Derrick A Bennett

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#	Paper	IF	Citations
221	Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2095-128	40	8873
220	Global, regional, and national prevalence of overweight and obesity in children and adults during 1980-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2014 , 384, 766-81	40	7175
219	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2197-223	40	5768
218	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990-2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012 , 380, 2163-96	40	4971
217	Global, regional, and national age-sex specific all-cause and cause-specific mortality for 240 causes of death, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 385, 117-71	40	4599
216	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015 , 386, 743-800	40	3802
215	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1545-1602	40	3801
214	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1459-1544	40	3525
213	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1211-1259	40	3432
212	Health Effects of Overweight and Obesity in 195 Countries over 25 Years. <i>New England Journal of Medicine</i> , 2017 , 377, 13-27	59.2	3027
211	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1736-1788	40	2850
2 10	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1659-1724	40	2431
209	Global and regional burden of stroke during 1990-2010: findings from the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2014 , 383, 245-54	40	2371
208	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1923-1994	40	1964
207	Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020 , 396, 1204-1222	40	1847
206	Worldwide stroke incidence and early case fatality reported in 56 population-based studies: a systematic review. <i>Lancet Neurology, The</i> , 2009 , 8, 355-69	24.1	1821
205	Global, Regional, and National Burden of Cardiovascular Diseases for 10 Causes, 1990 to 2015. Journal of the American College of Cardiology, 2017 , 70, 1-25	15.1	1804

(2013-2015)

204	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015 , 386, 2287-323	40	1776
203	Stroke epidemiology: a review of population-based studies of incidence, prevalence, and case-fatality in the late 20th century. <i>Lancet Neurology, The</i> , 2003 , 2, 43-53	24.1	1379
202	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1345-1422	40	1378
201	Newly identified loci that influence lipid concentrations and risk of coronary artery disease. <i>Nature Genetics</i> , 2008 , 40, 161-9	36.3	1304
200	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1859-1922	40	1283
199	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1603-1658	40	1216
198	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990-2013: quantifying the epidemiological transition. <i>Lancet, The</i> , 2015 , 386, 2145-91	40	1203
197	Alcohol use and burden for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018 , 392, 1015-1035	40	1171
196	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1260-1344	40	1152
195	Global, regional, and national burden of stroke, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019 , 18, 439-458	24.1	1102
194	Common variants at 30 loci contribute to polygenic dyslipidemia. <i>Nature Genetics</i> , 2009 , 41, 56-65	36.3	1095
193	Global, regional, and national burden of neurological disorders, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019 , 18, 459-480	24.1	1093
192	Global, regional, and national burden of neurological disorders during 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet Neurology, The</i> , 2017 , 16, 877-897	24.1	984
191	Global Burden of Hypertension and Systolic Blood Pressure of at Least 110 to 115 mm Hg, 1990-2015. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 165-182	27.4	957
190	Genetic variants associated with Lp(a) lipoprotein level and coronary disease. <i>New England Journal of Medicine</i> , 2009 , 361, 2518-28	59.2	935
189	Global Burden of Cardiovascular Diseases and Risk Factors, 1990-2019: Update From the GBD 2019 Study. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2982-3021	15.1	922
188	Global, regional, and national burden of Alzheimer's disease and other dementias, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019 , 18, 88-10	6 ^{24.1}	782
187	Global and regional burden of first-ever ischaemic and haemorrhagic stroke during 1990-2010: findings from the Global Burden of Disease Study 2010. <i>The Lancet Global Health</i> , 2013 , 1, e259-81	13.6	761

186	Update on the Global Burden of Ischemic and Hemorrhagic Stroke in 1990-2013: The GBD 2013 Study. <i>Neuroepidemiology</i> , 2015 , 45, 161-76	5.4	743
185	How can I deal with missing data in my study?. <i>Australian and New Zealand Journal of Public Health</i> , 2001 , 25, 464-469	2.3	613
184	A genome-wide association study in Europeans and South Asians identifies five new loci for coronary artery disease. <i>Nature Genetics</i> , 2011 , 43, 339-44	36.3	528
183	Risk factors for subarachnoid hemorrhage: an updated systematic review of epidemiological studies. <i>Stroke</i> , 2005 , 36, 2773-80	6.7	524
182	Global, Regional, and Country-Specific Lifetime Risks of Stroke, 1990 and 2016. <i>New England Journal of Medicine</i> , 2018 , 379, 2429-2437	59.2	495
181	Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1684-1735	40	483
180	Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology, The</i> , 2019 , 18, 56-87	24.1	480
179	Global, regional, and national levels of maternal mortality, 1990-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1775-1812	40	476
178	Genetic Loci associated with C-reactive protein levels and risk of coronary heart disease. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 302, 37-48	27.4	459
177	Association between C reactive protein and coronary heart disease: mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , 2011 , 342, d548	5.9	422
176	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970-2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1084-1150	40	421
175	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980-2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1725-1774	40	413
174	UK health performance: findings of the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2013 , 381, 997-1020	40	401
173	Blood pressure and stroke: an overview of published reviews. <i>Stroke</i> , 2004 , 35, 776-85	6.7	394
172	Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980-2015: the Global Burden of Disease Study 2015. <i>Lancet HIV,the</i> , 2016 , 3, e361-e387	7.8	382
171	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2018 , 391, 2236-2271	40	381
170	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990-2015: a novel analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2017 , 390, 231-266	40	352
169	Effects of lowering homocysteine levels with B vitamins on cardiovascular disease, cancer, and cause-specific mortality: Meta-analysis of 8 randomized trials involving 37 485 individuals. <i>Archives of Internal Medicine</i> , 2010 , 170, 1622-31		348

168	Systematic review of progressive resistance strength training in older adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2004 , 59, 48-61	6.4	344
167	Prevalence and attributable health burden of chronic respiratory diseases, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine, the</i> , 2020 , 8, 585-596	35.1	334
166	A randomized, controlled trial of quadriceps resistance exercise and vitamin D in frail older people: the Frailty Interventions Trial in Elderly Subjects (FITNESS). <i>Journal of the American Geriatrics Society</i> , 2003 , 51, 291-9	5.6	329
165	Treatment with drugs to lower blood pressure and blood cholesterol based on an individuals absolute cardiovascular risk. <i>Lancet, The</i> , 2005 , 365, 434-441	40	328
164	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016 , 388, 1813-1850	40	302
163	Body mass index and cardiovascular disease in the Asia-Pacific Region: an overview of 33 cohorts involving 310 000 participants. <i>International Journal of Epidemiology</i> , 2004 , 33, 751-8	7.8	247
162	Effects of folic acid supplementation on overall and site-specific cancer incidence during the randomised trials: meta-analyses of data on 50,000 individuals. <i>Lancet, The</i> , 2013 , 381, 1029-36	40	233
161	Changes in health in England, with analysis by English regions and areas of deprivation, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015 , 386, 2257-74	40	231
160	Global, regional, and national burden of stroke and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet Neurology, The</i> , 2021 , 20, 795-820	24.1	229
159	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950-2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020 , 396, 1160-1203	40	228
158	Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017 , 390, 1423-1459	40	224
157	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 2091-2138	40	2 10
156	Risk prediction in patients with [heart [failure: a systematic review and analysis. <i>JACC: Heart Failure</i> , 2014 , 2, 440-6	7.9	209
155	Association Between Diabetes and Cause-Specific Mortality in Rural and Urban Areas of China. JAMA - Journal of the American Medical Association, 2017 , 317, 280-289	27.4	200
154	Population and fertility by age and sex for 195 countries and territories, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2018 , 392, 1995-2051	40	189
153	The Burden of Cardiovascular Diseases Among US States, 1990-2016. <i>JAMA Cardiology</i> , 2018 , 3, 375-389	16.2	184
152	Blood Pressure and Stroke. Stroke, 2004, 35, 1024-1033	6.7	180
151	Mortality, morbidity, and hospitalisations due to influenza lower respiratory tract infections, 2017: an analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine,the</i> , 2019 , 7, 69-89	35.1	176

150	Conventional and genetic evidence on alcohol and vascular disease aetiology: a prospective study of 500 000 men and women in China. <i>Lancet, The</i> , 2019 , 393, 1831-1842	40	174
149	Lipids, Lipoproteins, and Metabolites and Risk of Myocardial Infarction and Stroke. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 620-632	15.1	162
148	Fresh Fruit Consumption and Major Cardiovascular Disease in China. <i>New England Journal of Medicine</i> , 2016 , 374, 1332-43	59.2	160
147	Effects of homocysteine lowering with B vitamins on cognitive aging: meta-analysis of 11 trials with cognitive data on 22,000 individuals. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 657-66	7	152
146	Physical activity and sedentary leisure time and their associations with BMI, waist circumference, and percentage body fat in 0.5 million adults: the China Kadoorie Biobank study. <i>American Journal of Clinical Nutrition</i> , 2013 , 97, 487-96	7	146
145	Heart failure care in low- and middle-income countries: a systematic review and meta-analysis. <i>PLoS Medicine</i> , 2014 , 11, e1001699	11.6	135
144	Homocysteine and coronary heart disease: meta-analysis of MTHFR case-control studies, avoiding publication bias. <i>PLoS Medicine</i> , 2012 , 9, e1001177	11.6	135
143	Blood pressure indices and cardiovascular disease in the Asia Pacific region: a pooled analysis. <i>Hypertension</i> , 2003 , 42, 69-75	8.5	134
142	C-reactive protein concentration and the vascular benefits of statin therapy: an analysis of 20,536 patients in the Heart Protection Study. <i>Lancet, The</i> , 2011 , 377, 469-76	40	132
141	The global burden of hemorrhagic stroke: a summary of findings from the GBD 2010 study. <i>Global Heart</i> , 2014 , 9, 101-6	2.9	121
140	Association of Solid Fuel Use With Risk of Cardiovascular and All-Cause Mortality in Rural China. JAMA - Journal of the American Medical Association, 2018, 319, 1351-1361	27.4	120
139	Sex Differences in Stroke Incidence, Prevalence, Mortality and Disability-Adjusted Life Years: Results from the Global Burden of Disease Study 2013. <i>Neuroepidemiology</i> , 2015 , 45, 203-14	5.4	117
138	Causal associations of blood lipids with risk of ischemic stroke and intracerebral hemorrhage in Chinese adults. <i>Nature Medicine</i> , 2019 , 25, 569-574	50.5	100
137	Triggers of subarachnoid hemorrhage: role of physical exertion, smoking, and alcohol in the Australasian Cooperative Research on Subarachnoid Hemorrhage Study (ACROSS). <i>Stroke</i> , 2003 , 34, 17	7 6: 7	100
136	Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2021 , 397, 2337-2360	40	97
135	The effect of the dietary supplement, Chitosan, on body weight: a randomised controlled trial in 250 overweight and obese adults. <i>International Journal of Obesity</i> , 2004 , 28, 1149-56	5.5	94
134	Progressive resistance strength training for physical disability in older people. <i>Cochrane Database of Systematic Reviews</i> , 2003 , CD002759		92
133	Vitamin D and Calcium for the Prevention of Fracture: A Systematic Review and Meta-analysis. <i>JAMA Network Open</i> , 2019 , 2, e1917789	10.4	91

132	The global burden of ischemic stroke: findings of the GBD 2010 study. <i>Global Heart</i> , 2014 , 9, 107-12	2.9	90
131	Falls after stroke: results from the Auckland Regional Community Stroke (ARCOS) Study, 2002 to 2003. <i>Stroke</i> , 2008 , 39, 1890-3	6.7	83
130	Adherence to Healthy Lifestyle and Cardiovascular Diseases in the Chinese [Population. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1116-1125	15.1	81
129	Active and passive smoking and the risk of subarachnoid hemorrhage: an international population-based case-control study. <i>Stroke</i> , 2004 , 35, 633-7	6.7	80
128	Effect of chitosan on weight loss in overweight and obese individuals: a systematic review of randomized controlled trials. <i>Obesity Reviews</i> , 2005 , 6, 35-42	10.6	77
127	Homocysteine and vascular disease: review of published results of the homocysteine-lowering trials. <i>Journal of Inherited Metabolic Disease</i> , 2011 , 34, 83-91	5.4	70
126	Age-specific association between blood pressure and vascular and non-vascular chronic diseases in OLB million adults in China: a prospective cohort study. <i>The Lancet Global Health</i> , 2018 , 6, e641-e649	13.6	70
125	Mendelian randomisation in cardiovascular research: an introduction for clinicians. <i>Heart</i> , 2017 , 103, 14	10 9.1 140)7 68
124	Fresh fruit consumption in relation to incident diabetes and diabetic vascular complications: A 7-y prospective study of 0.5 million Chinese adults. <i>PLoS Medicine</i> , 2017 , 14, e1002279	11.6	68
123	Association of Physical Activity With Risk of Major Cardiovascular Diseases in Chinese Men and Women. <i>JAMA Cardiology</i> , 2017 , 2, 1349-1358	16.2	65
122	Lymphotoxin-alpha gene and risk of myocardial infarction in 6,928 cases and 2,712 controls in the ISIS case-control study. <i>PLoS Genetics</i> , 2006 , 2, e107	6	64
121	Corticosteroids for aneurysmal subarachnoid haemorrhage and primary intracerebral haemorrhage. <i>The Cochrane Library</i> , 2005 , CD004583	5.2	62
120	Effect of alcohol on risk of coronary heart disease and stroke: causality, bias, or a bit of both?. <i>Vascular Health and Risk Management</i> , 2006 , 2, 239-49	4.4	62
119	Mortality and recurrent vascular events after first incident stroke: a 9-year community-based study of OLF million Chinese adults. <i>The Lancet Global Health</i> , 2020 , 8, e580-e590	13.6	59
118	30-Year Trends in Stroke Rates and Outcome in Auckland, New Zealand (1981-2012): A Multi-Ethnic Population-Based Series of Studies. <i>PLoS ONE</i> , 2015 , 10, e0134609	3.7	52
117	Psychosocial factors and chronic fatigue syndrome. <i>Psychological Medicine</i> , 1994 , 24, 661-71	6.9	51
116	Association of vitamin D with risk of type 2 diabetes: A Mendelian randomisation study in European and Chinese adults. <i>PLoS Medicine</i> , 2018 , 15, e1002566	11.6	48
115	Risk of disability due to car crashes: a review of the literature and methodological issues. <i>Injury</i> , 2004 , 35, 1116-27	2.5	48

114	Blood pressure and coronary heart disease: a review of the evidence. <i>Seminars in Vascular Medicine</i> , 2002 , 2, 355-68		47
113	Quantifying risks and interventions that have affected the burden of lower respiratory infections among children younger than 5 years: an analysis for the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 60-79	25.5	46
112	Morbidity and mortality from road injuries: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020 , 26, i46-i56	3.2	46
111	Patterns and correlates of major depression in Chinese adults: a cross-sectional study of 0.5 million men and women. <i>Psychological Medicine</i> , 2017 , 47, 958-970	6.9	45
110	Development of the Standards of Reporting of Neurological Disorders (STROND) checklist: A guideline for the reporting of incidence and prevalence studies in neuroepidemiology. <i>Neurology</i> , 2015 , 85, 821-8	6.5	45
109	Outcomes after emergency percutaneous coronary intervention in patients with unprotected left main stem occlusion: the BCIS national audit of percutaneous coronary intervention 6-year experience. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 969-80	5	43
108	Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2021 , 398, 870-905	40	43
107	Burden of cardiovascular diseases in the Eastern Mediterranean Region, 1990-2015: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 137-149	4	40
106	Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020 , 26, i96-i114	3.2	39
105	Chitosan for overweight or obesity. <i>The Cochrane Library</i> , 2008 , CD003892	5.2	37
104	Quantifying risks and interventions that have affected the burden of diarrhoea among children younger than 5 years: an analysis of the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2020 , 20, 37-59	25.5	37
103	Smoking and smoking cessation in relation to risk of diabetes in Chinese men and women: a 9-year prospective study of OL5 million people. <i>Lancet Public Health, The,</i> 2018 , 3, e167-e176	22.4	36
102	Patterns and socio-demographic correlates of domain-specific physical activities and their associations with adiposity in the China Kadoorie Biobank study. <i>BMC Public Health</i> , 2014 , 14, 826	4.1	36
101	A population-based cohort study of longer-term changes in health of car drivers involved in serious crashes. <i>Annals of Emergency Medicine</i> , 2006 , 48, 729-36	2.1	36
100	Capture-recapture is a potentially useful method for assessing publication bias. <i>Journal of Clinical Epidemiology</i> , 2004 , 57, 349-57	5.7	36
99	Improving Adherence to Secondary Stroke Prevention Strategies Through Motivational Interviewing: Randomized Controlled Trial. <i>Stroke</i> , 2015 , 46, 3451-8	6.7	34
98	Systematic review of statistical approaches to quantify, or correct for, measurement error in a continuous exposure in nutritional epidemiology. <i>BMC Medical Research Methodology</i> , 2017 , 17, 146	4.7	34
97	Burden of obesity in the Eastern Mediterranean Region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 165-176	4	33

96	Solid Fuel Use and Risks of Respiratory Diseases. A Cohort Study of 280,000 Chinese Never-Smokers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 199, 352-361	10.2	33
95	Association of CETP Gene Variants With Risk for Vascular and Nonvascular Diseases Among Chinese Adults. <i>JAMA Cardiology</i> , 2018 , 3, 34-43	16.2	33
94	Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000-17: analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , 2020 , 395, 1779-1801	40	30
93	Interethnic analyses of blood pressure loci in populations of East Asian and European descent. Nature Communications, 2018, 9, 5052	17.4	29
92	Adiposity and risk of ischaemic and haemorrhagic stroke in OL5 million Chinese men and women: a prospective cohort study. <i>The Lancet Global Health</i> , 2018 , 6, e630-e640	13.6	29
91	Ethnicity and functional outcome after stroke. <i>Stroke</i> , 2011 , 42, 960-4	6.7	27
90	Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , 2020 , 8, e1162-e1185	13.6	27
89	Mobile Technology for Primary Stroke Prevention. <i>Stroke</i> , 2018 , STROKEAHA118023058	6.7	27
88	Methodology of the global and regional burden of stroke study. <i>Neuroepidemiology</i> , 2012 , 38, 30-40	5.4	25
87	A phenome-wide association study of a lipoprotein-associated phospholipase A2 loss-of-function variant in 90 000 Chinese adults. <i>International Journal of Epidemiology</i> , 2016 , 45, 1588-1599	7.8	24
86	Development of the standards of reporting of neurological disorders (STROND) checklist: a guideline for the reporting of incidence and prevalence studies in neuroepidemiology. <i>European Journal of Epidemiology</i> , 2015 , 30, 569-76	12.1	23
85	Association of Random Plasma Glucose Levels With the Risk for Cardiovascular Disease Among Chinese Adults Without Known Diabetes. <i>JAMA Cardiology</i> , 2016 , 1, 813-823	16.2	22
84	Fresh fruit consumption and all-cause and cause-specific mortality: findings from the China Kadoorie Biobank. <i>International Journal of Epidemiology</i> , 2017 , 46, 1444-1455	7.8	21
83	Trans-generational changes and rural-urban inequality in household fuel use and cookstove ventilation in China: A multi-region study of 0.5 million adults. <i>International Journal of Hygiene and Environmental Health</i> , 2017 , 220, 1370-1381	6.9	21
82	Body Fat Distribution and Systolic Blood Pressure in 10,000 Adults with Whole-Body Imaging: UK Biobank and Oxford BioBank. <i>Obesity</i> , 2019 , 27, 1200-1206	8	21
81	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , 2020 , 26, 750-759	50.5	21
80	Genetic Predisposition to Type 2 Diabetes and Risk of Subclinical Atherosclerosis and Cardiovascular Diseases Among 160,000 Chinese Adults. <i>Diabetes</i> , 2019 , 68, 2155-2164	0.9	20
79	Pharmacotherapy for smoking cessation: effects by subgroup defined by genetically informed biomarkers. <i>The Cochrane Library</i> , 2017 , 9, CD011823	5.2	20

78	Advances in Stroke 2017. <i>Stroke</i> , 2018 , 49, e174-e199	6.7	19
77	Geomagnetic storms can trigger stroke: evidence from 6 large population-based studies in Europe and Australasia. <i>Stroke</i> , 2014 , 45, 1639-45	6.7	19
76	Reducing recurrent stroke: methodology of the motivational interviewing in stroke (MIST) randomized clinical trial. <i>International Journal of Stroke</i> , 2014 , 9, 133-9	6.3	17
75	Review of analytical methods for prospective cohort studies using time to event data: single studies and implications for meta-analysis. <i>Statistical Methods in Medical Research</i> , 2003 , 12, 297-319	2.3	17
74	Eating disturbance as a manifestation of the stress process: a review of the literature. <i>Stress and Health</i> , 1999 , 15, 167-182		17
73	Lipoprotein-Associated Phospholipase A2 Loss-of-Function Variant and Risk of Vascular Diseases in 90,000 Chinese Adults. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 230-231	15.1	17
72	Accelerometer measured physical activity and the incidence of cardiovascular disease: Evidence from the UK Biobank cohort study. <i>PLoS Medicine</i> , 2021 , 18, e1003487	11.6	17
71	Text messaging in smoking cessation: the txt2stop trial. <i>Lancet, The</i> , 2011 , 378, 6-7	40	16
70	An introduction to instrumental variablespart 2: Mendelian randomisation. <i>Neuroepidemiology</i> , 2010 , 35, 307-10	5.4	16
69	Red meat, poultry and fish consumption and risk of diabetes: a 9lyear prospective cohort study of the China Kadoorie Biobank. <i>Diabetologia</i> , 2020 , 63, 767-779	10.3	14
68	Methodology of a population-based stroke and TIA incidence and outcomes study: the Auckland Regional Community Stroke Study (ARCOS IV) 2011-2012. <i>International Journal of Stroke</i> , 2014 , 9, 140-7	, 6.3	14
67	Incidence of Transient Ischemic Attack in Auckland, New Zealand, in 2011 to 2012. <i>Stroke</i> , 2016 , 47, 218	3687	14
66	The exon 1-8C/G SNP in the PSMA6 gene contributes only a small amount to the burden of myocardial infarction in 6946 cases and 2720 controls from a United Kingdom population. <i>European Journal of Human Genetics</i> , 2008 , 16, 480-6	5.3	13
65	Do n-of-1 trials really tailor treatment?. <i>Lancet, The</i> , 2005 , 365, 1992-4	40	13
64	Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020 , 26, i12-i26	3.2	13
63	Genetically Elevated LDL Associates with Lower Risk of Intracerebral Hemorrhage. <i>Annals of Neurology</i> , 2020 , 88, 56-66	9.4	12
62	Patterns and management of chronic obstructive pulmonary disease in urban and rural China: a community-based survey of 25 000 adults across 10 regions. <i>BMJ Open Respiratory Research</i> , 2018 , 5, e000267	5.6	12
61	Fruit consumption and physical activity in relation to all-cause and cardiovascular mortality among 70,000 Chinese adults with pre-existing vascular disease. <i>PLoS ONE</i> , 2017 , 12, e0173054	3.7	12

60	Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000-17. <i>The Lancet Global Health</i> , 2020 , 8, e1038-e1060	13.6	12
59	Estimating global injuries morbidity and mortality: methods and data used in the Global Burden of Disease 2017 study. <i>Injury Prevention</i> , 2020 , 26, i125-i153	3.2	12
58	An introduction to instrumental variables analysis: part 1. Neuroepidemiology, 2010, 35, 237-40	5.4	11
57	Blood pressure lowering and risk of new-onset type 2 diabetes: an individual participant data meta-analysis. <i>Lancet, The</i> , 2021 , 398, 1803-1810	40	11
56	Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990-2019: a systematic analysis from the Global Burden of Disease Study 2019. Lancet Public Health, The, 2021 , 6, e482-e499	22.4	11
55	Physical Activity, Sedentary Leisure Time, Circulating Metabolic Markers, and Risk of Major Vascular Diseases. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, 386-396	5.2	10
54	Socioeconomic differences in health-care use and outcomes for stroke and ischaemic heart disease in China during 2009-16: a prospective cohort study of OLD million adults. <i>The Lancet Global Health</i> , 2020 , 8, e591-e602	13.6	10
53	Systemic inflammation is associated with incident stroke and heart disease in East Asians. <i>Scientific Reports</i> , 2020 , 10, 5605	4.9	10
52	Explanation and Elaboration of the Standards of Reporting of Neurological Disorders Checklist: A Guideline for the Reporting of Incidence and Prevalence Studies in Neuroepidemiology. <i>Neuroepidemiology</i> , 2015 , 45, 113-37	5.4	10
51			
51	FDA: untapped source of unpublished trials. <i>Lancet, The</i> , 2003 , 361, 1402-3	40	10
50	Cancer incidence in relation to body fatness among 0.5 million men and women: Findings from the China Kadoorie Biobank. <i>International Journal of Cancer</i> , 2020 , 146, 987-998	40 7·5	10
	Cancer incidence in relation to body fatness among 0.5 million men and women: Findings from the		
50	Cancer incidence in relation to body fatness among 0.5 million men and women: Findings from the China Kadoorie Biobank. <i>International Journal of Cancer</i> , 2020 , 146, 987-998 Neonatal, infant, and under-5 mortality and morbidity burden in the Eastern Mediterranean region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 ,	7.5	10
50	Cancer incidence in relation to body fatness among 0.5 million men and women: Findings from the China Kadoorie Biobank. <i>International Journal of Cancer</i> , 2020 , 146, 987-998 Neonatal, infant, and under-5 mortality and morbidity burden in the Eastern Mediterranean region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 63-77 Assessment of Vascular Event Prevention and Cognitive Function Among Older Adults With Preexisting Vascular Disease or Diabetes: A Secondary Analysis of 3 Randomized Clinical Trials.	7.5	10
50 49 48	Cancer incidence in relation to body fatness among 0.5 million men and women: Findings from the China Kadoorie Biobank. <i>International Journal of Cancer</i> , 2020 , 146, 987-998 Neonatal, infant, and under-5 mortality and morbidity burden in the Eastern Mediterranean region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 63-77 Assessment of Vascular Event Prevention and Cognitive Function Among Older Adults With Preexisting Vascular Disease or Diabetes: A Secondary Analysis of 3 Randomized Clinical Trials. <i>JAMA Network Open</i> , 2019 , 2, e190223 Associations of Skeletal Muscle Mass and Fat Mass With Incident Cardiovascular Disease and All-Cause Mortality: A Prospective Cohort Study of UK Biobank Participants. <i>Journal of the American</i>	7.5	10 10 9
50 49 48 47	Cancer incidence in relation to body fatness among 0.5 million men and women: Findings from the China Kadoorie Biobank. <i>International Journal of Cancer</i> , 2020 , 146, 987-998 Neonatal, infant, and under-5 mortality and morbidity burden in the Eastern Mediterranean region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 63-77 Assessment of Vascular Event Prevention and Cognitive Function Among Older Adults With Preexisting Vascular Disease or Diabetes: A Secondary Analysis of 3 Randomized Clinical Trials. <i>JAMA Network Open</i> , 2019 , 2, e190223 Associations of Skeletal Muscle Mass and Fat Mass With Incident Cardiovascular Disease and All-Cause Mortality: A Prospective Cohort Study of UK Biobank Participants. <i>Journal of the American Heart Association</i> , 2021 , 10, e019337 Physical activity, sedentary leisure-time and risk of incident type 2 diabetes: a prospective study of	7·5 4 10.4 6 4·5	10 10 9
50 49 48 47 46	Cancer incidence in relation to body fatness among 0.5 million men and women: Findings from the China Kadoorie Biobank. <i>International Journal of Cancer</i> , 2020 , 146, 987-998 Neonatal, infant, and under-5 mortality and morbidity burden in the Eastern Mediterranean region: findings from the Global Burden of Disease 2015 study. <i>International Journal of Public Health</i> , 2018 , 63, 63-77 Assessment of Vascular Event Prevention and Cognitive Function Among Older Adults With Preexisting Vascular Disease or Diabetes: A Secondary Analysis of 3 Randomized Clinical Trials. <i>JAMA Network Open</i> , 2019 , 2, e190223 Associations of Skeletal Muscle Mass and Fat Mass With Incident Cardiovascular Disease and All-Cause Mortality: A Prospective Cohort Study of UK Biobank Participants. <i>Journal of the American Heart Association</i> , 2021 , 10, e019337 Physical activity, sedentary leisure-time and risk of incident type 2 diabetes: a prospective study of 512 000 Chinese adults. <i>BMJ Open Diabetes Research and Care</i> , 2019 , 7, e000835	7·5 4 10.4 6 4·5	10 10 9 9

42	Reproducibility of dietary intakes of macronutrients, specific food groups, and dietary patterns in 211 050 adults in the UK Biobank study. <i>Journal of Nutritional Science</i> , 2019 , 8, e34	2.7	7
41	Improved prediction of fracture risk leveraging a genome-wide polygenic risk score. <i>Genome Medicine</i> , 2021 , 13, 16	14.4	7
40	Study protocol: systematic review of the burden of heart failure in low- and middle-income countries. <i>Systematic Reviews</i> , 2012 , 1, 59	3	6
39	Stroke risk prediction using machine learning: a prospective cohort study of 0.5 million Chinese adults. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2021 , 28, 1719-1727	8.6	6
38	Solid fuels for cooking and tobacco use and risk of major chronic liver disease mortality: a prospective cohort study of 0.5 million Chinese adults. <i>International Journal of Epidemiology</i> , 2020 , 49, 45-55	7.8	6
37	Regional and seasonal variations in household and personal exposures to air pollution in one urban and two rural Chinese communities: A pilot study to collect time-resolved data using static and wearable devices. <i>Environment International</i> , 2021 , 146, 106217	12.9	6
36	C-reactive protein in the Heart Protection Study [AuthorsSreply. Lancet, The, 2011, 377, 1918-1919	40	5
35	Stratification for exploring heterogeneity in systematic reviews. Evidence-Based Medicine, 2009, 14, 16	2-4	5
34	Association of physical activity with risk of hepatobiliary diseases in China: a prospective cohort study of 0.5 million people. <i>British Journal of Sports Medicine</i> , 2021 , 55, 1024-1033	10.3	5
33	Long-term solid fuel use and risks of major eye diseases in China: A population-based cohort study of 486,532 adults. <i>PLoS Medicine</i> , 2021 , 18, e1003716	11.6	5
32	Reallocation of time between device-measured movement behaviours and risk of incident cardiovascular disease. <i>British Journal of Sports Medicine</i> , 2021 ,	10.3	5
31	Corticosteroids in Patients With Hemorrhagic Stroke. <i>Stroke</i> , 2006 , 37, 1344-1345	6.7	4
30	Diabetes mortality and trends before 25 years of age: an analysis of the Global Burden of Disease Study 2019 <i>Lancet Diabetes and Endocrinology,the</i> , 2022 ,	18.1	4
29	Genetic susceptibility, elevated blood pressure, and risk of atrial fibrillation: a Mendelian randomization study. <i>Genome Medicine</i> , 2021 , 13, 38	14.4	4
28	Burden of non-communicable diseases among adolescents aged 10-24 years in the EU, 1990-2019: a systematic analysis of the Global Burden of Diseases Study 2019 <i>The Lancet Child and Adolescent Health</i> , 2022 ,	14.5	4
27	Neuropsychological Outcome and its Predictors Across the First Year after Ischaemic Stroke. <i>Brain Impairment</i> , 2016 , 17, 111-122	1	3
26	The Standards of Reporting of Neurological Disorders (STROND) checklist: Application to multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2017 , 23, 23-33	5	2
25	Smoking Cessation Pharmacotherapy Based on Genetically-Informed Biomarkers: What is the Evidence?. <i>Nicotine and Tobacco Research</i> , 2019 , 21, 1289-1293	4.9	2

Genomic analysis to guide choice of treatment for smoking cessation 2015, 2 24 How to Distinguish between Statistically Significant Results and Clinically Relevant Results. 23 1.1 2 Frontiers of Neurology and Neuroscience, **2016**, 39, 37-49 Reply to Garrard and Jacoby and Smith et al. American Journal of Clinical Nutrition, 2015, 101, 416-7 22 7 1 Depression and Anxiety Across the First Year After Ischemic Stroke: Findings from a Population-Based New Zealand ARCOS-IV Study. Brain Impairment, 2017, 18, 265-276 Commentary: Mendelian randomization study of tobacco smoking and cardiovascular risk factors: hazards of tobacco smoking greatly outweigh any benefits. International Journal of Epidemiology, 20 7.8 1 2014, 43, 1471-2 Study protocol: the empirical investigation of methods to correct for measurement error in 19 4.7 biobanks with dietary assessment. BMC Medical Research Methodology, 2011, 11, 135 Reallocating time from device-measured sleep, sedentary behaviour or light physical activity to 18 1 moderate-to-vigorous physical activity is associated with lower cardiovascular disease risk Menopause and risk of hip fracture in middle-aged Chinese women: a 10-year follow-up of China 17 2.5 Kadoorie Biobank. Menopause, 2020, 27, 311-318 Associations of toothbrushing behaviour with risks of vascular and nonvascular diseases in Chinese 16 4.6 1 adults. European Journal of Clinical Investigation, 2021, 51, e13634 Association of heart rate and diabetes among 0.5 million adults in the China Kadoorie biobank: Results from observational and Mendelian randomization analyses. Nutrition, Metabolism and 4.5 Cardiovascular Diseases, 2021, 31, 2328-2337 Excess risk of major vascular diseases associated with airflow obstruction: a 9-year prospective 14 1 3 study of 0.5 million Chinese adults. International Journal of COPD, 2018, 13, 855-865 Dairy consumption and risks of total and site-specific cancers in Chinese adults: an 11-year 13 11.4 prospective study of 0.5 million people.. BMC Medicine, 2022, 20, 134 Modification effect of ideal cardiovascular health metrics on genetic association with incident heart 12 11.4 О failure in the China Kadoorie Biobank and the UK Biobank. BMC Medicine, 2021, 19, 259 Development and external validation of a breast cancer absolute risk prediction model in Chinese 8.3 population. Breast Cancer Research, 2021, 23, 62 Genetic associations of adult height with risk of cardioembolic and other subtypes of ischemic 10 11.6 0 stroke: A mendelian randomization study in multiple ancestries.. PLoS Medicine, 2022, 19, e1003967 The burden of injury in Central, Eastern, and Western European sub-region: a systematic analysis 2.6 9 from the Global Burden of Disease 2019 Study.. Archives of Public Health, 2022, 80, 142 Frequency and types of clusters of major chronic diseases in 0.5 million adults in urban and rural O China. Journal of Multimorbidity and Comorbidity, 2022, 12, 263355652210983 Resting heart rate and risk of left and right heart failure in 0.5 million Chinese adults. Open Heart, **2022**, 9, e001963

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5	30 Acute Unprotected Left Mainstem Occlusion Emergency Percutaneous Coronary Intervention: Analysis of the British Cardiovascular Intervention Society Database. <i>Heart</i> , 2014 , 100, A16.1-A16	5.1
4	Psychological discriminators of subjects at different stages of the eating disturbed spectrum. <i>Personality and Individual Differences</i> , 2001 , 30, 917-929	3.3
3	Population-Based Health Studies: An Overview of Principles and Methods 2020 , 1-25	
2	Measuring stroke and transient ischemic attack burden in New Zealand: Protocol for the fifth Auckland Regional Community Stroke Study (ARCOS V). <i>International Journal of Stroke</i> , 2020 , 15, 573-58	8 ^{6.3}
1	Utility of single versus sequential measurements of risk factors for prediction of stroke in Chinese adults. <i>Scientific Reports</i> , 2021 , 11, 17575	4.9