

Kate Tilling

List of Publications by Year in descending order

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Version: 2024-02-01

385
papers

37,841
citations

8755

75
h-index

4432

172
g-index

448
all docs

448
docs citations

448
times ranked

45369
citing authors

#	ARTICLE	IF	CITATIONS
1	RoB 2: a revised tool for assessing risk of bias in randomised trials. BMJ: British Medical Journal, 2019, 366, l4898.	2.3	10,984
2	Cohort Profile: The Avon Longitudinal Study of Parents and Children: ALSPAC mothers cohort. International Journal of Epidemiology, 2013, 42, 97-110.	1.9	1,954
3	Orienting the causal relationship between imprecisely measured traits using GWAS summary data. PLoS Genetics, 2017, 13, e1007081.	3.5	969
4	Grip Strength across the Life Course: Normative Data from Twelve British Studies. PLoS ONE, 2014, 9, e113637.	2.5	734
5	Collider scope: when selection bias can substantially influence observed associations. International Journal of Epidemiology, 2018, 47, 226-235.	1.9	631
6	Triangulation in aetiological epidemiology. International Journal of Epidemiology, 2016, 45, dyw314.	1.9	630
7	Collider bias undermines our understanding of COVID-19 disease risk and severity. Nature Communications, 2020, 11, 5749.	12.8	605
8	The proportion of missing data should not be used to guide decisions on multiple imputation. Journal of Clinical Epidemiology, 2019, 110, 63-73.	5.0	546
9	Long-term effectiveness of potent antiretroviral therapy in preventing AIDS and death: a prospective cohort study. Lancet, The, 2005, 366, 378-384.	13.7	526
10	Objective measurement of levels and patterns of physical activity. Archives of Disease in Childhood, 2007, 92, 963-969.	1.9	432
11	Association of Maternal Weight Gain in Pregnancy With Offspring Obesity and Metabolic and Vascular Traits in Childhood. Circulation, 2010, 121, 2557-2564.	1.6	431
12	Accounting for missing data in statistical analyses: multiple imputation is not always the answer. International Journal of Epidemiology, 2019, 48, 1294-1304.	1.9	399
13	Objectively Measured Physical Activity and Fat Mass in a Large Cohort of Children. PLoS Medicine, 2007, 4, e97.	8.4	353
14	Prenatal exposure to maternal smoking and offspring DNA methylation across the lifecourse: findings from the Avon Longitudinal Study of Parents and Children (ALSPAC). Human Molecular Genetics, 2015, 24, 2201-2217.	2.9	345
15	Mental health before and during the COVID-19 pandemic in two longitudinal UK population cohorts. British Journal of Psychiatry, 2021, 218, 334-343.	2.8	330
16	Association Between Diabetes and Stroke Subtype on Survival and Functional Outcome 3 Months After Stroke. Stroke, 2003, 34, 688-694.	2.0	321
17	Use of Accelerometers in a Large Field-Based Study of Children: Protocols, Design Issues, and Effects on Precision. Journal of Physical Activity and Health, 2008, 5, S98-S111.	2.0	312
18	Strategies for Multiple Imputation in Longitudinal Studies. American Journal of Epidemiology, 2010, 172, 478-487.	3.4	298

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19	Childhood arterial ischaemic stroke incidence, presenting features, and risk factors: a prospective population-based study. <i>Lancet Neurology</i> , The, 2014, 13, 35-43.	10.2	291
20	Predictors of future suicide attempt among adolescents with suicidal thoughts or non-suicidal self-harm: a population-based birth cohort study. <i>Lancet Psychiatry</i> , the, 2019, 6, 327-337.	7.4	268
21	Relationship between intraocular lens biomaterials and posterior capsule opacification. <i>Journal of Cataract and Refractive Surgery</i> , 1998, 24, 352-360.	1.5	263
22	Cause of Stroke Recurrence Is Multifactorial. <i>Stroke</i> , 2003, 34, 1457-1463.	2.0	246
23	Long COVID burden and risk factors in 10 UK longitudinal studies and electronic health records. <i>Nature Communications</i> , 2022, 13, .	12.8	243
24	Association between general and central adiposity in childhood, and change in these, with cardiovascular risk factors in adolescence: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2010, 341, c6224-c6224.	2.3	238
25	Loss to Follow-up in Cohort Studies. <i>Epidemiology</i> , 2013, 24, 1-9.	2.7	233
26	Stroke in the Very Old. <i>Stroke</i> , 1999, 30, 2313-2319.	2.0	227
27	Calibration of an accelerometer during free-living activities in children. <i>Pediatric Obesity</i> , 2007, 2, 218-226.	3.2	218
28	Prenatal and early life influences on epigenetic age in children: a study of motherâ€™ offspring pairs from two cohort studies. <i>Human Molecular Genetics</i> , 2016, 25, 191-201.	2.9	205
29	Clinical and social outcomes of adolescent self harm: population based birth cohort study. <i>BMJ</i> , The, 2014, 349, g5954-g5954.	6.0	200
30	Genetic epidemiology and Mendelian randomization for informing disease therapeutics: Conceptual and methodological challenges. <i>PLoS Genetics</i> , 2017, 13, e1006944.	3.5	191
31	Associations of gestational weight gain with maternal body mass index, waist circumference, and blood pressure measured 16 y after pregnancy: the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>American Journal of Clinical Nutrition</i> , 2011, 93, 1285-1292.	4.7	188
32	Preeclampsia and Gestational Hypertension Are Associated With Childhood Blood Pressure Independently of Family Adiposity Measures. <i>Circulation</i> , 2010, 122, 1192-1199.	1.6	185
33	Teachers' wellbeing and depressive symptoms, and associated risk factors: A large cross sectional study in English secondary schools. <i>Journal of Affective Disorders</i> , 2016, 192, 76-82.	4.1	183
34	Use of genetic variation to separate the effects of early and later life adiposity on disease risk: mendelian randomisation study. <i>BMJ</i> , The, 2020, 369, m1203.	6.0	181
35	Controlling for Time-dependent Confounding using Marginal Structural Models. <i>The Stata Journal</i> , 2004, 4, 402-420.	2.2	178
36	Relationships between long-term stroke disability, handicap and health-related quality of life. <i>Age and Ageing</i> , 2006, 35, 273-279.	1.6	178

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37	Randomised controlled trial to evaluate early discharge scheme for patients with stroke. BMJ: British Medical Journal, 1997, 315, 1039-1044.	2.3	176
38	Exploring the association of genetic factors with participation in the Avon Longitudinal Study of Parents and Children. International Journal of Epidemiology, 2018, 47, 1207-1216.	1.9	174
39	A New Method for Predicting Recovery After Stroke. Stroke, 2001, 32, 2867-2873.	2.0	169
40	Live-Birth Rate Associated With Repeat In Vitro Fertilization Treatment Cycles. JAMA - Journal of the American Medical Association, 2015, 314, 2654.	7.4	160
41	Linear spline multilevel models for summarising childhood growth trajectories: A guide to their application using examples from five birth cohorts. Statistical Methods in Medical Research, 2016, 25, 1854-1874.	1.5	159
42	Prospective associations between objective measures of physical activity and fat mass in 12-14 year old children: the Avon Longitudinal Study of Parents and Children (ALSPAC). BMJ: British Medical Journal, 2009, 339, b4544-b4544.	2.3	156
43	Is teachers' mental health and wellbeing associated with students' mental health and wellbeing?. Journal of Affective Disorders, 2019, 242, 180-187.	4.1	155
44	Predictive models for kidney disease: improving global outcomes (KDIGO) defined acute kidney injury in UK cardiac surgery. Critical Care, 2014, 18, 606.	5.8	151
45	Software Application Profile: PHESANT: a tool for performing automated phenome scans in UK Biobank. International Journal of Epidemiology, 2018, 47, 29-35.	1.9	151
46	Mucous membrane pemphigoid: a dual circulating antibody response with IgG and IgA signifies a more severe and persistent disease. British Journal of Dermatology, 1998, 138, 602-610.	1.5	150
47	Identification of a dietary pattern prospectively associated with increased adiposity during childhood and adolescence. International Journal of Obesity, 2012, 36, 1299-1305.	3.4	146
48	Capture-recapture methods "useful or misleading?. International Journal of Epidemiology, 2001, 30, 12-14.	1.9	134
49	Birth weight; postnatal, infant, and childhood growth; and obesity in young adulthood: evidence from the Barry Caerphilly Growth Study. American Journal of Clinical Nutrition, 2007, 86, 907-913.	4.7	126
50	Blood Pressure Change in Normotensive, Gestational Hypertensive, Preeclamptic, and Essential Hypertensive Pregnancies. Hypertension, 2012, 59, 1241-1248.	2.7	121
51	Longitudinal analysis of DNA methylation associated with birth weight and gestational age. Human Molecular Genetics, 2015, 24, 3752-3763.	2.9	120
52	Economic Consequences of Early Inpatient Discharge to Community-Based Rehabilitation for Stroke in an Inner-London Teaching Hospital. Stroke, 1999, 30, 729-735.	2.0	119
53	Association of Genetic Risk for Schizophrenia With Nonparticipation Over Time in a Population-Based Cohort Study. American Journal of Epidemiology, 2016, 183, 1149-1158.	3.4	118
54	Sedentary time in relation to cardio-metabolic risk factors: differential associations for self-report vs accelerometry in working age adults. International Journal of Epidemiology, 2012, 41, 1328-1337.	1.9	117

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55	Differences in risk factors for self-harm with and without suicidal intent: Findings from the ALSPAC cohort. <i>Journal of Affective Disorders</i> , 2014, 168, 407-414.	4.1	114
56	A genome-wide association study of body mass index across early life and childhood. <i>International Journal of Epidemiology</i> , 2015, 44, 700-712.	1.9	114
57	Intraindividual Variation of Objectively Measured Physical Activity in Children. <i>Medicine and Science in Sports and Exercise</i> , 2007, 39, 622-629.	0.4	113
58	Gestational weight gain as a risk factor for hypertensive disorders of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2013, 209, 327.e1-327.e17.	1.3	111
59	What distinguishes adolescents with suicidal thoughts from those who have attempted suicide? A population-based birth cohort study. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 91-99.	5.2	111
60	Immediate Postnatal Growth Is Associated With Blood Pressure in Young Adulthood. <i>Hypertension</i> , 2008, 52, 638-644.	2.7	107
61	Weight trajectories through infancy and childhood and risk of non-alcoholic fatty liver disease in adolescence: The ALSPAC study. <i>Journal of Hepatology</i> , 2014, 61, 626-632.	3.7	107
62	Genetic predictors of participation in optional components of UK Biobank. <i>Nature Communications</i> , 2021, 12, 886.	12.8	106
63	Challenges and novel approaches for investigating molecular mediation. <i>Human Molecular Genetics</i> , 2016, 25, R149-R156.	2.9	104
64	A critical evaluation of statistical approaches to examining the role of growth trajectories in the developmental origins of health and disease. <i>International Journal of Epidemiology</i> , 2013, 42, 1327-1339.	1.9	103
65	Systematic Review and Meta-analysis of Factors Determining Change to Radical Treatment in Active Surveillance for Localized Prostate Cancer. <i>European Urology</i> , 2015, 67, 993-1005.	1.9	96
66	Estimation of the incidence of stroke using a capture-recapture model including covariates. <i>International Journal of Epidemiology</i> , 2001, 30, 1351-1359.	1.9	94
67	Socioeconomic disparities in trajectories of adiposity across childhood. <i>Pediatric Obesity</i> , 2011, 6, e144-e153.	3.2	94
68	Modelling Childhood Growth Using Fractional Polynomials and Linear Splines. <i>Annals of Nutrition and Metabolism</i> , 2014, 65, 129-138.	1.9	92
69	Effectiveness and cost-effectiveness of interferon beta and glatiramer acetate in the UK Multiple Sclerosis Risk Sharing Scheme at 6 years: a clinical cohort study with natural history comparator. <i>Lancet Neurology</i> , The, 2015, 14, 497-505.	10.2	91
70	Capture-Recapture Models Including Covariate Effects. <i>American Journal of Epidemiology</i> , 1999, 149, 392-400.	3.4	87
71	Early life determinants of physical activity in 11 to 12 year olds: cohort study. <i>BMJ: British Medical Journal</i> , 2008, 336, 26-29.	2.3	87
72	Injecting drug use in Brighton, Liverpool, and London: best estimates of prevalence and coverage of public health indicators. <i>Journal of Epidemiology and Community Health</i> , 2004, 58, 766-771.	3.7	86

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73	The epigenetic clock and physical development during childhood and adolescence: longitudinal analysis from a UK birth cohort. <i>International Journal of Epidemiology</i> , 2017, 46, dyw307.	1.9	86
74	Socioeconomic differences in childhood growth trajectories: at what age do height inequalities emerge?. <i>Journal of Epidemiology and Community Health</i> , 2012, 66, 143-148.	3.7	85
75	Maternal smoking during pregnancy and offspring trajectories of height and adiposity: comparing maternal and paternal associations. <i>International Journal of Epidemiology</i> , 2012, 41, 722-732.	1.9	84
76	Association of Maternal Neurodevelopmental Risk Alleles With Early-Life Exposures. <i>JAMA Psychiatry</i> , 2019, 76, 834.	11.0	84
77	Associations of Blood Pressure Change in Pregnancy With Fetal Growth and Gestational Age at Delivery. <i>Hypertension</i> , 2014, 64, 36-44.	2.7	83
78	The impact of buprenorphine and methadone on mortality: a primary care cohort study in the United Kingdom. <i>Addiction</i> , 2018, 113, 1461-1476.	3.3	83
79	Ethnic Differences in Risk Factors for Ischemic Stroke. <i>Stroke</i> , 2004, 35, 1562-1567.	2.0	82
80	MR-PheWAS: hypothesis prioritization among potential causal effects of body mass index on many outcomes, using Mendelian randomization. <i>Scientific Reports</i> , 2015, 5, 16645.	3.3	81
81	Is screen time associated with anxiety or depression in young people? Results from a UK birth cohort. <i>BMC Public Health</i> , 2019, 19, 82.	2.9	81
82	Older stroke patients in Europe: stroke care and determinants of outcome. <i>Age and Ageing</i> , 2004, 33, 618-624.	1.6	80
83	Changes in Ponderal Index and Body Mass Index across Childhood and Their Associations with Fat Mass and Cardiovascular Risk Factors at Age 15. <i>PLoS ONE</i> , 2010, 5, e15186.	2.5	80
84	Smoking status and body mass index: A longitudinal study. <i>Nicotine and Tobacco Research</i> , 2009, 11, 765-771.	2.6	77
85	Associations of Blood Pressure in Pregnancy With Offspring Blood Pressure Trajectories During Childhood and Adolescence: Findings From a Prospective Study. <i>Journal of the American Heart Association</i> , 2015, 4, .	3.7	75
86	Effects of Promoting Long-term, Exclusive Breastfeeding on Adolescent Adiposity, Blood Pressure, and Growth Trajectories. <i>JAMA Pediatrics</i> , 2017, 171, e170698.	6.2	75
87	Does Patient Satisfaction Reflect Differences in Care Received After Stroke?. <i>Stroke</i> , 1999, 30, 49-55.	2.0	74
88	Variations in Case Fatality and Dependency From Stroke in Western and Central Europe. <i>Stroke</i> , 1999, 30, 350-356.	2.0	73
89	Does Vitamin D Mediate the Protective Effects of Time Outdoors On Myopia? Findings From a Prospective Birth Cohort. <i>Investigative Ophthalmology and Visual Science</i> , 2014, 55, 8550-8558.	3.3	73
90	Missing data in trial-based cost-effectiveness analysis: the current state of play. <i>Health Economics (United Kingdom)</i> , 2012, 21, 187-200.	1.7	70

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91	Searching for the causal effects of body mass index in over 300 000 participants in UK Biobank, using Mendelian randomization. PLoS Genetics, 2019, 15, e1007951.	3.5	70
92	Selection Bias When Estimating Average Treatment Effects Using One-sample Instrumental Variable Analysis. Epidemiology, 2019, 30, 350-357.	2.7	69
93	Prevalence of Prenatal Depression Symptoms Among 2 Generations of Pregnant Mothers. JAMA Network Open, 2018, 1, e180725.	5.9	68
94	Chronic Disabling Fatigue at Age 13 and Association With Family Adversity. Pediatrics, 2012, 130, e71-e79.	2.1	67
95	Bias in two-sample Mendelian randomization when using heritable covariable-adjusted summary associations. International Journal of Epidemiology, 2021, 50, 1639-1650.	1.9	65
96	Are There Inequalities in the Provision of Stroke Care?. Stroke, 2005, 36, 315-320.	2.0	63
97	Accuracy of height and weight data from child health records. Archives of Disease in Childhood, 2009, 94, 950-954.	1.9	63
98	ADHD and depression: investigating a causal explanation. Psychological Medicine, 2021, 51, 1890-1897.	4.5	63
99	Breastfeeding and cardiovascular mortality: the Boyd Orr cohort and a systematic review with meta-analysis. European Heart Journal, 2004, 25, 778-786.	2.2	62
100	Using Data Linkage to Investigate Inconsistent Reporting of Self-Harm and Questionnaire Non-Response. Archives of Suicide Research, 2016, 20, 113-141.	2.3	62
101	Associations of maternal quitting, reducing, and continuing smoking during pregnancy with longitudinal fetal growth: Findings from Mendelian randomization and parental negative control studies. PLoS Medicine, 2019, 16, e1002972.	8.4	62
102	Prescription of benzodiazepines, z-drugs, and gabapentinoids and mortality risk in people receiving opioid agonist treatment: Observational study based on the UK Clinical Practice Research Datalink and Office for National Statistics death records. PLoS Medicine, 2019, 16, e1002965.	8.4	62
103	The effectiveness of community-based rehabilitation for stroke patients who remain at home: a pilot randomized trial. Clinical Rehabilitation, 2000, 14, 563-569.	2.2	61
104	Survival differences after stroke in a multiethnic population: follow-up study with the south London stroke register. BMJ: British Medical Journal, 2005, 331, 431.	2.3	61
105	A cluster randomised controlled trial of the Wellbeing in Secondary Education (WISE) Project â€” an intervention to improve the mental health support and training available to secondary school teachers: protocol for an integrated process evaluation. Trials, 2018, 19, 270.	1.6	61
106	Conceptualising natural and quasi experiments in public health. BMC Medical Research Methodology, 2021, 21, 32.	3.1	61
107	Cicatricial pemphigoid: serial titres of circulating IgG and IgA ant basement membrane antibodies correlate with disease activity. British Journal of Dermatology, 1999, 140, 645-650.	1.5	60
108	Epigenome-wide association study of asthma and wheeze in childhood and adolescence. Clinical Epigenetics, 2017, 9, 112.	4.1	60

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109	Sex-specific trajectories of measures of cardiovascular health during childhood and adolescence: A prospective cohort study. <i>Atherosclerosis</i> , 2018, 278, 190-196.	0.8	60
110	Adverse childhood experiences in the children of the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Wellcome Open Research</i> , 2018, 3, 106.	1.8	60
111	Hospital Services for Stroke Care. <i>Stroke</i> , 1996, 27, 1958-1964.	2.0	59
112	Established preeclampsia risk factors are related to patterns of blood pressure change in normal term pregnancy. <i>Journal of Hypertension</i> , 2011, 29, 1703-1711.	0.5	58
113	Serial fetal lung volume measurement using three-dimensional ultrasound. <i>Ultrasound in Obstetrics and Gynecology</i> , 2000, 16, 154-158.	1.7	57
114	Gestational-age-specific reference ranges for blood pressure in pregnancy. <i>Journal of Hypertension</i> , 2015, 33, 96-105.	0.5	57
115	Establishing normal reference ranges for prostate volume change with age in the population-based Krimpen study: Prediction of future prostate volume in individual men. <i>Prostate</i> , 2007, 67, 1816-1824.	2.3	56
116	Patterns of Alcohol Use in Early Adolescence Predict Problem Use at Age 16. <i>Alcohol and Alcoholism</i> , 2012, 47, 169-177.	1.6	56
117	Joint modelling rationale for chained equations. <i>BMC Medical Research Methodology</i> , 2014, 14, 28.	3.1	56
118	Capturing crack cocaine use: estimating the prevalence of crack cocaine use in London using capture-recapture with covariates. <i>Addiction</i> , 2005, 100, 1701-1708.	3.3	55
119	Parental drug use, early adversities, later childhood problems and children's use of tobacco and alcohol at age 10: birth cohort study. <i>Addiction</i> , 2008, 103, 1731-1743.	3.3	55
120	Appropriate inclusion of interactions was needed to avoid bias in multiple imputation. <i>Journal of Clinical Epidemiology</i> , 2016, 80, 107-115.	5.0	55
121	Estimating the prevalence of problem drug use in inner London: a discussion of three capture-recapture studies. <i>Addiction</i> , 1999, 94, 1653-1662.	3.3	54
122	A cross-disorder PRS-pheWAS of 5 major psychiatric disorders in UK Biobank. <i>PLoS Genetics</i> , 2020, 16, e1008185.	3.5	54
123	Systematic review and meta-analysis of the associations between body mass index, prostate cancer, advanced prostate cancer, and prostate-specific antigen. <i>Cancer Causes and Control</i> , 2020, 31, 431-449.	1.8	53
124	Pre-natal and post-natal growth trajectories and childhood cognitive ability and mental health. <i>International Journal of Epidemiology</i> , 2011, 40, 1215-1226.	1.9	51
125	Association of a Body Mass Index Genetic Risk Score with Growth throughout Childhood and Adolescence. <i>PLoS ONE</i> , 2013, 8, e79547.	2.5	51
126	Reliability and validity of a postal version of the Reintegration to Normal Living Index, modified for use with stroke patients. <i>Clinical Rehabilitation</i> , 2003, 17, 835-839.	2.2	50

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127	Influence of childhood growth on asthma and lung function in adolescence. Journal of Allergy and Clinical Immunology, 2015, 135, 1435-1443.e7.	2.9	50
128	Estimation of causal effects of a time-varying exposure at multiple time points through multivariable mendelian randomization. PLoS Genetics, 2022, 18, e1010290.	3.5	50
129	Improving upon the efficiency of complete case analysis when covariates are MNAR. Biostatistics, 2014, 15, 719-730.	1.5	49
130	Model Selection of the Effect of Binary Exposures over the Life Course. Epidemiology, 2015, 26, 719-726.	2.7	49
131	The intervention effect of local alcohol licensing policies on hospital admission and crime: a natural experiment using a novel Bayesian synthetic-time-series method. Journal of Epidemiology and Community Health, 2017, 71, 912-918.	3.7	49
132	Estimating the Effect of Cardiovascular Risk Factors on All-Cause Mortality and Incidence of Coronary Heart Disease Using G-Estimation: The Atherosclerosis Risk in Communities Study. American Journal of Epidemiology, 2002, 155, 710-718.	3.4	48
133	Maternal and offspring adiposity-related genetic variants and gestational weight gain. American Journal of Clinical Nutrition, 2011, 94, 149-155.	4.7	48
134	The second generation of The Avon Longitudinal Study of Parents and Children (ALSPAC-G2): a cohort profile. Wellcome Open Research, 2019, 4, 36.	1.8	48
135	Adult height variants affect birth length and growth rate in children. Human Molecular Genetics, 2011, 20, 4069-4075.	2.9	47
136	Association of Height Growth in Puberty with Lung Function. A Longitudinal Study. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 1539-1548.	5.6	47
137	Management and survival of ovarian cancer patients in South East England. European Journal of Cancer, 1997, 33, 1835-1840.	2.8	46
138	Self-reported school experience as a predictor of self-harm during adolescence: A prospective cohort study in the South West of England (ALSPAC). Journal of Affective Disorders, 2015, 173, 163-169.	4.1	45
139	Associations of Maternal Weight Gain in Pregnancy With Offspring Cognition in Childhood and Adolescence: Findings From the Avon Longitudinal Study of Parents and Children. American Journal of Epidemiology, 2013, 177, 402-410.	3.4	44
140	Patient-specific prediction of functional recovery after stroke. International Journal of Stroke, 2017, 12, 539-548.	5.9	44
141	Investigating late-onset <sc>ADHD</sc>: a population cohort investigation. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2018, 59, 1105-1113.	5.2	44
142	A Family Support Organiser for Stroke Patients and Their Carers: A Randomised Controlled Trial. Cerebrovascular Diseases, 2005, 20, 85-91.	1.7	43
143	Is infant weight associated with childhood blood pressure? Analysis of the Promotion of Breastfeeding Intervention Trial (PROBIT) cohort. International Journal of Epidemiology, 2011, 40, 1227-1237.	1.9	43
144	Rapid increases in infant adiposity and overweight/obesity in childhood are associated with higher central and brachial blood pressure in early adulthood. Journal of Hypertension, 2014, 32, 1789-1796.	0.5	43

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145	The effect of a lifestyle intervention in obese pregnant women on gestational metabolic profiles: findings from the UK Pregnancies Better Eating and Activity Trial (UPBEAT) randomised controlled trial. <i>BMC Medicine</i> , 2019, 17, 15.	5.5	43
146	Variations in the management and survival of women under 50 years with breast cancer in the South East Thames region. <i>British Journal of Cancer</i> , 1996, 73, 751-757.	6.4	42
147	Body Stature Growth Trajectories during Childhood and the Development of Myopia. <i>Ophthalmology</i> , 2013, 120, 1064-1073.e1.	5.2	42
148	Antenatal blood pressure for prediction of pre-eclampsia, preterm birth, and small for gestational age babies: development and validation in two general population cohorts. <i>BMJ</i> , The, 2015, 351, h5948-h5948.	6.0	41
149	Gestational diabetes and ultrasound-assessed fetal growth in South Asian and White European women: findings from a prospective pregnancy cohort. <i>BMC Medicine</i> , 2018, 16, 203.	5.5	41
150	Identifying Novel Types of Irritability Using a Developmental Genetic Approach. <i>American Journal of Psychiatry</i> , 2019, 176, 635-642.	7.2	41
151	Polygenic risk for depression, anxiety and neuroticism are associated with the severity and rate of change in depressive symptoms across adolescence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1462-1474.	5.2	41
152	Variable management of soft tissue sarcoma: regional audit with implications for specialist care. <i>British Journal of Surgery</i> , 1997, 84, 1692-6.	0.3	41
153	Modelling height in adolescence: a comparison of methods for estimating the age at peak height velocity. <i>Annals of Human Biology</i> , 2017, 44, 715-722.	1.0	40
154	Association Between Age at Puberty and Bone Accrual From 10 to 25 Years of Age. <i>JAMA Network Open</i> , 2019, 2, e198918.	5.9	40
155	Relationships of Risk Factors for Pre-Eclampsia with Patterns of Occurrence of Isolated Gestational Proteinuria during Normal Term Pregnancy. <i>PLoS ONE</i> , 2011, 6, e22115.	2.5	40
156	Patient-specific recovery patterns over time measured by dependence in activities of daily living after stroke and post-stroke care: The South London Stroke Register (SLSR). <i>European Journal of Neurology</i> , 2010, 17, 219-225.	3.3	39
157	A structured approach to hypotheses involving continuous exposures over the life course. <i>International Journal of Epidemiology</i> , 2016, 45, dyw164.	1.9	38
158	Programming of adiposity in childhood and adolescence: associations with birth weight and cord blood adipokines. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, jc.2016-2342.	3.6	38
159	Associations of growth trajectories in infancy and early childhood with later childhood outcomes. <i>American Journal of Clinical Nutrition</i> , 2011, 94, 1808S-1813S.	4.7	37
160	Multilevel growth curve models with covariate effects: application to recovery after stroke. <i>Statistics in Medicine</i> , 2001, 20, 685-704.	1.6	36
161	Sensitivity analysis for the effects of multiple unmeasured confounders. <i>Annals of Epidemiology</i> , 2016, 26, 605-611.	1.9	36
162	Associations between early body mass index trajectories and later metabolic risk factors in European children: the IDEFICS study. <i>European Journal of Epidemiology</i> , 2016, 31, 513-525.	5.7	36

#	ARTICLE	IF	CITATIONS
163	Life Course Trajectories of Cardiovascular Risk Factors in Women With and Without Hypertensive Disorders in First Pregnancy: The HUNT Study in Norway. <i>Journal of the American Heart Association</i> , 2018, 7, e009250.	3.7	36
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