

Peter G Gibson

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

578
papers

33,122
citations

92
h-index

159
g-index

652
ext. papers

39,472
ext. citations

6.1
avg, IF

7.41
L-index

#	Paper	IF	Citations
578	International ERS/ATS guidelines on definition, evaluation and treatment of severe asthma. <i>European Respiratory Journal</i> , 2014 , 43, 343-73	13.6	2057
577	An official American Thoracic Society/European Respiratory Society statement: asthma control and exacerbations: standardizing endpoints for clinical asthma trials and clinical practice. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2009 , 180, 59-99	10.2	1304
576	Inflammatory subtypes in asthma: assessment and identification using induced sputum. <i>Respirology</i> , 2006 , 11, 54-61	3.6	648
575	Use of induced sputum cell counts to investigate airway inflammation in asthma. <i>Thorax</i> , 1992 , 47, 25-9	7.3	617
574	Treatable traits: toward precision medicine of chronic airway diseases. <i>European Respiratory Journal</i> , 2016 , 47, 410-9	13.6	487
573	Evidence that asthma is a developmental origin disease influenced by maternal diet and bacterial metabolites. <i>Nature Communications</i> , 2015 , 6, 7320	17.4	474
572	After asthma: redefining airways diseases. <i>Lancet, The</i> , 2018 , 391, 350-400	40	455
571	Heterogeneity of airway inflammation in persistent asthma : evidence of neutrophilic inflammation and increased sputum interleukin-8. <i>Chest</i> , 2001 , 119, 1329-36	5.3	428
570	The overlap syndrome of asthma and COPD: what are its features and how important is it?. <i>Thorax</i> , 2009 , 64, 728-35	7.3	407
569	Clarithromycin targets neutrophilic airway inflammation in refractory asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 177, 148-55	10.2	381
568	Effect of azithromycin on asthma exacerbations and quality of life in adults with persistent uncontrolled asthma (AMAZES): a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2017 , 390, 659-668	40	348
567	Chronic cough: eosinophilic bronchitis without asthma. <i>Lancet, The</i> , 1989 , 1, 1346-8	40	326
566	Systematic review and meta-analysis of the association between {beta}2-adrenoceptor polymorphisms and asthma: a HuGE review. <i>American Journal of Epidemiology</i> , 2005 , 162, 201-11	3.8	319
565	A new perspective on concepts of asthma severity and control. <i>European Respiratory Journal</i> , 2008 , 32, 545-54	13.6	297
564	Asthma in older adults. <i>Lancet, The</i> , 2010 , 376, 803-13	40	284
563	Neutrophil degranulation and cell lysis is associated with clinical severity in virus-induced asthma. <i>European Respiratory Journal</i> , 2002 , 19, 68-75	13.6	283
562	Gabapentin for refractory chronic cough: a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2012 , 380, 1583-9	40	282

561	Sputum eosinophilia predicts benefit from prednisone in smokers with chronic obstructive bronchitis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998 , 158, 1511-7	10.2	282
560	Exhaled nitric oxide in pulmonary diseases: a comprehensive review. <i>Chest</i> , 2010 , 138, 682-92	5.3	281
559	Written action plans for asthma: an evidence-based review of the key components. <i>Thorax</i> , 2004 , 59, 94-9	7.3	258
558	Innate immune activation in neutrophilic asthma and bronchiectasis. <i>Thorax</i> , 2007 , 62, 211-8	7.3	232
557	Asthma exacerbations during pregnancy: incidence and association with adverse pregnancy outcomes. <i>Thorax</i> , 2006 , 61, 169-76	7.3	232
556	Eosinophil apoptosis and the resolution of airway inflammation in asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1996 , 154, 237-43	10.2	225
555	Self-management education and regular practitioner review for adults with asthma. <i>The Cochrane Library</i> , 2002 ,	5.2	224
554	Management of asthma in pregnancy guided by measurement of fraction of exhaled nitric oxide: a double-blind, randomised controlled trial. <i>Lancet, The</i> , 2011 , 378, 983-90	4.0	222
553	Maternal asthma is associated with reduced female fetal growth. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003 , 168, 1317-23	10.2	220
552	Biomarkers of lipid peroxidation, airway inflammation and asthma. <i>European Respiratory Journal</i> , 2003 , 21, 177-86	13.6	216
551	Role for NLRP3 Inflammasome-mediated, IL-1 β -Dependent Responses in Severe, Steroid-Resistant Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 283-297	10.2	206
550	A meta-analysis of adverse perinatal outcomes in women with asthma. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2011 , 118, 1314-23	3.7	202
549	The neutrophilic inflammatory phenotype is associated with systemic inflammation in asthma. <i>Chest</i> , 2012 , 142, 86-93	5.3	202
548	Transcriptional phenotypes of asthma defined by gene expression profiling of induced sputum samples. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 153-60, 160.e1-9	11.5	198
547	Airway inflammation is augmented by obesity and fatty acids in asthma. <i>European Respiratory Journal</i> , 2011 , 38, 594-602	13.6	198
546	Interleukin-8 secretion and neutrophil recruitment accompanies induced sputum eosinophil activation in children with acute asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000 , 161, 769-74	10.2	196
545	Epidemiological association of airway inflammation with asthma symptoms and airway hyperresponsiveness in childhood. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1998 , 158, 36-41	10.2	193
544	Management of severe asthma: a European Respiratory Society/American Thoracic Society guideline. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	185

543	COVID-19 acute respiratory distress syndrome (ARDS): clinical features and differences from typical pre-COVID-19 ARDS. <i>Medical Journal of Australia</i> , 2020 , 213, 54-56.e1	4	180
542	Dietary inflammatory index is related to asthma risk, lung function and systemic inflammation in asthma. <i>Clinical and Experimental Allergy</i> , 2015 , 45, 177-83	4.1	179
541	A high-fat challenge increases airway inflammation and impairs bronchodilator recovery in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 1133-40	11.5	177
540	Anatomy and neurophysiology of cough: CHEST Guideline and Expert Panel report. <i>Chest</i> , 2014 , 146, 1633-1648	5.3	175
539	Severe asthma exacerbations during pregnancy. <i>Obstetrics and Gynecology</i> , 2005 , 106, 1046-54	4.9	173
538	A research method to induce and examine a mild exacerbation of asthma by withdrawal of inhaled corticosteroid. <i>Clinical and Experimental Allergy</i> , 1992 , 22, 525-32	4.1	170
537	Elevated expression of the NLRP3 inflammasome in neutrophilic asthma. <i>European Respiratory Journal</i> , 2014 , 43, 1067-76	13.6	168
536	Interleukin-10 gene expression in acute virus-induced asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 172, 433-9	10.2	167
535	Dietary restriction and exercise improve airway inflammation and clinical outcomes in overweight and obese asthma: a randomized trial. <i>Clinical and Experimental Allergy</i> , 2013 , 43, 36-49	4.1	161
534	Inflammatory phenotypes in patients with severe asthma are associated with distinct airway microbiology. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 94-103.e15	11.5	159
533	Manipulating antioxidant intake in asthma: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2012 , 96, 534-43	7	156
532	Efficacy of speech pathology management for chronic cough: a randomised placebo controlled trial of treatment efficacy. <i>Thorax</i> , 2006 , 61, 1065-9	7.3	153
531	Classification of Cough as a Symptom in Adults and Management Algorithms: CHEST Guideline and Expert Panel Report. <i>Chest</i> , 2018 , 153, 196-209	5.3	149
530	Allergen-induced asthmatic responses. Relationship between increases in airway responsiveness and increases in circulating eosinophils, basophils, and their progenitors. <i>The American Review of Respiratory Disease</i> , 1991 , 143, 331-5		148
529	IFN-gamma-induced protein 10 is a novel biomarker of rhinovirus-induced asthma exacerbations. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 120, 586-93	11.5	142
528	Sputum gene expression signature of 6 biomarkers discriminates asthma inflammatory phenotypes. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 997-1007	11.5	141
527	Treatment of Unexplained Chronic Cough: CHEST Guideline and Expert Panel Report. <i>Chest</i> , 2016 , 149, 27-44	5.3	140
526	Cellular characteristics of sputum from patients with asthma and chronic bronchitis. <i>Thorax</i> , 1989 , 44, 693-9	7.3	140

525	Chronic cough with eosinophilic bronchitis: examination for variable airflow obstruction and response to corticosteroid. <i>Clinical and Experimental Allergy</i> , 1995 , 25, 127-32	4.1	138
524	Long-term safety and efficacy of benralizumab in patients with severe, uncontrolled asthma: 1-year results from the BORA phase 3 extension trial. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 46-59	35.1	138
523	Assessment of the long-term safety of mepolizumab and durability of clinical response in patients with severe eosinophilic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 1742-1751.e7	11.5	136
522	Asthma-COPD overlap 2015: now we are six. <i>Thorax</i> , 2015 , 70, 683-91	7.3	135
521	Lipid peroxidation as determined by plasma isoprostanes is related to disease severity in mild asthma. <i>Lipids</i> , 2000 , 35, 967-74	1.6	133
520	Full blood count parameters for the detection of asthma inflammatory phenotypes. <i>Clinical and Experimental Allergy</i> , 2014 , 44, 1137-45	4.1	131
519	Differential proteolytic enzyme activity in eosinophilic and neutrophilic asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 172, 559-65	10.2	131
518	Acute anti-inflammatory effects of inhaled budesonide in asthma: a randomized controlled trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001 , 163, 32-6	10.2	128
517	A systematic evaluation of mechanisms in chronic cough. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997 , 156, 211-6	10.2	123
516	Airway dysbiosis: Haemophilus influenzae and Tropheryma in poorly controlled asthma. <i>European Respiratory Journal</i> , 2016 , 47, 792-800	13.6	121
515	S100A12 provokes mast cell activation: a potential amplification pathway in asthma and innate immunity. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 106-14	11.5	121
514	Asthma during pregnancy: mechanisms and treatment implications. <i>European Respiratory Journal</i> , 2005 , 25, 731-50	13.6	121
513	Eosinophilic bronchitis: clinical manifestations and implications for treatment. <i>Thorax</i> , 2002 , 57, 178-82	7.3	118
512	Pregabalin and Speech Pathology Combination Therapy for Refractory Chronic Cough: A Randomized Controlled Trial. <i>Chest</i> , 2016 , 149, 639-48	5.3	117
511	Combined Haemophilus influenzae respiratory infection and allergic airways disease drives chronic infection and features of neutrophilic asthma. <i>Thorax</i> , 2012 , 67, 588-99	7.3	114
510	Neutrophil extracellular traps are associated with inflammation in chronic airway disease. <i>Respirology</i> , 2016 , 21, 467-75	3.6	112
509	Haemophilus influenzae infection drives IL-17-mediated neutrophilic allergic airways disease. <i>PLoS Pathogens</i> , 2011 , 7, e1002244	7.6	112
508	Asthma knowledge, attitudes, and quality of life in adolescents. <i>Archives of Disease in Childhood</i> , 1995 , 73, 321-6	2.2	111

507	CICADA: Cough in Children and Adults: Diagnosis and Assessment. Australian cough guidelines summary statement. <i>Medical Journal of Australia</i> , 2010 , 192, 265-71	4	107
506	Reduced 11beta-hydroxysteroid dehydrogenase type 2 activity is associated with decreased birth weight centile in pregnancies complicated by asthma. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 1660-8	5.6	106
505	The inflammatory response in asthma exacerbation: changes in circulating eosinophils, basophils and their progenitors. <i>Clinical and Experimental Allergy</i> , 1990 , 20, 661-8	4.1	106
504	Macrolide therapy suppresses key features of experimental steroid-sensitive and steroid-insensitive asthma. <i>Thorax</i> , 2015 , 70, 458-67	7.3	103
503	Chronic refractory cough as a sensory neuropathy: evidence from a reinterpretation of cough triggers. <i>Journal of Voice</i> , 2011 , 25, 596-601	1.9	103
502	Critical link between TRAIL and CCL20 for the activation of TH2 cells and the expression of allergic airway disease. <i>Nature Medicine</i> , 2007 , 13, 1308-15	50.5	102
501	Asthma exacerbations . 3: Pathogenesis. <i>Thorax</i> , 2006 , 61, 909-15	7.3	102
500	Neonatal chlamydial infection induces mixed T-cell responses that drive allergic airway disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 556-64	10.2	99
499	Soluble RAGE is deficient in neutrophilic asthma and COPD. <i>European Respiratory Journal</i> , 2012 , 39, 721-9	3.6	98
498	Peripheral blood eosinophils: a surrogate marker for airway eosinophilia in stable COPD. <i>International Journal of COPD</i> , 2016 , 11, 1495-504	3	98
497	Effects of asthma severity, exacerbations and oral corticosteroids on perinatal outcomes. <i>European Respiratory Journal</i> , 2013 , 41, 1082-90	13.6	97
496	Chronic Cough Due to Gastroesophageal Reflux in Adults: CHEST Guideline and Expert Panel Report. <i>Chest</i> , 2016 , 150, 1341-1360	5.3	97
495	COPD and its comorbidities: Impact, measurement and mechanisms. <i>Respirology</i> , 2015 , 20, 1160-71	3.6	96
494	Potentially pathogenic bacteria cultured from the sputum of stable asthmatics are associated with increased 8-isoprostane and airway neutrophilia. <i>Free Radical Research</i> , 2010 , 44, 146-54	4	96
493	Airway mast cells and eosinophils correlate with clinical severity and airway hyperresponsiveness in corticosteroid-treated asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2000 , 105, 752-9	11.5	96
492	The risk of congenital malformations, perinatal mortality and neonatal hospitalisation among pregnant women with asthma: a systematic review and meta-analysis. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2013 , 120, 812-22	3.7	95
491	Different inflammatory phenotypes in adults and children with acute asthma. <i>European Respiratory Journal</i> , 2011 , 38, 567-74	13.6	95
490	Persistence of sputum eosinophilia in children with controlled asthma when compared with healthy children. <i>European Respiratory Journal</i> , 1998 , 11, 848-53	13.6	94

489	Noninvasive assessment of airway inflammation in children: induced sputum, exhaled nitric oxide, and breath condensate. <i>European Respiratory Journal</i> , 2000 , 16, 1008-15	13.6	94
488	Inhaled corticosteroid doses in asthma: an evidence-based approach. <i>Medical Journal of Australia</i> , 2003 , 178, 223-5	4	92
487	Intraepithelial mast cells in allergic and nonallergic asthma. Assessment using bronchial brushings. <i>The American Review of Respiratory Disease</i> , 1993 , 148, 80-6		92
486	Self-management, autonomy, and quality of life in asthma. Population Medicine Group 91C. <i>Chest</i> , 1995 , 107, 1003-8	5.3	92
485	Diet-induced weight loss in obese children with asthma: a randomized controlled trial. <i>Clinical and Experimental Allergy</i> , 2013 , 43, 775-84	4.1	91
484	Chronic cough resembles asthma with IL-5 and granulocyte-macrophage colony-stimulating factor gene expression in bronchoalveolar cells. <i>Journal of Allergy and Clinical Immunology</i> , 1998 , 101, 320-6	11.5	91
483	Interventions for educating children who are at risk of asthma-related emergency department attendance. <i>The Cochrane Library</i> , 2009 , CD001290	5.2	89
482	Oxidative stress in cystic fibrosis: dietary and metabolic factors. <i>Journal of the American College of Nutrition</i> , 2001 , 20, 157-65	3.5	88
481	IL-27/IFN- γ induce MyD88-dependent steroid-resistant airway hyperresponsiveness by inhibiting glucocorticoid signaling in macrophages. <i>Journal of Immunology</i> , 2010 , 185, 4401-9	5.3	87
480	Protracted bacterial bronchitis: The last decade and the road ahead. <i>Pediatric Pulmonology</i> , 2016 , 51, 225-42	3.5	86
479	Asthma self-management skills and the use of asthma education during pregnancy. <i>European Respiratory Journal</i> , 2005 , 26, 435-41	13.6	86
478	Lycopene-rich treatments modify noneosinophilic airway inflammation in asthma: proof of concept. <i>Free Radical Research</i> , 2008 , 42, 94-102	4	85
477	Multidimensional assessment and tailored interventions for COPD: respiratory utopia or common sense?. <i>Thorax</i> , 2013 , 68, 691-4	7.3	84
476	Early-life chlamydial lung infection enhances allergic airways disease through age-dependent differences in immunopathology. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 125, 617-25, 625.e1-625.e6	11.5	84
475	Soluble Fibre Meal Challenge Reduces Airway Inflammation and Expression of GPR43 and GPR41 in Asthma. <i>Nutrients</i> , 2017 , 9,	6.7	83
474	Systemic corticosteroids for acute exacerbations of chronic obstructive pulmonary disease. <i>The Cochrane Library</i> , 2014 , CD001288	5.2	82
473	Using fractional exhaled nitric oxide to guide asthma therapy: design and methodological issues for ASthma TRreatment ALgorithm studies. <i>Clinical and Experimental Allergy</i> , 2009 , 39, 478-90	4.1	82
472	Induced sputum 8-isoprostane concentrations in inflammatory airway diseases. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 171, 426-30	10.2	82

471	Inflammasomes in COPD and neutrophilic asthma. <i>Thorax</i> , 2015 , 70, 1199-201	7.3	80
470	The Emerging Role of Neutrophil Extracellular Traps in Respiratory Disease. <i>Chest</i> , 2019 , 156, 774-782	5.3	80
469	Treatable traits can be identified in a severe asthma registry and predict future exacerbations. <i>Respirology</i> , 2019 , 24, 37-47	3.6	80
468	Precision medicine in airway diseases: moving to clinical practice. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	79
467	Impaired macrophage phagocytosis in non-eosinophilic asthma. <i>Clinical and Experimental Allergy</i> , 2013 , 43, 29-35	4.1	79
466	Longitudinal changes in clinical outcomes in older patients with asthma, COPD and asthma-COPD overlap syndrome. <i>Respiration</i> , 2014 , 87, 63-74	3.7	78
465	Investigation of the association between dietary intake, disease severity and airway inflammation in asthma. <i>Respirology</i> , 2013 , 18, 447-54	3.6	77
464	Role of atypical bacterial infection of the lung in predisposition/protection of asthma 2004 , 101, 193-210		77
463	Identification of novel diagnostic biomarkers for asthma and chronic obstructive pulmonary disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011 , 183, 1633-43	10.2	76
462	Treatable traits: a new paradigm for 21st century management of chronic airway diseases: Treatable Traits Down Under International Workshop report. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	75
461	Relationship between induced sputum eosinophils and the clinical pattern of childhood asthma. <i>Thorax</i> , 2003 , 58, 116-21	7.3	74
460	Omalizumab Treatment Response in a Population With Severe Allergic Asthma and Overlapping COPD. <i>Chest</i> , 2017 , 151, 78-89	5.3	73
459	Diversity in the bronchial epithelial cell response to infection with different rhinovirus strains. <i>Respirology</i> , 2009 , 14, 180-6	3.6	73
458	Airway IL-1 and Systemic Inflammation as Predictors of Future Exacerbation Risk in Asthma and COPD. <i>Chest</i> , 2015 , 148, 618-629	5.3	72
457	Chlamydial respiratory infection during allergen sensitization drives neutrophilic allergic airways disease. <i>Journal of Immunology</i> , 2010 , 184, 4159-69	5.3	72
456	Assessment and reproducibility of non-eosinophilic asthma using induced sputum. <i>Respiration</i> , 2010 , 79, 147-51	3.7	72
455	Radiation-induced lung injury: a hypersensitivity pneumonitis?. <i>Annals of Internal Medicine</i> , 1988 , 109, 288-91	8	72
454	The integrins alpha3beta1 and alpha6beta1 physically and functionally associate with CD36 in human melanoma cells. Requirement for the extracellular domain OF CD36. <i>Journal of Biological Chemistry</i> , 2000 , 275, 35264-75	5.4	71

453	Long-Term Azithromycin Reduces and Increases Antibiotic Resistance in Severe Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, 309-317	10.2	70
452	Differential effects of maintenance long-acting beta-agonist and inhaled corticosteroid on asthma control and asthma exacerbations. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 344-50	11.5	70
451	Tools for assessing outcomes in studies of chronic cough: CHEST guideline and expert panel report. <i>Chest</i> , 2015 , 147, 804-814	5.3	69
450	<i>Streptococcus pneumoniae</i> infection suppresses allergic airways disease by inducing regulatory T-cells. <i>European Respiratory Journal</i> , 2011 , 37, 53-64	13.6	69
449	Cough reflex sensitivity improves with speech language pathology management of refractory chronic cough. <i>Cough</i> , 2010 , 6, 5		69
448	Alterations of placental vascular function in asthmatic pregnancies. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001 , 164, 546-53	10.2	69
447	Monitoring the patient with asthma: an evidence-based approach. <i>Journal of Allergy and Clinical Immunology</i> , 2000 , 106, 17-26	11.5	69
446	<i>Chlamydia pneumoniae</i> immunoglobulin A reactivation and airway inflammation in acute asthma. <i>European Respiratory Journal</i> , 2002 , 20, 834-40	13.6	67
445	Differential gene expression and cytokine production from neutrophils in asthma phenotypes. <i>European Respiratory Journal</i> , 2010 , 35, 522-31	13.6	66
444	Components of <i>Streptococcus pneumoniae</i> suppress allergic airways disease and NKT cells by inducing regulatory T cells. <i>Journal of Immunology</i> , 2012 , 188, 4611-20	5.3	66
443	Peer-led asthma education for adolescents: impact evaluation. <i>Journal of Adolescent Health</i> , 1998 , 22, 66-72	5.8	66
442	Systemic Inflammation in Older Adults With Asthma-COPD Overlap Syndrome. <i>Allergy, Asthma and Immunology Research</i> , 2014 , 6, 316-24	5.3	65
441	Prospective assessment of protracted bacterial bronchitis: airway inflammation and innate immune activation. <i>Pediatric Pulmonology</i> , 2008 , 43, 1092-1099	3.5	64
440	Airway and systemic inflammation in obese children with asthma. <i>European Respiratory Journal</i> , 2013 , 42, 1012-9	13.6	63
439	Dietary factors lead to innate immune activation in asthma. <i>Pharmacology & Therapeutics</i> , 2009 , 123, 37-53	13.9	63
438	A review of the methodology for assessing in vivo antioxidant capacity. <i>Journal of the Science of Food and Agriculture</i> , 2006 , 86, 2057-2066	4.3	63
437	Development and validation of the Newcastle laryngeal hypersensitivity questionnaire. <i>Cough</i> , 2014 , 10, 1		62
436	Management of chronic refractory cough. <i>BMJ, The</i> , 2015 , 351, h5590	5.9	62

435	Laryngeal sensory dysfunction in laryngeal hypersensitivity syndrome. <i>Respirology</i> , 2013 , 18, 948-56	3.6	62
434	Inflammatory mechanisms and treatment of obstructive airway diseases with neutrophilic bronchitis. <i>Pharmacology & Therapeutics</i> , 2009 , 124, 86-95	13.9	62
433	Systemic corticosteroids for acute exacerbations of chronic obstructive pulmonary disease. <i>Cochrane Database of Systematic Reviews</i> , 2009 , CD001288		62
432	The effect of azithromycin in adults with stable neutrophilic COPD: a double blind randomised, placebo controlled trial. <i>PLoS ONE</i> , 2014 , 9, e105609	3.7	61
431	Assessment of airway inflammation in children with acute asthma using induced sputum. <i>European Respiratory Journal</i> , 1996 , 9, 2104-8	13.6	61
430	Macrophage dysfunction in the pathogenesis and treatment of asthma. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	60
429	The effect of cigarette smoking on asthma control during exacerbations in pregnant women. <i>Thorax</i> , 2010 , 65, 739-44	7.3	60
428	Multidimensional assessment of older people with asthma and COPD: clinical management and health status. <i>Age and Ageing</i> , 2011 , 40, 42-9	3	60
427	Maternal and neonatal outcomes of pregnancies complicated by asthma in an Australian population. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2009 , 49, 619-26	1.7	60
426	Long-acting beta2-agonists for chronic asthma in adults and children where background therapy contains varied or no inhaled corticosteroid. <i>The Cochrane Library</i> , 2007 , CD001385	5.2	59
425	Anti-inflammatory deficiencies in neutrophilic asthma: reduced galectin-3 and IL-1RA/IL-1 α <i>Respiratory Research</i> , 2015 , 16, 5	7.3	58
424	Systemic inflammation is associated with differential gene expression and airway neutrophilia in asthma. <i>OMICS A Journal of Integrative Biology</i> , 2013 , 17, 187-99	3.8	58
423	Asthma in pregnancy. <i>Clinics in Chest Medicine</i> , 2011 , 32, 93-110	5.3	58
422	Systemic upregulation of neutrophil defensins and serine proteases in neutrophilic asthma. <i>Thorax</i> , 2011 , 66, 942-7	7.3	58
421	Inflammometry to assess airway diseases. <i>Lancet, The</i> , 2008 , 372, 1017-9	4.0	58
420	An Official American Thoracic Society Workshop Report: Evaluation and Management of Asthma in the Elderly. <i>Annals of the American Thoracic Society</i> , 2016 , 13, 2064-2077	4.7	57
419	Impaired type I and III interferon response to rhinovirus infection during pregnancy and asthma. <i>Thorax</i> , 2012 , 67, 209-14	7.3	57
418	The relationship between chronic cough and paradoxical vocal fold movement: a review of the literature. <i>Journal of Voice</i> , 2006 , 20, 466-80	1.9	57

4 ¹⁷	Induced sputum eosinophils and neutrophils and bronchiectasis severity in allergic bronchopulmonary aspergillosis. <i>European Respiratory Journal</i> , 2000 , 16, 1095-101	13.6	57
4 ¹⁶	Inhibition of allergic airways disease by immunomodulatory therapy with whole killed <i>Streptococcus pneumoniae</i> . <i>Vaccine</i> , 2007 , 25, 8154-62	4.1	56
4 ¹⁵	Characterization of Severe Asthma Worldwide: Data From the International Severe Asthma Registry. <i>Chest</i> , 2020 , 157, 790-804	5.3	56
4 ¹⁴	Pneumococcal conjugate vaccine-induced regulatory T cells suppress the development of allergic airways disease. <i>Thorax</i> , 2010 , 65, 1053-60	7.3	53
4 ¹³	Pregnant women have attenuated innate interferon responses to 2009 pandemic influenza A virus subtype H1N1. <i>Journal of Infectious Diseases</i> , 2012 , 206, 646-53	7	53
4 ¹²	Multidimensional assessment of severe asthma: A systematic review and meta-analysis. <i>Respirology</i> , 2017 , 22, 1262-1275	3.6	52
4 ¹¹	Sputum inflammatory cell-based classification of patients with acute exacerbation of chronic obstructive pulmonary disease. <i>PLoS ONE</i> , 2013 , 8, e57678	3.7	52
4 ¹⁰	Induced sputum IL-8 gene expression, neutrophil influx and MMP-9 in allergic bronchopulmonary aspergillosis. <i>European Respiratory Journal</i> , 2003 , 21, 582-8	13.6	52
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4 ⁰⁷	Obesity and childhood asthma - mechanisms and manifestations. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2012 , 12, 186-92	3.3	51
4 ⁰⁶	Viral infections trigger exacerbations of cystic fibrosis in adults and children. <i>European Respiratory Journal</i> , 2012 , 40, 510-2	13.6	51
4 ⁰⁵	Allergic bronchopulmonary aspergillosis: New concepts of pathogenesis and treatment. <i>Respirology</i> , 2001 , 6, 1-7	3.6	51
4 ⁰⁴	Pattern of airway inflammation and its determinants in children with acute severe asthma. <i>Pediatric Pulmonology</i> , 1999 , 28, 261-70	3.5	51
4 ⁰³	The risk of maternal and placental complications in pregnant women with asthma: a systematic review and meta-analysis. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014 , 27, 934-42	2	50
4 ⁰²	Speech pathology for chronic cough: a new approach. <i>Pulmonary Pharmacology and Therapeutics</i> , 2009 , 22, 159-62	3.5	50
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206	Multiple Respiratory Microbiota Profiles Are Associated With Lower Airway Inflammation in Children With Protracted Bacterial Bronchitis. <i>Chest</i> , 2019 , 155, 778-786	5.3	13
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132	Mepolizumab improves clinical outcomes in patients with severe asthma and comorbid conditions. <i>Respiratory Research</i> , 2021 , 22, 171	7.3	6
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127	Chronic Cough Due to Stable Chronic Bronchitis: CHEST Expert Panel Report. <i>Chest</i> , 2020 , 158, 705-718	5.3	5
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115	Ventilation inhomogeneities in children with congenital thoracic malformations. <i>BMC Pulmonary Medicine</i> , 2015 , 15, 25	3.5	4
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113	Fractional exhaled nitric oxide-based asthma management: The feasibility of its implementation into antenatal care in New South Wales, Australia. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2020 , 60, 389-395	1.7	4
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110	Add-on azithromycin reduces sputum cytokines in non-eosinophilic asthma: an AMAZES substudy. <i>Thorax</i> , 2021 , 76, 733-736	7.3	4
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104	Lifestyle Risk Factors for Weight Gain in Children with and without Asthma. <i>Children</i> , 2017 , 4,	2.8	3
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97	Development and implementation of an innovative intern training programme. <i>Medical Education</i> , 1995 , 29, 220-4	3.7	3
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90	Imaging for precision medicine: can V-P SPECT measure mepolizumab response in asthma?. <i>Respirology Case Reports</i> , 2021 , 9, e00717	0.9	3
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82	Antibiotics in Chronic Obstructive Pulmonary Disease, Bronchiectasis and Cystic Fibrosis		2
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80	Pulmonary manifestations of the acquired immunodeficiency syndrome. <i>Australian and New Zealand Journal of Medicine</i> , 1987 , 17, 551-6		2
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76	Biology of Neutrophils		2

75	Severe Asthma Toolkit: an online resource for multidisciplinary health professionals-needs assessment, development process and user analytics with survey feedback. <i>BMJ Open</i> , 2020 , 10, e032877 ³		2
74	Sedentary time in people with obstructive airway diseases. <i>Respiratory Medicine</i> , 2021 , 181, 106367	4.6	2
73	Exposure to Stress and Air Pollution from Bushfires during Pregnancy: Could Epigenetic Changes Explain Effects on the Offspring?. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	2
72	Severe asthma assessment, management and the organisation of care in Australia and New Zealand: expert forum roundtable meetings. <i>Internal Medicine Journal</i> , 2021 , 51, 169-180	1.6	2
71	Hemopexin: A Novel Anti-inflammatory Marker for Distinguishing COPD From Asthma. <i>Allergy, Asthma and Immunology Research</i> , 2021 , 13, 450-467	5.3	2
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