

# Ben Schttker

## List of Publications by Citations

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236  
papers

47,330  
citations

64  
h-index

217  
g-index

267  
ext. papers

61,243  
ext. citations

10.4  
avg, IF

7.83  
L-index

#	Paper	IF	Citations
236	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> , <b>2015</b> , 385, 117-71	40	4599
235	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990-2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet, The</i> , <b>2018</b> , 392, 1789-1858	40	4524
234	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> , <b>2016</b> , 388, 1545-1602	40	3801
233	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> , <b>2016</b> , 388, 1459-1544	40	3525
232	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> , <b>2017</b> , 390, 1211-1259	40	3432
231	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> , <b>2018</b> , 392, 1736-1788	40	2850
230	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> , <b>2016</b> , 388, 1659-1724	40	2431
229	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> , <b>2018</b> , 392, 1923-1994	40	1964
228	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> , <b>2015</b> , 386, 2287-323	40	1776
227	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> , <b>2015</b> , 386, 2145-91	40	1203
226	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> , <b>2018</b> , 392, 1015-1035	40	1171
225	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> , <b>2017</b> , 390, 1260-1344	40	1152
224	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> , <b>2019</b> , 18, 459-480	24.1	1093
223	C-reactive protein, fibrinogen, and cardiovascular disease prediction. <i>New England Journal of Medicine</i> , <b>2012</b> , 367, 1310-20	59.2	750
222	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without diabetes: a meta-analysis. <i>Lancet, The</i> , <b>2012</b> , 380, 1662-73	40	664
221	Comparison of risk prediction using the CKD-EPI equation and the MDRD study equation for estimated glomerular filtration rate. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 307, 1941-51	27.4	658
220	Cystatin C versus creatinine in determining risk based on kidney function. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 932-43	59.2	541

219	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> , <b>2018</b> , 392, 1684-1735	40	483
218	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> , <b>2016</b> , 388, 1725-1774	40	413
217	Estimated glomerular filtration rate and albuminuria for prediction of cardiovascular outcomes: a collaborative meta-analysis of individual participant data. <i>Lancet Diabetes and Endocrinology, the</i> , <b>2015</b> , 3, 514-25	18.1	381
216	Age and association of kidney measures with mortality and end-stage renal disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 2349-60	27.4	371
215	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> , <b>2017</b> , 390, 231-266	40	352
214	The age-specific quantitative effects of metabolic risk factors on cardiovascular diseases and diabetes: a pooled analysis. <i>PLoS ONE</i> , <b>2013</b> , 8, e65174	3.7	336
213	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without hypertension: a meta-analysis. <i>Lancet, The</i> , <b>2012</b> , 380, 1649-61	40	301
212	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , <b>2019</b> , 569, 260-264	50.4	278
211	Vitamin D and mortality: meta-analysis of individual participant data from a large consortium of cohort studies from Europe and the United States. <i>BMJ, The</i> , <b>2014</b> , 348, g3656	5.9	265
210	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology, the</i> , <b>2014</b> , 2, 719-29	18.1	250
209	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e1332-e1345	13.6	239
208	Impact of smoking and smoking cessation on cardiovascular events and mortality among older adults: meta-analysis of individual participant data from prospective cohort studies of the CHANCES consortium. <i>BMJ, The</i> , <b>2015</b> , 350, h1551	5.9	235
207	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> , <b>2017</b> , 390, 1423-1459	40	224
206	Associations of estimated glomerular filtration rate and albuminuria with mortality and renal failure by sex: a meta-analysis. <i>BMJ, The</i> , <b>2013</b> , 346, f324	5.9	224
205	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , <b>2019</b> , 51, 957-972	36.3	217
204	Child and Adolescent Health From 1990 to 2015: Findings From the Global Burden of Diseases, Injuries, and Risk Factors 2015 Study. <i>JAMA Pediatrics</i> , <b>2017</b> , 171, 573-592	8.3	216
203	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> , <b>2018</b> , 392, 2091-2138	40	210
202	Frailty is associated with the epigenetic clock but not with telomere length in a German cohort. <i>Clinical Epigenetics</i> , <b>2016</b> , 8, 21	7.7	189

201	Strong associations of 25-hydroxyvitamin D concentrations with all-cause, cardiovascular, cancer, and respiratory disease mortality in a large cohort study. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 97, 782-93	7	188
200	Smoking and all-cause mortality in older people: systematic review and meta-analysis. <i>Archives of Internal Medicine</i> , <b>2012</b> , 172, 837-44		186
199	Adult height and the risk of cause-specific death and vascular morbidity in 1 million people: individual participant meta-analysis. <i>International Journal of Epidemiology</i> , <b>2012</b> , 41, 1419-33	7.8	178
198	DNA methylation signatures in peripheral blood strongly predict all-cause mortality. <i>Nature Communications</i> , <b>2017</b> , 8, 14617	17.4	148
197	Excess mortality after hip fracture in elderly persons from Europe and the USA: the CHANCES project. <i>Journal of Internal Medicine</i> , <b>2017</b> , 281, 300-310	10.8	138
196	Glycated hemoglobin measurement and prediction of cardiovascular disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 311, 1225-33	27.4	136
195	Global Cardiovascular and Renal Outcomes of Reduced GFR. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2017</b> , 28, 2167-2179	12.7	127
194	Associations of frailty with health care costs--results of the ESTHER cohort study. <i>BMC Health Services Research</i> , <b>2016</b> , 16, 128	2.9	125
193	Burden of hip fracture using disability-adjusted life-years: a pooled analysis of prospective cohorts in the CHANCES consortium. <i>Lancet Public Health, The</i> , <b>2017</b> , 2, e239-e246	22.4	114
192	Is Polypharmacy Associated with Frailty in Older People? Results From the ESTHER Cohort Study. <i>Journal of the American Geriatrics Society</i> , <b>2017</b> , 65, e27-e32	5.6	108
191	Serum 25-hydroxyvitamin D levels and survival in colorectal and breast cancer patients: systematic review and meta-analysis of prospective cohort studies. <i>European Journal of Cancer</i> , <b>2014</b> , 50, 1510-21	7.5	106
190	Cardiovascular Risk Factors Associated With Venous Thromboembolism. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 163-173	17.32	102
189	Reduction-oxidation pathways involved in cancer development: a systematic review of literature reviews. <i>Oncotarget</i> , <b>2017</b> , 8, 51888-51906	3.3	97
188	Development and validation of a ceramide- and phospholipid-based cardiovascular risk estimation score for coronary artery disease patients. <i>European Heart Journal</i> , <b>2020</b> , 41, 371-380	9.5	87
187	Circulating 25-hydroxyvitamin D serum concentration and total cancer incidence and mortality: a systematic review and meta-analysis. <i>Preventive Medicine</i> , <b>2013</b> , 57, 753-64	4.3	87
186	High-density lipoprotein cholesterol, coronary artery disease, and cardiovascular mortality. <i>European Heart Journal</i> , <b>2013</b> , 34, 3563-71	9.5	85
185	Serum 25-hydroxyvitamin D levels and overall mortality. A systematic review and meta-analysis of prospective cohort studies. <i>Ageing Research Reviews</i> , <b>2013</b> , 12, 708-18	12	82
184	Genome-wide association study identifies 32 novel breast cancer susceptibility loci from overall and subtype-specific analyses. <i>Nature Genetics</i> , <b>2020</b> , 52, 572-581	36.3	76

183	Gastric parietal cell antibodies, Helicobacter pylori infection, and chronic atrophic gastritis: evidence from a large population-based study in Germany. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2013</b> , 22, 821-6	4	76
182	Smoking-Associated DNA Methylation Biomarkers and Their Predictive Value for All-Cause and Cardiovascular Mortality. <i>Environmental Health Perspectives</i> , <b>2016</b> , 124, 67-74	8.4	76
181	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. <i>Lancet, The</i> , <b>2019</b> , 394, 2173-2183	40	75
180	Smoking-associated DNA methylation markers predict lung cancer incidence. <i>Clinical Epigenetics</i> , <b>2016</b> , 8, 127	7.7	74
179	Type 2 diabetes and leucocyte DNA methylation: an epigenome-wide association study in over 1,500 older adults. <i>Diabetologia</i> , <b>2016</b> , 59, 130-138	10.3	72
178	Leukocyte Telomere Length and All-Cause, Cardiovascular Disease, and Cancer Mortality: Results From Individual-Participant-Data Meta-Analysis of 2 Large Prospective Cohort Studies. <i>American Journal of Epidemiology</i> , <b>2017</b> , 185, 1317-1326	3.8	69
177	F2RL3 methylation in blood DNA is a strong predictor of mortality. <i>International Journal of Epidemiology</i> , <b>2014</b> , 43, 1215-25	7.8	69
176	Quantification of the smoking-associated cancer risk with rate advancement periods: meta-analysis of individual participant data from cohorts of the CHANCES consortium. <i>BMC Medicine</i> , <b>2016</b> , 14, 62	11.4	69
175	Measures of chronic kidney disease and risk of incident peripheral artery disease: a collaborative meta-analysis of individual participant data. <i>Lancet Diabetes and Endocrinology, the</i> , <b>2017</b> , 5, 718-728	18.1	68
174	The Association of Potentially Inappropriate Medication at Older Age With Cardiovascular Events and Overall Mortality: A Systematic Review and Meta-Analysis of Cohort Studies. <i>Journal of the American Medical Directors Association</i> , <b>2017</b> , 18, 211-220	5.9	64
173	Evidence for the free radical/oxidative stress theory of ageing from the CHANCES consortium: a meta-analysis of individual participant data. <i>BMC Medicine</i> , <b>2015</b> , 13, 300	11.4	64
172	Association between Oxidative Stress and Frailty in an Elderly German Population: Results from the ESTHER Cohort Study. <i>Gerontology</i> , <b>2015</b> , 61, 407-15	5.5	62
171	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , <b>2021</b> , 42, 2439-2454	9.5	58
170	Serum 25-hydroxyvitamin D levels and incident diabetes mellitus type 2: a competing risk analysis in a large population-based cohort of older adults. <i>European Journal of Epidemiology</i> , <b>2013</b> , 28, 267-75	12.1	56
169	Helicobacter pylori infection, chronic atrophic gastritis and major cardiovascular events: a population-based cohort study. <i>Atherosclerosis</i> , <b>2012</b> , 220, 569-74	3.1	56
168	Serum 25-hydroxyvitamin d and cancer risk in older adults: results from a large German prospective cohort study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2013</b> , 22, 905-16	4	56
167	Fine-mapping of 150 breast cancer risk regions identifies 191 likely target genes. <i>Nature Genetics</i> , <b>2020</b> , 52, 56-73	36.3	56
166	Effect of major lifestyle risk factors, independent and jointly, on life expectancy with and without cardiovascular disease: results from the Consortium on Health and Ageing Network of Cohorts in Europe and the United States (CHANCES). <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 455-68	12.1	54

165	Gender disparities in diabetes and coronary heart disease medication among patients with type 2 diabetes: results from the DIANA study. <i>Cardiovascular Diabetology</i> , <b>2012</b> , 11, 88	8.7	53
164	Development of Risk Prediction Equations for Incident Chronic Kidney Disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 322, 2104-2114	27.4	52
163	Relative risks of chronic kidney disease for mortality and end-stage renal disease across races are similar. <i>Kidney International</i> , <b>2014</b> , 86, 819-27	9.9	52
162	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. <i>European Heart Journal</i> , <b>2019</b> , 40, 621-630	9.5	52
161	Oxidative stress markers and all-cause mortality at older age: a population-based cohort study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2015</b> , 70, 518-24	6.4	51
160	Type 2 diabetes mellitus and colorectal cancer: meta-analysis on sex-specific differences. <i>European Journal of Cancer</i> , <b>2012</b> , 48, 1269-82	7.5	50
159	Methodology used in studies reporting chronic kidney disease prevalence: a systematic literature review. <i>Nephrology Dialysis Transplantation</i> , <b>2015</b> , 30 Suppl 4, iv6-16	4.3	47
158	F2RL3 methylation, lung cancer incidence and mortality. <i>International Journal of Cancer</i> , <b>2015</b> , 137, 1739-48	7.8	47
157	Proinflammatory cytokines, adiponectin, and increased risk of primary cardiovascular events in diabetic patients with or without renal dysfunction: results from the ESTHER study. <i>Diabetes Care</i> , <b>2013</b> , 36, 1703-11	14.6	46
156	Association of helicobacter pylori infection and chronic atrophic gastritis with risk of colonic, pancreatic and gastric cancer: A ten-year follow-up of the ESTHER cohort study. <i>Oncotarget</i> , <b>2016</b> , 7, 17182-93	3.3	45
155	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , <b>2019</b> , 10, 4130	17.4	43
154	Serum 25-hydroxyvitamin D and incidence of fatal and nonfatal cardiovascular events: a prospective study with repeated measurements. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, 4908-15	5.6	42
153	Self-rated health and all-cause and cause-specific mortality of older adults: Individual data meta-analysis of prospective cohort studies in the CHANCES Consortium. <i>Maturitas</i> , <b>2017</b> , 103, 37-44	5	41
152	Smoking and All-cause Mortality in Older Adults: Results From the CHANCES Consortium. <i>American Journal of Preventive Medicine</i> , <b>2015</b> , 49, e53-e63	6.1	41
151	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 872-883i	7.8	40
150	Association between Blood 25-Hydroxyvitamin D Levels and Survival in Colorectal Cancer Patients: An Updated Systematic Review and Meta-Analysis. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	40
149	Impact of smoking and quitting on cardiovascular outcomes and risk advancement periods among older adults. <i>European Journal of Epidemiology</i> , <b>2013</b> , 28, 649-58	12.1	39
148	Standardization of misleading immunoassay based 25-hydroxyvitamin D levels with liquid chromatography tandem-mass spectrometry in a large cohort study. <i>PLoS ONE</i> , <b>2012</b> , 7, e48774	3.7	38

147	History of lifetime smoking, smoking cessation and cognitive function in the elderly population. <i>European Journal of Epidemiology</i> , <b>2013</b> , 28, 823-31	12.1	37
146	Polypharmacy and mortality: new insights from a large cohort of older adults by detection of effect modification by multi-morbidity and comprehensive correction of confounding by indication. <i>European Journal of Clinical Pharmacology</i> , <b>2017</b> , 73, 1041-1048	2.8	37
145	Impact of prediagnostic smoking and smoking cessation on colorectal cancer prognosis: a meta-analysis of individual patient data from cohorts within the CHANCES consortium. <i>Annals of Oncology</i> , <b>2018</b> , 29, 472-483	10.3	36
144	Assessing risk prediction models using individual participant data from multiple studies. <i>American Journal of Epidemiology</i> , <b>2014</b> , 179, 621-32	3.8	36
143	Prognostic value of haemoglobin A1c and fasting plasma glucose for incident diabetes and implications for screening. <i>European Journal of Epidemiology</i> , <b>2011</b> , 26, 779-87	12.1	34
142	Clinical utility of creatinine- and cystatin C-based definition of renal function for risk prediction of primary cardiovascular events in patients with diabetes. <i>Diabetes Care</i> , <b>2012</b> , 35, 879-86	14.6	34
141	Fasting plasma glucose and HbA1c in cardiovascular risk prediction: a sex-specific comparison in individuals without diabetes mellitus. <i>Diabetologia</i> , <b>2013</b> , 56, 92-100	10.3	33
140	Relationship of very low serum 25-hydroxyvitamin D levels with long-term survival in a large cohort of colorectal cancer patients from Germany. <i>European Journal of Epidemiology</i> , <b>2017</b> , 32, 961-971	12.1	33
139	Vitamin D Supplementation Trials Aimed at Reducing Mortality Have Much Higher Power When Focusing on People with Low Serum 25-Hydroxyvitamin D Concentrations. <i>Journal of Nutrition</i> , <b>2017</b> , 147, 1325-1333	4.1	32
138	Vitamin D and cognitive function: A Mendelian randomisation study. <i>Scientific Reports</i> , <b>2017</b> , 7, 13230	4.9	32
137	Is vitamin D deficiency a cause of increased morbidity and mortality at older age or simply an indicator of poor health?. <i>European Journal of Epidemiology</i> , <b>2014</b> , 29, 199-210	12.1	32
136	Comparison and combination of blood DNA methylation at smoking-associated genes and at lung cancer-related genes in prediction of lung cancer mortality. <i>International Journal of Cancer</i> , <b>2016</b> , 139, 2482-92	7.5	31
135	Pre-diagnostic vitamin D concentrations and cancer risks in older individuals: an analysis of cohorts participating in the CHANCES consortium. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 311-23	12.1	30
134	Education, marital status, and risk of hip fractures in older men and women: the CHANCES project. <i>Osteoporosis International</i> , <b>2015</b> , 26, 1733-46	5.3	30
133	Association of Abnormal Serum Potassium Levels with Arrhythmias and Cardiovascular Mortality: a Systematic Review and Meta-Analysis of Observational Studies. <i>Cardiovascular Drugs and Therapy</i> , <b>2018</b> , 32, 197-212	3.9	30
132	Longitudinal predictors of health-related quality of life in middle-aged and older adults with hypertension: results of a population-based study. <i>Journal of Hypertension</i> , <b>2012</b> , 30, 1364-72	1.9	29
131	Association of pre- and post-natal parental smoking with offspring body mass index: an 8-year follow-up of a birth cohort. <i>Pediatric Obesity</i> , <b>2014</b> , 9, 121-34	4.6	28
130	Helicobacter pylori infection is strongly associated with gastric and duodenal ulcers in a large prospective study. <i>Clinical Gastroenterology and Hepatology</i> , <b>2012</b> , 10, 487-93.e1	6.9	28

129	The associations of geriatric syndromes and other patient characteristics with the current and future use of potentially inappropriate medications in a large cohort study. <i>European Journal of Clinical Pharmacology</i> , <b>2018</b> , 74, 1633-1644	2.8	28
128	Gender differences in healthcare utilization of patients with diabetes. <i>American Journal of Managed Care</i> , <b>2012</b> , 18, 362-9	2.1	28
127	Prediction of myocardial infarction, stroke and cardiovascular mortality with urinary biomarkers of oxidative stress: Results from a large cohort study. <i>International Journal of Cardiology</i> , <b>2018</b> , 273, 223-229	2.2	27
126	Cord blood 25(OH)D levels and the subsequent risk of lower respiratory tract infections in early childhood: the Ulm birth cohort. <i>European Journal of Epidemiology</i> , <b>2014</b> , 29, 585-94	12.1	26
125	Relationship of Estimated GFR and Albuminuria to Concurrent Laboratory Abnormalities: An Individual Participant Data Meta-analysis in a Global Consortium. <i>American Journal of Kidney Diseases</i> , <b>2019</b> , 73, 206-217	7.4	25
124	HbA1c levels in non-diabetic older adults - No J-shaped associations with primary cardiovascular events, cardiovascular and all-cause mortality after adjustment for confounders in a meta-analysis of individual participant data from six cohort studies. <i>BMC Medicine</i> , <b>2016</b> , 14, 26	11.4	24
123	Medication Underuse in Aging Outpatients with Cardiovascular Disease: Prevalence, Determinants, and Outcomes in a Prospective Cohort Study. <i>PLoS ONE</i> , <b>2015</b> , 10, e0136339	3.7	24
122	Public health implications of standardized 25-hydroxyvitamin D levels: a decrease in the prevalence of vitamin D deficiency among older women in Germany. <i>Preventive Medicine</i> , <b>2012</b> , 55, 228-32	4.3	24
121	Methylomic survival predictors, frailty, and mortality. <i>Aging</i> , <b>2018</b> , 10, 339-357	5.6	24
120	Helicobacter pylori infection, chronic atrophic gastritis and risk of stomach and esophagus cancer: Results from the prospective population-based ESTHER cohort study. <i>International Journal of Cancer</i> , <b>2020</b> , 146, 2773-2783	7.5	24
119	Tobacco smoking and smoking-related DNA methylation are associated with the development of frailty among older adults. <i>Epigenetics</i> , <b>2017</b> , 12, 149-156	5.7	23
118	Genetic variations in the vitamin D binding protein and season-specific levels of vitamin D among older adults. <i>Epidemiology</i> , <b>2013</b> , 24, 104-9	3.1	23
117	Prognostic association of HbA1c and fasting plasma glucose with reduced kidney function in subjects with and without diabetes mellitus. Results from a population-based cohort study from Germany. <i>Preventive Medicine</i> , <b>2013</b> , 57, 596-600	4.3	22
116	Vitamin D Insufficiency and Deficiency and Mortality from Respiratory Diseases in a Cohort of Older Adults: Potential for Limiting the Death Toll during and beyond the COVID-19 Pandemic?. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	22
115	Associations of self-reported smoking, cotinine levels and epigenetic smoking indicators with oxidative stress among older adults: a population-based study. <i>European Journal of Epidemiology</i> , <b>2017</b> , 32, 443-456	12.1	21
114	Education achievement and type 2 diabetes-what mediates the relationship in older adults? Data from the ESTHER study: a population-based cohort study. <i>BMJ Open</i> , <b>2017</b> , 7, e013569	3	20
113	Using rate advancement periods for communicating the benefits of quitting smoking to older smokers. <i>Tobacco Control</i> , <b>2013</b> , 22, 227-30	5.3	20
112	Vitamin D receptor genotype rs731236 (Taq1) and breast cancer prognosis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2013</b> , 22, 437-42	4	20

111	Interleukin-6 in the prediction of primary cardiovascular events in diabetes patients: results from the ESTHER study. <i>Atherosclerosis</i> , <b>2011</b> , 216, 244-7	3.1	20
110	Burden of Cancer in a Large Consortium of Prospective Cohorts in Europe. <i>Journal of the National Cancer Institute</i> , <b>2016</b> , 108,	9.7	19
109	Association of maternal prenatal smoking GFI1-locus and cardio-metabolic phenotypes in 18,212 adults. <i>EBioMedicine</i> , <b>2018</b> , 38, 206-216	8.8	19
108	Urinary 8-isoprostane levels and occurrence of lung, colorectal, prostate, breast and overall cancer: Results from a large, population-based cohort study with 14 years of follow-up. <i>Free Radical Biology and Medicine</i> , <b>2018</b> , 123, 20-26	7.8	19
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