# **Anne-Louise Ponsonby**

# 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.

276 9,128 85 51 h-index g-index citations papers 5.6 10,793 304 5.77 avg, IF L-index ext. papers ext. citations

#	Paper	IF	Citations
276	Markers of Epstein-Barr virus and Human Herpesvirus-6 infection and multiple sclerosis clinical progression <i>Multiple Sclerosis and Related Disorders</i> , <b>2022</b> , 59, 103561	4	1
275	Vitamin D metabolites and risk of first clinical diagnosis of central nervous system demyelination Journal of Steroid Biochemistry and Molecular Biology, <b>2022</b> , 218, 106060	5.1	
274	Early life environmental factors associated with autism spectrum disorder symptoms in children at age 2 years: A birth cohort study <i>Autism</i> , <b>2022</b> , 13623613211068223	6.6	2
273	Prenatal exposure to phthalates and peripheral blood and buccal epithelial DNA methylation in infants: An epigenome-wide association study <i>Environment International</i> , <b>2022</b> , 163, 107183	12.9	О
272	Long-term trajectories of employment status, workhours and disability support pension status, after a first episode of CNS demyelination <i>Multiple Sclerosis Journal</i> , <b>2022</b> , 13524585221089900	5	
271	Developing a clinical-environmental-genotypic prognostic index for relapsing-onset multiple sclerosis and clinically isolated syndrome <i>Brain Communications</i> , <b>2021</b> , 3, fcab288	4.5	O
270	Innate Immune Activation and Circulating Inflammatory Markers in Preschool Children <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 830049	8.4	O
269	Burden of infection in Australian infants. Journal of Paediatrics and Child Health, 2021, 57, 204-211	1.3	1
268	A proinflammatory diet is associated with an increased likelihood of first clinical diagnosis of central nervous system demyelination in women. <i>Multiple Sclerosis and Related Disorders</i> , <b>2021</b> , 57, 1034	4 <del>2</del> 8	1
267	Ana o 3 sigE testing increases the accuracy of cashew allergy diagnosis using a two-step model. <i>Pediatric Allergy and Immunology</i> , <b>2021</b> , 33, e13705	4.2	2
266	Maternal inflammatory and omega-3 fatty acid pathways mediate the association between socioeconomic disadvantage and childhood cognition <i>Brain, Behavior, and Immunity</i> , <b>2021</b> , 100, 211-21	8 <sup>16.6</sup>	O
265	Importance of accounting for sibling age when examining the association between family size and early childhood cognition, language and emotional behaviour: a birth cohort study. <i>BMJ Open</i> , <b>2021</b> , 11, e041984	3	1
264	The incidence of acute respiratory infection in Indonesian infants and association with vitamin D deficiency. <i>PLoS ONE</i> , <b>2021</b> , 16, e0248722	3.7	4
263	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> , <b>2021</b> , 76, 3171-3182	9.3	2
262	Infant pacifier sanitization and risk of challenge-proven food allergy: A´cohort study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 147, 1823-1829.e11	11.5	2
261	Neonatal Bacille Calmette-Gufin Vaccination and Infections in the First Year of Life: The MIS BAIR Randomized Controlled Trial. <i>Journal of Infectious Diseases</i> , <b>2021</b> , 224, 1115-1127	7	2
260	Maternal prenatal gut microbiota composition predicts child behaviour. <i>EBioMedicine</i> , <b>2021</b> , 68, 103400	8.8	6

### (2020-2021)

259	High Prudent diet factor score predicts lower relapse hazard in early multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 27, 1112-1124	5	O
258	No cashew allergy in infants introduced to cashew by age 1 year. <i>Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 147, 383-384	11.5	4
257	The Interplay Between Eczema and Breastfeeding Practices May Hide Breastfeeding's Protective Effect on Childhood Asthma. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2021</b> , 9, 862-871.e5	5.4	4
256	Objectively measured physical activity and all cause mortality: A systematic review and meta-analysis. <i>Preventive Medicine</i> , <b>2021</b> , 143, 106356	4.3	7
255	Maternal and Cord Blood 25-Hydroxyvitamin D Are Associated with Increased Cord Blood and Naive and Activated Regulatory T Cells: The Barwon Infant Study. <i>Journal of Immunology</i> , <b>2021</b> , 206, 874-882	5.3	1
254	Reflection on modern methods: building causal evidence within high-dimensional molecular epidemiological studies of moderate size. <i>International Journal of Epidemiology</i> , <b>2021</b> , 50, 1016-1029	7.8	1
253	The newborn metabolome: associations with gestational diabetes, sex, gestation, birth mode, and birth weight. <i>Pediatric Research</i> , <b>2021</b> ,	3.2	1
252	Common maternal infections during pregnancy and childhood leukaemia in the offspring: findings from six international birth cohorts. <i>International Journal of Epidemiology</i> , <b>2021</b> ,	7.8	2
251	Physical activity and adiposity in preschool children: The Barwon Infant Study. <i>Pediatric Obesity</i> , <b>2021</b> , e12853	4.6	O
250	The maternal gut microbiome during pregnancy and offspring allergy and asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 148, 669-678	11.5	3
249	Omega-3 Index, fish consumption, use of fish oil supplements and first clinical diagnosis of central nervous system demyelination. <i>Multiple Sclerosis and Related Disorders</i> , <b>2021</b> , 55, 103210	4	O
248	Exposure to adversity and inflammatory outcomes in mid and late childhood. <i>Brain, Behavior, &amp; Immunity - Health,</i> <b>2020</b> , 9, 100146	5.1	2
247	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> , <b>2020</b> , 139, 105700	12.9	11
246	Prenatal phthalate exposure, oxidative stress-related genetic vulnerability and early life neurodevelopment: A birth cohort study. <i>NeuroToxicology</i> , <b>2020</b> , 80, 20-28	4.4	11
245	No obvious impact of caesarean delivery on childhood allergic outcomes: findings from Australian cohorts. <i>Archives of Disease in Childhood</i> , <b>2020</b> , 105, 664-670	2.2	6
244	cord blood methylation and systolic blood pressure at 4 years - a population-based cohort study. <i>Epigenetics</i> , <b>2020</b> , 15, 1361-1369	5.7	1
243	The ENDpoiNTs Project: Novel Testing Strategies for Endocrine Disruptors Linked to Developmental Neurotoxicity. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	11
242	Maternal carriage of Prevotella during pregnancy associates with protection against food allergy in the offspring. <i>Nature Communications</i> , <b>2020</b> , 11, 1452	17.4	35

241	Sex differences in infant blood metabolite profile in association with weight and adiposity measures. <i>Pediatric Research</i> , <b>2020</b> , 88, 473-483	3.2	5
240	Methylation of the LEP gene promoter in blood at 12 months and BMI at 4 years of age-a population-based cohort study. <i>International Journal of Obesity</i> , <b>2020</b> , 44, 842-847	5.5	2
239	Gut microbiota composition during infancy and subsequent behavioural outcomes. <i>EBioMedicine</i> , <b>2020</b> , 52, 102640	8.8	23
238	Neonatal BCG Vaccination Reduces Interferon-Responsiveness to Heterologous Pathogens in Infants From a Randomized Controlled Trial. <i>Journal of Infectious Diseases</i> , <b>2020</b> , 221, 1999-2009	7	12
237	Potential Factors Related to Food Allergy Development <b>2020</b> , 135-146		
236	Plasma metabolomic profiles associated with infant food allergy with further consideration of other early life factors. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2020</b> , 159, 102099	2.8	2
235	The effect of emerging nutraceutical interventions for clinical and biological outcomes in multiple sclerosis: A systematic review. <i>Multiple Sclerosis and Related Disorders</i> , <b>2020</b> , 37, 101486	4	8
234	Folate levels in pregnancy and offspring food allergy and eczema. <i>Pediatric Allergy and Immunology</i> , <b>2020</b> , 31, 38-46	4.2	3
233	Rapid PCR identification of in an Australian cohort of pregnant women. <i>Journal of Developmental Origins of Health and Disease</i> , <b>2020</b> , 11, 228-234	2.4	1
232	Differential gene expression and limited epigenetic dysregulation at the materno-fetal interface in preeclampsia. <i>Human Molecular Genetics</i> , <b>2020</b> , 29, 335-350	5.6	2
231	Early life microbial exposure, child neurocognition and behaviour at 2 years of age: A birth cohort study. <i>Journal of Paediatrics and Child Health</i> , <b>2020</b> , 56, 590-599	1.3	1
230	Deserters on the atopic march: Risk factors, immune profile and clinical outcomes of food sensitized-tolerant infants. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 1404-	-1413	3
229	Community-Based Adverse Food Reactions and Anaphylaxis in Children with IgE-Mediated Food Allergy at Age 6 Years: A Population-Based Study. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2020</b> , 8, 3515-3524	5.4	5
228	The prevalence and determinants of vitamin D deficiency in Indonesian infants at birth and six months of age. <i>PLoS ONE</i> , <b>2020</b> , 15, e0239603	3.7	8
227	Determinants of placental leptin receptor gene expression and association with measures at birth. <i>Placenta</i> , <b>2020</b> , 100, 89-95	3.4	5
226	Associations between grass pollen exposures and in early life with food allergy in 12-month-old infants. <i>International Journal of Environmental Health Research</i> , <b>2020</b> , 1-11	3.6	1
225	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> , <b>2020</b> , 146, 943-952	7.5	23
224	Skin Prick Test Predictive Values for the Outcome of Cashew Challenges in Children. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2020</b> , 8, 141-148.e2	5.4	7

223	Genetic variation, intrauterine growth, and adverse pregnancy conditions predict leptin gene DNA methylation in blood at birth and 12 months of age. <i>International Journal of Obesity</i> , <b>2020</b> , 44, 45-56	5.5	4
222	Biological sex influences antibody responses to routine vaccinations in the first year of life. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2020</b> , 109, 147-157	3.1	4
221	Perinatal photoperiod and childhood cancer: pooled results from 182,856 individuals in the international childhood cancer cohort consortium (I4C). <i>Chronobiology International</i> , <b>2020</b> , 37, 1034-104	<del>3</del> .6	2
220	The prevalence and determinants of vitamin D deficiency in Indonesian infants at birth and six months of age <b>2020</b> , 15, e0239603		
219	The prevalence and determinants of vitamin D deficiency in Indonesian infants at birth and six months of age <b>2020</b> , 15, e0239603		
218	The prevalence and determinants of vitamin D deficiency in Indonesian infants at birth and six months of age <b>2020</b> , 15, e0239603		
217	The prevalence and determinants of vitamin D deficiency in Indonesian infants at birth and six months of age <b>2020</b> , 15, e0239603		
216	The prevalence and determinants of vitamin D deficiency in Indonesian infants at birth and six months of age <b>2020</b> , 15, e0239603		
215	The prevalence and determinants of vitamin D deficiency in Indonesian infants at birth and six months of age <b>2020</b> , 15, e0239603		
214	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> , <b>2019</b> , 149, 1385-1392	4.1	22
213	High incidence of respiratory disease in Australian infants despite low rate of maternal cigarette smoking. <i>Journal of Paediatrics and Child Health</i> , <b>2019</b> , 55, 1437-1444	1.3	4
212	Extensive Ethnic Variation and Linkage Disequilibrium at the Locus: Different Genetic Associations Revealed in Kawasaki Disease. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 185	8.4	27
211	A child with Klinefelter syndrome and both IgE-mediated food allergy and low proportion of naive Treg. <i>Clinical Case Reports (discontinued)</i> , <b>2019</b> , 7, 302-303	0.7	
210	NaWe regulatory T cells in infancy: Associations with perinatal factors and development of food allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 74, 1760-1768	9.3	11
209	Glycoprotein acetyls (GlycA) at 12 months are associated with high-sensitivity C-reactive protein and early life inflammatory immune measures. <i>Pediatric Research</i> , <b>2019</b> , 85, 584-585	3.2	7
208	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> , <b>2019</b> , 74, 318-326	9.3	36
207	The association between birth order and childhood leukemia may be modified by paternal age and birth weight. Pooled results from the International Childhood Cancer Cohort Consortium (I4C). <i>International Journal of Cancer</i> , <b>2019</b> , 144, 26-33	7.5	8
206	A healthy dietary pattern associates with a lower risk of a first clinical diagnosis of central nervous system demyelination. <i>Multiple Sclerosis Journal</i> , <b>2019</b> , 25, 1514-1525	5	19

205	Food allergy at 1 year predicts persistence of eczema at 6 years. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2019</b> , 7, 2078-2081.e6	5.4		
204	Early-life determinants of hypoxia-inducible factor 3A gene (HIF3A) methylation: a birth cohort study. <i>Clinical Epigenetics</i> , <b>2019</b> , 11, 96	7.7	10	
203	Study protocol for the Melbourne Infant Study: BCG for Allergy and Infection Reduction (MIS BAIR), a randomised controlled trial to determine the non-specific effects of neonatal BCG vaccination in a low-mortality setting. <i>BMJ Open</i> , <b>2019</b> , 9, e032844	3	5	
202	Lipid-related genetic polymorphisms significantly modulate the association between lipids and disability progression in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2019</b> , 90, 636-641	5.5	9	
201	Earlier ingestion of peanut after changes to infant feeding guidelines: The EarlyNuts study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 144, 1327-1335.e5	11.5	28	
200	Children with East Asian-Born Parents Have an Increased Risk of Allergy but May Not Have More Asthma in Early Childhood. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2019</b> , 7, 539-547.e3	5.4	9	
199	Estimation of annual probabilities of changing disability levels in Australians with relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2019</b> , 25, 1800-1808	5	3	
198	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> , <b>2019</b> , 7, 462-470.e1	5.4	25	
197	Association of Increased Sun Exposure Over the Life-course with a Reduced Risk of Juvenile Idiopathic Arthritis. <i>Photochemistry and Photobiology</i> , <b>2019</b> , 95, 867-873	3.6	6	
196	Patterns of tree nut sensitization and allergy in the first 6 years of life in a population-based cohort. Journal of Allergy and Clinical Immunology, <b>2019</b> , 143, 644-650.e5	11.5	38	
195	Polymorphism in the serotonin transporter gene polymorphisms (5-HTTLPR) modifies the association between significant life events and depression in people with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2019</b> , 25, 848-855	5	4	
194	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> , <b>2018</b> , 6, 440-448.e2	5.4	15	
193	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> , <b>2018</b> , 47, 217-225	7.8	14	
192	The multiple sclerosis risk allele within the AHI1 gene is associated with relapses in children and adults. <i>Multiple Sclerosis and Related Disorders</i> , <b>2018</b> , 19, 161-165	4	9	
191	The DNA methylation landscape of CD4 T cells in oligoarticular juvenile idiopathic arthritis. <i>Journal of Autoimmunity</i> , <b>2018</b> , 86, 29-38	15.5	12	
190	Sun Exposure across the Life Course Significantly Modulates Early Multiple Sclerosis Clinical Course. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 16	4.1	20	
189	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> , <b>2018</b> , 48, 1317-1324	4.1	13	
188	Bayesian modelling of lung function data from multiple-breath washout tests. <i>Statistics in Medicine</i> , <b>2018</b> , 37, 2016-2033	2.3	2	

187	Onset Symptoms, Tobacco Smoking, and Progressive-Onset Phenotype Are Associated With a Delayed Onset of Multiple Sclerosis, and Marijuana Use With an Earlier Onset. <i>Frontiers in Neurology</i> , <b>2018</b> , 9, 418	4.1	4
186	Food Allergy Is an Important Risk Factor for Childhood Asthma, Irrespective of Whether It Resolves. Journal of Allergy and Clinical Immunology: in Practice, <b>2018</b> , 6, 1336-1341.e3	5.4	21
185	Common genetic variation within miR-146a predicts disease onset and relapse in multiple sclerosis. Neurological Sciences, <b>2018</b> , 39, 297-304	3.5	15
184	Childhood adiposity, adult adiposity, and the ACE gene insertion/deletion polymorphism: evidence of gene-environment interaction effects on adult blood pressure and hypertension status in adulthood. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 2168-2176	1.9	4
183	The International Childhood Cancer Cohort Consortium (I4C): A research platform of prospective cohorts for studying the aetiology of childhood cancers. <i>Paediatric and Perinatal Epidemiology</i> , <b>2018</b> , 32, 568-583	2.7	13
182	Higher parental occupational social contact is associated with a reduced risk of incident pediatric type 1 diabetes: Mediation through molecular enteroviral indices. <i>PLoS ONE</i> , <b>2018</b> , 13, e0193992	3.7	2
181	Gestational Age and the Cord Blood Lipidomic Profile in Late Preterm and Term Infants. <i>Neonatology</i> , <b>2018</b> , 114, 215-222	4	3
180	Variation within gene predicts disease course in multiple sclerosis. <i>Brain and Behavior</i> , <b>2017</b> , 7, e00670	3.4	10
179	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> , <b>2017</b> , 140, 145-153.	$e^{1.5}_{8}$	146
178	Environmental and genetic determinants of two vitamin D metabolites in healthy Australian children. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2017</b> , 30, 531-541	1.6	2
177	Conjunctival Ultraviolet Autofluorescence as a Measure of Past Sun Exposure in Children. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2017</b> , 26, 1146-1153	4	13
176	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> , <b>2017</b> , 5, 1617-	1 <del>82</del> 4	78
175	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> , <b>2017</b> , 5, 398-40	9 <sup>5</sup> .ë3	24
174	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> , <b>2017</b> , 88, 395-401	5.5	51
173	Midsagittal corpus callosum area and conversion to multiple sclerosis after clinically isolated syndrome: A multicentre Australian cohort study. <i>Journal of Medical Imaging and Radiation Oncology</i> , <b>2017</b> , 61, 453-460	1.7	5
172	Prevalence and determinants of antibiotic exposure in infants: A population-derived Australian birth cohort study. <i>Journal of Paediatrics and Child Health</i> , <b>2017</b> , 53, 942-949	1.3	22
171	Genetic variation in the gene increases relapse risk in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2017</b> , 88, 864-868	5.5	12
170	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> , <b>2017</b> , 1, 97-105	14.5	93

169	Probiotics and oral immunotherapy for peanut allergy - Authors' reply. <i>The Lancet Child and Adolescent Health</i> , <b>2017</b> , 1, e1-e2	14.5	3
168	Determinants of Neonatal Vitamin D Levels as Measured on Neonatal Dried Blood Spot Samples. <i>Neonatology</i> , <b>2017</b> , 111, 153-161	4	11
167	Stressful life events and the risk of initial central nervous system demyelination. <i>Multiple Sclerosis Journal</i> , <b>2017</b> , 23, 1000-1007	5	8
166	Perinatal microbial exposure may influence aortic intima-media thickness in early infancy. <i>International Journal of Epidemiology</i> , <b>2017</b> , 46, 209-218	7.8	12
165	Changes in carotid artery intima-media thickness during the cardiac cycle - a comparative study in early childhood, mid-childhood, and adulthood. <i>Vasa - European Journal of Vascular Medicine</i> , <b>2017</b> , 46, 275-281	1.9	6
164	Environmental and genetic factors in pediatric inflammatory demyelinating diseases. <i>Neurology</i> , <b>2016</b> , 87, S20-7	6.5	29
163	Association between exposure to farm animals and pets and risk of Multiple Sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , <b>2016</b> , 10, 53-56	4	6
162	Infant adiposity at birth and early postnatal weight gain predict increased aortic intima-media thickness at 6 weeks of age: a population-derived cohort study. <i>Clinical Science</i> , <b>2016</b> , 130, 443-50	6.5	13
161	Role of genetic susceptibility variants in predicting clinical course in multiple sclerosis: a cohort study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2016</b> , 87, 1204-1211	5.5	24
160	Frequency of Comorbidities and Their Association with Clinical Disability and Relapse in Multiple Sclerosis. <i>Neuroepidemiology</i> , <b>2016</b> , 46, 106-13	5.4	31
159	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> , <b>2016</b> , 68, 52-61	15.5	26
158	Cord blood monocyte-derived inflammatory cytokines suppress IL-2 and induce nonclassic "T(H)2-type" immunity associated with development of food allergy. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 321ra8	17.5	62
157	Polymorphisms affecting vitamin D-binding protein modify the relationship between serum vitamin D (25[OH]D3) and food allergy. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 500-506.e4	11.5	39
156	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.  Multiple Sclerosis Journal, 2016, 22, 884-92	5	53
155	Maternal mental well-being during pregnancy and glucocorticoid receptor gene promoter methylation in the neonate. <i>Development and Psychopathology</i> , <b>2016</b> , 28, 1421-1430	4.3	30
154	Understanding the feasibility and implications of implementing early peanut introduction for prevention of peanut allergy. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 138, 1131-1141.e2	11.5	77
153	Epigenetic regulation of neurodevelopmental genes in response to in utero exposure to phthalate plastic chemicals: How can we delineate causal effects?. <i>NeuroToxicology</i> , <b>2016</b> , 55, 92-101	4.4	24
152	Swaddling and the Risk of Sudden Infant Death Syndrome: A Meta-analysis. <i>Pediatrics</i> , <b>2016</b> , 137,	7.4	29

### (2015-2016)

151	The Impact of Timing of Introduction of Solids on Infant Body Mass Index. <i>Journal of Pediatrics</i> , <b>2016</b> , 179, 104-110.e1	3.6	28
150	Consensus of stakeholders on precautionary allergen labelling: A report from the Centre for Food and Allergy Research. <i>Journal of Paediatrics and Child Health</i> , <b>2016</b> , 52, 797-801	1.3	10
149	Cohort Profile: The Barwon Infant Study. International Journal of Epidemiology, 2015, 44, 1148-60	7.8	67
148	Blood DNA methylation biomarkers predict clinical reactivity in food-sensitized infants. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, 1319-28.e1-12	11.5	68
147	Vitamins D and A can be successfully measured by LC-MS/MS in cord blood diluted plasma. <i>Clinical Biochemistry</i> , <b>2015</b> , 48, 1105-12	3.5	11
146	Sibling Exposure and Risk of Juvenile Idiopathic Arthritis. <i>Arthritis and Rheumatology</i> , <b>2015</b> , 67, 1951-8	9.5	11
145	The ontogeny of nalle and regulatory CD4(+) T-cell subsets during the first postnatal year: a cohort study. <i>Clinical and Translational Immunology</i> , <b>2015</b> , 4, e34	6.8	25
144	Evaluating New Ways of Working Collectively in Science with a Focus on Crowdsourcing. <i>EBioMedicine</i> , <b>2015</b> , 2, 627-8	8.8	4
143	Stimulated PBMC-produced IFN-land TNF-lare associated with altered relapse risk in multiple sclerosis: results from a prospective cohort study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2015</b> , 86, 200-7	5.5	21
142	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> , <b>2015</b> , 145, 113-20	5.1	15
141	The influence of sighing respirations on infant lung function measured using multiple breath washout gas mixing techniques. <i>Physiological Reports</i> , <b>2015</b> , 3, e12347	2.6	4
140	Birthweight and Childhood Cancer: Preliminary Findings from the International Childhood Cancer Cohort Consortium (I4C). <i>Paediatric and Perinatal Epidemiology</i> , <b>2015</b> , 29, 335-45	2.7	37
139	DNA methylation at IL32 in juvenile idiopathic arthritis. <i>Scientific Reports</i> , <b>2015</b> , 5, 11063	4.9	20
138	Early-Life Markers of Atherosclerosis Using Aortic and Carotid Intima-Media Thickness: An Assessment of Methods to Account for Child Size. <i>Journal for Vascular Ultrasound</i> , <b>2015</b> , 39, 119-126	0.1	3
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136	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> , <b>2015</b> , 5, e009377	3	27
135	Genetic variation in PBMC-produced IFN-hand TNF-hassociations with relapse in multiple sclerosis. Journal of the Neurological Sciences, <b>2015</b> , 349, 40-4	3.2	4
134	Administration of a probiotic with peanut oral immunotherapy: A randomized trial. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 135, 737-44.e8	11.5	290

133	Cohort Profile: The HealthNuts Study: Population prevalence and environmental/genetic predictors of food allergy. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 1161-71	7.8	60
132	Objectively Measured Daily Steps and Subsequent Long Term All-Cause Mortality: The Tasped Prospective Cohort Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0141274	3.7	72
131	Is Low Vitamin D Status A Risk Factor For Food Allergy? Current Evidence And Future Directions. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2015</b> , 15, 944-52	3.2	7
130	Aortic intima-media thickness measured by trans-abdominal ultrasound as an early life marker of subclinical atherosclerosis. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2014</b> , 103, 124-30	3.1	25
129	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> , <b>2014</b> , 85, 399-404	5.5	25
128	Statistics: Biomedicine must look beyond P values. <i>Nature</i> , <b>2014</b> , 507, 169	50.4	8
127	Optimized DNA extraction from neonatal dried blood spots: application in methylome profiling. <i>BMC Biotechnology</i> , <b>2014</b> , 14, 60	3.5	28
126	Reproducibility of aortic intima-media thickness in infants using edge-detection software and manual caliper measurements. <i>Cardiovascular Ultrasound</i> , <b>2014</b> , 12, 18	2.4	14
125	Association between multiple sclerosis risk-associated SNPs and relapse and disabilitya prospective cohort study. <i>Multiple Sclerosis Journal</i> , <b>2014</b> , 20, 313-21	5	19
124	Population response to change in infant feeding guidelines for allergy prevention. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 476-84	11.5	42
123	Adverse lipid profile is not associated with relapse risk in MS: results from an observational cohort study. <i>Journal of the Neurological Sciences</i> , <b>2014</b> , 340, 230-2	3.2	30
122	The contribution of childhood cardiorespiratory fitness and adiposity to inflammation in young adults. <i>Obesity</i> , <b>2014</b> , 22, 2598-605	8	8
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120	An adverse lipid profile is associated with disability and progression in disability, in people with MS. <i>Multiple Sclerosis Journal</i> , <b>2014</b> , 20, 1737-44	5	90
119	Gene-environment interaction in autoimmune disease. <i>Expert Reviews in Molecular Medicine</i> , <b>2014</b> , 16, e4	6.7	22
118	Independent confirmation of juvenile idiopathic arthritis genetic risk loci previously identified by immunochip array analysis. <i>Pediatric Rheumatology</i> , <b>2014</b> , 12, 53	3.5	10
117	A consideration of group work processes in modern epidemiology. <i>Annals of Epidemiology</i> , <b>2014</b> , 24, 319-23	6.4	5
116	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> , <b>2014</b> , 133, 485-91	11.5	108

115	Independent replication analysis of genetic loci with previous evidence of association with juvenile idiopathic arthritis. <i>Pediatric Rheumatology</i> , <b>2013</b> , 11, 12	3.5	17
114	The prevalence and socio-demographic risk factors of clinical eczema in infancy: a population-based observational study. <i>Clinical and Experimental Allergy</i> , <b>2013</b> , 43, 642-51	4.1	53
113	Flow cytometric assessment of cord blood as an alternative strategy for population-based screening of severe combined immunodeficiency. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 131, 1251-2	11.5	9
112	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> , <b>2013</b> , 132, 874-80	11.5	150
111	Reply: To PMID 23453797. Journal of Allergy and Clinical Immunology, 2013, 132, 1011-2	11.5	3
110	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> , <b>2013</b> , 136, 300-8	5.1	73
109	Vitamin D insufficiency is associated with challenge-proven food allergy in infants. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 131, 1109-16, 1116.e1-6	11.5	176
108	Effects of early-life environment and epigenetics on cardiovascular disease risk in children: highlighting the role of twin studies. <i>Pediatric Research</i> , <b>2013</b> , 73, 523-30	3.2	50
107	Response to letter from Dr KL Munger, 'childhood obesity is a risk factor for multiple sclerosis'. <i>Multiple Sclerosis Journal</i> , <b>2013</b> , 19, 1801	5	1
106	Assessing interactions between HLA-DRB1*15 and infectious mononucleosis on the risk of multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2013</b> , 19, 1355-8	5	11
105	The Peri/postnatal Epigenetic Twins Study (PETS). Twin Research and Human Genetics, 2013, 16, 13-20	2.2	45
104	Constitutive and relative facultative skin pigmentation among Victorian children including comparison of two visual skin charts for determining constitutive melanin density. <i>Photochemistry and Photobiology</i> , <b>2013</b> , 89, 714-23	3.6	12
103	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> , <b>2013</b> , 19, 1717-25	5	22
102	Obesity and asthma at school entry: co-morbidities and temporal trends. <i>Journal of Paediatrics and Child Health</i> , <b>2013</b> , 49, E273-80	1.3	7
101	The influence of sun exposure in childhood and adolescence on atopic disease at adolescence. <i>Pediatric Allergy and Immunology</i> , <b>2013</b> , 24, 493-500	4.2	14
100	Sun exposure over a lifetime in Australian adults from latitudinally diverse regions. <i>Photochemistry and Photobiology</i> , <b>2013</b> , 89, 737-44	3.6	19
99	Varicella zoster virus quantitation in blood from symptomatic and asymptomatic individuals. <i>Journal of Medical Virology</i> , <b>2013</b> , 85, 1491-7	19.7	5
98	Poor stereoacuity among children with poor literacy: prevalence and associated factors. <i>Optometry and Vision Science</i> , <b>2013</b> , 90, 75-83	2.1	10

97	A novel approach for prediction of vitamin d status using support vector regression. <i>PLoS ONE</i> , <b>2013</b> , 8, e79970	3.7	11
96	Potential links between the emerging risk factors for food allergy and vitamin D status. <i>Clinical and Experimental Allergy</i> , <b>2013</b> , 43, 599-607	4.1	14
95	Interferon-land serum 25-hydroxyvitamin D interact to modulate relapse risk in MS. <i>Neurology</i> , <b>2012</b> , 79, 254-60	6.5	75
94	CLARITY - ChiLdhood Arthritis Risk factor Identification sTudY. <i>Pediatric Rheumatology</i> , <b>2012</b> , 10, 37	3.5	32
93	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> , <b>2012</b> , 4, 20	7.7	36
92	Adherence to MRI protocol consensus guidelines in multiple sclerosis: an Australian multi-centre study. <i>Journal of Medical Imaging and Radiation Oncology</i> , <b>2012</b> , 56, 594-8	1.7	9
91	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> , <b>2012</b> , 129, 1145-7	11.5	70
90	Increasing the accuracy of peanut allergy diagnosis by using Ara h 2. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 129, 1056-63	11.5	179
89	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> , <b>2012</b> , 130, 1211-1213.e3	11.5	74
88	Phenotypic and environmental factors associated with elevated autoantibodies at clinical onset of paediatric type 1 diabetes mellitus. <i>Results in Immunology</i> , <b>2012</b> , 2, 125-31		6
87	Epstein-Barr virus genotypes and strains in central nervous system demyelinating disease and Epstein-Barr virus-related illnesses in Australia. <i>Intervirology</i> , <b>2012</b> , 55, 372-9	2.5	10
86	Offspring number, pregnancy, and risk of a first clinical demyelinating event: the AusImmune Study. <i>Neurology</i> , <b>2012</b> , 78, 867-74	6.5	103
85	Breast-feeding and childhood-onset type 1 diabetes: a pooled analysis of individual participant data from 43 observational studies. <i>Diabetes Care</i> , <b>2012</b> , 35, 2215-25	14.6	81
84	Cardiovascular disease risk in the offspring of diabetic women: the impact of the intrauterine environment. <i>Experimental Diabetes Research</i> , <b>2012</b> , 2012, 565160		36
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82	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> , <b>2011</b> , 127, 668-	76 <sup>11</sup> -2	678
81	Neonatal vitamin D supplementation: are the protocols getting ahead of the evidence?. <i>Medical Journal of Australia</i> , <b>2011</b> , 195, 661	4	4
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79	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> , <b>2011</b> , 22, 327-33	4.2	69
78	Infant anthropometry, early life infection, and subsequent risk of type 1 diabetes mellitus: a prospective birth cohort study. <i>Pediatric Diabetes</i> , <b>2011</b> , 12, 313-21	3.6	8
77	The Bygiene hypothesistand the development of multiple sclerosis. <i>Neurodegenerative Disease Management</i> , <b>2011</b> , 1, 285-294	2.8	2
76	Objectively measured physical activity and the subsequent risk of incident dysglycemia: the Australian Diabetes, Obesity and Lifestyle Study (AusDiab). <i>Diabetes Care</i> , <b>2011</b> , 34, 1497-502	14.6	30
75	Trends in the epidemiology of multiple sclerosis in Greater Hobart, Tasmania: 1951 to 2009. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2011</b> , 82, 180-7	5.5	35
74	Feather bedding and childhood asthma associated with house dust mite sensitisation: a randomised controlled trial. <i>Archives of Disease in Childhood</i> , <b>2011</b> , 96, 541-7	2.2	23
73	APOE genotype and cardio-respiratory fitness interact to determine adiposity in 8-year-old children from the Tasmanian Infant Health Survey. <i>PLoS ONE</i> , <b>2011</b> , 6, e26679	3.7	12
72	Vitamin D status during pregnancy and aspects of offspring health. <i>Nutrients</i> , <b>2010</b> , 2, 389-407	6.7	55
71	Latitudinal variation in incidence and type of first central nervous system demyelinating events. <i>Multiple Sclerosis Journal</i> , <b>2010</b> , 16, 398-405	5	70
70	Maternal alcohol intake and offspring pulse wave velocity. <i>Neonatology</i> , <b>2010</b> , 97, 204-11	4	20
69	Can early introduction of egg prevent egg allergy in infants? A´population-based study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 126, 807-13	11.5	292
68	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> , <b>2010</b> , 7, 252	6.1	28
67	Associations of birth weight with ocular biometry, refraction, and glaucomatous endophenotypes: the Australian Twins Eye Study. <i>American Journal of Ophthalmology</i> , <b>2010</b> , 150, 909-16	4.9	21
66	Possible environmental determinants of juvenile idiopathic arthritis. <i>Rheumatology</i> , <b>2010</b> , 49, 411-25	3.9	62
65	Effect of including environmental data in investigations of gene-disease associations in the presence of qualitative interactions. <i>Genetic Epidemiology</i> , <b>2010</b> , 34, 552-60	2.6	8
64	Higher 25-hydroxyvitamin D is associated with lower relapse risk in multiple sclerosis. <i>Annals of Neurology</i> , <b>2010</b> , 68, 193-203	9.4	308
63	Vitamin D deficiency and pregnancy: from preconception to birth. <i>Molecular Nutrition and Food Research</i> , <b>2010</b> , 54, 1092-102	5.9	71
62	Low maternal exposure to ultraviolet radiation in pregnancy, month of birth, and risk of multiple sclerosis in offspring: longitudinal analysis. <i>BMJ, The</i> , <b>2010</b> , 340, c1640	5.9	43

61	Decline in physical fitness from childhood to adulthood associated with increased obesity and insulin resistance in adults. <i>Diabetes Care</i> , <b>2009</b> , 32, 683-7	14.6	93
60	Effect of birth parameters on retinal vascular caliber: the Twins Eye Study in Tasmania. <i>Hypertension</i> , <b>2009</b> , 53, 487-93	8.5	36
59	Children with Low Literacy and Poor Stereoacuity: An Evaluation of Complex Interventions in a Community-Based Randomized Trial. <i>Ophthalmic Epidemiology</i> , <b>2009</b> , 16, 311-321	1.9	1
58	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> , <b>2009</b> , 15, 858-66	4.5	37
57	Antineutrophil cytoplasmic antibody-associated vasculitides: could geographic patterns be explained by ambient ultraviolet radiation?. <i>Arthritis and Rheumatism</i> , <b>2009</b> , 61, 1417-24		63
56	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> , <b>2009</b> , 256, 577	- <b>8</b> 5 <sup>5</sup>	104
55	The parent-reported prevalence and management of peanut and nut allergy in school children in the Australian Capital Territory. <i>Journal of Paediatrics and Child Health</i> , <b>2009</b> , 45, 98-103	1.3	13
54	The interaction between early life upper respiratory tract infection and birth during the pollen season on rye-sensitized hay fever and ryegrass sensitizationa birth cohort study. <i>Pediatric Allergy and Immunology</i> , <b>2009</b> , 20, 536-44	4.2	11
53	A case-sibling assessment of the association between skin pigmentation and other vitamin D-related factors and type 1 diabetes mellitus. <i>Photochemistry and Photobiology</i> , <b>2009</b> , 85, 1267-70	3.6	6
52	Children with Low Literacy and Poor Stereoacuity: An Evaluation of Complex Interventions in a Community-Based Randomized Trial. <i>Ophthalmic Epidemiology</i> , <b>2009</b> , 16, 311-321	1.9	7
51	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> , <b>2009</b> , 18, 2887-94	4	43
50	Children with low literacy and poor stereoacuity: an evaluation of complex interventions in a community-based randomized trial. <i>Ophthalmic Epidemiology</i> , <b>2009</b> , 16, 311-21	1.9	1
49	Adiposity gain during childhood, ACE I/D polymorphisms and metabolic outcomes. <i>Obesity</i> , <b>2008</b> , 16, 2141-7	8	12
48	Future health implications of prenatal and early-life vitamin D status. <i>Nutrition Reviews</i> , <b>2008</b> , 66, 710-2	06.4	7°
47	CTLA-4 and multiple sclerosis: the A49G single nucleotide polymorphism shows no association with multiple sclerosis in a Southern Australian population. <i>Journal of Neuroimmunology</i> , <b>2008</b> , 196, 139-42	3.5	7
46	Maternal vitamin D in pregnancy may influence not only offspring bone mass but other aspects of musculoskeletal health and adiposity. <i>Medical Hypotheses</i> , <b>2008</b> , 71, 266-9	3.8	57
45	Monthly ambient sunlight, infections and relapse rates in multiple sclerosis. <i>Neuroepidemiology</i> , <b>2008</b> , 31, 271-9	5.4	121
44	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.	3.8	72

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43	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> , <b>2008</b> , 37, 559-69	7.8	26
42	Adherence to the immunomodulatory drugs for multiple sclerosis: contrasting factors affect stopping drug and missing doses. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2008</b> , 17, 565-76	2.6	65
41	The high prevalence of vitamin D insufficiency across Australian populations is only partly explained by season and latitude. <i>Environmental Health Perspectives</i> , <b>2007</b> , 115, 1132-9	8.4	164
40	Infant feeding and childhood atopy: does early introduction of non-milk fluids matter?. <i>Pediatric Allergy and Immunology</i> , <b>2007</b> , 18, 250-7	4.2	8
39	The effect of season on cytokine expression in multiple sclerosis and healthy subjects. <i>Journal of Neuroimmunology</i> , <b>2007</b> , 188, 181-6	3.5	21
38	Mid-life stress is associated with both up- and down-regulation of markers of humoral and cellular immunity. <i>Stress</i> , <b>2007</b> , 10, 351-61	3	11
37	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> , <b>2006</b> , 92, 140-9	4.7	53
36	Asthma onset prior to multiple sclerosis and the contribution of sibling exposure in early life. <i>Clinical and Experimental Immunology</i> , <b>2006</b> , 146, 463-70	6.2	30
35	Infant sleeping environment and asthma at 7 years: a prospective cohort study. <i>American Journal of Public Health</i> , <b>2005</b> , 95, 2238-45	5.1	16
34	UVR, vitamin D and three autoimmune diseasesmultiple sclerosis, type 1 diabetes, rheumatoid arthritis. <i>Photochemistry and Photobiology</i> , <b>2005</b> , 81, 1267-75	3.6	154
33	Birth order, infection in early life, and multiple sclerosis. <i>Lancet Neurology, The</i> , <b>2005</b> , 4, 793-4; author reply 795	24.1	5
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31	Exposure to infant siblings during early life and risk of multiple sclerosis. <i>JAMA - Journal of the American Medical Association</i> , <b>2005</b> , 293, 463-9	27.4	110
30	The bedding environment, sleep position, and frequent wheeze in childhood. <i>Pediatrics</i> , <b>2004</b> , 113, 1210	6 <del>7</del> 2.7	17
29	What affects your MS? Responses to an anonymous, Internet-based epidemiological survey. <i>Multiple Sclerosis Journal</i> , <b>2004</b> , 10, 202-11	5	56
28	Proactive asthma care in childhood: general practice based randomised controlled trial. <i>BMJ, The</i> , <b>2003</b> , 327, 659	5.9	37
27	Synthetic bedding and wheeze in childhood. <i>Epidemiology</i> , <b>2003</b> , 14, 37-44	3.1	23
26	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> , <b>2003</b> , 93, 482-8	5.1	25

25	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> , <b>2003</b> , 111, 518-23	8.4	128
24	The use of mutually exclusive categories for atopic sensitization: a contrasting effect for family size on house dust mite sensitization compared with ryegrass sensitization. <i>Pediatric Allergy and Immunology</i> , <b>2003</b> , 14, 81-90	4.2	6
23	Ultraviolet radiation and health: friend and foe. Medical Journal of Australia, 2002, 177, 594-8	4	55
22	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> , <b>2002</b> , 68, 45-52	6.7	21
21	Ultraviolet radiation and autoimmune disease: insights from epidemiological research. <i>Toxicology</i> , <b>2002</b> , 181-182, 71-8	4.4	142
20	Which clinical subgroups within the spectrum of child asthma are attributable to atopy?. <i>Chest</i> , <b>2002</b> , 121, 135-42	5.3	49
19	Population trends in sudden infant death syndrome. Seminars in Perinatology, 2002, 26, 296-305	3.3	33
18	Feather bedding and house dust mite sensitization and airway disease in childhood. <i>Journal of Clinical Epidemiology</i> , <b>2002</b> , 55, 556-62	5.7	26
17	Regional variation in multiple sclerosis prevalence in Australia and its association with ambient ultraviolet radiation. <i>Neuroepidemiology</i> , <b>2001</b> , 20, 168-74	5.4	167
16	Asthma screening as part of a routine school health assessment in the Australian Capital Territory. <i>Medical Journal of Australia</i> , <b>2001</b> , 174, 384-8	4	25
15	Asthma, inhaled corticosteroid use, and bone mass in prepubertal children. <i>Journal of Asthma</i> , <b>2000</b> , 37, 603-11	1.9	20
14	The relation between infant indoor environment and subsequent asthma. <i>Epidemiology</i> , <b>2000</b> , 11, 128-3	<b>35</b> .1	50
13	Authors' Response to <b>D</b> isentangling the Separate Effects of Prenatal and Postnatal Smoking on the Risk of SIDS[] <i>American Journal of Epidemiology</i> , <b>1999</b> , 149, 607-607	3.8	
12	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> , <b>1999</b> , 54, 664-9	7.3	64
11	Association between use of a quilt and sudden infant death syndrome: case-control study. <i>BMJ: British Medical Journal</i> , <b>1998</b> , 316, 195-6		37
10	Characteristics of infants receiving prompt first diphtheria-tetanus-pertussis immunisation in an infant cohort. <i>Australian and New Zealand Journal of Public Health</i> , <b>1997</b> , 21, 489-94	2.3	5
9	Is this finding relevant? Generalisation and epidemiology. <i>Australian and New Zealand Journal of Public Health</i> , <b>1996</b> , 20, 54-6	2.3	26
8	The Tasmanian SIDS Case-Control Study: univariable and multivariable risk factor analysis. <i>Paediatric and Perinatal Epidemiology</i> , <b>1995</b> , 9, 256-72	2.7	55

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7	SIDS epidemiology and incidence. <i>Pediatric Annals</i> , <b>1995</b> , 24, 350-2, 354-6	1.3	26	
6	The Contribution of Changes in the Prevalence of Prone Sleeping Position to the Decline in Sudden Infant Death Syndrome in Tasmania. <i>Obstetrical and Gynecological Survey</i> , <b>1995</b> , 50, 704-705	2.4	2	
5	The relation between climatic temperature and sudden infant death syndrome differs among communities: results from an ecologic analysis. <i>Epidemiology</i> , <b>1994</b> , 5, 332-6	3.1	22	
4	Factors potentiating the risk of sudden infant death syndrome associated with the prone position. <i>New England Journal of Medicine</i> , <b>1993</b> , 329, 377-82	59.2	317	
3	A comparison of prospective and retrospective responses on sudden infant death syndrome by case and control mothers. <i>American Journal of Epidemiology</i> , <b>1993</b> , 137, 654-9	3.8	43	
2	The development of a model for predicting infants at high risk of sudden infant death syndrome in Tasmania. <i>Paediatric and Perinatal Epidemiology</i> , <b>1990</b> , 4, 422-35	2.7	32	
1	Increased maternal mental health burden in a representative longitudinal community cohort coinciding with COVID-19 lockdown. <i>Australian Journal of Psychology</i> ,1-8	2.3	1	