

# David Burgner

## List of Publications by Citations

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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.

305  
papers

7,025  
citations

45  
h-index

71  
g-index

349  
ext. papers

8,891  
ext. citations

5.5  
avg, IF

5.91  
L-index

#	Paper	IF	Citations
305	Genome-wide association study identifies FCGR2A as a susceptibility locus for Kawasaki disease. <i>Nature Genetics</i> , <b>2011</b> , 43, 1241-6	36.3	236
304	HLA and infectious diseases. <i>Clinical Microbiology Reviews</i> , <b>2009</b> , 22, 370-85, Table of Contents	34	225
303	A genome-wide association study identifies novel and functionally related susceptibility Loci for Kawasaki disease. <i>PLoS Genetics</i> , <b>2009</b> , 5, e1000319	6	188
302	The epidemiology of Kawasaki disease: a global update. <i>Archives of Disease in Childhood</i> , <b>2015</b> , 100, 1084-8	4.8	184
301	Prevention and treatment of infant and childhood vitamin D deficiency in Australia and New Zealand: a consensus statement. <i>Medical Journal of Australia</i> , <b>2006</b> , 185, 268-72	4	175
300	Infection-induced inflammation and cerebral injury in preterm infants. <i>Lancet Infectious Diseases</i> , <b>2014</b> , 14, 751-762	25.5	170
299	Genetic susceptibility to infectious diseases: big is beautiful, but will bigger be even better?. <i>Lancet Infectious Diseases</i> , <b>2006</b> , 6, 653-63	25.5	155
298	Kawasaki disease: an evidence based approach to diagnosis, treatment, and proposals for future research. <i>Archives of Disease in Childhood</i> , <b>2002</b> , 86, 286-90	2.2	147
297	Innate immunity in human newborn infants: prematurity means more than immaturity. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , <b>2011</b> , 24, 25-31	2	144
296	Kawasaki disease: what is the epidemiology telling us about the etiology?. <i>International Journal of Infectious Diseases</i> , <b>2005</b> , 9, 185-94	10.5	125
295	Evidence for a cluster of genes on chromosome 17q11-q21 controlling susceptibility to tuberculosis and leprosy in Brazilians. <i>Genes and Immunity</i> , <b>2004</b> , 5, 46-57	4.4	121
294	Genetic susceptibility to infectious diseases. <i>Pediatric Infectious Disease Journal</i> , <b>2003</b> , 22, 1-6	3.4	113
293	Seasonality of Kawasaki disease: a global perspective. <i>PLoS ONE</i> , <b>2013</b> , 8, e74529	3.7	105
292	Role of prednisolone treatment in severe Mycoplasma pneumoniae pneumonia in children. <i>Pediatric Pulmonology</i> , <b>2006</b> , 41, 263-8	3.5	105
291	Inducible nitric oxide synthase polymorphism and fatal cerebral malaria. <i>Lancet</i> , <b>1998</b> , 352, 1193-4	40	99
290	Transforming growth factor-beta signaling pathway in patients with Kawasaki disease. <i>Circulation: Cardiovascular Genetics</i> , <b>2011</b> , 4, 16-25		96
289	Histologic chorioamnionitis is associated with reduced risk of late-onset sepsis in preterm infants. <i>Pediatrics</i> , <b>2012</b> , 129, e134-41	7.4	89

288	Distinct child-to-adult body mass index trajectories are associated with different levels of adult cardiometabolic risk. <i>European Heart Journal</i> , <b>2018</b> , 39, 2263-2270	9.5	86
287	Dissecting Kawasaki disease: a state-of-the-art review. <i>European Journal of Pediatrics</i> , <b>2017</b> , 176, 995-1009	9.1	86
286	Kawasaki disease in England: ethnicity, deprivation, and respiratory pathogens. <i>Pediatric Infectious Disease Journal</i> , <b>2009</b> , 28, 21-4	3.4	81
285	Infection is the major component of the disease burden in aboriginal and non-aboriginal Australian children: a population-based study. <i>Pediatric Infectious Disease Journal</i> , <b>2007</b> , 26, 210-6	3.4	76
284	Trained Innate Immunity as a Novel Mechanism Linking Infection and the Development of Atherosclerosis. <i>Circulation Research</i> , <b>2018</b> , 122, 664-669	15.7	70
283	Association of gestational age and growth measures at birth with infection-related admissions to hospital throughout childhood: a population-based, data-linkage study from Western Australia. <i>Lancet Infectious Diseases</i> , <b>2016</b> , 16, 952-61	25.5	70
282	Cohort Profile: The Barwon Infant Study. <i>International Journal of Epidemiology</i> , <b>2015</b> , 44, 1148-60	7.8	67
281	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
280	The epidemiology and clinical features of Kawasaki disease in Australia. <i>Pediatrics</i> , <b>2014</b> , 133, e1009-14	7.4	60
279	An insight into the relationships between hepcidin, anemia, infections and inflammatory cytokines in pediatric refugees: a cross-sectional study. <i>PLoS ONE</i> , <b>2008</b> , 3, e4030	3.7	58
278	Immune responses to SARS-CoV-2 in three children of parents with symptomatic COVID-19. <i>Nature Communications</i> , <b>2020</b> , 11, 5703	17.4	58
277	TLR2 mediates recognition of live <i>Staphylococcus epidermidis</i> and clearance of bacteremia. <i>PLoS ONE</i> , <b>2010</b> , 5, e10111	3.7	54
276	Unraveling the genetics of otitis media: from mouse to human and back again. <i>Mammalian Genome</i> , <b>2011</b> , 22, 66-82	3.2	53
275	The effects of maternal anxiety during pregnancy on IGF2/H19 methylation in cord blood. <i>Translational Psychiatry</i> , <b>2016</b> , 6, e765	8.6	52
274	Nucleotide and haplotypic diversity of the NOS2A promoter region and its relationship to cerebral malaria. <i>Human Genetics</i> , <b>2003</b> , 112, 379-86	6.3	51
273	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
272	Chronic recurrent multifocal osteomyelitis in children: nine years experience at a statewide tertiary paediatric rheumatology referral centre. <i>Rheumatology</i> , <b>2015</b> , 54, 1688-91	3.9	49
271	Tertiary paediatric refugee health clinic in Western Australia: analysis of the first 1026 children. <i>Journal of Paediatrics and Child Health</i> , <b>2012</b> , 48, 582-7	1.3	49

270	Update on Kawasaki disease: epidemiology, aetiology and pathogenesis. <i>Journal of Paediatrics and Child Health</i> , <b>2013</b> , 49, 704-8	1.3	49
269	Preterm infants have deficient monocyte and lymphocyte cytokine responses to group B streptococcus. <i>Infection and Immunity</i> , <b>2011</b> , 79, 1588-96	3.7	49
268	Antimicrobial protein and Peptide concentrations and activity in human breast milk consumed by preterm infants at risk of late-onset neonatal sepsis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0117038	3.7	47
267	A prospective large-scale study of methods for the detection of latent Mycobacterium tuberculosis infection in refugee children. <i>Thorax</i> , <b>2010</b> , 65, 442-8	7.3	47
266	Diverging trends for lower respiratory infections in non-Aboriginal and Aboriginal children. <i>Journal of Paediatrics and Child Health</i> , <b>2007</b> , 43, 451-7	1.3	47
265	Replication and meta-analysis of GWAS identified susceptibility loci in Kawasaki disease confirm the importance of B lymphoid tyrosine kinase (BLK) in disease susceptibility. <i>PLoS ONE</i> , <b>2013</b> , 8, e72037	3.7	47
264	Kawasaki disease. <i>BMJ, The</i> , <b>2009</b> , 338, b1514	5.9	46
263	Nontuberculous mycobacterial infection in children: a prospective national study. <i>Pediatric Infectious Disease Journal</i> , <b>2009</b> , 28, 801-5	3.4	46
262	Responsiveness of human monocytes to the commensal bacterium Staphylococcus epidermidis develops late in gestation. <i>Pediatric Research</i> , <b>2012</b> , 72, 10-8	3.2	45
261	Neonatal immune responses to coagulase-negative staphylococci. <i>Current Opinion in Infectious Diseases</i> , <b>2007</b> , 20, 370-5	5.4	45
260	Health service delivery for newly arrived refugee children: a framework for good practice. <i>Journal of Paediatrics and Child Health</i> , <b>2010</b> , 46, 560-7	1.3	44
259	Genome-wide linkage and association mapping identify susceptibility alleles in ABCC4 for Kawasaki disease. <i>Journal of Medical Genetics</i> , <b>2011</b> , 48, 467-72	5.8	44
258	Survey of the allelic frequency of a NOS2A promoter microsatellite in human populations: assessment of the NOS2A gene and predisposition to infectious disease. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2000</b> , 4, 379-83	5	43
257	Assisted reproductive technologies are associated with limited epigenetic variation at birth that largely resolves by adulthood. <i>Nature Communications</i> , <b>2019</b> , 10, 3922	17.4	42
256	Effect of birth weight on life-course blood pressure levels among children born premature: the Cardiovascular Risk in Young Finns Study. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 1542-8	1.9	41
255	The Australasian Society for Infectious Diseases guidelines for the diagnosis, management and prevention of infections in recently arrived refugees: an abridged outline. <i>Medical Journal of Australia</i> , <b>2009</b> , 190, 421-5	4	40
254	Factors associated with the performance of a blood-based interferon- $\gamma$ release assay in diagnosing tuberculosis. <i>PLoS ONE</i> , <b>2012</b> , 7, e38556	3.7	40
253	Childhood 25-OH vitamin D levels and carotid intima-media thickness in adulthood: the cardiovascular risk in young Finns study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 1469-76	5.6	39

252	Phagocytosis of neonatal pathogens by peripheral blood neutrophils and monocytes from newborn preterm and term infants. <i>Pediatric Research</i> , <b>2013</b> , 74, 503-10	3.2	39
251	Congenital and neonatal varicella: impact of the national varicella vaccination programme in Australia. <i>Archives of Disease in Childhood</i> , <b>2011</b> , 96, 453-6	2.2	39
250	Vitamin D insufficiency in the first 6 months of infancy and challenge-proven IgE-mediated food allergy at 1 year of age: a case-cohort study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 72, 1222-1231	9.3	38
249	Assessment of intravenous immunoglobulin non-responders in Kawasaki disease. <i>Archives of Disease in Childhood</i> , <b>2011</b> , 96, 1088-90	2.2	38
248	Innate cell profiles during the acute and convalescent phase of SARS-CoV-2 infection in children. <i>Nature Communications</i> , <b>2021</b> , 12, 1084	17.4	38
247	Time Trends in Cardiovascular Disease Mortality Across the BRICS: An Age-Period-Cohort Analysis of Key Nations With Emerging Economies Using the Global Burden of Disease Study 2017. <i>Circulation</i> , <b>2020</b> , 141, 790-799	16.7	37
246	Socioeconomic status in childhood and C reactive protein in adulthood: a systematic review and meta-analysis. <i>Journal of Epidemiology and Community Health</i> , <b>2017</b> , 71, 817-826	5.1	36
245	The association between higher maternal pre-pregnancy body mass index and increased birth weight, adiposity and inflammation in the newborn. <i>Pediatric Obesity</i> , <b>2018</b> , 13, 46-53	4.6	36
244	An update on Kawasaki disease II: clinical features, diagnosis, treatment and outcomes. <i>Journal of Paediatrics and Child Health</i> , <b>2013</b> , 49, 614-23	1.3	36
243	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
242	BMI Trajectories Associated With Resolution of Elevated Youth BMI and Incident Adult Obesity. <i>Pediatrics</i> , <b>2018</b> , 141,	7.4	35
241	Inflammatory and haematological markers in the maternal, umbilical cord and infant circulation in histological chorioamnionitis. <i>PLoS ONE</i> , <b>2012</b> , 7, e51836	3.7	35
240	Matrix metalloproteinase haplotypes associated with coronary artery aneurysm formation in patients with Kawasaki disease. <i>Journal of Human Genetics</i> , <b>2010</b> , 55, 779-84	4.3	35
239	A prospective study of Clostridium difficile infection and colonization in pediatric oncology patients. <i>Pediatric Infectious Disease Journal</i> , <b>1997</b> , 16, 1131-4	3.4	34
238	Genetic Variation in the SLC8A1 Calcium Signaling Pathway Is Associated With Susceptibility to Kawasaki Disease and Coronary Artery Abnormalities. <i>Circulation: Cardiovascular Genetics</i> , <b>2016</b> , 9, 559-568		33
237	The phenotype and function of preterm infant monocytes: implications for susceptibility to infection. <i>Journal of Leukocyte Biology</i> , <b>2017</b> , 102, 645-656	6.5	31
236	Perinatal inflammation: a common factor in the early origins of cardiovascular disease?. <i>Clinical Science</i> , <b>2015</b> , 129, 769-84	6.5	31
235	Facial nerve palsy complicating Kawasaki disease. <i>Pediatrics</i> , <b>2008</b> , 122, e783-5	7.4	31

234	Helicobacter pylori, helminth infections and growth: a cross-sectional study in a high prevalence population. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2009</b> , 98, 860-4	3.1	30
233	Update on the COVID-19-associated inflammatory syndrome in children and adolescents; paediatric inflammatory multisystem syndrome-temporally associated with SARS-CoV-2. <i>Journal of Paediatrics and Child Health</i> , <b>2020</b> , 56, 1173-1177	1.3	30
232	Maternal antibiotic exposure during pregnancy and hospitalization with infection in offspring: a population-based cohort study. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 561-571	7.8	29
231	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
230	Early childhood hospitalisation with infection and subclinical atherosclerosis in adulthood: the Cardiovascular Risk in Young Finns Study. <i>Atherosclerosis</i> , <b>2015</b> , 239, 496-502	3.1	27
229	Features of Kawasaki disease at the extremes of age. <i>Journal of Paediatrics and Child Health</i> , <b>2006</b> , 42, 423-7	1.3	27
228	Association of Gestational Age at Birth with Reasons for Subsequent Hospitalisation: 18 Years of Follow-Up in a Western Australian Population Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0130535	3.7	27
227	Metabolomics: population epidemiology and concordance in Australian children aged 11-12 years and their parents. <i>BMJ Open</i> , <b>2019</b> , 9, 106-117	3	27
226	Spontaneous reports of vasculitis as an adverse event following immunization: A descriptive analysis across three international databases. <i>Vaccine</i> , <b>2016</b> , 34, 6634-6640	4.1	26
225	The ontogeny of naïve 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
224	Trained Immunity: Linking Obesity and Cardiovascular Disease across the Life-Course?. <i>Trends in Endocrinology and Metabolism</i> , <b>2020</b> , 31, 378-389	8.8	25
223	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
222	Childhood hospitalisation with infection and cardiovascular disease in early-mid adulthood: a longitudinal population-based study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0125342	3.7	25
221	Method of bacterial killing differentially affects the human innate immune response to Staphylococcus epidermidis. <i>Innate Immunity</i> , <b>2011</b> , 17, 508-16	2.7	25
220	The epidemiology of Helicobacter pylori infection in African refugee children resettled in Australia. <i>Medical Journal of Australia</i> , <b>2008</b> , 189, 438-41	4	25
219	Association of Childhood Oral Infections With Cardiovascular Risk Factors and Subclinical Atherosclerosis in Adulthood. <i>JAMA Network Open</i> , <b>2019</b> , 2, e192523	10.4	24
218	Kawasaki disease and cardiovascular risk: a comprehensive review of subclinical vascular changes in the longer term. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2016</b> , 105, 752-61	3.1	23
217	Longitudinal investigation of adenovirus 36 seropositivity and human obesity: the Cardiovascular Risk in Young Finns Study. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 1644-50	5.5	22

216	Childhood Psychosocial Factors and Coronary Artery Calcification in Adulthood: The Cardiovascular Risk in Young Finns Study. <i>JAMA Pediatrics</i> , <b>2016</b> , 170, 466-72	8.3	22
215	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
214	Primary sternal osteomyelitis: a case series and review of the literature. <i>Journal of Pediatric Surgery</i> , <b>2005</b> , 40, 1623-7	2.6	22
213	Genes, nitric oxide and malaria in African children. <i>Trends in Parasitology</i> , <b>2003</b> , 19, 335-7	6.4	22
212	Childhood Infections, Socioeconomic Status, and Adult Cardiometabolic Risk. <i>Pediatrics</i> , <b>2016</b> , 137,	7.4	22
211	Predictors of Outcome in Pediatric Osteomyelitis: Five Years Experience in a Single Tertiary Center. <i>Pediatric Infectious Disease Journal</i> , <b>2016</b> , 35, 387-91	3.4	21
210	Disruption of vascular homeostasis in patients with Kawasaki disease: involvement of vascular endothelial growth factor and angiopoietins. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 306-15		20
209	Coronary artery dilatation in toxic shock-like syndrome: the Kawasaki disease shock syndrome. <i>Pediatric Cardiology</i> , <b>2010</b> , 31, 1232-5	2.1	20
208	The great leap backward: changes in the jumping performance of Australian children aged 11-12-years between 1985 and 2015. <i>Journal of Sports Sciences</i> , <b>2019</b> , 37, 748-754	3.6	20
207	Infection-Related Hospitalization in Childhood and Adult Metabolic Outcomes. <i>Pediatrics</i> , <b>2015</b> , 136, e554-62	7.4	19
206	Hospitalisation with infection, asthma and allergy in Kawasaki disease patients and their families: genealogical analysis using linked population data. <i>PLoS ONE</i> , <b>2011</b> , 6, e28004	3.7	19
205	The burden of pneumonia in children: an Australian perspective. <i>Paediatric Respiratory Reviews</i> , <b>2005</b> , 6, 94-100	4.8	19
204	Delayed diagnosis of Kawasaki disease presenting with massive lymphadenopathy and airway obstruction. <i>BMJ: British Medical Journal</i> , <b>1996</b> , 312, 1471-2		19
203	Toxic shock syndrome in Australian children. <i>Archives of Disease in Childhood</i> , <b>2016</b> , 101, 736-40	2.2	19
202	Kawasaki disease and immunisation: A systematic review. <i>Vaccine</i> , <b>2017</b> , 35, 1770-1779	4.1	18
201	The Association of the Body Composition of Children with 24-Hour Activity Composition. <i>Journal of Pediatrics</i> , <b>2019</b> , 208, 43-49.e9	3.6	18
200	Human alkaline phosphatase dephosphorylates microbial products and is elevated in preterm neonates with a history of late-onset sepsis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0175936	3.7	18
199	Childhood metabolic syndrome, inflammation and carotid intima-media thickness. The Aboriginal Birth Cohort Study. <i>International Journal of Cardiology</i> , <b>2016</b> , 203, 32-6	3.2	17

198	Health of adults aged 22 to 35 years conceived by assisted reproductive technology. <i>Fertility and Sterility</i> , <b>2019</b> , 112, 130-139	4.8	17
197	Exposure to chorioamnionitis alters the monocyte transcriptional response to the neonatal pathogen <i>Staphylococcus epidermidis</i> . <i>Immunology and Cell Biology</i> , <b>2018</b> , 96, 792-804	5	16
196	The changing epidemiology of pediatric aseptic meningitis in Daejeon, Korea from 1987 to 2003. <i>BMC Infectious Diseases</i> , <b>2005</b> , 5, 97	4	16
195	Modelling seasonal variations in the age and incidence of Kawasaki disease to explore possible infectious aetiologies. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 279, 2736-43	4.4	15
194	Diagnosis of <i>Helicobacter pylori</i> infection in a high-prevalence pediatric population: a comparison of 2 fecal antigen testing methods and serology. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2008</b> , 47, 130-5	2.8	15
193	Towards better health for refugee children and young people in Australia and New Zealand: The Royal Australasian College of Physicians perspective. <i>Journal of Paediatrics and Child Health</i> , <b>2007</b> , 43, 522-6	1.3	15
192	Genetic susceptibility to neonatal infection. <i>Current Opinion in Infectious Diseases</i> , <b>2006</b> , 19, 259-63	5.4	15
191	Increased aortic intima-media thickness following Kawasaki disease. <i>Atherosclerosis</i> , <b>2017</b> , 260, 75-80	3.1	14
190	Management of Kawasaki disease in resource-limited settings. <i>Pediatric Infectious Disease Journal</i> , <b>2015</b> , 34, 94-6	3.4	14
189	Treatment Options for Resistant Kawasaki Disease. <i>Paediatric Drugs</i> , <b>2018</b> , 20, 59-80	4.2	14
188	Effects of paediatric HIV infection on childhood vasculature. <i>European Heart Journal</i> , <b>2016</b> , 37, 3610-3616	5.5	14
187	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
186	NOD1 and NOD2 expression and function in very preterm infant mononuclear cells. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2014</b> , 103, e212-8	3.1	14
185	Management of acute and refractory Kawasaki disease. <i>Expert Review of Anti-Infective Therapy</i> , <b>2012</b> , 10, 1203-15	5.5	14
184	Severe <i>Plasmodium falciparum</i> malaria in refugee children despite reported predeparture antimalarial treatment. <i>Medical Journal of Australia</i> , <b>2006</b> , 185, 611	4	14
183	COVID-19 in children: I. Epidemiology, prevention and indirect impacts. <i>Journal of Paediatrics and Child Health</i> , <b>2021</b> ,	1.3	14
182	Infections in early life and premature acute coronary syndrome: A case-control study. <i>European Journal of Preventive Cardiology</i> , <b>2016</b> , 23, 1640-8	3.9	14
181	Non-HDL Cholesterol Levels in Childhood and Carotid Intima-Media Thickness in Adulthood. <i>Pediatrics</i> , <b>2020</b> , 145,	7.4	14



180	Neighbourhood socioeconomic circumstances, adiposity and cardiometabolic risk measures in children with severe obesity. <i>Obesity Research and Clinical Practice</i> , <b>2019</b> , 13, 345-351	5.4	13
179	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
178	Body Mass Index From Early to Late Childhood and Cardiometabolic Measurements at 11 to 12 Years. <i>Pediatrics</i> , <b>2020</b> , 146,	7.4	12
177	Kawasaki disease. <i>BMJ, The</i> , <b>2014</b> , 349, g5336	5.9	12
176	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
175	Selective ambulatory management of Plasmodium falciparum malaria in paediatric refugees. <i>Archives of Disease in Childhood</i> , <b>2007</b> , 92, 983-6	2.2	12
174	Time-Use Patterns and Health-Related Quality of Life in Adolescents. <i>Pediatrics</i> , <b>2017</b> , 140,	7.4	11
173	Sex and puberty-related differences in metabolomic profiles associated with adiposity measures in youth with obesity. <i>Metabolomics</i> , <b>2019</b> , 15, 75	4.7	11
172	Naïve 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
171	Cardiovascular manifestations of HIV infection in children. <i>European Journal of Preventive Cardiology</i> , <b>2015</b> , 22, 1452-61	3.9	11
170	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
169	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
168	Experiences of racial discrimination and cardiometabolic risk among Australian children. <i>Brain, Behavior, and Immunity</i> , <b>2020</b> , 87, 660-665	16.6	11
167	The treatment of imported malaria in children: an update. <i>Archives of Disease in Childhood: Education and Practice Edition</i> , <b>2013</b> , 98, 7-15	0.5	11
166	An investigation of NOS2A promoter polymorphisms in Australian multiple sclerosis patients. <i>European Journal of Human Genetics</i> , <b>2005</b> , 13, 815-22	5.3	11
165	Cardiac Effects of Antiretroviral-Naïve versus Antiretroviral-Exposed HIV Infection in Children. <i>PLoS ONE</i> , <b>2016</b> , 11, e0146753	3.7	11
164	Inequalities in the Distribution of Childhood Adversity From Birth to 11 Years. <i>Academic Pediatrics</i> , <b>2020</b> , 20, 609-618	2.7	11
163	Histological chorioamnionitis and developmental outcomes in very preterm infants. <i>Journal of Perinatology</i> , <b>2019</b> , 39, 321-330	3.1	11

162	Childhood dietary trajectories and adolescent cardiovascular phenotypes: Australian community-based longitudinal study. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 2642-2653	3.3	11
161	Bone health, activity and sedentariness at age 11-12 years: Cross-sectional Australian population-derived study. <i>Bone</i> , <b>2018</b> , 112, 153-160	4.7	10
160	Kawasaki disease and immunisation: Standardised case definition & guidelines for data collection, analysis. <i>Vaccine</i> , <b>2016</b> , 34, 6582-6596	4.1	10
159	Innate immune responses following Kawasaki disease and toxic shock syndrome. <i>PLoS ONE</i> , <b>2018</b> , 13, e0191830	3.7	10
158	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
157	Cervical spondylodiscitis following button battery ingestion. <i>Journal of Pediatrics</i> , <b>2014</b> , 164, 1500-1500.e16	3.6	10
156	Socioeconomic Position Is Associated With Carotid Intima-Media Thickness in Mid-Childhood: The Longitudinal Study of Australian Children. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	10
155	Genetic and epigenetic susceptibility to early life infection. <i>Current Opinion in Infectious Diseases</i> , <b>2013</b> , 26, 241-7	5.4	10
154	Mode of birth and risk of infection-related hospitalisation in childhood: A population cohort study of 7.17 million births from 4 high-income countries. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003429	11.6	10
153	Plasma Trimethylamine N-Oxide and Its Precursors: Population Epidemiology, Parent-Child Concordance, and Associations with Reported Dietary Intake in 11- to 12-Year-Old Children and Their Parents. <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, nzaa103	0.4	10
152	Retinal microvasculature: population epidemiology and concordance in Australian children aged 11-12 years and their parents. <i>BMJ Open</i> , <b>2019</b> , 9, 44-52	3	10
151	Carotid artery intima-media thickness, distensibility and elasticity: population epidemiology and concordance in Australian children aged 11-12 years old and their parents. <i>BMJ Open</i> , <b>2019</b> , 9, 23-33	3	10
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143	Vascular function and stiffness: population epidemiology and concordance in Australian children aged 11-12 years and their parents. <i>BMJ Open</i> , <b>2019</b> , 9, 34-43	3	9
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111	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
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82	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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52	Maternal prenatal stress exposure and sex-specific risk of severe infection in offspring. <i>PLoS ONE</i> , <b>2021</b> , 16, e0245747	3.7	2
51	Comparison of Seroconversion in Children and Adults With Mild COVID-19.. <i>JAMA Network Open</i> , <b>2022</b> , 5, e221313	10.4	2
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39	Lactoferrin Expression Is Not Associated with Late-Onset Sepsis in Very Preterm Infants. <i>Neonatology</i> , <b>2020</b> , 117, 606-611	4	1
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37	Identification of a shared genetic risk locus for Kawasaki disease and IgA vasculitis by a cross-phenotype meta-analysis. <i>Rheumatology</i> , <b>2021</b> ,	3.9	1



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34	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
33	Antibiotic exposure during pregnancy and childhood asthma: a national birth cohort study investigating timing of exposure and mode of delivery. <i>Archives of Disease in Childhood</i> , <b>2021</b> , 106, 888-894	3.2	1
32	Population epidemiology and concordance for plasma amino acids and precursors in 11-12-year-old children and their parents. <i>Scientific Reports</i> , <b>2021</b> , 11, 3619	4.9	1
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28	Innate Immune Activation and Circulating Inflammatory Markers in Preschool Children.. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 830049	8.4	0
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24	Does an inflammatory diet affect mental well-being in late childhood and mid-life? A cross-sectional study. <i>British Journal of Nutrition</i> , <b>2021</b> , 1-9	3.6	0
23	Prenatal antibiotic exposure and birth weight. <i>Pediatric Obesity</i> , <b>2021</b> , e12831	4.6	0
22	Effects of HIV Infection on Pulmonary Artery Pressure in Children. <i>Global Heart</i> , <b>2019</b> , 14, 367-372	2.9	0
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20	The association between markers of inflammation and retinal microvascular parameters: A systematic review and meta-analysis. <i>Atherosclerosis</i> , <b>2021</b> , 336, 12-22	3.1	0
19	Does being conceived by assisted reproductive technology influence adult quality of life?. <i>Human Fertility</i> , <b>2022</b> , 1-7	1.9	0

18	Associations of retinal microvascular caliber with large arterial function and structure: A population-based study of 11 to 12 year-olds and midlife adults. <i>Microcirculation</i> , <b>2020</b> , 27, e12642	2.9
17	Intermittent fever, splenomegaly and eosinophilia in a recently resettled African refugee. <i>Journal of Paediatrics and Child Health</i> , <b>2012</b> , 48, 939-41	1.3
16	Persistent fever and rash in a young child. <i>BMJ, The</i> , <b>2011</b> , 343, d5196	5.9
15	<i>Mycobacterial Infections</i> <b>2008</b> , 597-614	
14	Prevention of transfusion-associated graft-versus-host disease. <i>Lancet, The</i> , <b>1994</b> , 343, 1365-6	4.0
13	The long-term burden of congenital cytomegalovirus: Hospitalisation and mortality in a population-based matched cohort study.. <i>European Journal of Paediatric Neurology</i> , <b>2022</b> , 37, 82-86	3.8
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6	Mode of birth and risk of infection-related hospitalisation in childhood: A population cohort study of 7.17 million births from 4 high-income countries <b>2020</b> , 17, e1003429	
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1	Mode of birth and risk of infection-related hospitalisation in childhood: A population cohort study of 7.17 million births from 4 high-income countries <b>2020</b> , 17, e1003429	

