

Diana Kuh

List of Publications by Year in descending order

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Version: 2024-02-01

525
papers

58,505
citations

1980

101
h-index

1456

220
g-index

546
all docs

546
docs citations

546
times ranked

66949
citing authors

#	ARTICLE	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
2	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	13.7	3,823
3	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013, 45, 1274-1283.	9.4	2,641
4	Growth in utero, blood pressure in childhood and adult life, and mortality from cardiovascular disease. <i>BMJ: British Medical Journal</i> , 1989, 298, 564-567.	2.4	1,961
5	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011, 478, 103-109.	13.7	1,855
6	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	9.4	1,818
7	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet, The</i> , 2017, 389, 37-55.	6.3	1,667
8	Life course epidemiology. <i>Journal of Epidemiology and Community Health</i> , 2003, 57, 778-783.	2.0	1,413
9	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	13.7	1,328
10	A life course approach to chronic disease epidemiology: conceptual models, empirical challenges and interdisciplinary perspectives. <i>International Journal of Epidemiology</i> , 2002, 31, 285-93.	0.9	1,079
11	The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. <i>Lancet, The</i> , 2012, 379, 1214-1224.	6.3	886
12	Objectively measured physical capability levels and mortality: systematic review and meta-analysis. <i>BMJ: British Medical Journal</i> , 2010, 341, c4467-c4467.	2.4	883
13	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , 2013, 45, 1345-1352.	9.4	754
14	Grip Strength across the Life Course: Normative Data from Twelve British Studies. <i>PLoS ONE</i> , 2014, 9, e113637.	1.1	734
15	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , 2013, 45, 501-512.	9.4	578
16	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet, The</i> , 2015, 385, 351-361.	6.3	562
17	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , 2014, 349, g4164-g4164.	3.0	528
18	A life course approach to chronic disease epidemiology: conceptual models, empirical challenges and interdisciplinary perspectives. <i>International Journal of Epidemiology</i> , 2002, 31, 285-293.	0.9	515

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19	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. <i>Science</i> , 2016, 351, 1166-1171.	6.0	438
20	Cohort Profile: The 1946 National Birth Cohort (MRC National Survey of Health and Development). <i>International Journal of Epidemiology</i> , 2006, 35, 49-54.	0.9	418
21	Gender and telomere length: Systematic review and meta-analysis. <i>Experimental Gerontology</i> , 2014, 51, 15-27.	1.2	394
22	Objective measures of physical capability and subsequent health: a systematic review. <i>Age and Ageing</i> , 2011, 40, 14-23.	0.7	381
23	Sex-stratified Genome-wide Association Studies Including 270,000 Individuals Show Sexual Dimorphism in Genetic Loci for Anthropometric Traits. <i>PLoS Genetics</i> , 2013, 9, e1003500.	1.5	371
24	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011, 43, 1082-1090.	9.4	367
25	Menopause accelerates biological aging. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9327-9332.	3.3	363
26	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016, 48, 1171-1184.	9.4	362
27	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. <i>PLoS Medicine</i> , 2017, 14, e1002383.	3.9	341
28	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	9.4	341
29	Prediction of childhood obesity by infancy weight gain: an individual-level meta-analysis. <i>Paediatric and Perinatal Epidemiology</i> , 2012, 26, 19-26.	0.8	338
30	Birth weight and cognitive function in the British 1946 birth cohort: longitudinal population based study. <i>BMJ: British Medical Journal</i> , 2001, 322, 199-203.	2.4	334
31	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	1.5	331
32	Long-term and recent trends in hypertension awareness, treatment, and control in 12 high-income countries: an analysis of 123 nationally representative surveys. <i>Lancet, The</i> , 2019, 394, 639-651.	6.3	325
33	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 719-729.	5.5	319
34	Genetic variation in LIN28B is associated with the timing of puberty. <i>Nature Genetics</i> , 2009, 41, 729-733.	9.4	317
35	Causal Associations of Adiposity and Body Fat Distribution With Coronary Heart Disease, Stroke Subtypes, and Type 2 Diabetes Mellitus. <i>Circulation</i> , 2017, 135, 2373-2388.	1.6	304
36	The Dynamic Relationship Between Physical Function and Cognition in Longitudinal Aging Cohorts. <i>Epidemiologic Reviews</i> , 2013, 35, 33-50.	1.3	302

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37	Adult lung function and long-term air pollution exposure. ESCAPE: a multicentre cohort study and meta-analysis. <i>European Respiratory Journal</i> , 2015, 45, 38-50.	3.1	297
38	Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. <i>Nature Genetics</i> , 2013, 45, 621-631.	9.4	282
39	Outcomes of conduct problems in adolescence: 40 year follow-up of national cohort. <i>BMJ: British Medical Journal</i> , 2009, 338, a2981-a2981.	2.4	277
40	Grip Strength, Postural Control, and Functional Leg Power in a Representative Cohort of British Men and Women: Associations With Physical Activity, Health Status, and Socioeconomic Conditions. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2005, 60, 224-231.	1.7	273
41	Cohort Profile: Updating the cohort profile for the MRC National Survey of Health and Development: a new clinic-based data collection for ageing research. <i>International Journal of Epidemiology</i> , 2011, 40, e1-e9.	0.9	257
42	Age-Related Change in Mobility: Perspectives From Life Course Epidemiology and Geroscience. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1184-1194.	1.7	257
43	Age at natural menopause and risk of incident cardiovascular disease: a pooled analysis of individual patient data. <i>Lancet Public Health</i> , The, 2019, 4, e553-e564.	4.7	252
44	Global variation in grip strength: a systematic review and meta-analysis of normative data. <i>Age and Ageing</i> , 2016, 45, 209-216.	0.7	244
45	Life course variations in the associations between FTO and MC4R gene variants and body size. <i>Human Molecular Genetics</i> , 2010, 19, 545-552.	1.4	227
46	Childhood growth and age at menarche. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1996, 103, 814-817.	1.1	214
47	Life course epidemiology: recognising the importance of adolescence. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 719-720.	2.0	210
48	Mortality in adults aged 26-54 years related to socioeconomic conditions in childhood and adulthood: post war birth cohort study. <i>BMJ: British Medical Journal</i> , 2002, 325, 1076-1080.	2.4	206
49	Dietary Fiber and Colorectal Cancer Risk: A Nested Case-Control Study Using Food Diaries. <i>Journal of the National Cancer Institute</i> , 2010, 102, 614-626.	3.0	205
50	Ambient Air Pollution and Adult Asthma Incidence in Six European Cohorts (ESCAPE). <i>Environmental Health Perspectives</i> , 2015, 123, 613-621.	2.8	197
51	Correlation of an epigenetic mitotic clock with cancer risk. <i>Genome Biology</i> , 2016, 17, 205.	3.8	197
52	Life Course Trajectories of Systolic Blood Pressure Using Longitudinal Data from Eight UK Cohorts. <i>PLoS Medicine</i> , 2011, 8, e1000440.	3.9	190
53	The contribution of childhood and adult socioeconomic position to adult obesity and smoking behaviour: an international comparison. <i>International Journal of Epidemiology</i> , 2005, 34, 335-344.	0.9	184
54	A proposed panel of biomarkers of healthy ageing. <i>BMC Medicine</i> , 2015, 13, 222.	2.3	184

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55	A Life Course Approach to Healthy Aging, Frailty, and Capability. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2007, 62, 717-721.	1.7	181
56	Life course trajectories of alcohol consumption in the United Kingdom using longitudinal data from nine cohort studies. <i>BMC Medicine</i> , 2015, 13, 47.	2.3	181
57	Understanding the effects of Covid-19 through a life course lens. <i>Advances in Life Course Research</i> , 2020, 45, 100360.	0.8	181
58	A structured approach to modelling the effects of binary exposure variables over the life course. <i>International Journal of Epidemiology</i> , 2009, 38, 528-537.	0.9	178
59	From Developmental Origins of Adult Disease to Life Course Research on Adult Disease and Aging: Insights from Birth Cohort Studies. <i>Annual Review of Public Health</i> , 2013, 34, 7-28.	7.6	178
60	Correlation of Smoking-Associated DNA Methylation Changes in Buccal Cells With DNA Methylation Changes in Epithelial Cancer. <i>JAMA Oncology</i> , 2015, 1, 476.	3.4	177
61	Urinary incontinence in middle aged women: childhood enuresis and other lifetime risk factors in a British prospective cohort. <i>Journal of Epidemiology and Community Health</i> , 1999, 53, 453-458.	2.0	170
62	Psychometric evaluation and predictive validity of Ryff's psychological well-being items in a UK birth cohort sample of women. <i>Health and Quality of Life Outcomes</i> , 2006, 4, 76.	1.0	169
63	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017, 8, 14977.	5.8	169
64	Using a birth cohort to study ageing: representativeness and response rates in the National Survey of Health and Development. <i>European Journal of Ageing</i> , 2013, 10, 145-157.	1.2	167
65	Association of ambient air pollution with the prevalence and incidence of COPD. <i>European Respiratory Journal</i> , 2014, 44, 614-626.	3.1	163
66	Meeting Report on the 3rd International Congress on Developmental Origins of Health and Disease (DOHaD). <i>Pediatric Research</i> , 2007, 61, 625-629.	1.1	162
67	The last two decades of life course epidemiology, and its relevance for research on ageing. <i>International Journal of Epidemiology</i> , 2016, 45, 973-988.	0.9	162
68	Parental Height: Childhood Environment and Subsequent Adult Height in a National Birth Cohort. <i>International Journal of Epidemiology</i> , 1989, 18, 663-668.	0.9	160
69	Validity of age at menarche self-reported in adulthood. <i>Journal of Epidemiology and Community Health</i> , 2006, 60, 993-997.	2.0	159
70	Blood Pressure Loci Identified with a Gene-Centric Array. <i>American Journal of Human Genetics</i> , 2011, 89, 688-700.	2.6	159
71	Genome-wide physical activity interactions in adiposity â€• A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528.	1.5	158
72	How Has the Age-Related Process of Overweight or Obesity Development Changed over Time? Co-ordinated Analyses of Individual Participant Data from Five United Kingdom Birth Cohorts. <i>PLoS Medicine</i> , 2015, 12, e1001828.	3.9	156

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73	Personality predicts mortality risk: An integrative data analysis of 15 international longitudinal studies. <i>Journal of Research in Personality</i> , 2017, 70, 174-186.	0.9	155
74	Birth Weight, Childhood Size, and Muscle Strength in Adult Life: Evidence from a Birth Cohort Study. <i>American Journal of Epidemiology</i> , 2002, 156, 627-633.	1.6	153
75	Investigating the possible causal association of smoking with depression and anxiety using Mendelian randomisation meta-analysis: the CARTA consortium. <i>BMJ Open</i> , 2014, 4, e006141.	0.8	150
76	Age and Gender Differences in Physical Capability Levels from Mid-Life Onwards: The Harmonisation and Meta-Analysis of Data from Eight UK Cohort Studies. <i>PLoS ONE</i> , 2011, 6, e27899.	1.1	148
77	A life-course approach to healthy ageing: maintaining physical capability. <i>Proceedings of the Nutrition Society</i> , 2014, 73, 237-248.	0.4	145
78	Prenatal factors, childhood growth trajectories and age at menarche. <i>International Journal of Epidemiology</i> , 2002, 31, 405-412.	0.9	140
79	Socioeconomic inequalities in childhood and adolescent body-mass index, weight, and height from 1953 to 2015: an analysis of four longitudinal, observational, British birth cohort studies. <i>Lancet Public Health</i> , The, 2018, 3, e194-e203.	4.7	139
80	The Presence of Chronic Mucus Hypersecretion across Adult Life in Relation to Chronic Obstructive Pulmonary Disease Development. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 662-672.	2.5	137
81	Physical capability in mid-life and survival over 13 years of follow-up: British birth cohort study. <i>BMJ</i> , The, 2014, 348, g2219-g2219.	3.0	133
82	Childhood Socioeconomic Status Predicts Physical Functioning a Half Century Later. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 694-701.	1.7	132
83	The influence of childhood weight and socioeconomic status on change in adult body mass index in a British national birth cohort. <i>International Journal of Obesity</i> , 2000, 24, 725-734.	1.6	130
84	Body Mass Index, Muscle Strength and Physical Performance in Older Adults from Eight Cohort Studies: The HALCYon Programme. <i>PLoS ONE</i> , 2013, 8, e56483.	1.1	129
85	Developmental Origins of Midlife Grip Strength: Findings From a Birth Cohort Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 702-706.	1.7	128
86	The MRC National Survey of Health and Development reaches age 70: maintaining participation at older ages in a birth cohort study. <i>European Journal of Epidemiology</i> , 2016, 31, 1135-1147.	2.5	126
87	Central and total obesity in middle aged men and women in relation to lifetime socioeconomic status: evidence from a national birth cohort. <i>Journal of Epidemiology and Community Health</i> , 2003, 57, 816-822.	2.0	123
88	Birthweight, childhood growth and risk of breast cancer in a British cohort. <i>British Journal of Cancer</i> , 2000, 83, 964-968.	2.9	122
89	Early Life Circumstances and Their Impact on Menarche and Menopause. <i>Women's Health</i> , 2009, 5, 175-190.	0.7	122
90	Plasma urate concentration and risk of coronary heart disease: a Mendelian randomisation analysis. <i>Lancet Diabetes and Endocrinology</i> , the, 2016, 4, 327-336.	5.5	122

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91	Early menarche, nulliparity and the risk for premature and early natural menopause. <i>Human Reproduction</i> , 2017, 32, 679-686.	0.4	122
92	Childhood Socioeconomic Position and Objectively Measured Physical Capability Levels in Adulthood: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , 2011, 6, e15564.	1.1	121
93	Health symptoms during midlife in relation to menopausal transition: British prospective cohort study. <i>BMJ: British Medical Journal</i> , 2012, 344, e402-e402.	2.4	121
94	Childhood cognitive ability and adult mental health in the British 1946 birth cohort. <i>Social Science and Medicine</i> , 2007, 64, 2285-2296.	1.8	119
95	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018, 9, 5141.	5.8	119
96	Infant developmental milestones and subsequent cognitive function. <i>Annals of Neurology</i> , 2007, 62, 128-136.	2.8	118
97	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017, 8, 910.	5.8	118
98	Change in psychological and vasomotor symptom reporting during the menopause. <i>Social Science and Medicine</i> , 2002, 55, 1975-1988.	1.8	116
99	When is mortality risk determined? Historical insights into a current debate. <i>Social History of Medicine</i> , 1993, 6, 101-123.	0.1	115
100	Childhood cognitive ability and deaths up until middle age: a post-war birth cohort study. <i>International Journal of Epidemiology</i> , 2004, 33, 408-413.	0.9	113
101	Smoking, body mass index, socioeconomic status and the menopausal transition in a British national cohort. <i>International Journal of Epidemiology</i> , 2000, 29, 845-851.	0.9	111
102	Birthweight, childhood social class, and change in adult blood pressure in the 1946 British birth cohort. <i>Lancet, The</i> , 2003, 362, 1178-1183.	6.3	110
103	Neighbourhood cohesion and mental wellbeing among older adults: A mixed methods approach. <i>Social Science and Medicine</i> , 2014, 107, 44-51.	1.8	109
104	Developmental Origins of Midlife Physical Performance: Evidence from a British Birth Cohort. <i>American Journal of Epidemiology</i> , 2006, 164, 110-121.	1.6	108
105	Combined Impact of Smoking and Early-Life Exposures on Adult Lung Function Trajectories. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 196, 1021-1030.	2.5	108
106	Effect of Smoking on Blood Pressure and Resting Heart Rate. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 832-841.	5.1	105
107	Parent-child relationships and offspring's positive mental wellbeing from adolescence to early older age. <i>Journal of Positive Psychology</i> , 2016, 11, 326-337.	2.6	102
108	Psychosocial adversity and socioeconomic position during childhood and epigenetic age: analysis of two prospective cohort studies. <i>Human Molecular Genetics</i> , 2018, 27, 1301-1308.	1.4	102

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109	Resilience measurement in later life: a systematic review and psychometric analysis. <i>Health and Quality of Life Outcomes</i> , 2016, 14, 16.	1.0	101
110	Operationalising resilience in longitudinal studies: a systematic review of methodological approaches. <i>Journal of Epidemiology and Community Health</i> , 2017, 71, 98-104.	2.0	100
111	Perceived change in quality of life during the menopause. <i>Social Science and Medicine</i> , 2006, 62, 93-102.	1.8	98
112	Neuroticism and Extraversion in youth predict mental wellbeing and life satisfaction 40 years later. <i>Journal of Research in Personality</i> , 2013, 47, 687-697.	0.9	98
113	<i>ACTN3</i> genotype, athletic status, and life course physical capability: meta-analysis of the published literature and findings from nine studies. <i>Human Mutation</i> , 2011, 32, 1008-1018.	1.1	97
114	Cognitive function across the life course and the menopausal transition in a British birth cohort. <i>Menopause</i> , 2006, 13, 19-27.	0.8	96
115	Lifetime cognitive function and timing of the natural menopause. <i>Neurology</i> , 1999, 53, 308-308.	1.5	95
116	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , 2017, 8, 15805.	5.8	95
117	Social Circumstances and Education: Life Course Origins of Social Inequalities in Metabolic Risk in a Prospective National Birth Cohort. <i>American Journal of Public Health</i> , 2006, 96, 2216-2221.	1.5	94
118	Physical Activity Across Adulthood and Physical Performance in Midlife. <i>American Journal of Preventive Medicine</i> , 2011, 41, 376-384.	1.6	94
119	Adult height, coronary heart disease and stroke: a multi-locus Mendelian randomization meta-analysis. <i>International Journal of Epidemiology</i> , 2016, 45, 1927-1937.	0.9	94
120	Influence of height, leg and trunk length on pulse pressure, systolic and diastolic blood pressure. <i>Journal of Hypertension</i> , 2003, 21, 537-543.	0.3	93
121	An Evaluation of the Precision of Measurement of Ryff's Psychological Well-Being Scales in a Population Sample. <i>Social Indicators Research</i> , 2010, 97, 357-373.	1.4	93
122	Comparative analysis of genome-wide association studies signals for lipids, diabetes, and coronary heart disease: Cardiovascular Biomarker Genetics Collaboration. <i>European Heart Journal</i> , 2012, 33, 393-407.	1.0	93
123	Reproductive Characteristics and the Age at Inception of the Perimenopause in a British National Cohort. <i>American Journal of Epidemiology</i> , 1999, 149, 612-620.	1.6	92
124	Does early growth influence timing of the menopause? Evidence from a British birth cohort. <i>Human Reproduction</i> , 2002, 17, 2474-2479.	0.4	92
125	Apolipoprotein-E (ApoE) ϵ 4 and cognitive decline over the adult life course. <i>Translational Psychiatry</i> , 2018, 8, 18.	2.4	92
126	Sixty-Five Common Genetic Variants and Prediction of Type 2 Diabetes. <i>Diabetes</i> , 2015, 64, 1830-1840.	0.3	91

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127	A life course approach to reproductive health: Theory and methods. <i>Maturitas</i> , 2010, 65, 92-97.	1.0	90
128	Life course body mass index and risk of knee osteoarthritis at the age of 53 years: evidence from the 1946 British birth cohort study. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 655-660.	0.5	90
129	Lifetime Socioeconomic Inequalities in Physical and Cognitive Aging. <i>American Journal of Public Health</i> , 2013, 103, 1641-1648.	1.5	90
130	Associations Between Polypharmacy and Cognitive and Physical Capability: A British Birth Cohort Study. <i>Journal of the American Geriatrics Society</i> , 2018, 66, 916-923.	1.3	88
131	Birthweight, childhood growth, and blood pressure at 43 years in a British birth cohort. <i>International Journal of Epidemiology</i> , 2004, 33, 121-129.	0.9	87
132	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
133	Childhood adversity and DNA methylation in two population-based cohorts. <i>Translational Psychiatry</i> , 2018, 8, 266.	2.4	83
134	Hepatic steatosis risk is partly driven by increased de novo lipogenesis following carbohydrate consumption. <i>Genome Biology</i> , 2018, 19, 79.	3.8	83
135	The relationship between fatigue and psychiatric disorders: Evidence for the concept of neurasthenia. <i>Journal of Psychosomatic Research</i> , 2009, 66, 445-454.	1.2	82
136	Body mass index and age at natural menopause: an international pooled analysis of 11 prospective studies. <i>European Journal of Epidemiology</i> , 2018, 33, 699-710.	2.5	82
137	Lifetime risk factors for women's psychological distress in midlife. <i>Social Science and Medicine</i> , 2002, 55, 1957-1973.	1.8	81
138	Benefits of educational attainment on adult fluid cognition: international evidence from three birth cohorts. <i>International Journal of Epidemiology</i> , 2012, 41, 1729-1736.	0.9	81
139	Physical activity levels across adult life and grip strength in early old age: updating findings from a British birth cohort. <i>Age and Ageing</i> , 2013, 42, 794-798.	0.7	81
140	Relationships between intensity, duration, cumulative dose, and timing of smoking with age at menopause: A pooled analysis of individual data from 17 observational studies. <i>PLoS Medicine</i> , 2018, 15, e1002704.	3.9	81
141	Adult obesity susceptibility variants are associated with greater childhood weight gain and a faster tempo of growth: the 1946 British Birth Cohort Study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 1150-1156.	2.2	80
142	Socioeconomic Inequalities in Body Mass Index across Adulthood: Coordinated Analyses of Individual Participant Data from Three British Birth Cohort Studies Initiated in 1946, 1958 and 1970. <i>PLoS Medicine</i> , 2017, 14, e1002214.	3.9	80
143	Body Dissatisfaction in Midlife Women. <i>Journal of Women and Aging</i> , 2004, 16, 35-54.	0.5	79
144	Liver Function and Risk of Type 2 Diabetes: Bidirectional Mendelian Randomization Study. <i>Diabetes</i> , 2019, 68, 1681-1691.	0.3	79

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145	Lung Function and Cognitive Ability in a Longitudinal Birth Cohort Study. <i>Psychosomatic Medicine</i> , 2005, 67, 602-608.	1.3	78
146	Lifelong patterns of BMI and cardiovascular phenotype in individuals aged 60–64 years in the 1946 British birth cohort study: an epidemiological study. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 648-654.	5.5	76
147	Birth weight, childhood growth and abdominal obesity in adult life. <i>International Journal of Obesity</i> , 2002, 26, 40-47.	1.6	75
148	Social and environmental conditions across the life course and age at menopause in a British birth cohort study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005, 112, 346-354.	1.1	75
149	Life course social roles and women's health in mid-life: causation or selection?. <i>Journal of Epidemiology and Community Health</i> , 2006, 60, 484-489.	2.0	75
150	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , 2016, 7, 13357.	5.8	74
151	Weight from birth to 53 years: A longitudinal study of the influence on clinical hand osteoarthritis. <i>Arthritis and Rheumatism</i> , 2003, 48, 1030-1033.	6.7	73
152	Prenatal factors, childhood growth trajectories and age at menarche. <i>International Journal of Epidemiology</i> , 2002, 31, 405-412.	0.9	73
153	Physical Activity Across Adulthood in Relation to Fat and Lean Body Mass in Early Old Age: Findings From the Medical Research Council National Survey of Health and Development, 1946–2010. <i>American Journal of Epidemiology</i> , 2014, 179, 1197-1207.	1.6	72
154	Age at puberty and adult blood pressure and body size in a British birth cohort study. <i>Journal of Hypertension</i> , 2006, 24, 59-66.	0.3	71
155	Validation of self-reported diagnosis of diabetes in the 1946 British birth cohort. <i>Primary Care Diabetes</i> , 2015, 9, 397-400.	0.9	68
156	Type of menopause, age of menopause and variations in the risk of incident cardiovascular disease: pooled analysis of individual data from 10 international studies. <i>Human Reproduction</i> , 2020, 35, 1933-1943.	0.4	68
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