

John W Upham

List of Publications by Year in descending order

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Version: 2024-02-01

222
papers

8,359
citations

38742

50
h-index

62596

80
g-index

236
all docs

236
docs citations

236
times ranked

8810
citing authors

#	ARTICLE	IF	CITATIONS
1	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</i> , The, 2017, 390, 659-668.	13.7	489
2	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.	2.9	233
3	Development of Interleukin-12-Producing Capacity throughout Childhood. <i>Infection and Immunity</i> , 2002, 70, 6583-6588.	2.2	229
4	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> , the, 2019, 7, 46-59.	10.7	216
5	Contemporaneous maturation of immunologic and respiratory functions during early childhood: Implications for development of asthma prevention strategies. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 16-24.	2.9	206
6	Rapid dendritic cell recruitment to the bronchial mucosa of patients with atopic asthma in response to local allergen challenge. <i>Thorax</i> , 2001, 56, 823-826.	5.6	181
7	Full blood count parameters for the detection of asthma inflammatory phenotypes. <i>Clinical and Experimental Allergy</i> , 2014, 44, 1137-1145.	2.9	178
8	Airway dysbiosis: <i>Haemophilus influenzae</i> and <i>Tropheryma</i> in poorly controlled asthma. <i>European Respiratory Journal</i> , 2016, 47, 792-800.	6.7	159
9	Treatable traits can be identified in a severe asthma registry and predict future exacerbations. <i>Respirology</i> , 2019, 24, 37-47.	2.3	136
10	Functional Maturation of CD4+CD25+CTLA4+CD45RA+ T Regulatory Cells in Human Neonatal T Cell Responses to Environmental Antigens/Allergens. <i>Journal of Immunology</i> , 2004, 173, 3084-3092.	0.8	131
11	Protracted bacterial bronchitis: The last decade and the road ahead. <i>Pediatric Pulmonology</i> , 2016, 51, 225-242.	2.0	126
12	TLR4 Polymorphisms Mediate Impaired Responses to Respiratory Syncytial Virus and Lipopolysaccharide. <i>Journal of Immunology</i> , 2007, 179, 132-140.	0.8	124
13	Mepolizumab effectiveness and identification of super-responders in severe asthma. <i>European Respiratory Journal</i> , 2020, 55, 1902420.	6.7	124
14	Hookworm recombinant protein promotes regulatory T cell responses that suppress experimental asthma. <i>Science Translational Medicine</i> , 2016, 8, 362ra143.	12.4	123
15	Long-Term Azithromycin Reduces <i>Haemophilus influenzae</i> and Increases Antibiotic Resistance in Severe Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 309-317.	5.6	121
16	Inhalant allergen-specific T _H cell reactivity is detectable in close to 100% of atopic and normal individuals: covert responses are unmasked by serum-free medium. <i>Clinical and Experimental Allergy</i> , 1995, 25, 634-642.	2.9	119
17	Postnatal Development of Monocyte Cytokine Responses to Bacterial Lipopolysaccharide. <i>Pediatric Research</i> , 2007, 62, 547-552.	2.3	117
18	Reduced soluble receptor for advanced glycation end-products in COPD. <i>European Respiratory Journal</i> , 2011, 37, 516-522.	6.7	117

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19	Protracted Bacterial Bronchitis in Children. <i>Chest</i> , 2016, 150, 1101-1108.	0.8	113
20	Tâ€œcell â€œprimingâ€œ against environmental allergens in human neonates: sequential deletion of food antigen reactivity during infancy with concomitant expansion of responses to ubiquitous inhalant allergens. <i>Pediatric Allergy and Immunology</i> , 1995, 6, 85-90.	2.6	97
21	Impaired macrophage phagocytosis in nonâ€œeosinophilic asthma. <i>Clinical and Experimental Allergy</i> , 2013, 43, 29-35.	2.9	96
22	Rapid response of circulating myeloid dendritic cells to inhaled allergen in asthmatic subjects. <i>Clinical and Experimental Allergy</i> , 2002, 32, 818-823.	2.9	89
23	Airway Epithelial Cells Regulate the Functional Phenotype of Locally Differentiating Dendritic Cells: Implications for the Pathogenesis of Infectious and Allergic Airway Disease. <i>Journal of Immunology</i> , 2009, 182, 72-83.	0.8	89
24	Aeroallergen-induced IL-33 predisposes to respiratory virusâ€œinduced asthma by dampening antiviral immunity. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1326-1337.	2.9	87
25	Respiratory Syncytial Virus Infection Promotes Necroptosis and HMGB1 Release by Airway Epithelial Cells. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 201, 1358-1371.	5.6	85
26	Toll-like receptor 2 ligands inhibit TH2 responses to mite allergen. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 1148-1154.	2.9	84
27	Prospective Characterization of Protracted Bacterial Bronchitis in Children. <i>Chest</i> , 2014, 145, 1271-1278.	0.8	84
28	Toll-like receptor 7 function is reduced in adolescents with asthma. <i>European Respiratory Journal</i> , 2010, 35, 64-71.	6.7	82
29	Glycopyrronium once-daily significantly improves lung function and health status when combined with salmeterol/fluticasone in patients with COPD: the GLISTEN studyâ€œa randomised controlled trial. <i>Thorax</i> , 2015, 70, 519-527.	5.6	80
30	Dendritic Cell Immaturity during Infancy Restricts the Capacity To Express Vaccine-Specific T-Cell Memory. <i>Infection and Immunity</i> , 2006, 74, 1106-1112.	2.2	77
31	Airway dendritic cells: Co-ordinators of immunological homeostasis and immunity in the respiratory tract. <i>Apmis</i> , 2003, 111, 741-755.	2.0	75
32	Alveolar macrophages and CC chemokines are increased in children with cystic fibrosis. <i>European Respiratory Journal</i> , 2009, 34, 655-661.	6.7	75
33	Defining a Severe Asthma Super-Responder: Findings from a Delphi Process. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 3997-4004.	3.8	74
34	Innate IFNs and Plasmacytoid Dendritic Cells Constrain Th2 Cytokine Responses to Rhinovirus: A Regulatory Mechanism with Relevance to Asthma. <i>Journal of Immunology</i> , 2012, 188, 5898-5905.	0.8	73
35	Plasmacytoid dendritic cells during infancy are inversely associated with childhood respiratory tract infections and wheezing. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 707-713.e2.	2.9	69
36	Effectiveness and response predictors of omalizumab in a severe allergic asthma population with a high prevalence of comorbidities: the Australian Xolair Registry. <i>Internal Medicine Journal</i> , 2016, 46, 1054-1062.	0.8	68

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37	Neonatal interleukin-12 capacity is associated with variations in allergen-specific immune responses in the neonatal and postnatal periods. <i>Clinical and Experimental Allergy</i> , 2003, 33, 566-572.	2.9	66
38	Anti-inflammatory deficiencies in neutrophilic asthma: reduced galectin-3 and IL-1RA/IL-1 β . <i>Respiratory Research</i> , 2015, 16, 5.	3.6	66
39	Allergen-enhanced thrombomodulin (blood dendritic cell antigen 3, CD141) expression on dendritic cells is associated with a TH2-skewed immune response. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 209-216.e4.	2.9	65
40	Plasmacytoid dendritic cells protect from viral bronchiolitis and asthma through semaphorin 4a-mediated T reg expansion. <i>Journal of Experimental Medicine</i> , 2018, 215, 537-557.	8.5	65
41	Reduced Antiviral Interferon Production in Poorly Controlled Asthma Is Associated With Neutrophilic Inflammation and High-Dose Inhaled Corticosteroids. <i>Chest</i> , 2016, 149, 704-713.	0.8	64
42	Chronic IL-33 expression predisposes to virus-induced asthma exacerbations by increasing type 2 inflammation and dampening antiviral immunity. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 1607-1619.e9.	2.9	64
43	Environment and development of atopy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2005, 5, 167-172.	2.3	63
44	A Charter to Improve Patient Care in Severe Asthma. <i>Advances in Therapy</i> , 2018, 35, 1485-1496.	2.9	59
45	Rational oral corticosteroid use in adult severe asthma: A narrative review. <i>Respirology</i> , 2020, 25, 161-172.	2.3	58
46	Working while unwell: Workplace impairment in people with severe asthma. <i>Clinical and Experimental Allergy</i> , 2018, 48, 650-662.	2.9	57
47	The CD14 C-159T polymorphism is not associated with asthma or asthma severity in an Australian adult population. <i>Thorax</i> , 2005, 60, 211-214.	5.6	56
48	Interferon alpha and doxorubicin in malignant mesothelioma: a phase II study. <i>Australian and New Zealand Journal of Medicine</i> , 1993, 23, 683-687.	0.5	55
49	Periostin levels and eosinophilic inflammation in poorly-controlled asthma. <i>BMC Pulmonary Medicine</i> , 2016, 16, 67.	2.0	55
50	The plasmacytoid dendritic cell: at the cross-roads in asthma. <i>European Respiratory Journal</i> , 2014, 43, 264-275.	6.7	54
51	Budesonide and Formoterol Reduce Early Innate Anti-Viral Immune Responses In Vitro. <i>PLoS ONE</i> , 2011, 6, e27898.	2.5	50
52	Severe asthma: Current management, targeted therapies and future directions – A roundtable report. <i>Respirology</i> , 2017, 22, 53-60.	2.3	50
53	A sputum 6-gene signature predicts future exacerbations of poorly controlled asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 51-60.e11.	2.9	50
54	PGD2/DP2 receptor activation promotes severe viral bronchiolitis by suppressing IFN- γ production. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	49

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55	Adenovirus Species C Is Associated With Chronic Suppurative Lung Diseases in Children. <i>Clinical Infectious Diseases</i> , 2014, 59, 34-40.	5.8	48
56	Asthma Is Associated with Multiple Alterations in Anti-Viral Innate Signalling Pathways. <i>PLoS ONE</i> , 2014, 9, e106501.	2.5	47
57	Sex hormones and systemic inflammation are modulators of the obese asthma phenotype. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2016, 71, 1037-1047.	5.7	47
58	Influenza Epidemiology, Vaccine Coverage and Vaccine Effectiveness in Children Admitted to Sentinel Australian Hospitals in 2017: Results from the PAEDS-FluCAN Collaboration. <i>Clinical Infectious Diseases</i> , 2019, 68, 940-948.	5.8	46
59	Children with Chronic Suppurative Lung Disease Have a Reduced Capacity to Synthesize Interferon-Gamma In Vitro in Response to Non-Typeable Haemophilus influenzae. <i>PLoS ONE</i> , 2014, 9, e104236.	2.5	45
60	The role of dendritic cells in asthma. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2004, 4, 39-44.	2.3	44
61	Mediators of Neutrophil Function in Children With Protracted Bacterial Bronchitis. <i>Chest</i> , 2014, 146, 1013-1020.	0.8	44
62	Bronchiectasis in Children: Current Concepts in Immunology and Microbiology. <i>Frontiers in Pediatrics</i> , 2017, 5, 123.	1.9	44
63	Bronchoscopy contributes to the clinical management of indigenous children newly diagnosed with bronchiectasis. <i>Pediatric Pulmonology</i> , 2013, 48, 67-73.	2.0	43
64	The role of dendritic cells in immune regulation and allergic airway inflammation. <i>Respirology</i> , 2003, 8, 140-148.	2.3	42
65	Pulmonary Innate Immunity in Children with Protracted Bacterial Bronchitis. <i>Journal of Pediatrics</i> , 2012, 161, 621-625.e1.	1.8	42
66	Effectiveness of H1N1/09 monovalent and trivalent influenza vaccines against hospitalization with laboratory-confirmed H1N1/09 influenza in Australia: A test-negative case control study. <i>Vaccine</i> , 2011, 29, 7320-7325.	3.8	41
67	Respiratory virus detection in nasopharyngeal aspirate versus bronchoalveolar lavage is dependent on virus type in children with chronic respiratory symptoms. <i>Journal of Clinical Virology</i> , 2013, 58, 683-688.	3.1	41
68	Simplified quantitation of myeloid dendritic cells in peripheral blood using flow cytometry. , 2000, 40, 50-59.		40
69	Influenza Vaccine Effectiveness against Hospitalisation with Confirmed Influenza in the 2010-11 Seasons: A Test-negative Observational Study. <i>PLoS ONE</i> , 2013, 8, e68760.	2.5	40
70	Subtropical grass pollen allergens are important for allergic respiratory diseases in subtropical regions. <i>Clinical and Translational Allergy</i> , 2012, 2, 4.	3.2	39
71	Is Alveolar Macrophage Phagocytic Dysfunction in Children With Protracted Bacterial Bronchitis a Forerunner to Bronchiectasis?. <i>Chest</i> , 2016, 149, 508-515.	0.8	39
72	Repeated Vaccination Does Not Appear to Impact Upon Influenza Vaccine Effectiveness Against Hospitalization With Confirmed Influenza. <i>Clinical Infectious Diseases</i> , 2017, 64, 1564-1572.	5.8	38

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73	Influenza epidemiology, vaccine coverage and vaccine effectiveness in children admitted to sentinel Australian hospitals in 2014: the Influenza Complications Alert Network (FluCAN). <i>Eurosurveillance</i> , 2016, 21, .	7.0	38
74	Wet cough in children: Infective and inflammatory characteristics in bronchoalveolar lavage fluid. <i>Pediatric Pulmonology</i> , 2014, 49, 561-568.	2.0	37
75	Adaptive immunity to rhinoviruses: sex and age matter. <i>Respiratory Research</i> , 2010, 11, 184.	3.6	36
76	Acute exercise is associated with reduced exhaled nitric oxide in physically inactive adults with asthma. <i>Annals of Allergy, Asthma and Immunology</i> , 2015, 114, 470-479.	1.0	36
77	Can biomarkers help us hit targets in difficult-to-treat asthma?. <i>Respirology</i> , 2017, 22, 430-442.	2.3	36
78	Activated human dendritic cells express inducible cyclooxygenase and synthesize prostaglandin E2 but not prostaglandin D2. <i>Immunology and Cell Biology</i> , 2004, 82, 47-54.	2.3	35
79	Oral corticosteroids stewardship for asthma in adults and adolescents: A position paper from the Thoracic Society of Australia and New Zealand. <i>Respirology</i> , 2021, 26, 1112-1130.	2.3	35
80	Maternal reactivity to fetal alloantigens is related to newborn immune responses and subsequent allergic disease. <i>Clinical and Experimental Allergy</i> , 2005, 35, 417-425.	2.9	34
81	Toward Making Inroads in Reducing the Disparity of Lung Health in Australian Indigenous and New Zealand Māori Children. <i>Frontiers in Pediatrics</i> , 2015, 3, 9.	1.9	33
82	HLA-DR expression on neonatal monocytes is associated with allergen-specific immune responses. <i>Journal of Allergy and Clinical Immunology</i> , 2004, 114, 1202-1208.	2.9	32
83	Clinical factors associated with the humoral immune response to influenza vaccination in chronic obstructive pulmonary disease. <i>International Journal of COPD</i> , 2014, 9, 51.	2.3	31
84	HMGB1 amplifies ILC2-induced type-2 inflammation and airway smooth muscle remodelling. <i>PLoS Pathogens</i> , 2020, 16, e1008651.	4.7	31
85	Selective inhibition of T cell proliferation but not expression of effector function by human alveolar macrophages. <i>Thorax</i> , 1997, 52, 786-795.	5.6	30
86	Why are dendritic cells important in allergic diseases of the respiratory tract?. , 2003, 100, 75-87.		30
87	Higher Prostaglandin E2 Production by Dendritic Cells from Subjects with Asthma Compared with Normal Subjects. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 485-491.	5.6	30
88	Malignant mesothelioma: new insights into tumour biology and immunology as a basis for new treatment approaches.. <i>Thorax</i> , 1995, 50, 887-893.	5.6	29
89	Functional immunoglobulin E cross-reactivity between Pas n 1 of Bahia grass pollen and other group 1 grass pollen allergens. <i>Clinical and Experimental Allergy</i> , 2011, 41, 281-291.	2.9	29
90	Real-life effectiveness of omalizumab in severe allergic asthma above the recommended dosing range criteria. <i>Clinical and Experimental Allergy</i> , 2016, 46, 1407-1415.	2.9	29

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91	Remission of asthma: The next therapeutic frontier?. , 2011, 130, 38-45.		28
92	Reduced rhinovirus-specific antibodies are associated with acute exacerbations of chronic obstructive pulmonary disease requiring hospitalisation. BMC Pulmonary Medicine, 2012, 12, 37.	2.0	28
93	High Pulmonary Levels of IL-6 and IL-1 ^β in Children with Chronic Suppurative Lung Disease Are Associated with Low Systemic IFN- ^γ Production in Response to Non-Typeable Haemophilus influenzae. PLoS ONE, 2015, 10, e0129517.	2.5	28
94	Improving immunity to Haemophilus influenzae in children with chronic suppurative lung disease. Vaccine, 2015, 33, 321-326.	3.8	28
95	Effects of interleukin-6 receptor blockade on allergen-induced airway responses in mild asthmatics. Clinical and Translational Immunology, 2019, 8, e1044.	3.8	28
96	IgE+ B cells are scarce, but allergen-specific B cells with a memory phenotype circulate in patients with allergic rhinitis. Allergy: European Journal of Allergy and Clinical Immunology, 2015, 70, 420-428.	5.7	27
97	Dendritic Cells in Human Lung Disease. Chest, 2017, 151, 668-673.	0.8	27
98	Efficacy of azithromycin in severe asthma from the AMAZES randomised trial. ERJ Open Research, 2019, 5, 00056-2019.	2.6	27
99	Outcomes of protracted bacterial bronchitis in children: A 5-year prospective cohort study. Respirology, 2021, 26, 241-248.	2.3	27
100	Sputum TNF markers are increased in neutrophilic and severe asthma and are reduced by azithromycin treatment. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 2090-2101.	5.7	27
101	Toll-like receptor 7 and 8 polymorphisms: associations with functional effects and cellular and antibody responses to measles virus and vaccine. Immunogenetics, 2012, 64, 219-228.	2.4	26
102	Cumulative dispensing of high oral corticosteroid doses for treating asthma in Australia. Medical Journal of Australia, 2020, 213, 316-320.	1.7	26
103	Regulation of IL-5 Receptor on Eosinophil Progenitors in Allergic Inflammation: Role of Retinoic Acid. International Archives of Allergy and Immunology, 2001, 124, 246-248.	2.1	25
104	Retinoic acid modulates IL-5 receptor expression and selectively inhibits eosinophil-basophil differentiation of hemopoietic progenitor cells. Journal of Allergy and Clinical Immunology, 2002, 109, 307-313.	2.9	25
105	Interactions Between Airway Epithelial Cells and Dendritic Cells: Implications for the Regulation of Airway Inflammation. Current Drug Targets, 2006, 7, 541-545.	2.1	25
106	RAGE deficiency predisposes mice to virus-induced paucigranulocytic asthma. ELife, 2017, 6, .	6.0	24
107	Reduced expression of hemopoietic cytokine receptors on cord blood progenitor cells in neonates at risk for atopy. Journal of Allergy and Clinical Immunology, 1999, 104, 370-375.	2.9	23
108	Monocytes from children with clinically stable cystic fibrosis show enhanced expression of Toll-like receptor 4. Pediatric Pulmonology, 2010, 45, 883-889.	2.0	23

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109	IRF-3, IRF-7, and IPS-1 Promote Host Defense against Acute Human Metapneumovirus Infection in Neonatal Mice. <i>American Journal of Pathology</i> , 2014, 184, 1795-1806.	3.8	22
110	Interleukin 33 Selectively Augments Rhinovirus-Induced Type 2 Immune Responses in Asthmatic but not Healthy People. <i>Frontiers in Immunology</i> , 2018, 9, 1895.	4.8	22
111	Multiple Respiratory Microbiota Profiles Are Associated With Lower Airway Inflammation in Children With Protracted Bacterial Bronchitis. <i>Chest</i> , 2019, 155, 778-786.	0.8	22
112	Global Variability in Administrative Approval Prescription Criteria for Biologic Therapy in Severe Asthma. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2022, 10, 1202-1216.e23.	3.8	22
113	Regulation of IL-5 and IL-5 Receptor Expression in the Bone Marrow of Allergic Asthmatics. <i>International Archives of Allergy and Immunology</i> , 1999, 118, 101-103.	2.1	20
114	Innate interferons inhibit allergen and microbial specific T _H 2 responses. <i>Immunology and Cell Biology</i> , 2012, 90, 974-977.	2.3	20
115	Optimising treatment for severe asthma. <i>Medical Journal of Australia</i> , 2018, 209, S22-S27.	1.7	20
116	TLR3 and RIG-I gene variants: Associations with functional effects on receptor expression and responses to measles virus and vaccine in vaccinated infants. <i>Human Immunology</i> , 2012, 73, 677-685.	2.4	19
117	Airway Epithelial Cells Condition Dendritic Cells to Express Multiple Immune Surveillance Genes. <i>PLoS ONE</i> , 2012, 7, e44941.	2.5	19
118	Duration of amoxicillin-clavulanate for protracted bacterial bronchitis in children (DACS): a multi-centre, double blind, randomised controlled trial. <i>Lancet Respiratory Medicine</i> , 2021, 9, 1121-1129.	10.7	19
119	Influenza vaccine effectiveness against hospitalisation with influenza in adults in Australia in 2014. <i>Vaccine</i> , 2015, 33, 7352-7356.	3.8	17
120	Rhinovirus stimulated IFN α production: how important are plasmacytoid DCs, monocytes and endosomal pH?. <i>Clinical and Translational Immunology</i> , 2015, 4, e46.	3.8	17
121	Inhaled non-steroid anti-inflammatories for children and adults with bronchiectasis. <i>The Cochrane Library</i> , 2016, 2016, CD007525.	2.8	17
122	Airway cells from protracted bacterial bronchitis and bronchiectasis share similar gene expression profiles. <i>Pediatric Pulmonology</i> , 2018, 53, 575-582.	2.0	17
123	Biogeographical variation in specific IgE recognition of temperate and subtropical grass pollen allergens in allergic rhinitis patients. <i>Clinical and Translational Immunology</i> , 2020, 9, e01103.	3.8	17
124	Functional analysis of human bronchial mucosal T cells extracted with interleukin-2. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1994, 149, 1608-1613.	5.6	16
125	Epithelial-dendritic cell interactions in allergic disorders. <i>Current Opinion in Immunology</i> , 2010, 22, 789-794.	5.5	16
126	Soluble receptor for advanced glycation end products (sRAGE) is present at high concentrations in the lungs of children and varies with age and the pattern of lung inflammation. <i>Respirology</i> , 2012, 17, 841-846.	2.3	16

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127	Add-on azithromycin reduces sputum cytokines in non-eosinophilic asthma: an AMAZES substudy. <i>Thorax</i> , 2021, 76, 733-736.	5.6	16
128	The dominant 55kDa allergen of the subtropical Bahia grass (<i>Paspalum notatum</i>) pollen is a group 13 pollen allergen, Pas n 13. <i>Molecular Immunology</i> , 2011, 48, 931-940.	2.2	15
129	The development of models for the evaluation of pulmonary drug disposition. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2013, 9, 487-505.	3.3	15
130	Managing patients with severe asthma in Australia: Current challenges with the existing models of care. <i>Internal Medicine Journal</i> , 2018, 48, 1536-1541.	0.8	15
131	Mepolizumab and Oral Corticosteroid Stewardship: Data from the Australian Mepolizumab Registry. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021, 9, 2715-2724.e5.	3.8	15
132	Dendritic cell maturation and IL-12 synthesis induced by the synthetic immune-response modifier S-28463. <i>Journal of Leukocyte Biology</i> , 2002, 72, 932-8.	3.3	15
133	Multiple inflammasomes may regulate the interleukin-1-driven inflammation in protracted bacterial bronchitis. <i>ERJ Open Research</i> , 2018, 4, 00130-2017.	2.6	14
134	Direct oral anticoagulants for cancer-associated venous thromboembolisms: a systematic review and network meta-analysis. <i>Internal Medicine Journal</i> , 2022, 52, 272-281.	0.8	14
135	Influenza epidemiology in patients admitted to sentinel Australian hospitals in 2017: the Influenza Complications Alert Network (FluCAN). <i>Communicable Diseases Intelligence (2018)</i> , 2019, 43, .	0.7	14
136	“Breathing Fire”™: Impact of Prolonged Bushfire Smoke Exposure in People with Severe Asthma. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 7419.	2.6	14
137	Utility of squamous cell carcinoma antigen (SCC Ag) as a tumour marker in pulmonary malignancy. <i>Respiratory Medicine</i> , 1992, 86, 201-203.	2.9	13
138	Cytosine-phosphate-guanine motifs fail to promote T-helper type 1-polarized responses in human neonatal mononuclear cells. <i>Clinical and Experimental Allergy</i> , 2005, 35, 358-366.	2.9	13
139	Short courses of antibiotics for children and adults with bronchiectasis. <i>The Cochrane Library</i> , 2011, , CD008695.	2.8	13
140	PBB: definition, mechanisms, and treatment. <i>Lancet Respiratory Medicine</i> , 2015, 3, 743-744.	10.7	13
141	Blood cytotoxic/inflammatory mediators in non-eosinophilic asthma. <i>Clinical and Experimental Allergy</i> , 2016, 46, 60-70.	2.9	13
142	Long-lived regulatory T cells generated during severe bronchiolitis in infancy influence later progression to asthma. <i>Mucosal Immunology</i> , 2020, 13, 652-664.	6.0	13
143	Critical Role of Plasmacytoid Dendritic Cells in Regulating Gene Expression and Innate Immune Responses to Human Rhinovirus-16. <i>Frontiers in Immunology</i> , 2017, 8, 1351.	4.8	12
144	Investigation of pleural effusion: the role of bronchoscopy. <i>Australian and New Zealand Journal of Medicine</i> , 1992, 22, 41-43.	0.5	11

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145	Dendritic cells infected with a vaccinia virus interleukin-2 vector secrete high levels of IL-2 and can become efficient antigen presenting cells that secrete high levels of the immunostimulatory cytokine IL-12. <i>Cancer Gene Therapy</i> , 2003, 10, 591-602.	4.6	11
146	Inhaled non-steroid anti-inflammatories for children and adults with bronchiectasis. , 2010, , CDO07525.		11
147	How do biologicals and other novel therapies effect clinically used biomarkers in severe asthma?. <i>Clinical and Experimental Allergy</i> , 2020, 50, 994-1006.	2.9	11
148	CLEC4C gene expression can be used to quantify circulating plasmacytoid dendritic cells. <i>Journal of Immunological Methods</i> , 2019, 464, 126-130.	1.4	10
149	Influenza epidemiology in patients admitted to sentinel Australian hospitals in 2018: the Influenza Complications Alert Network (FluCAN). <i>Communicable Diseases Intelligence (2018)</i> , 2019, 43, .	0.7	10
150	Influenza epidemiology, vaccine coverage and vaccine effectiveness in sentinel Australian hospitals in 2012: the Influenza Complications Alert Network (FluCAN). <i>Communicable Diseases Intelligence</i> , 2013, 37, E246-52.	0.5	10
151	Extended Versus Standard Antibiotic Course Duration in Children <5 Years of Age Hospitalized With Community-acquired Pneumonia in High-risk Settings: Four-week Outcomes of a Multicenter, Double-blind, Parallel, Superiority Randomized Controlled Trial. <i>Pediatric Infectious Disease Journal</i> , 2022, 41, 549-555.	2.0	10
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