

Angela N Simpson

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.

195
papers

11,683
citations

61
h-index

101
g-index

224
ext. papers

13,966
ext. citations

8
avg, IF

5.92
L-index

#	Paper	IF	Citations
195	Genetics of Asthma and Allergic Diseases. <i>Handbook of Experimental Pharmacology</i> , 2022 , 268, 313-329	3.2	1
194	Integration of Genomic Risk Scores to Improve the Prediction of Childhood Asthma Diagnosis.. <i>Journal of Personalized Medicine</i> , 2022 , 12,	3.6	1
193	Nonlinear effects of environment on childhood asthma susceptibility.. <i>Pediatric Allergy and Immunology</i> , 2022 , 33, e13777	4.2	
192	Development of childhood asthma prediction models using machine learning approaches. <i>Clinical and Translational Allergy</i> , 2021 , 11, e12076	5.2	3
191	Rare variant analysis in eczema identifies exonic variants in DUSP1, NOTCH4 and SLC9A4. <i>Nature Communications</i> , 2021 , 12, 6618	17.4	2
190	Integrated miRNA/cytokine/chemokine profiling reveals severity-associated step changes and principal correlates of fatality in COVID-19.. <i>IScience</i> , 2021 , 103672	6.1	3
189	P058 Persistence of neutrophil abnormalities in COVID-19 convalescence. <i>Rheumatology</i> , 2021 , 60,	3.9	78
188	Alterations in T and B cell function persist in convalescent COVID-19 patients. <i>Med</i> , 2021 , 2, 720-735.e4	31.7	22
187	Childhood CCL18, CXCL10 and CXCL11 levels differentially relate to and predict allergy development. <i>Pediatric Allergy and Immunology</i> , 2021 , 32, 1824-1832	4.2	0
186	Asthma diagnosis: into the fourth dimension. <i>Thorax</i> , 2021 , 76, 624-631	7.3	3
185	Diagnosing Asthma with and without Aerosol-Generating Procedures. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2021 , 9, 4243-4251.e7	5.4	1
184	Modelling trajectories of parentally reported and physician-confirmed atopic dermatitis in a birth cohort study. <i>British Journal of Dermatology</i> , 2021 ,	4	1
183	The impact of a baked muffin matrix on the bioaccessibility and IgE reactivity of egg and peanut allergens. <i>Food Chemistry</i> , 2021 , 362, 129879	8.5	3
182	Phenotypic and functional translation of IL33 genetics in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2021 , 147, 144-157	11.5	10
181	Sex differences in innate anti-viral immune responses to respiratory viruses and in their clinical outcomes in a birth cohort study. <i>Scientific Reports</i> , 2021 , 11, 23741	4.9	0
180	The Effect of the Food Matrix on the In Vitro Bio-Accessibility and IgE Reactivity of Peanut Allergens. <i>Molecular Nutrition and Food Research</i> , 2020 , 64, e1901093	5.9	4
179	Phenotypic and functional translation of IL1RL1 locus polymorphisms in lung tissue and asthmatic airway epithelium. <i>JCI Insight</i> , 2020 , 5,	9.9	11

178	Early-life inhalant allergen exposure, filaggrin genotype, and the development of sensitization from infancy to adolescence. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 145, 993-1001	11.5	9
177	Interaction between filaggrin mutations and neonatal cat exposure in atopic dermatitis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 1481-1485	9.3	4
176	Longitudinal trajectories of severe wheeze exacerbations from infancy to school age and their association with early-life risk factors and late asthma outcomes. <i>Clinical and Experimental Allergy</i> , 2020 , 50, 315-324	4.1	14
175	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , 2020 , 16, e1008718	6	25
174	Longitudinal immune profiling reveals key myeloid signatures associated with COVID-19. <i>Science Immunology</i> , 2020 , 5,	28	105
173	Differential associations of allergic disease genetic variants with developmental profiles of eczema, wheeze and rhinitis. <i>Clinical and Experimental Allergy</i> , 2019 , 49, 1475-1486	4.1	16
172	Does understanding endotypes translate to better asthma management options for all?. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 144, 25-33	11.5	16
171	Distinguishing Wheezing Phenotypes from Infancy to Adolescence. A Pooled Analysis of Five Birth Cohorts. <i>Annals of the American Thoracic Society</i> , 2019 , 16, 868-876	4.7	31
170	Different definitions of atopic dermatitis: impact on prevalence estimates and associated risk factors. <i>British Journal of Dermatology</i> , 2019 , 181, 1272-1279	4	13
169	Toward clinically applicable biomarkers for asthma: An EAACI position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019 , 74, 1835-1851	9.3	60
168	Nocturnal asthma is affected by genetic interactions between RORA and NPSR1. <i>Pediatric Pulmonology</i> , 2019 , 54, 847-857	3.5	3
167	Dust-mite inducing asthma: what advice can be given to patients?. <i>Expert Review of Respiratory Medicine</i> , 2019 , 13, 929-936	3.8	9
166	A trans-ancestral meta-analysis of genome-wide association studies reveals loci associated with childhood obesity. <i>Human Molecular Genetics</i> , 2019 , 28, 3327-3338	5.6	30
165	Asthma Diagnosis: The Changing Face of Guidelines. <i>Pulmonary Therapy</i> , 2019 , 5, 103-115	3	7
164	Moderate-to-severe asthma in individuals of European ancestry: a genome-wide association study. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 20-34	35.1	109
163	Individual risk assessment tool for school-age asthma prediction in UK birth cohort. <i>Clinical and Experimental Allergy</i> , 2019 , 49, 292-298	4.1	6
162	Cytokine Responses to Rhinovirus and Development of Asthma, Allergic Sensitization, and Respiratory Infections during Childhood. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 197, 1265-1274	10.2	47
161	Epistasis between FLG and IL4R Genes on the Risk of Allergic Sensitization: Results from Two Population-Based Birth Cohort Studies. <i>Scientific Reports</i> , 2018 , 8, 3221	4.9	6

160	Mast cell activation test in the diagnosis of allergic disease and anaphylaxis. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 485-496.e16	11.5	80
159	Evolution of IgE responses to multiple allergen components throughout childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1322-1330	11.5	32
158	Lung function trajectories from pre-school age to adulthood and their associations with early life factors: a retrospective analysis of three population-based birth cohort studies. <i>Lancet Respiratory Medicine</i> , 2018 , 6, 526-534	35.1	113
157	Cat ownership, cat allergen exposure, and trajectories of sensitization and asthma throughout childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 820-822.e7	11.5	15
156	Corticosteroid treatment is associated with increased filamentous fungal burden in allergic fungal disease. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 407-414	11.5	55
155	Multiancestry association study identifies new asthma risk loci that colocalize with immune-cell enhancer marks. <i>Nature Genetics</i> , 2018 , 50, 42-53	36.3	246
154	Genome-wide association and HLA fine-mapping studies identify risk loci and genetic pathways underlying allergic rhinitis. <i>Nature Genetics</i> , 2018 , 50, 1072-1080	36.3	52
153	Vitamin D receptor genotype influences risk of upper respiratory infection. <i>British Journal of Nutrition</i> , 2018 , 120, 891-900	3.6	29
152	An extracellular matrix fragment drives epithelial remodeling and airway hyperresponsiveness. <i>Science Translational Medicine</i> , 2018 , 10,	17.5	24
151	Trajectories of childhood immune development and respiratory health relevant to asthma and allergy. <i>ELife</i> , 2018 , 7,	8.9	14
150	Machine learning to identify pairwise interactions between specific IgE antibodies and their association with asthma: A cross-sectional analysis within a population-based birth cohort. <i>PLoS Medicine</i> , 2018 , 15, e1002691	11.6	35
149	Time of Day Affects Eosinophil Biomarkers in Asthma: Implications for Diagnosis and Treatment. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018 , 198, 1578-1581	10.2	33
148	Shared genetic variants suggest common pathways in allergy and autoimmune diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 771-781	11.5	36
147	Diminished airway macrophage expression of the Axl receptor tyrosine kinase is associated with defective efferocytosis in asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 1144-1146.e4	11.5	29
146	A protocol for a systematic review to identify allergenic tree nuts and the molecules responsible for their allergenic properties. <i>Food and Chemical Toxicology</i> , 2017 , 106, 411-416	4.7	4
145	Genetic susceptibility to severe asthma with fungal sensitization. <i>International Journal of Immunogenetics</i> , 2017 , 44, 93-106	2.3	27
144	Preventing Severe Asthma Exacerbations in Children. A Randomized Trial of Mite-Impermeable Bedcovers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 150-158	10.2	66
143	Epigenome-wide analysis links SMAD3 methylation at birth to asthma in children of asthmatic mothers. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 534-542	11.5	63

142	BSACI guideline for the diagnosis and management of allergic and non-allergic rhinitis (Revised Edition 2017; First edition 2007). <i>Clinical and Experimental Allergy</i> , 2017 , 47, 856-889	4.1	112
141	Diagnosis of asthma in symptomatic children based on measures of lung function: an analysis of data from a population-based birth cohort study. <i>The Lancet Child and Adolescent Health</i> , 2017 , 1, 114-123	14.5	38
140	Detection of IgE Reactivity to a Handful of Allergen Molecules in Early Childhood Predicts Respiratory Allergy in Adolescence. <i>EBioMedicine</i> , 2017 , 26, 91-99	8.8	48
139	Allergy in severe asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2017 , 72, 207-220	9.3	55
138	Disaggregating asthma: Big investigation versus big data. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 400-407	11.5	46
137	Insoluble and soluble roasted walnut proteins retain antibody reactivity. <i>Food Chemistry</i> , 2016 , 194, 1013-1021	3.31	22
136	Genome-wide association analysis identifies three new susceptibility loci for childhood body mass index. <i>Human Molecular Genetics</i> , 2016 , 25, 389-403	5.6	202
135	Distinguishing benign from pathologic TH2 immunity in atopic children. <i>Journal of Allergy and Clinical Immunology</i> , 2016 , 137, 379-87	11.5	40
134	Age, sex and the association between skin test responses and IgE titres with asthma. <i>Pediatric Allergy and Immunology</i> , 2016 , 27, 313-9	4.2	24
133	Genetic susceptibility to allergic bronchopulmonary aspergillosis in asthma: a genetic association study. <i>Allergy, Asthma and Clinical Immunology</i> , 2016 , 12, 47	3.2	23
132	Relation between circulating CC16 concentrations, lung function, and development of chronic obstructive pulmonary disease across the lifespan: a prospective study. <i>Lancet Respiratory Medicine</i> , 2015 , 3, 613-20	35.1	87
131	A multicentre study of air pollution exposure and childhood asthma prevalence: the ESCAPE project. <i>European Respiratory Journal</i> , 2015 , 45, 610-24	13.6	99
130	Atopic Dermatitis and Respiratory Allergy: What is the Link. <i>Current Dermatology Reports</i> , 2015 , 4, 221-227	7.5	17
129	Patterns of IgE responses to multiple allergen components and clinical symptoms at age 11 years. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 136, 1224-31	11.5	66
128	The Study Team for Early Life Asthma Research (STELAR) consortium @asthma e-lab@team science bringing data, methods and investigators together. <i>Thorax</i> , 2015 , 70, 799-801	7.3	42
127	Multi-ancestry genome-wide association study of 21,000 cases and 95,000 controls identifies new risk loci for atopic dermatitis. <i>Nature Genetics</i> , 2015 , 47, 1449-1456	36.3	329
126	Evolution pathways of IgE responses to grass and mite allergens throughout childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 136, 1645-1652.e8	11.5	99
125	A novel common variant in DCST2 is associated with length in early life and height in adulthood. <i>Human Molecular Genetics</i> , 2015 , 24, 1155-68	5.6	77

124	Relationship between cytokine expression patterns and clinical outcomes: two population-based birth cohorts. <i>Clinical and Experimental Allergy</i> , 2015 , 45, 1801-11	4.1	10
123	S130 Axl receptor tyrosine kinase on airway macrophages has a key role in lung immune homeostasis. <i>Thorax</i> , 2015 , 70, A74.1-A74	7.3	
122	The effect of thermal processing on the allergenic activity of peanuts. <i>Clinical and Translational Allergy</i> , 2015 , 5, P113	5.2	78
121	Elevated levels of the neutrophil chemoattractant pro-platelet basic protein in macrophages from individuals with chronic and allergic aspergillosis. <i>Journal of Infectious Diseases</i> , 2015 , 211, 651-60	7	12
120	An eHealth Approach to Reporting Allergic Reactions to Food and Closing the Knowledge Gap. <i>Studies in Health Technology and Informatics</i> , 2015 , 216, 320-4	0.5	2
119	Challenges in interpreting allergen microarrays in relation to clinical symptoms: a machine learning approach. <i>Pediatric Allergy and Immunology</i> , 2014 , 25, 71-9	4.2	42
118	A genome-wide association study identifies CDHR3 as a susceptibility locus for early childhood asthma with severe exacerbations. <i>Nature Genetics</i> , 2014 , 46, 51-5	36.3	376
117	Allergy and asthma prevention 2014. <i>Pediatric Allergy and Immunology</i> , 2014 , 25, 516-33	4.2	35
116	Characterization of low molecular weight allergens from English walnut (<i>Juglans regia</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2014 , 62, 11767-75	5.7	22
115	Peanut allergy: effect of environmental peanut exposure in children with filaggrin loss-of-function mutations. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 134, 867-875.e1	11.5	186
114	Predicting phenotypes of asthma and eczema with machine learning. <i>BMC Medical Genomics</i> , 2014 , 7 Suppl 1, S7	3.7	31
113	Assessing the association of early life antibiotic prescription with asthma exacerbations, impaired antiviral immunity, and genetic variants in 17q21: a population-based birth cohort study. <i>Lancet Respiratory Medicine</i> , 2014 , 2, 621-30	35.1	62
112	Meta-analysis of air pollution exposure association with allergic sensitization in European birth cohorts. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 767-76.e7	11.5	59
111	Trajectories of lung function during childhood. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 189, 1101-9	10.2	123
110	Associations between particulate matter elements and early-life pneumonia in seven birth cohorts: results from the ESCAPE and TRANSPHORM projects. <i>International Journal of Hygiene and Environmental Health</i> , 2014 , 217, 819-29	6.9	29
109	Differing associations of BMI and body fat with asthma and lung function in children. <i>Pediatric Pulmonology</i> , 2014 , 49, 1049-57	3.5	24
108	Cross-sectional association of dietary patterns with asthma and atopic sensitization in childhood - in a cohort study. <i>Pediatric Allergy and Immunology</i> , 2014 , 25, 565-71	4.2	23
107	Polymorphisms of endotoxin pathway and endotoxin exposure: in vitro IgE synthesis and replication in a birth cohort. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014 , 69, 1648-58	9.3	10

106	Air pollution and respiratory infections during early childhood: an analysis of 10 European birth cohorts within the ESCAPE Project. <i>Environmental Health Perspectives</i> , 2014 , 122, 107-13	8.4	175
105	Effects of long-term exposure to PM10 and NO2 on asthma and wheeze in a prospective birth cohort. <i>Journal of Epidemiology and Community Health</i> , 2014 , 68, 21-8	5.1	29
104	Developmental profiles of eczema, wheeze, and rhinitis: two population-based birth cohort studies. <i>PLoS Medicine</i> , 2014 , 11, e1001748	11.6	140
103	Reduced expression of TLR3, TLR10 and TREM1 by human macrophages in Chronic cavitary pulmonary aspergillosis, and novel associations of VEGFA, DENND1B and PLAT. <i>Clinical Microbiology and Infection</i> , 2014 , 20, O960-8	9.5	28
102	A prominent role for the IL1 pathway and IL15 in susceptibility to chronic cavitary pulmonary aspergillosis. <i>Clinical Microbiology and Infection</i> , 2014 , 20, O480-8	9.5	26
101	Impact of rhinitis on asthma severity in school-age children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2014 , 69, 1515-21	9.3	45
100	Elemental composition of particulate matter and the association with lung function. <i>Epidemiology</i> , 2014 , 25, 648-57	3.1	46
99	Genetic variants in endotoxin signalling pathway, domestic endotoxin exposure and asthma exacerbations. <i>Pediatric Allergy and Immunology</i> , 2014 , 25, 552-7	4.2	17
98	Fraction of exhaled nitric oxide values in childhood are associated with 17q11.2-q12 and 17q12-q21 variants. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 134, 46-55	11.5	27
97	Meta-analysis of genome-wide association studies identifies ten loci influencing allergic sensitization. <i>Nature Genetics</i> , 2013 , 45, 902-906	36.3	191
96	Joint modeling of parentally reported and physician-confirmed wheeze identifies children with persistent troublesome wheezing. <i>Journal of Allergy and Clinical Immunology</i> , 2013 , 132, 575-583.e12	11.5	60
95	Multiple atopy phenotypes and their associations with asthma: similar findings from two birth cohorts. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2013 , 68, 764-70	9.3	114
94	Challenges in identifying asthma subgroups using unsupervised statistical learning techniques. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 188, 1303-12	10.2	38
93	Asthma severity, polymorphisms in 20p13 and their interaction with tobacco smoke exposure. <i>Pediatric Allergy and Immunology</i> , 2013 , 24, 10-8	4.2	26
92	17q12-21 and asthma: interactions with early-life environmental exposures. <i>Annals of Allergy, Asthma and Immunology</i> , 2013 , 110, 347-353.e2	3.2	27
91	Air pollution exposure and lung function in children: the ESCAPE project. <i>Environmental Health Perspectives</i> , 2013 , 121, 1357-64	8.4	256
90	Pediatric asthma and development of atopy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2013 , 13, 173-80	3.3	37
89	Methylation of IL-2 promoter at birth alters the risk of asthma exacerbations during childhood. <i>Clinical and Experimental Allergy</i> , 2013 , 43, 304-11	4.1	27

88	Characterizing wheeze phenotypes to identify endotypes of childhood asthma, and the implications for future management. <i>Expert Review of Clinical Immunology</i> , 2013 , 9, 921-36	5.1	32
87	Interaction between glutathione S-transferase variants, maternal smoking and childhood wheezing changes with age. <i>Pediatric Allergy and Immunology</i> , 2013 , 24, 501-8	4.2	13
86	Long-term exposure to PM10 and NO2 in association with lung volume and airway resistance in the MAAS birth cohort. <i>Environmental Health Perspectives</i> , 2013 , 121, 1232-8	8.4	67
85	Performance of a microenvironmental model for estimating personal NO2 exposure in children. <i>Atmospheric Environment</i> , 2012 , 51, 225-233	5.3	23
84	Gene-environment interactions in the development of asthma and atopy. <i>Expert Review of Respiratory Medicine</i> , 2012 , 6, 301-8	3.8	31
83	Genetic variation in vascular endothelial growth factor-a and lung function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012 , 185, 1197-204	10.2	32
82	Food protein-induced enterocolitis syndrome can occur in adults. <i>Journal of Allergy and Clinical Immunology</i> , 2012 , 130, 1199-200	11.5	86
81	17q12-21 variants are associated with asthma and interact with active smoking in an adult population from the United Kingdom. <i>Annals of Allergy, Asthma and Immunology</i> , 2012 , 108, 402-411.e9	3.2	34
80	Genome-wide association study to identify genetic determinants of severe asthma. <i>Thorax</i> , 2012 , 67, 762-8	7.3	139
79	Meta-analysis of genome-wide association studies identifies three new risk loci for atopic dermatitis. <i>Nature Genetics</i> , 2011 , 44, 187-92	36.3	244
78	Effect of day care attendance on sensitization and atopic wheezing differs by Toll-like receptor 2 genotype in 2 population-based birth cohort studies. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 390-397.e1-9	11.5	47
77	Quantification of specific IgE to whole peanut extract and peanut components in prediction of peanut allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 684-5	11.5	148
76	Allergen-specific IgG antibody levels modify the relationship between allergen-specific IgE and wheezing in childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 127, 1480-5	11.5	32
75	Body mass index in young children and allergic disease: gender differences in a longitudinal study. <i>Clinical and Experimental Allergy</i> , 2011 , 41, 78-85	4.1	56
74	The importance of the environment and asthma outcomes. <i>Paediatric Respiratory Reviews</i> , 2011 , 12, S8	4.8	
73	Quantification of atopy, lung function and airway hypersensitivity in adults. <i>Clinical and Translational Allergy</i> , 2011 , 1, 16	5.2	12
72	Chronic plantar ulcer secondary to congenital indifference to pain. <i>Journal of Wound Care</i> , 2011 , 20, 540, 542	2.2	1
71	The role of lipopolysaccharide in the development of atopy in humans. <i>Clinical and Experimental Allergy</i> , 2010 , 40, 209-23	4.1	68

70	Allergy is an important factor in asthma exacerbation: a pro/con debate. <i>Respirology</i> , 2010 , 15, 1021-7	3.6	10
69	Increased serum-soluble interleukin-5 receptor alpha level precedes the development of eczema in children. <i>Pediatric Allergy and Immunology</i> , 2010 , 21, 1052-8	4.2	8
68	Effect of household pet ownership on infant immune response and subsequent sensitization. <i>Journal of Asthma and Allergy</i> , 2010 , 3, 131-7	3.1	3
67	Beyond atopy: multiple patterns of sensitization in relation to asthma in a birth cohort study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 181, 1200-6	10.2	309
66	Allergy or tolerance in children sensitized to peanut: prevalence and differentiation using component-resolved diagnostics. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 125, 191-7.e1-13	11.5	347
65	Modelling air pollution for epidemiologic research--Part I: A novel approach combining land use regression and air dispersion. <i>Science of the Total Environment</i> , 2010 , 408, 5862-9	10.2	37
64	Modelling air pollution for epidemiologic research--part II: predicting temporal variation through land use regression. <i>Science of the Total Environment</i> , 2010 , 409, 211-7	10.2	31
63	Household characteristics and allergen and endotoxin levels in Aleppo, Syrian Arab Republic. <i>Eastern Mediterranean Health Journal</i> , 2010 , 16, 717-724	1.7	2
62	Prevention of allergic sensitization by environmental control. <i>Current Allergy and Asthma Reports</i> , 2009 , 9, 363-9	5.6	23
61	Dietary antioxidant intake, allergic sensitization and allergic diseases in young children. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2009 , 64, 1766-72	9.3	35
60	Long-term effects of allergen sensitization and exposure in adult asthma: a prospective study. <i>World Allergy Organization Journal</i> , 2009 , 2, 83-90	5.2	4
59	Day-care attendance, position in sibship, and early childhood wheezing: a population-based birth cohort study. <i>Journal of Allergy and Clinical Immunology</i> , 2008 , 122, 500-6.e5	11.5	57
58	Associations of wheezing phenotypes in the first 6 years of life with atopy, lung function and airway responsiveness in mid-childhood. <i>Thorax</i> , 2008 , 63, 974-80	7.3	347
57	Dimensions of respiratory symptoms in preschool children: population-based birth cohort study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 177, 1358-63	10.2	60
56	Gene-environment interaction in the onset of eczema in infancy: filaggrin loss-of-function mutations enhanced by neonatal cat exposure. <i>PLoS Medicine</i> , 2008 , 5, e131	11.6	187
55	Staphylococcus aureus sensitization and allergic disease in early childhood: population-based birth cohort study. <i>Journal of Allergy and Clinical Immunology</i> , 2007 , 119, 930-6	11.5	39
54	Rhinoconjunctivitis in 5-year-old children: a population-based birth cohort study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 385-93	9.3	76
53	Quantification of atopy and the probability of rhinitis in preschool children: a population-based birth cohort study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007 , 62, 1379-86	9.3	68

52	Dust mite allergen avoidance as a preventive and therapeutic strategy. <i>Current Allergy and Asthma Reports</i> , 2006 , 6, 521-6	5.6	12
51	Endotoxin exposure, CD14, and allergic disease: an interaction between genes and the environment. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006 , 174, 386-92	10.2	249
50	Exhaled breath condensate pH and childhood asthma: unselected birth cohort study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006 , 174, 254-9	10.2	53
49	Allergen avoidance in the secondary and tertiary prevention of allergic diseases: does it work?. <i>Primary Care Respiratory Journal: Journal of the General Practice Airways Group</i> , 2006 , 15, 152-8		21
48	What are we learning from genetic cohort studies?. <i>Paediatric Respiratory Reviews</i> , 2006 , 7 Suppl 1, S90-4.8		7
47	DUST MITE 2006 , 54-59		2
46	European birth cohort studies on asthma and atopic diseases: I. Comparison of study designs -- a GALEN initiative. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61, 221-8	9.3	47
45	European birth cohort studies on asthma and atopic diseases: II. Comparison of outcomes and exposures--a GA2LEN initiative. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2006 , 61, 1104-11	9.3	47
44	Domestic allergen and endotoxin exposure and allergic sensitization in Cyprus. <i>Pediatric Allergy and Immunology</i> , 2006 , 17, 17-21	4.2	13
43	Atopic wheezing and early life antibiotic exposure: a nested case-control study. <i>Pediatric Allergy and Immunology</i> , 2006 , 17, 184-8	4.2	24
42	IgE antibody quantification and the probability of wheeze in preschool children. <i>Journal of Allergy and Clinical Immunology</i> , 2005 , 116, 744-9	11.5	170
41	The role of allergen avoidance in the secondary prevention of atopic disorders. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2005 , 5, 223-7	3.3	21
40	Allergy and infection: understanding their relationship. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2005 , 60 Suppl 79, 10-3	9.3	16
39	Pets and the development of allergic sensitization. <i>Current Allergy and Asthma Reports</i> , 2005 , 5, 212-20	5.6	65
38	Wheeze phenotypes and lung function in preschool children. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 171, 231-7	10.2	161
37	Polymorphisms in a disintegrin and metalloprotease 33 (ADAM33) predict impaired early-life lung function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005 , 172, 55-60	10.2	116
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