Brett G Toelle

List of Publications by Year in Descending Order

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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.

106 56 3,432 33 h-index g-index citations papers 118 3,855 5.8 4.55 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
106	The prevalence of SARS-CoV-2 antibodies in quarantine workers and high-risk communities in Vietnam. <i>IJID Regions</i> , 2022 , 2, 137-140		1
105	Prevalence of chronic obstructive pulmonary disease with breathlessness in Australia: weighted using the 2016 Australian census. <i>Internal Medicine Journal</i> , 2021 , 51, 784-787	1.6	0
104	Prevalence and burden of breathlessness in Australian adults: The National Breathlessness Survey-a cross-sectional web-based population survey. <i>Respirology</i> , 2021 , 26, 768-775	3.6	6
103	Sero-Prevalence of SARS-CoV-2 Antibodies in High-Risk Populations in Vietnam. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	5
102	A national cross-sectional study of exposure to outdoor nitrogen dioxide and aeroallergen sensitization in Australian children aged 7-11 years. <i>Environmental Pollution</i> , 2021 , 271, 116330	9.3	
101	Undiagnosed and Misdiagnosed Chronic Obstructive Pulmonary Disease: Data from the BOLD Australia Study. <i>International Journal of COPD</i> , 2021 , 16, 467-475	3	3
100	Normal limits for oscillometric bronchodilator responses and relationships with clinical factors. <i>ERJ Open Research</i> , 2021 , 7,	3.5	2
99	Pertussis vaccination and allergic illness in Australian children. <i>Pediatric Allergy and Immunology</i> , 2020 , 31, 857-861	4.2	4
98	Predictive value of blood eosinophils and exhaled nitric oxide in adults with mild asthma: a prespecified subgroup analysis of an open-label, parallel-group, randomised controlled trial. <i>Lancet Respiratory Medicine, the</i> , 2020 , 8, 671-680	35.1	40
97	COPD: Should Diagnosis Match Physiology?. Chest, 2020, 157, 473-475	5.3	1
96	Experimentally determined deposition of ambient urban ultrafine particles in the respiratory tract of children. <i>Environment International</i> , 2020 , 145, 106094	12.9	1
95	Tree pollen exposure is associated with reduced lung function in children. <i>Clinical and Experimental Allergy</i> , 2020 , 50, 1176-1183	4.1	6
94	Health System Costs of Treating Latent Tuberculosis Infection With Four Months of Rifampin Versus Nine Months of Isoniazid in Different Settings. <i>Annals of Internal Medicine</i> , 2020 , 173, 169-178	8	14
93	Validation of the inhaler adherence questionnaire. <i>BMC Psychology</i> , 2020 , 8, 95	2.8	2
92	Psychological and Medical Characteristics Associated with Non-Adherence to Prescribed Daily Inhaled Corticosteroid. <i>Journal of Personalized Medicine</i> , 2020 , 10,	3.6	3
91	Overdiagnosis of COPD in Subjects With Unobstructed Spirometry: A BOLD Analysis. <i>Chest</i> , 2019 , 156, 277-288	5.3	33
90	Weight Gain Trajectories from Birth to Adolescence and Cardiometabolic Status in Adolescence. Journal of Pediatrics, 2019 , 208, 89-95.e4	3.6	13

(2014-2019)

89	Characteristics in Stages of Change and Decisional Balance among Smokers: The Burden of Obstructive Lung Diseases (BOLD)-Australia Study. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	1
88	Early and late childhood telomere length predict subclinical atherosclerosis at age 14 yrs The CardioCAPS study. <i>International Journal of Cardiology</i> , 2019 , 278, 250-253	3.2	7
87	Childhood fish oil supplementation modifies associations between traffic related air pollution and allergic sensitisation. <i>Environmental Health</i> , 2018 , 17, 27	6	8
86	The Australian Child Health and Air Pollution Study (ACHAPS): A national population-based cross-sectional study of long-term exposure to outdoor air pollution, asthma, and lung function. <i>Environment International</i> , 2018 , 120, 394-403	12.9	47
85	Cohort profile: The Childhood Asthma Prevention Study (CAPS). <i>International Journal of Epidemiology</i> , 2018 , 47, 1736-1736k	7.8	5
84	Sex differences in aortic augmentation index in adolescents. <i>Journal of Hypertension</i> , 2017 , 35, 2016-20	24 9	10
83	Atopy in people aged 40lyears and over: Relation to airflow limitation. <i>Clinical and Experimental Allergy</i> , 2017 , 47, 1625-1630	4.1	2
82	Improved spirometric detection of small airway narrowing: concavity in the expiratory flow-volume curve in people aged over 40 years. <i>International Journal of COPD</i> , 2017 , 12, 3567-3577	3	7
81	Impact of childhood asthma on growth trajectories in early adolescence: Findings from the Childhood Asthma Prevention Study (CAPS). <i>Respirology</i> , 2017 , 22, 460-465	3.6	5
80	Telomere length in early childhood: Early life risk factors and association with carotid intima-media thickness in later childhood. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 1086-92	3.9	15
79	Absence of back to school peaks in human rhinovirus detections and respiratory symptoms in a cohort of children with asthma. <i>Journal of Medical Virology</i> , 2016 , 88, 578-87	19.7	10
78	Carotid extramedial thickness is associated with local arterial stiffness in children. <i>Journal of Hypertension</i> , 2016 , 34, 109-15	1.9	9
77	Tuberculosis associates with both airflow obstruction and low lung function: BOLD results. European Respiratory Journal, 2015 , 46, 1104-12	13.6	94
76	Liquid versus solid energy intake in relation to body composition among Australian children. <i>Journal of Human Nutrition and Dietetics</i> , 2015 , 28 Suppl 2, 70-9	3.1	23
75	Rhinoviruses significantly affect day-to-day respiratory symptoms of children with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 135, 663-9.e12	11.5	23
74	Omega-3 supplementation during the first 5 years of life and later academic performance: a randomised controlled trial. <i>European Journal of Clinical Nutrition</i> , 2015 , 69, 419-24	5.2	15
73	Prevalence of airflow obstruction and reduced forced vital capacity in an Aboriginal Australian population: The cross-sectional BOLD study. <i>Respirology</i> , 2015 , 20, 766-74	3.6	16
72	Weight gain in infancy is associated with carotid extra-medial thickness in later childhood. <i>Atherosclerosis</i> , 2014 , 233, 370-374	3.1	20

71	Assessing the performance of two lung age equations on the Australian population: using data from the cross-sectional BOLD-Australia study. <i>Nicotine and Tobacco Research</i> , 2014 , 16, 1629-37	4.9	2
70	Recruiting and retaining general practitioners to a primary care asthma-intervention study in Australia. <i>Australian Journal of Primary Health</i> , 2014 , 20, 98-102	1.4	5
69	Weighted road density and allergic disease in children at high risk of developing asthma. <i>PLoS ONE</i> , 2014 , 9, e98978	3.7	19
68	Outcomes of the childhood asthma prevention study at 11.5 years. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 132, 1220-1222.e3	11.5	23
67	The impact of COPD on health status: findings from the BOLD study. <i>European Respiratory Journal</i> , 2013 , 42, 1472-83	13.6	61
66	Asymmetric dimethylarginine and asthma: results from the Childhood Asthma Prevention Study. <i>European Respiratory Journal</i> , 2013 , 41, 1234-7	13.6	7
65	Weight gain in infancy and vascular risk factors in later childhood. <i>Pediatrics</i> , 2013 , 131, e1821-8	7.4	59
64	Respiratory symptoms and illness in older Australians: the Burden of Obstructive Lung Disease (BOLD) study. <i>Medical Journal of Australia</i> , 2013 , 198, 144-8	4	79
63	Translation of an evidence-based asthma intervention: Physician Asthma Care Education (PACE) in the United States and Australia. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2013 , 22, 29-36		5
62	Carotid extra-medial thickness in childhood: early life effects on the arterial adventitia. <i>Atherosclerosis</i> , 2012 , 222, 478-82	3.1	20
61	Respiratory health before and after the opening of a road traffic tunnel: a planned evaluation. <i>PLoS ONE</i> , 2012 , 7, e48921	3.7	4
60	PARENTALLY REPORTED SNORING IS NOT ENOUGH INFORMATION TO JUSTIFY TREATMENT. Journal of Paediatrics and Child Health, 2012 , 48, 78-78	1.3	
59	Improving paediatric asthma outcomes in primary health care: a randomised controlled trial. <i>Medical Journal of Australia</i> , 2011 , 195, 405-9	4	24
58	A snapshot of general practitioner attitudes, levels of confidence and self-reported paediatric asthma management practice. <i>Australian Journal of Primary Health</i> , 2011 , 17, 288-93	1.4	5
57	Snoring is not associated with adverse effects on blood pressure, arterial structure or function in 8-year-old children: the Childhood Asthma Prevention Study (CAPS). <i>Journal of Paediatrics and Child Health</i> , 2011 , 47, 518-23	1.3	4
56	Systematic review and meta-analysis investigating breast feeding and childhood wheezing illness. <i>Paediatric and Perinatal Epidemiology</i> , 2011 , 25, 507-18	2.7	42
55	Lung function is associated with arterial stiffness in children. <i>PLoS ONE</i> , 2011 , 6, e26303	3.7	15
54	Respiratory health effects of exposure to low-NOx unflued gas heaters in the classroom: a double-blind, cluster-randomized, crossover study. <i>Environmental Health Perspectives</i> , 2010 , 118, 1476	-8 ⁸ ·4	31

(2004-2010)

53	Eight-year outcomes of the Childhood Asthma Prevention Study. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 126, 388-9, 389.e1-3	11.5	56
52	Feasibility study of a communication and education asthma intervention for general practitioners in Australia. <i>Australian Journal of Primary Health</i> , 2010 , 16, 75-80	1.4	9
51	Dietary supplementation with n-3 polyunsaturated fatty acids in early childhood: effects on blood pressure and arterial structure and function at age 8 y. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 438-46	7	45
50	The association of comorbid anxiety and depression with asthma-related quality of life and symptom perception in adults. <i>Respirology</i> , 2008 , 13, 695-702	3.6	58
49	Short-term variability of airway caliber-a marker of asthma?. <i>Journal of Applied Physiology</i> , 2007 , 103, 296-304	3.7	30
48	Asthma management and outcomes in Australia: a nation-wide telephone interview survey. <i>Respirology</i> , 2007 , 12, 212-9	3.6	38
47	Anxiety, panic and adult asthma: a cognitive-behavioral perspective. <i>Respiratory Medicine</i> , 2007 , 101, 194-202	4.6	53
46	Occupational asthma in New South Wales (NSW): a population-based study. <i>Occupational Medicine</i> , 2006 , 56, 258-62	2.1	14
45	Exasperations" of asthma: a qualitative study of patient language about worsening asthma. <i>Medical Journal of Australia</i> , 2006 , 184, 451-4	4	20
44	Variance components analyses of multiple asthma traits in a large sample of Australian families ascertained through a twin proband. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61, 245-53	9.3	22
43	Robust estimation of experimentwise P values applied to a genome scan of multiple asthma traits identifies a new region of significant linkage on chromosome 20q13. <i>American Journal of Human Genetics</i> , 2005 , 77, 1075-85	11	38
42	The burden of asthma in children: an Australian perspective. <i>Paediatric Respiratory Reviews</i> , 2005 , 6, 20-	-7 4.8	26
41	Repeatability of peak nasal inspiratory flow measurements and utility for assessing the severity of rhinitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005 , 60, 795-800	9.3	80
40	The effects of body weight on airway calibre. European Respiratory Journal, 2005, 25, 896-901	13.6	134
39	The ebb and flow of asthma. <i>Thorax</i> , 2005 , 60, 87-8	7.3	4
38	Effects of gas and other fume emitting heaters on the development of asthma during childhood. <i>Thorax</i> , 2004 , 59, 741-5	7.3	12
37	Childhood factors that predict asthma in young adulthood. European Respiratory Journal, 2004, 23, 66-7	'0 13.6	63
36	Prevalence of asthma and allergy in schoolchildren in Belmont, Australia: three cross sectional surveys over 20 years. <i>BMJ, The</i> , 2004 , 328, 386-7	5.9	101

35	Age-specific relationship between CD14 and atopy in a cohort assessed from age 8 to 25 years. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004 , 169, 615-22	10.2	90
34	Presence and timing of cat ownership by age 18 and the effect on atopy and asthma at age 28. Journal of Allergy and Clinical Immunology, 2004 , 113, 433-8	11.5	45
33	The effect of neonatal BCG vaccination on atopy and asthma at age 7 to 14 years: an historical cohort study in a community with a very low prevalence of tuberculosis infection and a high prevalence of atopic disease. <i>Journal of Allergy and Clinical Immunology</i> , 2003 , 111, 541-9	11.5	106
32	Use of a paper disposable cup as a spacer is effective for the first-aid management of asthma. <i>Respiratory Medicine</i> , 2003 , 97, 86-9	4.6	9
31	Particulate masks and non-powdered gloves reduce latex allergen inhaled by healthcare workers. <i>Clinical and Experimental Allergy</i> , 2002 , 32, 1166-9	4.1	15
30	Written individualised management plans for asthma in children and adults. <i>Cochrane Database of Systematic Reviews</i> , 2002 , CD002171		13
29	AHR in asthma. <i>Thorax</i> , 2002 , 57, 186; author reply 186	7.3	4
28	Risk factors for onset and remission of atopy, wheeze, and airway hyperresponsiveness. <i>Thorax</i> , 2002 , 57, 104-9	7.3	66
27	BMD and airways disease. <i>Thorax</i> , 2002 , 57, 186	7.3	1
26	Analysis of adherence to peak flow monitoring when recording of data is electronic. <i>BMJ: British Medical Journal</i> , 2002 , 324, 146-7		34
26 25		4.6	34
	Medical Journal, 2002, 324, 146-7 Subject discomfort associated with the histamine challenge in a population study. Respiratory	4.6 5.9	
25	Medical Journal, 2002, 324, 146-7 Subject discomfort associated with the histamine challenge in a population study. Respiratory Medicine, 2002, 96, 990-2 Adherence to peak flow monitoring. Information provided by meters should be part of self		2
25 24	Medical Journal, 2002, 324, 146-7 Subject discomfort associated with the histamine challenge in a population study. Respiratory Medicine, 2002, 96, 990-2 Adherence to peak flow monitoring. Information provided by meters should be part of self management plan. BMJ, The, 2002, 324, 1157; author reply 1157	5.9	3
25 24 23	Subject discomfort associated with the histamine challenge in a population study. Respiratory Medicine, 2002, 96, 990-2 Adherence to peak flow monitoring. Information provided by meters should be part of self management plan. BMJ, The, 2002, 324, 1157; author reply 1157 Continuing the debate about measuring asthma in population studies. Thorax, 2001, 56, 406-11 Problems and possibilities in understanding the natural history of asthma. Disease-a-Month, 2001,	5.9 7.3 4.4	3
25242322	Medical Journal, 2002, 324, 146-7 Subject discomfort associated with the histamine challenge in a population study. Respiratory Medicine, 2002, 96, 990-2 Adherence to peak flow monitoring. Information provided by meters should be part of self management plan. BMJ, The, 2002, 324, 1157; author reply 1157 Continuing the debate about measuring asthma in population studies. Thorax, 2001, 56, 406-11 Problems and possibilities in understanding the natural history of asthma. Disease-a-Month, 2001, 47, 16-33 Lung function growth and its relation to airway hyperresponsiveness and recent wheeze. Results from a longitudinal population study. American Journal of Respiratory and Critical Care Medicine,	5.9 7.3 4.4 10.2	2 3 81
25 24 23 22 21	Subject discomfort associated with the histamine challenge in a population study. Respiratory Medicine, 2002, 96, 990-2 Adherence to peak flow monitoring. Information provided by meters should be part of self management plan. BMJ, The, 2002, 324, 1157; author reply 1157 Continuing the debate about measuring asthma in population studies. Thorax, 2001, 56, 406-11 Problems and possibilities in understanding the natural history of asthma. Disease-a-Month, 2001, 47, 16-33 Lung function growth and its relation to airway hyperresponsiveness and recent wheeze. Results from a longitudinal population study. American Journal of Respiratory and Critical Care Medicine, 2000, 161, 1820-4 Problems and possibilities in understanding the natural history of asthma. Journal of Allergy and	5.9 7.3 4.4 10.2	2 3 81 71

LIST OF PUBLICATIONS

17	Comparison of three definitions of asthma: a longitudinal perspective. <i>Journal of Asthma</i> , 1997 , 34, 16	5 1-7 .9	11
16	Serum IgE levels, atopy, and asthma in young adults: results from a longitudinal cohort study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 1996 , 51, 804-810	9.3	58
15	House dust mite allergens. A major risk factor for childhood asthma in Australia. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1996 , 153, 141-6	10.2	383
14	The cost of childhood asthma to Australian families. <i>Pediatric Pulmonology</i> , 1995 , 19, 330-5	3.5	27
13	Prevalence and severity of childhood asthma and allergic sensitisation in seven climatic regions of New South Wales. <i>Medical Journal of Australia</i> , 1995 , 163, 22-6	4	99
12	Mite allergen (Der p 1) concentration in houses and its relation to the presence and severity of asthma in a population of Sydney schoolchildren. <i>Journal of Allergy and Clinical Immunology</i> , 1995 , 96, 441-8	11.5	74
11	An exercise challenge protocol for epidemiological studies of asthma in children: comparison with histamine challenge. <i>European Respiratory Journal</i> , 1994 , 7, 43-9	13.6	89
10	Comparison of two epidemiological protocols for measuring airway responsiveness and allergic sensitivity in adults. <i>European Respiratory Journal</i> , 1994 , 7, 1798-804	13.6	12
9	House dust mite increase in Wagga Wagga houses. <i>Australian and New Zealand Journal of Medicine</i> , 1993 , 23, 409		6
8	Predictive nature of bronchial responsiveness and respiratory symptoms in a one year cohort study of Sydney schoolchildren. <i>European Respiratory Journal</i> , 1993 , 6, 662-9	13.6	27
7	Evaluation of a community-based asthma management program in a population sample of schoolchildren. <i>Medical Journal of Australia</i> , 1993 , 158, 742-6	4	31
6	Toward a definition of asthma for epidemiology. <i>The American Review of Respiratory Disease</i> , 1992 , 146, 633-7		241
5	Reliability of a respiratory history questionnaire and effect of mode of administration on classification of asthma in children. <i>Chest</i> , 1992 , 102, 153-7	5.3	57
4	House dust mites and mite allergens in public places. <i>Journal of Allergy and Clinical Immunology</i> , 1992 , 89, 1196-7	11.5	35
3	Repeatability of histamine bronchial challenge and comparability with methacholine bronchial challenge in a population of Australian schoolchildren. <i>The American Review of Respiratory Disease</i> , 1991 , 144, 338-43		52
2	Willingness to receive vaccination against COVID-19: results from a large nationally representative Australian population survey		1

Non-Pharmacological and Complementary Interventions to Manage Asthma193-204