

Carel Thijs

List of Publications by Year in descending order

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Version: 2024-02-01

173
papers

13,045
citations

20759

60
h-index

24915

109
g-index

177
all docs

177
docs citations

177
times ranked

16100
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors Influencing the Composition of the Intestinal Microbiota in Early Infancy. <i>Pediatrics</i> , 2006, 118, 511-521.	1.0	1,841
2	Gut microbiota composition and development of atopic manifestations in infancy: the KOALA Birth Cohort Study. <i>Gut</i> , 2007, 56, 661-667.	6.1	657
3	Mode and place of delivery, gastrointestinal microbiota, and their influence on asthma and atopy. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 948-955.e3.	1.5	406
4	The role of the intestinal microbiota in the development of atopic disorders. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007, 62, 1223-1236.	2.7	364
5	General parenting, childhood overweight and obesity-inducing behaviors: a review. <i>Pediatric Obesity</i> , 2011, 6, e12-e27.	3.2	363
6	Association of Gestational Weight Gain With Adverse Maternal and Infant Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 1702.	3.8	344
7	Quantification of <i>Bifidobacterium</i> spp., <i>Escherichia coli</i> and <i>Clostridium difficile</i> in faecal samples of breast-fed and formula-fed infants by real-time PCR. <i>FEMS Microbiology Letters</i> , 2005, 243, 141-147.	0.7	343
8	Impact of maternal body mass index and gestational weight gain on pregnancy complications: an individual participant data meta-analysis of European, North American and Australian cohorts. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2019, 126, 984-995.	1.1	327
9	Maternal body mass index, gestational weight gain, and the risk of overweight and obesity across childhood: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2019, 16, e1002744.	3.9	291
10	Preterm birth, infant weight gain, and childhood asthma risk: A meta-analysis of 147,000 European children. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1317-1329.	1.5	285
11	The Children's Eating Behaviour Questionnaire: factorial validity and association with Body Mass Index in Dutch children aged 6-7. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2008, 5, 49.	2.0	256
12	Establishment of the intestinal microbiota and its role for atopic dermatitis in early childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2013, 132, 601-607.e8.	1.5	244
13	Pregnancy and Birth Cohort Resources in Europe: a Large Opportunity for Aetiological Child Health Research. <i>Paediatric and Perinatal Epidemiology</i> , 2013, 27, 393-414.	0.8	214
14	MACVIA-ARIA Sentinel Network for allergic rhinitis (MASK-rhinitis): the new generation guideline implementation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 1372-1392.	2.7	160
15	Age at First Introduction of Cow Milk Products and Other Food Products in Relation to Infant Atopic Manifestations in the First 2 Years of Life: The KOALA Birth Cohort Study. <i>Pediatrics</i> , 2008, 122, e115-e122.	1.0	159
16	Association between parenting practices and children's dietary intake, activity behavior and development of body mass index: the KOALA Birth Cohort Study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011, 8, 18.	2.0	151
17	Early Life Exposure to Antibiotics and the Subsequent Development of Eczema, Wheeze, and Allergic Sensitization in the First 2 Years of Life: The KOALA Birth Cohort Study. <i>Pediatrics</i> , 2007, 119, e225-e231.	1.0	142
18	FADS1 FADS2 gene variants modify the association between fish intake and the docosahexaenoic acid proportions in human milk. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 1368-1376.	2.2	141

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19	Interaction between physical environment, social environment, and child characteristics in determining physical activity at child care.. Health Psychology, 2011, 30, 84-90.	1.3	135
20	Impact of early events and lifestyle on the gut microbiota and metabolic phenotypes in young school-age children. Microbiome, 2019, 7, 2.	4.9	135
21	Molecular fingerprinting of the intestinal microbiota of infants in whom atopic eczema was or was not developing. Clinical and Experimental Allergy, 2006, 36, 1602-1608.	1.4	124
22	Infant antibiotic use and wheeze and asthma risk: a systematic review and meta-analysis. European Respiratory Journal, 2011, 38, 295-302.	3.1	123
23	ARIA 2016: Care pathways implementing emerging technologies for predictive medicine in rhinitis and asthma across the life cycle. Clinical and Translational Allergy, 2016, 6, 47.	1.4	121
24	Serum lipids and gallstones: A case-control study. Gastroenterology, 1990, 99, 843-849.	0.6	117
25	Physical Activity and Asthma: A Systematic Review and Meta-Analysis. PLoS ONE, 2012, 7, e50775.	1.1	117
26	The intestinal microbiota composition and weight development in children: the KOALA Birth Cohort Study. International Journal of Obesity, 2015, 39, 16-25.	1.6	117
27	European Birth Cohorts for Environmental Health Research. Environmental Health Perspectives, 2012, 120, 29-37.	2.8	116
28	The independent role of prenatal and postnatal exposure to active and passive smoking on the development of early wheeze in children. European Respiratory Journal, 2016, 48, 115-124.	3.1	116
29	Etiology of atopy in infancy: The KOALA Birth Cohort Study. Pediatric Allergy and Immunology, 2005, 16, 679-684.	1.1	115
30	Food parenting practices and child dietary behavior. Prospective relations and the moderating role of general parenting. Appetite, 2014, 79, 42-50.	1.8	114
31	Consumption of organic foods and risk of atopic disease during the first 2 years of life in the Netherlands. British Journal of Nutrition, 2008, 99, 598-605.	1.2	109
32	Antibacterial effect of garlic and omeprazole on Helicobacter pylori. Journal of Antimicrobial Chemotherapy, 1999, 43, 837-839.	1.3	102
33	Folic Acid Use in Pregnancy and the Development of Atopy, Asthma, and Lung Function in Childhood. Pediatrics, 2011, 128, e135-e144.	1.0	101
34	Relationship between parental feeding styles and eating behaviours of Dutch children aged 6-7. Appetite, 2010, 54, 30-36.	1.8	98
35	Fish intake during pregnancy, fetal growth, and gestational length in 19 European birth cohort studies. American Journal of Clinical Nutrition, 2014, 99, 506-516.	2.2	98
36	Fatty acids in breast milk and development of atopic eczema and allergic sensitisation in infancy. Allergy: European Journal of Allergy and Clinical Immunology, 2011, 66, 58-67.	2.7	97

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37	Influence of maternal obesity on the association between common pregnancy complications and risk of childhood obesity: an individual participant data meta-analysis. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 812-821.	2.7	93
38	Are allergic multimorbidities and IgE polysensitization associated with the persistence or re-occurrence of foetal type 2 signalling? The M-DALL hypothesis. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2015, 70, 1062-1078.	2.7	88
39	Operational definition of Active and Healthy Ageing (AHA): A conceptual framework. <i>Journal of Nutrition, Health and Aging</i> , 2015, 19, 955-960.	1.5	85
40	Correlating Infant Fecal Microbiota Composition and Human Milk Oligosaccharide Consumption by Microbiota of 1-Month-Old Breastfed Infants. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1801214.	1.5	83
41	Physical activity parenting: a systematic review of questionnaires and their associations with child activity levels. <i>Obesity Reviews</i> , 2012, 13, 1015-1033.	3.1	82
42	γ -Linolenic acid supplementation for prophylaxis of atopic dermatitis—a randomized controlled trial in infants at high familial risk. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 943-951.	2.2	79
43	Diet-related restrictive parenting practices. Impact on dietary intake of 2-year-old children and interactions with child characteristics. <i>Appetite</i> , 2009, 52, 423-429.	1.8	78
44	Child-care environment and dietary intake of 2- and 3-year-old children. <i>Journal of Human Nutrition and Dietetics</i> , 2010, 23, 97-101.	1.3	78
45	Influence of organic diet on the amount of conjugated linoleic acids in breast milk of lactating women in the Netherlands. <i>British Journal of Nutrition</i> , 2007, 97, 735-743.	1.2	77
46	Picky eating and child weight status development: a longitudinal study. <i>Journal of Human Nutrition and Dietetics</i> , 2016, 29, 298-307.	1.3	77
47	Oral essential fatty acid supplementation in atopic dermatitis—a meta-analysis of placebo-controlled trials. <i>British Journal of Dermatology</i> , 2004, 150, 728-740.	1.4	75
48	Cytokines and soluble CD14 in breast milk in relation with atopic manifestations in mother and infant (KOALA Study). <i>Clinical and Experimental Allergy</i> , 2006, 36, 1609-1615.	1.4	75
49	TLR-related pathway analysis: novel gene-gene interactions in the development of asthma and atopy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010, 65, 199-207.	2.7	75
50	The next step in health behavior research: the need for ecological moderation analyses - an application to diet and physical activity at childcare. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 52.	2.0	74
51	Gestational weight gain charts for different body mass index groups for women in Europe, North America, and Oceania. <i>BMC Medicine</i> , 2018, 16, 201.	2.3	74
52	Does early onset asthma increase childhood obesity risk? A pooled analysis of 16 European cohorts. <i>European Respiratory Journal</i> , 2018, 52, 1800504.	3.1	67
53	Interleukin 13, CD14, pet and tobacco smoke influence atopy in three Dutch cohorts: the allergenic study. <i>European Respiratory Journal</i> , 2008, 32, 593-602.	3.1	66
54	Early Life Antibiotic Exposure and Weight Development in Children. <i>Journal of Pediatrics</i> , 2016, 176, 105-113.e2.	0.9	66

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55	Dyspepsia—How Noisy Are Gallstones? A Meta-Analysis of Epidemiologic Studies of Biliary Pain, Dyspeptic Symptoms, and Food Intolerance. <i>Scandinavian Journal of Gastroenterology</i> , 1995, 30, 411-421.	0.6	65
56	The effect of prebiotic fortified infant formulas on microbiota composition and dynamics in early life. <i>Scientific Reports</i> , 2019, 9, 2434.	1.6	65
57	Variants of the FADS1 FADS2 Gene Cluster, Blood Levels of Polyunsaturated Fatty Acids and Eczema in Children within the First 2 Years of Life. <i>PLoS ONE</i> , 2010, 5, e13261.	1.1	65
58	Breast-Feeding Duration and Infant Atopic Manifestations, by Maternal Allergic Status, in the First 2 Years of Life (KOALA Study). <i>Journal of Pediatrics</i> , 2007, 151, 347-351.e2.	0.9	61
59	Meta-analysis of determinants for pet ownership in 12 European birth cohorts on asthma and allergies: a GA2LEN initiative. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2008, 63, 1491-1498.	2.7	61
60	New insights into the hygiene hypothesis in allergic diseases. <i>Gut Microbes</i> , 2014, 5, 239-244.	4.3	61
61	Asthmatic Symptoms, Physical Activity, and Overweight in Young Children: A Cohort Study. <i>Pediatrics</i> , 2008, 121, e666-e672.	1.0	60
62	Child-care use and the association with body mass index and overweight in children from 7 months to 2 years of age. <i>International Journal of Obesity</i> , 2010, 34, 1480-1486.	1.6	60
63	Maternal fatty acid status in pregnancy and childhood atopic manifestations: KOALA Birth Cohort Study. <i>Clinical and Experimental Allergy</i> , 2011, 41, 407-416.	1.4	60
64	Transient early wheeze and lung function in early childhood associated with chronic obstructive pulmonary disease genes. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 68-76.e4.	1.5	59
65	Gut Colonization by Methanogenic Archaea Is Associated with Organic Dairy Consumption in Children. <i>Frontiers in Microbiology</i> , 2017, 8, 355.	1.5	59
66	Development of the Comprehensive General Parenting Questionnaire for caregivers of 5-13 year olds. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 15.	2.0	55
67	Parental perception of child's weight status and subsequent BMIz change: the KOALA birth cohort study. <i>BMC Public Health</i> , 2014, 14, 291.	1.2	54
68	Changes in parental smoking during pregnancy and risks of adverse birth outcomes and childhood overweight in Europe and North America: An individual participant data meta-analysis of 229,000 singleton births. <i>PLoS Medicine</i> , 2020, 17, e1003182.	3.9	54
69	Clustering of Dietary Intake and Sedentary Behavior in 2-Year-Old Children. <i>Journal of Pediatrics</i> , 2009, 155, 194-198.	0.9	52
70	Influence of vitamin D on key bacterial taxa in infant microbiota in the KOALA Birth Cohort Study. <i>PLoS ONE</i> , 2017, 12, e0188011.	1.1	51
71	Gene-gene interaction in regulatory T cell function in atopy and asthma development in childhood. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 338-346.e10.	1.5	49
72	Clustering of energy balance-related behaviors in 5-year-old children: Lifestyle patterns and their longitudinal association with weight status development in early childhood. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2012, 9, 77.	2.0	49

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73	Gut colonization with <i>Methanobrevibacter smithii</i> is associated with childhood weight development. <i>Obesity</i> , 2015, 23, 2508-2516.	1.5	49
74	Association of Interacting Genes in the Toll-Like Receptor Signaling Pathway and the Antibody Response to Pertussis Vaccination. <i>PLoS ONE</i> , 2008, 3, e3665.	1.1	47
75	Scaling up strategies of the chronic respiratory disease programme of the European Innovation Partnership on Active and Healthy Ageing (Action Plan B3: Area 5). <i>Clinical and Translational Allergy</i> , 2016, 6, 29.	1.4	47
76	Determinants of neonatal IgE level: parity, maternal age, birth season and perinatal essential fatty acid status in infants of atopic mothers. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2004, 59, 961-968.	2.7	45
77	Maternal and child's vitamin D supplement use and vitamin D level in relation to childhood lung function: the KOALA Birth Cohort Study. <i>Thorax</i> , 2011, 66, 474-480.	2.7	44
78	Fish Intake in Pregnancy and Child Growth. <i>JAMA Pediatrics</i> , 2016, 170, 381.	3.3	43
79	Health effects of chronic noise exposure in pregnancy and childhood: A systematic review initiated by ENRIECO. <i>International Journal of Hygiene and Environmental Health</i> , 2013, 216, 217-229.	2.1	42
80	A breast-feeding promotion and support program a randomized trial in the Netherlands. <i>Preventive Medicine</i> , 2005, 40, 60-70.	1.6	41
81	Fish and seafood consumption during pregnancy and the risk of asthma and allergic rhinitis in childhood: a pooled analysis of 18 European and US birth cohorts. <i>International Journal of Epidemiology</i> , 2017, 46, 1465-1477.	0.9	41
82	Bidirectional associations between activity-related parenting practices, and child physical activity, sedentary screen-based behavior and body mass index: a longitudinal analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 89.	2.0	40
83	Pregnancy and Gallstone Disease: An Empiric Demonstration of the Importance of Specification of Risk Periods. <i>American Journal of Epidemiology</i> , 1991, 134, 186-195.	1.6	39
84	Essential fatty acids in breast milk of atopic mothers: comparison with non-atopic mothers, and effect of borage oil supplementation. <i>European Journal of Clinical Nutrition</i> , 2000, 54, 234-238.	1.3	39
85	The Behavioral Determinants of Breast-Feeding in the Netherlands: Predictors for the Initiation of Breast-Feeding. <i>Health Education and Behavior</i> , 2005, 32, 809-824.	1.3	39
86	Chromosome 3 polymorphisms associate with atopy in girls in three Dutch birth cohorts. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2010, 65, 865-874.	2.7	39
87	The motivational determinants of breast-feeding: Predictors for the continuation of breast-feeding. <i>Preventive Medicine</i> , 2006, 43, 394-401.	1.6	38
88	Reverse causation and confounding by indication: do they or do they not explain the association between childhood antibiotic treatment and subsequent development of respiratory illness?. <i>Clinical and Experimental Allergy</i> , 2008, 38, 1249-1251.	1.4	38
89	The effect of smoking on influenza, influenza vaccination efficacy and on the antibody response to influenza vaccination. <i>Vaccine</i> , 1999, 17, 426-432.	1.7	37
90	Energy balance-related behavioural patterns in 5-year-old children and the longitudinal association with weight status development in early childhood. <i>Public Health Nutrition</i> , 2012, 15, 1402-1410.	1.1	37

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91	<i>Trans</i> Fatty Acids in Human Milk are an Indicator of Different Maternal Dietary Sources Containing <i>Trans</i> Fatty Acids. <i>Lipids</i> , 2010, 45, 245-251.	0.7	35
92	Maternal smoking during pregnancy and childhood overweight and fat distribution: the <scp>KOALA B</scp>irth <scp>C</scp>ohort <scp>S</scp>tudy. <i>Pediatric Obesity</i> , 2014, 9, e14-25.	1.4	35
93	Gut Microbiota and Body Weight in Schoolâ€Aged Children: The KOALA Birth Cohort Study. <i>Obesity</i> , 2018, 26, 1767-1776.	1.5	34
94	Operational Definition of Active and Healthy Aging (AHA): The European Innovation Partnership (EIP) on AHA Reference Site Questionnaire: Montpellier October 20â€21, 2014, Lisbon July 2, 2015. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 1020-1026.	1.2	33
95	Daily Weather and Children's Physical Activity Patterns. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 922-929.	0.2	33
96	Intestinal lactobacilli and the DC-SIGN gene for their recognition by dendritic cells play a role in the aetiology of allergic manifestations. <i>Microbiology (United Kingdom)</i> , 2010, 156, 3298-3305.	0.7	32
97	Host-microbial interactions in childhood atopy: Toll-like receptor 4 (TLR4), CD14, and fecal <i>Escherichia coli</i> . <i>Journal of Allergy and Clinical Immunology</i> , 2010, 125, 231-236.e5.	1.5	32
98	Association of breast-feeding and feeding on demand with child weight status up to 4 years. <i>Pediatric Obesity</i> , 2011, 6, e515-e522.	3.2	31
99	Investigating longitudinal context-specific physical activity patterns in transition from primary to secondary school using accelerometers, GPS, and GIS. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 66.	2.0	31
100	The Value of Secretory Component (SC) Immunoreactivity in Diagnosis and Prognosis of Colorectal Carcinomas. <i>American Journal of Clinical Pathology</i> , 1984, 82, 267-274.	0.4	30
101	Monoclonal antibody (1116 NS 19-9) defined monosialoganglioside (GICA) in colorectal carcinoma in relation to stage, histopathology and DNA flow cytometry. <i>International Journal of Cancer</i> , 1983, 32, 289-293.	2.3	28
102	Breastfeeding and Infant Eczema in the First Year of Life in the KOALA Birth Cohort Study: A Risk Period-Specific Analysis. <i>Pediatrics</i> , 2007, 119, e137-e141.	1.0	28
103	Relationship between Physical Activity and the Development of Body Mass Index in Children. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 177-184.	0.2	28
104	Adverse effects and compliance with mefloquine or proguanil antimalarial chemoprophylaxis. <i>European Journal of Clinical Pharmacology</i> , 1997, 52, 269-275.	0.8	26
105	The Prevalence of Gallstone Disease in a Dutch Population. <i>Scandinavian Journal of Gastroenterology</i> , 1990, 25, 155-160.	0.6	24
106	Validating the Children's Behavior Questionnaire in Dutch children: Psychometric properties and a cross-cultural comparison of factor structures.. <i>Psychological Assessment</i> , 2011, 23, 417-426.	1.2	24
107	Earlyâ€life rotavirus and norovirus infections in relation to development of atopic manifestation in infants. <i>Clinical and Experimental Allergy</i> , 2009, 39, 254-260.	1.4	23
108	Pediatric Biobanking: A Pilot Qualitative Survey of Practices, Rules, and Researcher Opinions in Ten European Countries. <i>Biopreservation and Biobanking</i> , 2012, 10, 29-36.	0.5	22

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109	Critical Hours and Important Environments: Relationships between Afterschool Physical Activity and the Physical Environment Using GPS, GIS and Accelerometers in 10â€“12-Year-Old Children. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3116.	1.2	22
110	Mortality benefits of influenza vaccination in elderly people. <i>Lancet Infectious Diseases</i> , The, 2008, 8, 460-461.	4.6	21
111	Timing of infection and development of wheeze, eczema, and atopic sensitization during the first 2â€“yr of life: The KOALA Birth Cohort Study. <i>Pediatric Allergy and Immunology</i> , 2010, 21, 983-989.	1.1	21
112	Is Gallstone Disease caused by Obesity or by Dieting?. <i>American Journal of Epidemiology</i> , 1992, 135, 274-280.	1.6	20
113	Diphtheria, Pertussis, Poliomyelitis, Tetanus, and Haemophilus influenzae Type b Vaccinations and Risk of Eczema and Recurrent Wheeze in the First Year of Life: The KOALA Birth Cohort Study. <i>Pediatrics</i> , 2007, 119, e367-e373.	1.0	20
114	Toll-Like Receptor 4 Polymorphism Associated with the Response to Whole-Cell Pertussis Vaccination in Children from the KOALA Study. <i>Vaccine Journal</i> , 2007, 14, 1377-1380.	3.2	19
115	Toll-like receptors and microbial exposure: gene-gene and gene-environment interaction in the development of atopy. <i>European Respiratory Journal</i> , 2011, 38, 833-840.	3.1	19
116	Intestinal archaea inversely associated with childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 2305-2307.	1.5	19
117	Do parents with an atopic family history adopt a 'prudent' lifestyle for their infant? (KOALA Study). <i>Clinical and Experimental Allergy</i> , 2006, 36, 489-494.	1.4	18
118	Operative definition of active and healthy ageing (AHA): Meeting report. Montpellier October 20â€“21, 2014. <i>European Geriatric Medicine</i> , 2015, 6, 196-200.	1.2	18
119	Associations of plasma uric acid and purine metabolites with blood pressure in children. <i>Journal of Hypertension</i> , 2017, 35, 982-993.	0.3	18
120	An ADAM33 Polymorphism Associates with Progression of Preschool Wheeze into Childhood Asthma: A Prospective Case-Control Study with Replication in a Birth Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0119349.	1.1	18
121	Toothbrushing at school. <i>Health Education</i> , 2005, 105, 53-61.	0.4	17
122	Toxigenic and non-toxigenic Clostridium difficile: determinants of intestinal colonisation and role in childhood atopic manifestations. <i>Gut</i> , 2008, 57, 1025-1026.	6.1	16
123	Interaction of T-cell and antigen presenting cell co-stimulatory genes in childhood IgE. <i>European Respiratory Journal</i> , 2010, 35, 54-63.	3.1	16
124	The Longitudinal Relationship Between Screen Time, Sleep and a Diagnosis of Attention-Deficit/Hyperactivity Disorder in Childhood. <i>Journal of Attention Disorders</i> , 2021, 25, 2003-2013.	1.5	16
125	Genetic Variation in FADS Genes and Plasma Cholesterol Levels in 2-Year-Old Infants: KOALA Birth Cohort Study. <i>PLoS ONE</i> , 2013, 8, e61671.	1.1	15
126	Maternal but Not Fetal FADS Gene Variants Modify the Association between Maternal Long-Chain PUFA Intake in Pregnancy and Birth Weight. <i>Journal of Nutrition</i> , 2014, 144, 1430-1437.	1.3	15

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127	Organic food consumption during pregnancy is associated with different consumer profiles, food patterns and intake: the KOALA Birth Cohort Study. <i>Public Health Nutrition</i> , 2017, 20, 2134-2144.	1.1	15
128	Energy balance-related parenting and child-care practices: The importance of meso-system consistency. <i>PLoS ONE</i> , 2018, 13, e0203689.	1.1	15
129	Protocadherin-1 polymorphisms are associated with eczema in two Dutch birth cohorts. <i>Pediatric Allergy and Immunology</i> , 2012, 23, 270-277.	1.1	14
130	Moderators of the longitudinal relationship between the perceived physical environment and outside play in children: the KOALA birth cohort study. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2014, 11, 150.	2.0	13
131	Daytime sleep duration and the development of childhood overweight: the KOALA Birth Cohort Study. <i>Pediatric Obesity</i> , 2016, 11, e1-5.	1.4	13
132	Physical activity and asthma development in childhood: Prospective birth cohort study. <i>Pediatric Pulmonology</i> , 2020, 55, 76-82.	1.0	13
133	Organic food consumption during pregnancy and its association with health-related characteristics: the KOALA Birth Cohort Study. <i>Public Health Nutrition</i> , 2017, 20, 2145-2156.	1.1	11
134	Oral Contraceptive Use and the Occurrence of Gallstone Disease - A Case-Control Study. <i>Preventive Medicine</i> , 1993, 22, 122-131.	1.6	10
135	Reported pertussis infection and risk of atopy in 8- to 12-year-old vaccinated and non-vaccinated children. <i>Pediatric Allergy and Immunology</i> , 2008, 19, 46-52.	1.1	10
136	Influence of alternative lifestyles on self-reported body weight and health characteristics in women. <i>European Journal of Public Health</i> , 2014, 24, 321-327.	0.1	10
137	Playability of school-environments and after-school physical activity among 8-11 year-old children: specificity of time and place. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2016, 13, 82.	2.0	10
138	Intakes of Vitamin B-12 from Dairy Food, Meat, and Fish and Shellfish Are Independently and Positively Associated with Vitamin B-12 Biomarker Status in Pregnant Dutch Women. <i>Journal of Nutrition</i> , 2019, 149, 131-138.	1.3	10
139	CD14 polymorphisms in mother and infant, soluble CD14 in breast milk and atopy development in the infant (KOALA Study). <i>Pediatric Allergy and Immunology</i> , 2010, 21, 541-549.	1.1	9
140	Influenza vaccination in the elderly: Is a trial on mortality ethically acceptable?. <i>Vaccine</i> , 2018, 36, 2991-2997.	1.7	9
141	Combining HPAEC-PAD, PGC-LC-MS, and 1D ¹ H NMR to Investigate Metabolic Fates of Human Milk Oligosaccharides in 1-Month-Old Infants: a Pilot Study. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 6495-6509.	2.4	9
142	Abdominal Symptoms and Food Intolerance Related to Gallstones. <i>Journal of Clinical Gastroenterology</i> , 1998, 27, 223-231.	1.1	9
143	Legume Intake and Gallstone Risk: Results from a Case-Control Study. <i>International Journal of Epidemiology</i> , 1990, 19, 660-663.	0.9	8
144	Measuring child temperament: Validation of a 3-item Temperament Measure and 13-item Impulsivity Scale. <i>European Journal of Developmental Psychology</i> , 2013, 10, 392-401.	1.0	8

#	ARTICLE	IF	CITATIONS
145	Longitudinal association of neighborhood variables with Body Mass Index in Dutch school-age children: The KOALA Birth Cohort Study. <i>Social Science and Medicine</i> , 2015, 135, 99-108.	1.8	8
146	Moderators of the Relationship Between Physical Activity Enjoyment and Physical Activity in Children. <i>Journal of Physical Activity and Health</i> , 2015, 12, 1066-1073.	1.0	7
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148	Lucki Birth Cohort Study: rationale and design. <i>BMC Public Health</i> , 2015, 15, 934.	1.2	5
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159	Comparison of parent reported physician diagnosed asthma and general practitioner registration. <i>Journal of Asthma</i> , 2023, 60, 673-681.	0.9	2
160	Control of Confounding Requires Specification of Risk Periods. <i>Epidemiology</i> , 1993, 4, 556.	1.2	1
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164	Food Intolerance and Gallstones: Erratum and Update of a Meta-Analysis. <i>Scandinavian Journal of Gastroenterology</i> , 2000, 35, 110-111.	0.6	0
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166	Pulmonary Function Tests in European Birth Cohorts. <i>Current Respiratory Medicine Reviews</i> , 2013, 9, 3-10.	0.1	0
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