

Anne-Louise Ponsonby

List of Publications by Year in descending order

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Version: 2024-02-01

293
papers

12,351
citations

22099

59
h-index

35952

97
g-index

304
all docs

304
docs citations

304
times ranked

12306
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence of challenge-proven IgE-mediated food allergy using population-based sampling and predetermined challenge criteria in infants. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 127, 668-676.e2.	1.5	851
2	Higher 25-hydroxyvitamin D is associated with lower relapse risk in multiple sclerosis. <i>Annals of Neurology</i> , 2010, 68, 193-203.	2.8	388
3	Administration of a probiotic with peanut oral immunotherapy: A randomized trial. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 737-744.e8.	1.5	371
4	Factors Potentiating the Risk of Sudden Infant Death Syndrome Associated with the Prone Position. <i>New England Journal of Medicine</i> , 1993, 329, 377-382.	13.9	360
5	Can early introduction of egg prevent egg allergy in infants? A population-based study. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 807-813.	1.5	357
6	The prevalence of food allergy and other allergic diseases in early childhood in a population-based study: HealthNuts age 4-year follow-up. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 145-153.e8.	1.5	235
7	Vitamin D insufficiency is associated with challenge-proven food allergy in infants. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 131, 1109-1116.e6.	1.5	223
8	Increasing the accuracy of peanut allergy diagnosis by using Ara h 2. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1056-1063.	1.5	208
9	The High Prevalence of Vitamin D Insufficiency across Australian Populations Is Only Partly Explained by Season and Latitude. <i>Environmental Health Perspectives</i> , 2007, 115, 1132-1139.	2.8	198
10	Regional Variation in Multiple Sclerosis Prevalence in Australia and Its Association with Ambient Ultraviolet Radiation. <i>Neuroepidemiology</i> , 2001, 20, 168-174.	1.1	195
11	UVR, Vitamin D and Three Autoimmune Diseases—Multiple Sclerosis, Type 1 Diabetes, Rheumatoid Arthritis. <i>Photochemistry and Photobiology</i> , 2005, 81, 1267.	1.3	186
12	Skin prick test responses and allergen-specific IgE levels as predictors of peanut, egg, and sesame allergy in infants. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 874-880.	1.5	182
13	Ultraviolet radiation and autoimmune disease: insights from epidemiological research. <i>Toxicology</i> , 2002, 181-182, 71-78.	2.0	175
14	Ecologic analysis of some immune-related disorders, including type 1 diabetes, in Australia: latitude, regional ultraviolet radiation, and disease prevalence. <i>Environmental Health Perspectives</i> , 2003, 111, 518-523.	2.8	148
15	Monthly Ambient Sunlight, Infections and Relapse Rates in Multiple Sclerosis. <i>Neuroepidemiology</i> , 2008, 31, 271-279.	1.1	142
16	Exposure to Infant Siblings During Early Life and Risk of Multiple Sclerosis. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 463.	3.8	137
17	The natural history and clinical predictors of egg allergy in the first 2 years of life: A prospective, population-based cohort study. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 485-491.e6.	1.5	130
18	Long-term clinical and immunological effects of probiotic and peanut oral immunotherapy after treatment cessation: 4-year follow-up of a randomised, double-blind, placebo-controlled trial. <i>The Lancet Child and Adolescent Health</i> , 2017, 1, 97-105.	2.7	125

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19	An adverse lipid profile is associated with disability and progression in disability, in people with MS. <i>Multiple Sclerosis Journal</i> , 2014, 20, 1737-1744.	1.4	123
20	Breast-Feeding and Childhood-Onset Type 1 Diabetes. <i>Diabetes Care</i> , 2012, 35, 2215-2225.	4.3	122
21	Offspring number, pregnancy, and risk of a first clinical demyelinating event. <i>Neurology</i> , 2012, 78, 867-874.	1.5	122
22	Decline in Physical Fitness From Childhood to Adulthood Associated With Increased Obesity and Insulin Resistance in Adults. <i>Diabetes Care</i> , 2009, 32, 683-687.	4.3	119
23	Smoking is associated with progressive disease course and increased progression in clinical disability in a prospective cohort of people with multiple sclerosis. <i>Journal of Neurology</i> , 2009, 256, 577-585.	1.8	117
24	Understanding the feasibility and implications of implementing early peanut introduction for prevention of peanut allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1131-1141.e2.	1.5	106
25	Objectively Measured Daily Steps and Subsequent Long Term All-Cause Mortality: The Tasped Prospective Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0141274.	1.1	106
26	Cohort Profile: The Barwon Infant Study. <i>International Journal of Epidemiology</i> , 2015, 44, 1148-1160.	0.9	104
27	An Australian Consensus on Infant Feeding Guidelines to Prevent Food Allergy: Outcomes From the Australian Infant Feeding Summit. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 1617-1624.	2.0	100
28	Interferon- γ and serum 25-hydroxyvitamin D interact to modulate relapse risk in MS. <i>Neurology</i> , 2012, 79, 254-260.	1.5	90
29	Future health implications of prenatal and early-life vitamin D status. <i>Nutrition Reviews</i> , 2008, 66, 710-720.	2.6	87
30	Vitamin D deficiency and pregnancy: From preconception to birth. <i>Molecular Nutrition and Food Research</i> , 2010, 54, 1092-1102.	1.5	87
31	Blood DNA methylation biomarkers predict clinical reactivity in food-sensitized infants. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 1319-1328.e12.	1.5	86
32	Relationship between early life respiratory illness, family size over time, and the development of asthma and hay fever: a seven year follow up study. <i>Thorax</i> , 1999, 54, 664-669.	2.7	85
33	Maternal carriage of <i>Prevotella</i> during pregnancy associates with protection against food allergy in the offspring. <i>Nature Communications</i> , 2020, 11, 1452.	5.8	84
34	Antineutrophil cytoplasmic antibody-associated vasculitides: Could geographic patterns be explained by ambient ultraviolet radiation?. <i>Arthritis and Rheumatism</i> , 2009, 61, 1417-1424.	6.7	83
35	Filaggrin loss-of-function mutations do not predict food allergy over and above the risk of food sensitization among infants. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 1211-1213.e3.	1.5	83
36	Effects of early-life environment and epigenetics on cardiovascular disease risk in children: highlighting the role of twin studies. <i>Pediatric Research</i> , 2013, 73, 523-530.	1.1	83

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37	Variation in Associations between Allelic Variants of the Vitamin D Receptor Gene and Onset of Type 1 Diabetes Mellitus by Ambient Winter Ultraviolet Radiation Levels: A Meta-Regression Analysis. <i>American Journal of Epidemiology</i> , 2008, 168, 358-365.	1.6	80
38	Latitudinal variation in incidence and type of first central nervous system demyelinating events. <i>Multiple Sclerosis Journal</i> , 2010, 16, 398-405.	1.4	80
39	Predetermined challenge eligibility and cessation criteria for oral food challenges in the HealthNuts population-based study of infants. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1145-1147.	1.5	80
40	Cohort Profile: The HealthNuts Study: Population prevalence and environmental/genetic predictors of food allergy. <i>International Journal of Epidemiology</i> , 2015, 44, 1161-1171.	0.9	80
41	Cord blood monocyte-derived inflammatory cytokines suppress IL-2 and induce nonclassic α T _H 2-type immunity associated with development of food allergy. <i>Science Translational Medicine</i> , 2016, 8, 321ra8.	5.8	80
42	Higher intake of omega-3 polyunsaturated fatty acids is associated with a decreased risk of a first clinical diagnosis of central nervous system demyelination: Results from the Ausimmune Study. <i>Multiple Sclerosis Journal</i> , 2016, 22, 884-892.	1.4	80
43	Vitamin D status during Pregnancy and Aspects of Offspring Health. <i>Nutrients</i> , 2010, 2, 389-407.	1.7	78
44	The role of latitude, ultraviolet radiation exposure and vitamin D in childhood asthma and hayfever: an Australian multicenter study. <i>Pediatric Allergy and Immunology</i> , 2011, 22, 327-333.	1.1	78
45	Vitamin D status: Multifactorial contribution of environment, genes and other factors in healthy Australian adults across a latitude gradient. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2013, 136, 300-308.	1.2	78
46	Possible environmental determinants of juvenile idiopathic arthritis. <i>Rheumatology</i> , 2010, 49, 411-425.	0.9	77
47	The prevalence and socio-demographic risk factors of clinical eczema in infancy: a population-based observational study. <i>Clinical and Experimental Allergy</i> , 2013, 43, 642-651.	1.4	76
48	Low maternal exposure to ultraviolet radiation in pregnancy, month of birth, and risk of multiple sclerosis in offspring: longitudinal analysis. <i>BMJ</i> , The, 2010, 340, c1640.	3.0	74
49	Adherence to the immunomodulatory drugs for multiple sclerosis: contrasting factors affect stopping drug and missing doses. <i>Pharmacoepidemiology and Drug Safety</i> , 2008, 17, 565-576.	0.9	73
50	Gut microbiota composition during infancy and subsequent behavioural outcomes. <i>EBioMedicine</i> , 2020, 52, 102640.	2.7	72
51	An adverse lipid profile and increased levels of adiposity significantly predict clinical course after a first demyelinating event. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 395-401.	0.9	71
52	Earlier ingestion of peanut after changes to infant feeding guidelines: The EarlyNuts study. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1327-1335.e5.	1.5	71
53	What affects your MS? Responses to an anonymous, Internet-based epidemiological survey. <i>Multiple Sclerosis Journal</i> , 2004, 10, 202-211.	1.4	68
54	Patterns of tree nut sensitization and allergy in the first 6 years of life in a population-based cohort. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 644-650.e5.	1.5	67

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55	Egg allergen specific IgE diversity predicts resolution of egg allergy in the population cohort HealthNuts. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 318-326.	2.7	66
56	The Tasmanian SIDS Caseâ€Control Study: univariable and multivariable risk factor analysis. <i>Paediatric and Perinatal Epidemiology</i> , 1995, 9, 256-272.	0.8	64
57	Maternal vitamin D in pregnancy may influence not only offspring bone mass but other aspects of musculoskeletal health and adiposity. <i>Medical Hypotheses</i> , 2008, 71, 266-269.	0.8	64
58	The Relation between Infant Indoor Environment and Subsequent Asthma. <i>Epidemiology</i> , 2000, 11, 128-135.	1.2	63
59	Ultraviolet radiation and health: friend and foe. <i>Medical Journal of Australia</i> , 2002, 177, 594-598.	0.8	62
60	Considering the potential benefits as well as adverse effects of sun exposure: Can all the potential benefits be provided by oral vitamin D supplementation?. <i>Progress in Biophysics and Molecular Biology</i> , 2006, 92, 140-149.	1.4	61
61	Proactive asthma care in childhood: general practice based randomised controlled trial. <i>BMJ: British Medical Journal</i> , 2003, 327, 659-0.	2.4	57
62	The maternal gut microbiome during pregnancy and offspring allergy and asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 148, 669-678.	1.5	55
63	Probiotic peanut oral immunotherapy versus oral immunotherapy and placebo in children with peanut allergy in Australia (PPOIT-003): a multicentre, randomised, phase 2b trial. <i>The Lancet Child and Adolescent Health</i> , 2022, 6, 171-184.	2.7	55
64	Which Clinical Subgroups Within the Spectrum of Child Asthma Are Attributable to Atopy?. <i>Chest</i> , 2002, 121, 135-142.	0.4	54
65	Associations between Silicone Skin Cast Score, Cumulative Sun Exposure, and Other Factors in the Ausimmune Study: A Multicenter Australian Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009, 18, 2887-2894.	1.1	52
66	Analytical Bias in the Measurement of Serum 25-Hydroxyvitamin D Concentrations Impairs Assessment of Vitamin D Status in Clinical and Research Settings. <i>PLoS ONE</i> , 2015, 10, e0135478.	1.1	52
67	Polymorphisms affecting vitamin Dâ€™binding protein modify the relationship between serum vitamin D (25[OH]D3) and food allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 500-506.e4.	1.5	52
68	Anti-HHV-6 IgG titer significantly predicts subsequent relapse risk in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2012, 18, 799-806.	1.4	51
69	Population response to change in infant feeding guidelines for allergy prevention. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 476-484.	1.5	51
70	Swaddling and the Risk of Sudden Infant Death Syndrome: A Meta-analysis. <i>Pediatrics</i> , 2016, 137, .	1.0	51
71	The Peri/Postnatal Epigenetic Twins Study (PETS). <i>Twin Research and Human Genetics</i> , 2013, 16, 13-20.	0.3	50
72	Early Exposure to Cow's Milk Protein Is Associated with a Reduced Risk of Cow's Milk Allergic Outcomes. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 462-470.e1.	2.0	49

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73	A Comparison of Prospective and Retrospective Responses on Sudden Infant Death Syndrome by Case and Control Mothers. <i>American Journal of Epidemiology</i> , 1993, 137, 654-659.	1.6	48
74	Association between early-life factors and risk of child-onset Crohn's disease among victorian children born 1983-1998: A birth cohort study. <i>Inflammatory Bowel Diseases</i> , 2009, 15, 858-866.	0.9	48
75	Association between use of a quilt and sudden infant death syndrome: case-control study. <i>BMJ: British Medical Journal</i> , 1998, 316, 195-196.	2.4	47
76	Gene-environment interaction in autoimmune disease. <i>Expert Reviews in Molecular Medicine</i> , 2014, 16, e4.	1.6	47
77	Cardiovascular Disease Risk in the Offspring of Diabetic Women: The Impact of the Intrauterine Environment. <i>Experimental Diabetes Research</i> , 2012, 2012, 1-10.	3.8	45
78	Birthweight and Childhood Cancer: Preliminary Findings from the International Childhood Cancer Cohort Consortium (I4C). <i>Paediatric and Perinatal Epidemiology</i> , 2015, 29, 335-345.	0.8	45
79	Frequency of Comorbidities and Their Association with Clinical Disability and Relapse in Multiple Sclerosis. <i>Neuroepidemiology</i> , 2016, 46, 106-113.	1.1	45
80	Trends in the epidemiology of multiple sclerosis in Greater Hobart, Tasmania: 1951 to 2009. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 180-187.	0.9	43
81	Extensive Ethnic Variation and Linkage Disequilibrium at the FCGR2/3 Locus: Different Genetic Associations Revealed in Kawasaki Disease. <i>Frontiers in Immunology</i> , 2019, 10, 185.	2.2	43
82	Genome-scale case-control analysis of CD4+ T-cell DNA methylation in juvenile idiopathic arthritis reveals potential targets involved in disease. <i>Clinical Epigenetics</i> , 2012, 4, 20.	1.8	42
83	VITALITY trial: protocol for a randomised controlled trial to establish the role of postnatal vitamin D supplementation in infant immune health. <i>BMJ Open</i> , 2015, 5, e009377.	0.8	42
84	MicroRNAs in CD4 + T cell subsets are markers of disease risk and T cell dysfunction in individuals at risk for type 1 diabetes. <i>Journal of Autoimmunity</i> , 2016, 68, 52-61.	3.0	42
85	Optimized DNA extraction from neonatal dried blood spots: application in methylome profiling. <i>BMC Biotechnology</i> , 2014, 14, 60.	1.7	41
86	Parental occupational exposure to pesticides, animals and organic dust and risk of childhood leukemia and central nervous system tumors: Findings from the International Childhood Cancer Cohort Consortium (I4C). <i>International Journal of Cancer</i> , 2020, 146, 943-952.	2.3	41
87	Effect of Birth Parameters on Retinal Vascular Caliber. <i>Hypertension</i> , 2009, 53, 487-493.	1.3	39
88	The Impact of Timing of Introduction of Solids on Infant Body Mass Index. <i>Journal of Pediatrics</i> , 2016, 179, 104-110.e1.	0.9	39
89	Population trends in sudden infant death syndrome. <i>Seminars in Perinatology</i> , 2002, 26, 296-305.	1.1	38
90	Objectively Measured Physical Activity and the Subsequent Risk of Incident Dysglycemia. <i>Diabetes Care</i> , 2011, 34, 1497-1502.	4.3	38

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91	CLARITY – Childhood Arthritis Risk factor Identification sTudy. <i>Pediatric Rheumatology</i> , 2012, 10, 37.	0.9	38
92	Maternal mental well-being during pregnancy and glucocorticoid receptor gene promoter methylation in the neonate. <i>Development and Psychopathology</i> , 2016, 28, 1421-1430.	1.4	38
93	Role of genetic susceptibility variants in predicting clinical course in multiple sclerosis: a cohort study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 1204-1211.	0.9	38
94	Environmental and genetic factors in pediatric inflammatory demyelinating diseases. <i>Neurology</i> , 2016, 87, S20-7.	1.5	37
95	Association Between Earlier Introduction of Peanut and Prevalence of Peanut Allergy in Infants in Australia. <i>JAMA - Journal of the American Medical Association</i> , 2022, 328, 48.	3.8	37
96	A Higher Mediterranean Diet Score, Including Unprocessed Red Meat, Is Associated with Reduced Risk of Central Nervous System Demyelination in a Case-Control Study of Australian Adults. <i>Journal of Nutrition</i> , 2019, 149, 1385-1392.	1.3	36
97	Maternal prenatal gut microbiota composition predicts child behaviour. <i>EBioMedicine</i> , 2021, 68, 103400.	2.7	36
98	Parental Smoking and Infant Respiratory Infection: How Important Is Not Smoking in the Same Room With the Baby?. <i>American Journal of Public Health</i> , 2003, 93, 482-488.	1.5	35
99	The development of a model for predicting infants at high risk of sudden infant death syndrome in Tasmania. <i>Paediatric and Perinatal Epidemiology</i> , 1990, 4, 422-435.	0.8	34
100	Asthma onset prior to multiple sclerosis and the contribution of sibling exposure in early life. <i>Clinical and Experimental Immunology</i> , 2006, 146, 463-470.	1.1	34
101	The ontogeny of naïve and regulatory CD4 ⁺ T cell subsets during the first postnatal year: a cohort study. <i>Clinical and Translational Immunology</i> , 2015, 4, e34.	1.7	34
102	Food Allergy Is an Important Risk Factor for Childhood Asthma, Irrespective of Whether It Resolves. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 1336-1341.e3.	2.0	34
103	Prenatal phthalate exposure, oxidative stress-related genetic vulnerability and early life neurodevelopment: A birth cohort study. <i>NeuroToxicology</i> , 2020, 80, 20-28.	1.4	34
104	Adverse lipid profile is not associated with relapse risk in MS: Results from an observational cohort study. <i>Journal of the Neurological Sciences</i> , 2014, 340, 230-232.	0.3	33
105	Aortic intima-media thickness measured by transabdominal ultrasound as an early life marker of subclinical atherosclerosis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2014, 103, 124-130.	0.7	32
106	Novel modulating effects of PKC family genes on the relationship between serum vitamin D and relapse in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 399-404.	0.9	32
107	Food Challenge and Community-Reported Reaction Profiles in Food-Allergic Children Aged 1 and 4 Years: A Population-Based Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2017, 5, 398-409.e3.	2.0	32
108	SIDS Epidemiology and Incidence. <i>Pediatric Annals</i> , 1995, 24, 350-356.	0.3	32

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109	Feather bedding and house dust mite sensitization and airway disease in childhood. <i>Journal of Clinical Epidemiology</i> , 2002, 55, 556-562.	2.4	31
110	Measurement of Epstein-Barr virus DNA load using a novel quantification standard containing two EBV DNA targets and SYBR Green I dye. <i>Virology Journal</i> , 2010, 7, 252.	1.4	31
111	Asian children living in Australia have a different profile of allergy and anaphylaxis than Australian-born children: A State-wide survey. <i>Clinical and Experimental Allergy</i> , 2018, 48, 1317-1324.	1.4	31
112	The physical anthropometry, lifestyle habits and blood pressure of people presenting with a first clinical demyelinating event compared to controls: The Ausimmune study. <i>Multiple Sclerosis Journal</i> , 2013, 19, 1717-1725.	1.4	30
113	Prevalence and determinants of antibiotic exposure in infants: A population-derived Australian birth cohort study. <i>Journal of Paediatrics and Child Health</i> , 2017, 53, 942-949.	0.4	30
114	Sun Exposure across the Life Course Significantly Modulates Early Multiple Sclerosis Clinical Course. <i>Frontiers in Neurology</i> , 2018, 9, 16.	1.1	30
115	Objectively measured physical activity and all cause mortality: A systematic review and meta-analysis. <i>Preventive Medicine</i> , 2021, 143, 106356.	1.6	30
116	Is this finding relevant? Generalisation and epidemiology. <i>Australian and New Zealand Journal of Public Health</i> , 1996, 20, 54-56.	0.8	29
117	Epigenetic regulation of neurodevelopmental genes in response to in utero exposure to phthalate plastic chemicals: How can we delineate causal effects?. <i>NeuroToxicology</i> , 2016, 55, 92-101.	1.4	29
118	Synthetic Bedding and Wheeze in Childhood. <i>Epidemiology</i> , 2003, 14, 37-44.	1.2	28
119	A temporal decline in asthma but not eczema prevalence from 2000 to 2005 at school entry in the Australian Capital Territory with further consideration of country of birth. <i>International Journal of Epidemiology</i> , 2008, 37, 559-569.	0.9	28
120	A healthy dietary pattern associates with a lower risk of a first clinical diagnosis of central nervous system demyelination. <i>Multiple Sclerosis Journal</i> , 2019, 25, 1514-1525.	1.4	28
121	Stimulated PBMC-produced IFN- γ and TNF- α are associated with altered relapse risk in multiple sclerosis: results from a prospective cohort study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 200-207.	0.9	27
122	Feather bedding and childhood asthma associated with house dust mite sensitisation: a randomised controlled trial. <i>Archives of Disease in Childhood</i> , 2011, 96, 541-547.	1.0	26
123	Predictors with regard to ingestion, inhalation and dermal absorption of estimated phthalate daily intakes in pregnant women: The Barwon infant study. <i>Environment International</i> , 2020, 139, 105700.	4.8	26
124	Asthma screening as part of a routine school health assessment in the Australian Capital Territory. <i>Medical Journal of Australia</i> , 2001, 174, 384-388.	0.8	25
125	Maternal Alcohol Intake and Offspring Pulse Wave Velocity. <i>Neonatology</i> , 2010, 97, 204-211.	0.9	25
126	Associations of Birth Weight With Ocular Biometry, Refraction, and Glaucomatous Endophenotypes: The Australian Twins Eye Study. <i>American Journal of Ophthalmology</i> , 2010, 150, 909-916.e3.	1.7	25

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127	The Relation between Climatic Temperature and Sudden Infant Death Syndrome Differs among Communities. <i>Epidemiology</i> , 1994, 5, 332-336.	1.2	24
128	Na ⁺ ve regulatory T cells in infancy: Associations with perinatal factors and development of food allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1760-1768.	2.7	24
129	The ENDpoiNTs Project: Novel Testing Strategies for Endocrine Disruptors Linked to Developmental Neurotoxicity. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3978.	1.8	24
130	Neonatal BCG Vaccination Reduces Interferon- γ Responsiveness to Heterologous Pathogens in Infants From a Randomized Controlled Trial. <i>Journal of Infectious Diseases</i> , 2020, 221, 1999-2009.	1.9	24
131	Children of Asian ethnicity in Australia have higher risk of food allergy and early-onset eczema than those in Singapore. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 3171-3182.	2.7	24
132	Asthma, Inhaled Corticosteroid Use, and Bone Mass in Prepubertal Children. <i>Journal of Asthma</i> , 2000, 37, 603-611.	0.9	23
133	Environmental and genetic determinants of vitamin D insufficiency in 12-month-old infants. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2014, 144, 445-454.	1.2	23
134	Association between multiple sclerosis risk-associated SNPs and relapse and disability – a prospective cohort study. <i>Multiple Sclerosis Journal</i> , 2014, 20, 313-321.	1.4	23
135	The Prevalence of Food Sensitization Appears Not to Have Changed between 2 Melbourne Cohorts of High-Risk Infants Recruited 15 Years Apart. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2018, 6, 440-448.e2.	2.0	23
136	Misclassification due to body hair and seasonal variation on melanin density estimates for skin type using spectrophotometry. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2002, 68, 45-52.	1.7	22
137	The Bedding Environment, Sleep Position, and Frequent Wheeze in Childhood. <i>Pediatrics</i> , 2004, 113, 1216-1222.	1.0	22
138	The effect of season on cytokine expression in multiple sclerosis and healthy subjects. <i>Journal of Neuroimmunology</i> , 2007, 188, 181-186.	1.1	22
139	Sun Exposure over a Lifetime in Australian Adults from Latitudinally Diverse Regions. <i>Photochemistry and Photobiology</i> , 2013, 89, 737-744.	1.3	22
140	DNA methylation at IL32 in juvenile idiopathic arthritis. <i>Scientific Reports</i> , 2015, 5, 11063.	1.6	22
141	Infant Sleeping Environment and Asthma at 7 Years: A Prospective Cohort Study. <i>American Journal of Public Health</i> , 2005, 95, 2238-2245.	1.5	21
142	Independent replication analysis of genetic loci with previous evidence of association with juvenile idiopathic arthritis. <i>Pediatric Rheumatology</i> , 2013, 11, 12.	0.9	21
143	Genetic variation in the gene <i>LRP2</i> increases relapse risk in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 864-868.	0.9	21
144	Measuring the impact of differences in risk factor distributions on cross-population differences in disease occurrence: a causal approach. <i>International Journal of Epidemiology</i> , 2018, 47, 217-225.	0.9	21

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145	Glycoprotein acetyls (GlycA) at 12 months are associated with high-sensitivity C-reactive protein and early life inflammatory immune measures. <i>Pediatric Research</i> , 2019, 85, 584-585.	1.1	21
146	The prevalence and determinants of vitamin D deficiency in Indonesian infants at birth and six months of age. <i>PLoS ONE</i> , 2020, 15, e0239603.	1.1	21
147	Early life environmental factors associated with autism spectrum disorder symptoms in children at age 2 years: A birth cohort study. <i>Autism</i> , 2022, 26, 1864-1881.	2.4	21
148	Epistasis amongst PTPN2 and genes of the vitamin D pathway contributes to risk of juvenile idiopathic arthritis. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 145, 113-120.	1.2	20
149	Reproducibility of aortic intima-media thickness in infants using edge-detection software and manual caliper measurements. <i>Cardiovascular Ultrasound</i> , 2014, 12, 18.	0.5	19
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293	Title is missing!. , 2020, 15, e0239603.		0