂasthma in Bulgaria: a pilot study. Biotechnology and Biotechnological Equipment, 2022, 36, 478-485.	0.5	0
924	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
925	<scp>αâ€Asarone</scp> alleviates allergic asthma by stabilizing mast cells through inhibition of <scp>ERK</scp> / <scp>JAK2‣TAT3</scp> pathway. BioFactors, 0, , .	2.6	1
926	Influences of Breathing Exercises and Breathing Exercise Combined with Aerobic Exercise on Changes in Basic Spirometry Parameters in Patients with Bronchial Asthma. Applied Sciences (Switzerland), 2022, 12, 7352.	1.3	1
927	Astä±mlä± ve Astä±mlä± Olmayan Bireylerin Baäÿä±mlä± Kiåÿilik Özelliäÿi ile Depresyon, Anksiyete ve Stres DÃ Arasä±ndaki ä°liåÿkinin ä°ncelenmesi. Medical Records, 2022, 4, 393-399.	¹ ⁄4zeyleri 0.4	0
928	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
929	The importance of definitions in the measurement of longâ€ŧerm health conditions in childhood. Variations in prevalence of longâ€ŧerm health conditions in the UK using data from the Millennium Cohort Study, 2004–2015. International Journal of Methods in Psychiatric Research, 0, , .	1.1	1
930	Defining Asthma–Chronic Obstructive Pulmonary Disease Overlap. Immunology and Allergy Clinics of North America, 2022, 42, 507-519.	0.7	1

#	Article	IF	CITATIONS
931	Cost utility of vitamin D supplementation in adults with mild to moderate asthma. Journal of Asthma, 2023, 60, 951-959.	0.9	2
932	Use of ketamine in patients with refractory severe asthma exacerbations: systematic review of prospective studies. European Journal of Clinical Pharmacology, 2022, 78, 1613-1622.	0.8	11
933	Differences Between Early- and Late-Onset Asthma: Role of Comorbidities in Symptom Control. Journal of Allergy and Clinical Immunology: in Practice, 2022, 10, 3196-3203.	2.0	14
934	Prevalence and risk factors of asthma in dairy farmers: Ancillary analysis of AIRBAg. Environmental Research, 2022, 214, 114145.	3.7	0
935	Early Features of Chronic Obstructive Pulmonary Disease in Patients with Asthma. Immunology and Allergy Clinics of North America, 2022, 42, 549-558.	0.7	0
936	Level of asthma control and its determinants among adults living with asthma attending selected public hospitals in northwestern, Ethiopia: using an ordinal logistic regression model. Asthma Research and Practice, 2022, 8, .	1.2	4
937	Asthma control in Brazil: a systematic review. Journal of Asthma, 0, , 1-13.	0.9	1
938	Vitamin D status and asthma, lung function, and hospitalization among British adults. Frontiers in Nutrition, 0, 9, .	1.6	7
939	The effect of beetroot juice on airway inflammation in a murine model of asthma. Journal of Food Biochemistry, 0, , .	1.2	1
940	Value-Based, Cost-Effective Care: The Role of the Allergist-Immunologist. Journal of Allergy and Clinical Immunology: in Practice, 2023, 11, 132-139.	2.0	6
941	Targeting eosinophils in chronic respiratory diseases using nanotechnology-based drug delivery. Chemico-Biological Interactions, 2022, 365, 110050.	1.7	3
942	CXC Chemokines in the Pathogenesis of Pulmonary Disease and Pharmacological Relevance. International Journal of Inflammation, 2022, 2022, 1-16.	0.9	3
943	Evaluation of the Antiasthmatic Activity of Carissa opaca in Animal Models. BioMed Research International, 2022, 2022, 1-8.	0.9	3
944	The Prevalence of Bronchodilator Responsiveness "Asthma―Among Adult Indigenous Australians Referred for Lung Function Testing in the Top End Northern Territory of Australia. Journal of Asthma and Allergy, 0, Volume 15, 1305-1319.	1.5	9
945	Inmunoterapia con alérgenos para enfermedades alérgicas de las vÃas respiratorias: Aprovechar las lecciones del pasado para diseñar un futuro mejor. Karger Kompass NeumologÃa, 2022, 4, 58-80.	0.0	0
946	Precision Medicine in Asthma Therapy. Handbook of Experimental Pharmacology, 2022, , 85-106.	0.9	2
947	Estimating Medication Adherence from Electronic Health Records Using Rolling Averages of Single Refill-based Estimates*. , 2022, , .		0
948	The prevalence of rhinosinusitis disease among asthma patients in Saudi Arabia. Current Respiratory Medicine Reviews, 2022, 18, .	0.1	0

ARTICLE

949	COVID-19 and Pulmonary Diseases. , 2022, , 230-262.		0
950	Asthma-associated bacterial infections: Are they protective or deleterious?. , 2023, 2, 14-22.		1
951	Predictive factors for obstructive sleep apnea in adults with severe asthma receiving biologics: a single-center cross-sectional study. Sleep and Breathing, 2023, 27, 1091-1098.	0.9	3
952	Targeting Mast Cells in Allergic Disease: Current Therapies and Drug Repurposing. Cells, 2022, 11, 3031.	1.8	8
953	Feasibility of supported self-management with a pictorial action plan to improve asthma control. Npj Primary Care Respiratory Medicine, 2022, 32, .	1.1	0
954	Tiotropium for children and adolescents with severe asthma. Journal of Asthma, 2023, 60, 1009-1015.	0.9	1
955	Assessment of prevalence and characteristics of asthma-COPD overlap among patients with chronic airflow obstruction. Monaldi Archives for Chest Disease, 0, , .	0.3	2
956	Peptides derived from hookworm anti-inflammatory proteins suppress inducible colitis in mice and inflammatory cytokine production by human cells. Frontiers in Medicine, 0, 9, .	1.2	1
957	Is asthma over-diagnosed in Cyprus? A clinical study at the outpatient's primary care level. Open Journal of Asthma, 2022, 6, 001-007.	2.0	1
958	Biologics for chronic severe asthma: a network meta-analysis. The Cochrane Library, 2022, 2022, .	1.5	1
959	Factors associated with uncontrolled asthma among adult asthmatic patients in eastern Ethiopia: A multicenter study. SAGE Open Medicine, 2022, 10, 205031212211321.	0.7	6
960	Supplementation with long chain n-3 fatty acids during pregnancy, lactation, or infancy in relation to risk of asthma and atopic disease during childhood: a systematic review and meta-analysis of randomized controlled clinical trials. Food and Nutrition Research, 0, 66, .	1.2	8
961	State of Asthma-Related Hospital Admissions in New Zealand and Predicting Length of Stay Using Machine Learning. Applied Sciences (Switzerland), 2022, 12, 9890.	1.3	2
962	Correct treatment regimen and inhalation technique are the components of success in bronchial asthma in the era of COVID-19. Meditsinskiy Sovet, 2022, 16, 122-130.	0.1	0
963	The Pathology of Asthma: What Is Obstructing Our View?. Annual Review of Pathology: Mechanisms of Disease, 2023, 18, 387-409.	9.6	14
964	Association between cold weather, influenza infection, and asthma exacerbation in adults in Hong Kong. Science of the Total Environment, 2023, 857, 159362.	3.9	4
965	Prevalencia y determinantes de asma en adultos en Quito: un estudio transversal. Colombia Medica, 2022, 53, e2025086.	0.7	0
966	Consortium Framework Using Blockchain for Asthma Healthcare in Pandemics. Sensors, 2022, 22, 8582.	2.1	3

ARTICLE IF CITATIONS Prevalence of familial autoimmune diseases in juvenile idiopathic arthritis: results from the 967 0.9 3 international Pharmachild registry. Pediatric Rheumatology, 2022, 20, . A Panoramic View of Patients' Beliefs and Knowledge About Chronic Respiratory Disease. Cureus, 2022, 0.2 Salbutamol in the Management of Asthma: A Review. International Journal of Molecular Sciences, 969 7 1.8 2022, 23, 14207. Prevalence and determinants of insomnia among patients living with asthma in Northwest Ethiopian 970 0.8 University specialised hospitals: Multicentre cross-sectional study. BMJ Open, 2022, 12, e066215. Longitudinal changes in the prevalence of adult asthma: An epidemiological survey among Japanese salaried employees and their dependents using healthcare insurance claim from 1999 to 2019. 971 1.4 1 Allergology International, 2022, , . Translating the biology of \hat{l}^2 common receptor-engaging cytokines into clinical medicine. Journal of Allergy and Clinical Immunology, 2023, 151, 324-344. 1.5 Identifying and appraising outcome measures for severe asthma: a systematic review. European 973 3.1 8 Respiratory Journal, 0, , 2201231. Prevalence of asthma and its symptoms in Sri Lankan adults. BMC Public Health, 2022, 22, . 974 The Impact of Tezepelumab in Uncontrolled Severe Asthma: A Systematic Review of Randomized 975 0.2 0 Controlled Trials. Cureus, 2022, , . Adjusted incidence, remission, and relapse of selfâ€reported physicianâ€diagnosed asthma and asthma 1.3 medication usage in endurance athletes. Scandinavian Journal of Medicine and Science in Sports, 0, , . Safety and efficacy of tezepelumab vs. placebo in adult patients with severe uncontrolled asthma: a 977 2 1.6 systematic review and meta-analysis. Scientific Reports, 2022, 12, . The Relationship Between Potential Occupational Sensitizing Exposures and Asthma: An Overview of 0.6 Systematic Reviews. Annals of Work Exposures and Health, 2023, 67, 163-181. Symptom-driven inhaled corticosteroid/long-acting beta-agonist therapy for adult patients with 979 asthma who are non-adherent to daily maintenance inhalers: a study protocol for a pragmatic 0.7 1 randomized controlled trial. Trials, 2022, 23, . Healthcare expenditure and its socio-demographic and clinical predictors in Australians with poorly controlled asthma. PLoS ONE, 2023, 18, e0279748. 980 1.1 Respiratory health and its determinants among Nunavimmiut: results from the Qanuilirpitaa? 2017 981 1.1 0 Nunavik Health Survey. Canadian Journal of Public Health, 2024, 115, 136-151. Prevalence and risk factors for self-reported asthma among SÃ;mi in Sweden: a cross-sectional study. Journal of Asthma, 0, , 1-12. Increased Risk of Anemia in Patients with Asthma. Clinical Epidemiology, 0, Volume 15, 31-38. 983 1.54 Periostin as an important biomarker of inflammatory phenotype T2 in Brazilian asthma patients. Jornal 984 Brasileiro De Pneumologia, 0, , e20220040.

#	Article	IF	CITATIONS
985	Extent of exposure to scented candles and prevalence of respiratory and non-respiratory symptoms amongst young university students. BMC Public Health, 2023, 23, .	1.2	2
986	Clinical-functional characteristics of children with asthma and obstructive sleep apnea overlap associated with attention deficit hyperactivity disorder: A cross-sectional study. Frontiers in Neurology, 0, 13, .	1.1	0
987	Vanadium exposure exacerbates allergic airway inflammation and remodeling through triggering reactive oxidative stress. Frontiers in Immunology, 0, 13, .	2.2	1
988	The convergence of pharmacometrics and quantitative systems pharmacology in pharmaceutical research and development. European Journal of Pharmaceutical Sciences, 2023, 182, 106380.	1.9	2
989	The effect of fine suspended particles in the atmospheric air on the formation and course of the T2 endotype of bronchial asthma: a case-control study. Gigiena I Sanitariia, 2023, 101, 1469-1475.	0.1	1
990	Does pomegranate extract supplementation improve the clinical symptoms of patients with allergic asthma? A double-blind, randomized, placebo-controlled trial. Frontiers in Pharmacology, 0, 14, .	1.6	2
991	Disparities in Asthma Rates Amongst Black Residents of New York City. Journal of Community Health, 0,	1.9	0
992	Vanadium exposure exacerbates allergic airway inflammation and remodeling through triggering reactive oxidative stress. Frontiers in Immunology, 0, 13, .	2.2	1
993	Health-related quality of life and its associated factors among patients with asthma: A multi-centered cross-sectional study in selected referral hospitals in Northwest Ethiopia. PLoS ONE, 2023, 18, e0281742.	1.1	3
994	Analysis of the Association of Allergic Disease in Pediatric Patients with Hereditary Angioedema. Osmangazİ Journal of Medicine, 0, , .	0.1	0
995	Is sibship composition a risk factor for childhood asthma? Systematic review and meta-analysis. World Journal of Pediatrics, 2023, 19, 1127-1138.	0.8	2
996	Bronchiolitis, regardless of its aetiology and severity, is associated with an increased risk of asthma: a population-based study. Journal of Infectious Diseases, 0, , .	1.9	1
997	Attributing long-term changes in airborne birch and grass pollen concentrations to climate change and vegetation dynamics. Atmospheric Environment, 2023, 298, 119643.	1.9	2
998	Imaging-derived biomarkers in Asthma: Current status and future perspectives. Respiratory Medicine, 2023, 208, 107130.	1.3	1
999	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
1000	Association between asthma, rhinitis and atopic dermatitis with leprosy: A case-control study. Indian Journal of Dermatology, Venereology and Leprology, 0, .	0.2	0
1002	Vitamin D supplementation for children with mild to moderate asthma: an economic evaluation. Journal of Asthma, 0, , 1-9.	0.9	0
1003	Measuring adherence to inhaled control medication in patients with asthma: Comparison among an asthma app, patient selfâ€report and physician assessment. Clinical and Translational Allergy, 2023, 13, .	1.4	1

#	Article	IF	CITATIONS
1004	A real-life comparison of pulmonary and nasal outcomes in patients with severe asthma and nasal polyposis treated with T2-biologics. World Allergy Organization Journal, 2023, 16, 100746.	1.6	7
1005	Prevalence and Characteristics of Self-Reported Adult Asthma in Cyprus: A Population-Based Observational Study. Journal of Asthma and Allergy, 0, Volume 16, 215-226.	1.5	0
1007	Impact of multimorbidity patterns in hospital admissions: the case study of asthma. Journal of Asthma, 2023, 60, 1723-1733.	0.9	0
1008	Short-acting β ₂ -agonists and exacerbations in children with asthma in England: SABINA Junior. ERJ Open Research, 2023, 9, 00571-2022.	1.1	3
1009	Investigation of Airway Obstruction Severity Based on Plasma Visfatin Level in Asthmatic Women. Current Respiratory Medicine Reviews, 2023, 19, .	0.1	0
1010	Advances in respiratory physiology in mouse models of experimental asthma. Frontiers in Physiology, 0, 14, .	1.3	5
1011	Reassessment of the Need for Asthmatic Patients for Biologic Treatment in a Tertiary Care Hospital. Cureus, 2023, , .	0.2	0
1012	Air quality in low- and middle-income countries: what is the impact on respiratory morbidity and mortality?. , 2023, , 203-213.		1
1013	Severe Asthma Standard-of-Care Background Medication Reduction With Benralizumab: ANDHI in Practice Substudy. Journal of Allergy and Clinical Immunology: in Practice, 2023, 11, 1759-1770.e7.	2.0	7
1014	Peripheral blood eosinophilia in adult asthmatic patients and its association with the severity of asthma. BMC Pulmonary Medicine, 2023, 23, .	0.8	4
1015	Asthma Management in Developing Countries. , 2023, , 1-19.		0
1016	Genome-wide DNA methylation profiling after Ayurveda intervention to bronchial asthmatics identifies differential methylation in several transcription factors with immune process related function. Journal of Ayurveda and Integrative Medicine, 2023, 14, 100692.	0.9	0
1017	The use of systemic corticosteroids in asthma management in Latin American countries. World Allergy Organization Journal, 2023, 16, 100760.	1.6	1
1018	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
1019	Asthma Prevalence and Phenotyping in the General Population: The LEAD (Lung, hEart, sociAl, boDy) Study. Journal of Asthma and Allergy, 0, Volume 16, 367-382.	1.5	3
1020	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
1022	Chitin oligomers promote lymphoid innate and adaptive immune cell activation. Journal of Leukocyte Biology, 0, , .	1.5	0
1023	A systematic review and meta-analysis of the prevalence and epidemiology of asthma in people over 14 years of age in China, Journal of Asthma, 2023, 60, 1960-1966	0.9	1

#	Article	IF	CITATIONS
1024	Epidemiology of patients with asthma in Korea: Analysis of the NHISS database 2006–2015. World Allergy Organization Journal, 2023, 16, 100768.	1.6	0
1025	Efficacy of two-year anti-IgE therapy in patients with severe allergic bronchial asthma in Sverdlovsk region. Meditsinskiy Sovet, 2023, , 8-17.	0.1	0
1026	Perceptions, attitudes, and behaviors of asthma patients towards the use of short-acting β2-agonists: A systematic review. PLoS ONE, 2023, 18, e0283876.	1.1	3
1027	Geographical Differences of Risk of Asthma and Allergic Rhinitis according to Urban/Rural Area: a Systematic Review and Meta-analysis of Cohort Studies. Journal of Urban Health, 2023, 100, 478-492.	1.8	2
1051	Global Considerations in Asthma Treatment: Management in Low Resource Settings. Advances in Experimental Medicine and Biology, 2023, , 377-394.	0.8	0
1054	Epidemiology of Asthma: Prevalence and Burden of Disease. Advances in Experimental Medicine and Biology, 2023, , 3-23.	0.8	2
1055	Fine Particles in the Ambient Air as a Risk Factor of Bronchial Asthma in Adults. , 0, , .		0
1059	Exploring the influence of the microbiome on the pharmacology of anti-asthmatic drugs. Naunyn-Schmiedeberg's Archives of Pharmacology, 0, , .	1.4	0
1075	Nutrient intake, epigenetics, and asthma. , 2024, , 677-716.		0
1076	Epigenetics of allergic diseases. , 2024, , 629-676.		Ο