

# Majid Ezzati

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3405660/publications.pdf>

Version: 2024-02-01

261  
papers

92,343  
citations

2197

102  
h-index

924

247  
g-index

273  
all docs

273  
docs citations

273  
times ranked

110166  
citing authors

#	ARTICLE	IF	CITATIONS
1	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, 2095-2128.	6.3	11,038
2	A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990â€“2010: a systematic analysis for the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2012, 380, 2224-2260.	6.3	9,397
3	Maternal and child undernutrition and overweight in low-income and middle-income countries. <i>Lancet, The</i> , 2013, 382, 427-451.	6.3	5,719
4	Maternal and child undernutrition: global and regional exposures and health consequences. <i>Lancet, The</i> , 2008, 371, 243-260.	6.3	4,719
5	Global and regional burden of disease and risk factors, 2001: systematic analysis of population health data. <i>Lancet, The</i> , 2006, 367, 1747-1757.	6.3	4,677
6	National, regional, and global trends in body-mass index since 1980: systematic analysis of health examination surveys and epidemiological studies with 960 country-years and 9Â·1 million participants. <i>Lancet, The</i> , 2011, 377, 557-567.	6.3	3,476
7	National, regional, and global trends in fasting plasma glucose and diabetes prevalence since 1980: systematic analysis of health examination surveys and epidemiological studies with 370 country-years and 2Â·7 million participants. <i>Lancet, The</i> , 2011, 378, 31-40.	6.3	3,019
8	Selected major risk factors and global and regional burden of disease. <i>Lancet, The</i> , 2002, 360, 1347-1360.	6.3	2,943
9	Fine-Particulate Air Pollution and Life Expectancy in the United States. <i>New England Journal of Medicine</i> , 2009, 360, 376-386.	13.9	1,816
10	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19Â·1 million participants. <i>Lancet, The</i> , 2017, 389, 37-55.	6.3	1,667
11	The Global Syndemic of Obesity, Undernutrition, and Climate Change: The Lancet Commission report. <i>Lancet, The</i> , 2019, 393, 791-846.	6.3	1,638
12	The Preventable Causes of Death in the United States: Comparative Risk Assessment of Dietary, Lifestyle, and Metabolic Risk Factors. <i>PLoS Medicine</i> , 2009, 6, e1000058.	3.9	1,529
13	An Integrated Risk Function for Estimating the Global Burden of Disease Attributable to Ambient Fine Particulate Matter Exposure. <i>Environmental Health Perspectives</i> , 2014, 122, 397-403.	2.8	1,423
14	Global, regional, and national trends in haemoglobin concentration and prevalence of total and severe anaemia in children and pregnant and non-pregnant women for 1995â€“2011: a systematic analysis of population-representative data. <i>The Lancet Global Health</i> , 2013, 1, e16-e25.	2.9	1,297
15	Causes of cancer in the world: comparative risk assessment of nine behavioural and environmental risk factors. <i>Lancet, The</i> , 2005, 366, 1784-1793.	6.3	1,101
16	Estimates of global mortality attributable to smoking in 2000. <i>Lancet, The</i> , 2003, 362, 847-852.	6.3	1,052
17	Global and regional burden of first-ever ischaemic and haemorrhagic stroke during 1990â€“2010: findings from the Global Burden of Disease Study 2010. <i>The Lancet Global Health</i> , 2013, 1, e259-e281.	2.9	1,051
18	Global Sodium Consumption and Death from Cardiovascular Causes. <i>New England Journal of Medicine</i> , 2014, 371, 624-634.	13.9	958

#	ARTICLE	IF	CITATIONS
19	Future life expectancy in 35 industrialised countries: projections with a Bayesian model ensemble. <i>Lancet, The</i> , 2017, 389, 1323-1335.	6.3	885
20	National, regional, and global trends in systolic blood pressure since 1980: systematic analysis of health examination surveys and epidemiological studies with 786 country-years and 5.4 million participants. <i>Lancet, The</i> , 2011, 377, 568-577.	6.3	884
21	Metabolic mediators of the effects of body-mass index, overweight, and obesity on coronary heart disease and stroke: a pooled analysis of 97 prospective cohorts with 1.8 million participants. <i>Lancet, The</i> , 2014, 383, 970-983.	6.3	817
22	National, regional, and global trends in adult overweight and obesity prevalences. <i>Population Health Metrics</i> , 2012, 10, 22.	1.3	730
23	NCD Countdown 2030: worldwide trends in non-communicable disease mortality and progress towards Sustainable Development Goal target 3.4. <i>Lancet, The</i> , 2018, 392, 1072-1088.	6.3	716
24	Global, regional and national sodium intakes in 1990 and 2010: a systematic analysis of 24-h urinary sodium excretion and dietary surveys worldwide. <i>BMJ Open</i> , 2013, 3, e003733.	0.8	702
25	Guidelines for Accurate and Transparent Health Estimates Reporting: the GATHER statement. <i>Lancet, The</i> , 2016, 388, e19-e23.	6.3	687
26	The obesity transition: stages of the global epidemic. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 231-240.	5.5	662
27	Mortality risk in preterm and small-for-gestational-age infants in low-income and middle-income countries: a pooled country analysis. <i>Lancet, The</i> , 2013, 382, 417-425.	6.3	637
28	Exposure Assessment for Estimation of the Global Burden of Disease Attributable to Outdoor Air Pollution. <i>Environmental Science &amp; Technology</i> , 2012, 46, 652-660.	4.6	606
29	National and regional estimates of term and preterm babies born small for gestational age in 138 low-income and middle-income countries in 2010. <i>The Lancet Global Health</i> , 2013, 1, e26-e36.	2.9	577
30	Behavioral and Dietary Risk Factors for Noncommunicable Diseases. <i>New England Journal of Medicine</i> , 2013, 369, 954-964.	13.9	573
31	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. <i>The Lancet Global Health</i> , 2019, 7, e1332-e1345.	2.9	554
32	Tobacco Smoke, Indoor Air Pollution and Tuberculosis: A Systematic Review and Meta-Analysis. <i>PLoS Medicine</i> , 2007, 4, e20.	3.9	546
33	Anaemia, prenatal iron use, and risk of adverse pregnancy outcomes: systematic review and meta-analysis. <i>BMJ, The</i> , 2013, 346, f3443-f3443.	3.0	533
34	Global epidemiology, health burden and effective interventions for elevated blood pressure and hypertension. <i>Nature Reviews Cardiology</i> , 2021, 18, 785-802.	6.1	515
35	Inequalities in non-communicable diseases and effective responses. <i>Lancet, The</i> , 2013, 381, 585-597.	6.3	508
36	The Age-Specific Quantitative Effects of Metabolic Risk Factors on Cardiovascular Diseases and Diabetes: A Pooled Analysis. <i>PLoS ONE</i> , 2013, 8, e65174.	1.1	496

#	ARTICLE	IF	CITATIONS
37	Estimates of global and regional potential health gains from reducing multiple major risk factors. <i>Lancet, The</i> , 2003, 362, 271-280.	6.3	486
38	Chronic disease prevention: health effects and financial costs of strategies to reduce salt intake and control tobacco use. <i>Lancet, The</i> , 2007, 370, 2044-2053.	6.3	485
39	National, regional, and global trends in serum total cholesterol since 1980: systematic analysis of health examination surveys and epidemiological studies with 321 country-years and 3.0 million participants. <i>Lancet, The</i> , 2011, 377, 578-586.	6.3	445
40	Global, regional, and national consumption levels of dietary fats and oils in 1990 and 2010: a systematic analysis including 266 country-specific nutrition surveys. <i>BMJ, The</i> , 2014, 348, g2272-g2272.	3.0	428
41	Indoor air pollution from biomass combustion and acute respiratory infections in Kenya: an exposure-response study. <i>Lancet, The</i> , 2001, 358, 619-624.	6.3	425
42	Rethinking the "Diseases of Affluence" Paradigm: Global Patterns of Nutritional Risks in Relation to Economic Development. <i>PLoS Medicine</i> , 2005, 2, e133.	3.9	416
43	Trends and mortality effects of vitamin A deficiency in children in 138 low-income and middle-income countries between 1991 and 2013: a pooled analysis of population-based surveys. <i>The Lancet Global Health</i> , 2015, 3, e528-e536.	2.9	389
44	What has made the population of Japan healthy?. <i>Lancet, The</i> , 2011, 378, 1094-1105.	6.3	381
45	Global, Regional, and National Consumption of Sugar-Sweetened Beverages, Fruit Juices, and Milk: A Systematic Assessment of Beverage Intake in 187 Countries. <i>PLoS ONE</i> , 2015, 10, e0124845.	1.1	366
46	Comparative quantification of health risks: Conceptual framework and methodological issues. <i>Population Health Metrics</i> , 2003, 1, 1.	1.3	363
47	Associations of Suboptimal Growth with All-Cause and Cause-Specific Mortality in Children under Five Years: A Pooled Analysis of Ten Prospective Studies. <i>PLoS ONE</i> , 2013, 8, e64636.	1.1	354
48	Role of Smoking in Global and Regional Cardiovascular Mortality. <i>Circulation</i> , 2005, 112, 489-497.	1.6	349
49	The health impacts of exposure to indoor air pollution from solid fuels in developing countries: knowledge, gaps, and data needs. <i>Environmental Health Perspectives</i> , 2002, 110, 1057-1068.	2.8	347
50	Global and regional mortality from ischaemic heart disease and stroke attributable to higher-than-optimum blood glucose concentration: comparative risk assessment. <i>Lancet, The</i> , 2006, 368, 1651-1659.	6.3	339
51	Early Childhood Developmental Status in Low- and Middle-Income Countries: National, Regional, and Global Prevalence Estimates Using Predictive Modeling. <i>PLoS Medicine</i> , 2016, 13, e1002034.	3.9	331
52	Contribution of six risk factors to achieving the 25%–25 non-communicable disease mortality reduction target: a modelling study. <i>Lancet, The</i> , 2014, 384, 427-437.	6.3	330
53	The Lancet Commission on diabetes: using data to transform diabetes care and patient lives. <i>Lancet, The</i> , 2020, 396, 2019-2082.	6.3	327
54	Effect of Air Pollution Control on Life Expectancy in the United States. <i>Epidemiology</i> , 2013, 24, 23-31.	1.2	325

#	ARTICLE	IF	CITATIONS
55	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
56	Ambient PM <sub>2.5</sub> Reduces Global and Regional Life Expectancy. <i>Environmental Science and Technology Letters</i> , 2018, 5, 546-551.	3.9	322
57	Magnitude, demographics and dynamics of the effect of the first wave of the COVID-19 pandemic on all-cause mortality in 21 industrialized countries. <i>Nature Medicine</i> , 2020, 26, 1919-1928.	15.2	307
58	Linear Growth and Child Development in Low- and Middle-Income Countries: A Meta-Analysis. <i>Pediatrics</i> , 2015, 135, e1266-e1275.	1.0	298
59	Trends in mild, moderate, and severe stunting and underweight, and progress towards MDG 1 in 141 developing countries: a systematic analysis of population representative data. <i>Lancet, The</i> , 2012, 380, 824-834.	6.3	287
60	Trends in National and State-Level Obesity in the USA after Correction for Self-Report Bias: Analysis of Health Surveys. <i>Journal of the Royal Society of Medicine</i> , 2006, 99, 250-257.	1.1	284
61	Estimated Global, Regional, and National Disease Burdens Related to Sugar-Sweetened Beverage Consumption in 2010. <i>Circulation</i> , 2015, 132, 639-666.	1.6	283
62	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, 2257-2274.	6.3	279
63	Risk Factors for Childhood Stunting in 137 Developing Countries: A Comparative Risk Assessment Analysis at Global, Regional, and Country Levels. <i>PLoS Medicine</i> , 2016, 13, e1002164.	3.9	268
64	Mortality and Greenhouse Gas Impacts of Biomass and Petroleum Energy Futures in Africa. <i>Science</i> , 2005, 308, 98-103.	6.0	263
65	Effects of smoking and solid-fuel use on COPD, lung cancer, and tuberculosis in China: a time-based, multiple risk factor, modelling study. <i>Lancet, The</i> , 2008, 372, 1473-1483.	6.3	261
66	The Reversal of Fortunes: Trends in County Mortality and Cross-County Mortality Disparities in the United States. <i>PLoS Medicine</i> , 2008, 5, e66.	3.9	261
67	Estimates of burden and consequences of infants born small for gestational age in low and middle income countries with INTERGROWTH-21 <sup>st</sup> standard: analysis of CHERG datasets. <i>BMJ: British Medical Journal</i> , 2017, 358, j3677.	2.4	258
68	Body-mass index and obesity in urban and rural China: findings from consecutive nationally representative surveys during 2004–18. <i>Lancet, The</i> , 2021, 398, 53-63.	6.3	251
69	The effect of multiple anthropometric deficits on child mortality: meta-analysis of individual data in 10 prospective studies from developing countries. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 896-901.	2.2	250
70	Role of smoking in global and regional cancer epidemiology: Current patterns and data needs. <i>International Journal of Cancer</i> , 2005, 116, 963-971.	2.3	246
71	Contributions of risk factors and medical care to cardiovascular mortality trends. <i>Nature Reviews Cardiology</i> , 2015, 12, 508-530.	6.1	243
72	NCD Countdown 2030: pathways to achieving Sustainable Development Goal target 3.4. <i>Lancet, The</i> , 2020, 396, 918-934.	6.3	214

#	ARTICLE	IF	CITATIONS
73	Indoor Air Pollution and Blood Pressure in Adult Women Living in Rural China. <i>Environmental Health Perspectives</i> , 2011, 119, 1390-1395.	2.8	211
74	Worldwide burden of cancer attributable to diabetes and high body-mass index: a comparative risk assessment. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, e6-e15.	5.5	207
75	The Global Cardiovascular Risk Transition. <i>Circulation</i> , 2013, 127, 1493-1502.	1.6	205
76	Global and Regional Burden of Death and Disability From Peripheral Artery Disease: 21 World Regions, 1990 to 2010. <i>Global Heart</i> , 2014, 9, 145.	0.9	204
77	Adult Mortality Attributable to Preventable Risk Factors for Non-Communicable Diseases and Injuries in Japan: A Comparative Risk Assessment. <i>PLoS Medicine</i> , 2012, 9, e1001160.	3.9	196
78	Global and Regional Burden of Aortic Dissection and Aneurysms: Mortality Trends in 21 World Regions, 1990 to 2010. <i>Global Heart</i> , 2014, 9, 171.	0.9	196
79	Guidelines for Accurate and Transparent Health Estimates Reporting: the GATHER statement. <i>PLoS Medicine</i> , 2016, 13, e1002056.	3.9	192
80	Can Noncommunicable Diseases Be Prevented? Lessons from Studies of Populations and Individuals. <i>Science</i> , 2012, 337, 1482-1487.	6.0	186
81	A novel risk score to predict cardiovascular disease risk in national populations (GloboRisk): a pooled analysis of prospective cohorts and health examination surveys. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 339-355.	5.5	185
82	Effectiveness of diabetes and hypertension management by rural primary health-care workers (Behvarz) <i>Tj ETQq0 0,0,rgBT /Overlock 10</i>	6.3	184
83	Highway proximity and black carbon from cookstoves as a risk factor for higher blood pressure in rural China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 13229-13234.	3.3	175
84	Trends in predominant causes of death in individuals with and without diabetes in England from 2001 to 2018: an epidemiological analysis of linked primary care records. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 165-173.	5.5	170
85	Characterizing the Epidemiological Transition in Mexico: National and Subnational Burden of Diseases, Injuries, and Risk Factors. <i>PLoS Medicine</i> , 2008, 5, e125.	3.9	169
86	Worldwide Exposures to Cardiovascular Risk Factors and Associated Health Effects. <i>Circulation</i> , 2016, 133, 2314-2333.	1.6	167
87	The Lancet NCDI Poverty Commission: bridging a gap in universal health coverage for the poorest billion. <i>Lancet</i> , 2020, 396, 991-1044.	6.3	165
88	The Global Burden of Hemorrhagic Stroke: A Summary of Findings From the GBD 2010 Study. <i>Global Heart</i> , 2014, 9, 101.	0.9	163
89	Estimation of Global and Regional Incidence and Prevalence of Abdominal Aortic Aneurysms 1990 to 2010. <i>Global Heart</i> , 2014, 9, 159.	0.9	159
90	Acting on non-communicable diseases in low- and middle-income tropical countries. <i>Nature</i> , 2018, 559, 507-516.	13.7	155

#	ARTICLE	IF	CITATIONS
91	Mortality Risk and Fine Particulate Air Pollution in a Large, Representative Cohort of U.S. Adults. <i>Environmental Health Perspectives</i> , 2019, 127, 77007.	2.8	144
92	Multimorbidityâ€”a defining challenge for health systems. <i>Lancet Public Health</i> , The, 2019, 4, e599-e600.	4.7	143
93	Trends and Cardiovascular Mortality Effects of State-Level Blood Pressure and Uncontrolled Hypertension in the United States. <i>Circulation</i> , 2008, 117, 905-914.	1.6	137
94	The Global Burden of Ischemic Stroke: Findings of the GBD 2010 Study. <i>Global Heart</i> , 2014, 9, 107.	0.9	129
95	Indoor air pollution and health in developing countries. <i>Lancet</i> , The, 2005, 366, 104-106.	6.3	128
96	Short Maternal Stature Increases Risk of Small-for-Gestational-Age and Preterm Births in Low- and Middle-Income Countries: Individual Participant Data Meta-Analysis and Population Attributable Fraction. <i>Journal of Nutrition</i> , 2015, 145, 2542-2550.	1.3	126
97	The Promise of Prevention: The Effects of Four Preventable Risk Factors on National Life Expectancy and Life Expectancy Disparities by Race and County in the United States. <i>PLoS Medicine</i> , 2010, 7, e1000248.	3.9	124
98	National, regional, and global estimates of anaemia by severity in women and children for 2000â€“19: a pooled analysis of population-representative data. <i>The Lancet Global Health</i> , 2022, 10, e627-e639.	2.9	121
99	Comparison of Emissions and Residential Exposure from Traditional and Improved Cookstoves in Kenya. <i>Environmental Science &amp; Technology</i> , 2000, 34, 578-583.	4.6	119
100	Global Burden of Disease 2005: call for collaborators. <i>Lancet</i> , The, 2007, 370, 109-110.	6.3	114
101	Malnutrition and Its Determinants Are Associated with Suboptimal Cognitive, Communication, and Motor Development in Tanzanian Children. <i>Journal of Nutrition</i> , 2015, 145, 2705-2714.	1.3	114
102	Long-term exposure to air-pollution and COVID-19 mortality in England: A hierarchical spatial analysis. <i>Environment International</i> , 2021, 146, 106316.	4.8	109
103	Seasonal variation in outdoor, indoor, and personal air pollution exposures of women using wood stoves in the Tibetan Plateau: Baseline assessment for an energy intervention study. <i>Environment International</i> , 2016, 94, 449-457.	4.8	108
104	The impact of dietary habits and metabolic risk factors on cardiovascular and diabetes mortality in countries of the Middle East and North Africa in 2010: a comparative risk assessment analysis. <i>BMJ Open</i> , 2015, 5, e006385-e006385.	0.8	105
105	Improving Child Survival Through Environmental and Nutritional Interventions. <i>JAMA - Journal of the American Medical Association</i> , 2007, 298, 1876.	3.8	104
106	The future of life expectancy and life expectancy inequalities in England and Wales: Bayesian spatiotemporal forecasting. <i>Lancet</i> , The, 2015, 386, 163-170.	6.3	100
107	Children's height and weight in rural and urban populations in low-income and middle-income countries: a systematic analysis of population-representative data. <i>The Lancet Global Health</i> , 2013, 1, e300-e309.	2.9	98
108	Geographical and socioeconomic inequalities in women and children's nutritional status in Pakistan in 2011: an analysis of data from a nationally representative survey. <i>The Lancet Global Health</i> , 2015, 3, e229-e239.	2.9	98



#	ARTICLE	IF	CITATIONS
109	Regional contributions of six preventable risk factors to achieving the 25%–25 non-communicable disease mortality reduction target: a modelling study. <i>The Lancet Global Health</i> , 2015, 3, e746-e757.	2.9	98
110	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. <i>European Heart Journal</i> , 2019, 40, 621-631.	1.0	97
111	National and subnational mortality effects of metabolic risk factors and smoking in Iran: a comparative risk assessment. <i>Population Health Metrics</i> , 2011, 9, 55.	1.3	96
112	Particulate matter air pollution and national and county life expectancy loss in the USA: A spatiotemporal analysis. <i>PLoS Medicine</i> , 2019, 16, e1002856.	3.9	95
113	Altitude, life expectancy and mortality from ischaemic heart disease, stroke, COPD and cancers: national population-based analysis of US counties. <i>Journal of Epidemiology and Community Health</i> , 2012, 66, e17-e17.	2.0	94
114	Household transitions to clean energy in a multiprovincial cohort study in China. <i>Nature Sustainability</i> , 2020, 3, 42-50.	11.5	92
115	Laboratory-based and office-based risk scores and charts to predict 10-year risk of cardiovascular disease in 182 countries: a pooled analysis of prospective cohorts and health surveys. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 196-213.	5.5	90
116	Endemic Cardiovascular Diseases of the Poorest Billion. <i>Circulation</i> , 2016, 133, 2561-2575.	1.6	87
117	Anomalously warm temperatures are associated with increased injury deaths. <i>Nature Medicine</i> , 2020, 26, 65-70.	15.2	87
118	Contributions of diseases and injuries to widening life expectancy inequalities in England from 2001 to 2016: a population-based analysis of vital registration data. <i>Lancet Public Health</i> , 2018, 3, e586-e597.	4.7	85
119	Household Energy, Indoor Air Pollution, and Health in Developing Countries: Knowledge Base for Effective Interventions. <i>Annual Review of Environment and Resources</i> , 2002, 27, 233-270.	1.2	83
120	Schooling and wage income losses due to early-childhood growth faltering in developing countries: national, regional, and global estimates. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 104-112.	2.2	81
121	Accessibility and allocation of public parks and gardens in England and Wales: A COVID-19 social distancing perspective. <i>PLoS ONE</i> , 2020, 15, e0241102.	1.1	81
122	Chemical Composition of Fine Particulate Matter and Life Expectancy. <i>Epidemiology</i> , 2015, 26, 556-564.	1.2	76
123	Household and community poverty, biomass use, and air pollution in Accra, Ghana. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11028-11033.	3.3	73
124	Three Public Health Interventions Could Save 94 Million Lives in 25 Years. <i>Circulation</i> , 2019, 140, 715-725.	1.6	73
125	Cancer mortality risk, fine particulate air pollution, and smoking in a large, representative cohort of US adults. <i>Cancer Causes and Control</i> , 2020, 31, 767-776.	0.8	73
126	Effect of diabetes on tuberculosis control in 13 countries with high tuberculosis: a modelling study. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 323-330.	5.5	72



#	ARTICLE	IF	CITATIONS
127	A feasibility study of the association of exposure to biomass smoke with vascular function, inflammation, and cellular aging. <i>Environmental Research</i> , 2014, 135, 165-172.	3.7	71
128	Variations in Ischemic Heart Disease Burden by Age, Country, and Income: The Global Burden of Diseases, Injuries, and Risk Factors 2010 Study. <i>Global Heart</i> , 2014, 9, 91.	0.9	71
129	Acute myocardial infarction hospital admissions and deaths in England: a national follow-back and follow-forward record-linkage study. <i>Lancet Public Health</i> , The, 2017, 2, e191-e201.	4.7	69
130	Global Update and Trends of Hidden Hunger, 1995-2011: The Hidden Hunger Index. <i>PLoS ONE</i> , 2015, 10, e0143497.	1.1	67
131	Environmental risks in the developing world: exposure indicators for evaluating interventions, programmes, and policies. <i>Journal of Epidemiology and Community Health</i> , 2005, 59, 15-22.	2.0	66
132	Vulnerability to the mortality effects of warm temperature in the districts of England and Wales. <i>Nature Climate Change</i> , 2014, 4, 269-273.	8.1	65
133	Seasonal and Diurnal Air Pollution from Residential Cooking and Space Heating in the Eastern Tibetan Plateau. <i>Environmental Science &amp; Technology</i> , 2016, 50, 8353-8361.	4.6	65
134	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> , 2018, 47, 872-883i.	0.9	65
135	The challenge for global health systems in preventing and managing obesity. <i>Obesity Reviews</i> , 2019, 20, 185-193.	3.1	65
136	Measuring social, environmental and health inequalities using deep learning and street imagery. <i>Scientific Reports</i> , 2019, 9, 6229.	1.6	63
137	How many deaths are attributable to smoking in the United States? Comparison of methods for estimating smoking-attributable mortality when smoking prevalence changes. <i>Preventive Medicine</i> , 2011, 52, 428-433.	1.6	62
138	The contributions of risk factor trends to cardiometabolic mortality decline in 26 industrialized countries. <i>International Journal of Epidemiology</i> , 2013, 42, 838-848.	0.9	62
139	Household air pollution and measures of blood pressure, arterial stiffness and central haemodynamics. <i>Heart</i> , 2018, 104, 1515-1521.	1.2	62
140	Early life risk factors of motor, cognitive and language development: a pooled analysis of studies from low/middle-income countries. <i>BMJ Open</i> , 2019, 9, e026449.	0.8	61
141	Household Concentrations and Exposure of Children to Particulate Matter from Biomass Fuels in The Gambia. <i>Environmental Science &amp; Technology</i> , 2012, 46, 3519-3527.	4.6	60
142	The Age Associations of Blood Pressure, Cholesterol, and Glucose. <i>Circulation</i> , 2012, 125, 2204-2211.	1.6	59
143	Health impacts of macroeconomic crises and policies: determinants of variation in childhood malnutrition trends in Cameroon. <i>International Journal of Epidemiology</i> , 2006, 35, 648-656.	0.9	58
144	Multidimensional characterization of global food supply from 1961 to 2013. <i>Nature Food</i> , 2020, 1, 70-75.	6.2	57

#	ARTICLE	IF	CITATIONS
145	ENERGY MANAGEMENT AND GLOBAL HEALTH. Annual Review of Environment and Resources, 2004, 29, 383-419.	5.6	56
146	Understanding the Coronary Heart Disease Versus Total Cardiovascular Mortality Paradox. Circulation, 2006, 113, 2071-2081.	1.6	56
147	Elevated blood pressure and household solid fuel use in premenopausal women: Analysis of 12 Demographic and Health Surveys (DHS) from 10 countries. Environmental Research, 2018, 160, 499-505.	3.7	56
148	Association of Secondhand Smoke Exposure with Pediatric Invasive Bacterial Disease and Bacterial Carriage: A Systematic Review and Meta-analysis. PLoS Medicine, 2010, 7, e1000374.	3.9	55
149	Chemical composition and source apportionment of ambient, household, and personal exposures to PM2.5 in communities using biomass stoves in rural China. Science of the Total Environment, 2019, 646, 309-319.	3.9	55
150	Fine Particulate Matter Exposure and Cancer Incidence: Analysis of SEER Cancer Registry Data from 1992-2016. Environmental Health Perspectives, 2020, 128, 107004.	2.8	55
151	Mortality risk and PM2.5 air pollution in the USA: an analysis of a national prospective cohort. Air Quality, Atmosphere and Health, 2018, 11, 245-252.	1.5	52
152	Impacts of stove use patterns and outdoor air quality on household air pollution and cardiovascular mortality in southwestern China. Environment International, 2018, 117, 116-124.	4.8	48
153	Chemical Characterization and Source Apportionment of Household Fine Particulate Matter in Rural, Peri-urban, and Urban West Africa. Environmental Science & Technology, 2014, 48, 1343-1351.	4.6	47
154	Improving the usefulness of US mortality data: new methods for reclassification of underlying cause of death. Population Health Metrics, 2016, 14, 14.	1.3	44
155	National trends in total cholesterol obscure heterogeneous changes in HDL and non-HDL cholesterol and total-to-HDL cholesterol ratio: a pooled analysis of 458 population-based studies in Asian and Western countries. International Journal of Epidemiology, 2020, 49, 173-192.	0.9	44
156	NCD Countdown 2025: accountability for the 25% NCD mortality reduction target. Lancet, The, 2014, 384, 105-107.	6.3	43
157	Trends and inequalities in cardiovascular disease mortality across 7932 English electoral wards, 1982-2006: Bayesian spatial analysis. International Journal of Epidemiology, 2012, 41, 1737-1749.	0.9	42
158	Community factors and excess mortality in first wave of the COVID-19 pandemic in England. Nature Communications, 2021, 12, 3755.	5.8	42
159	Life expectancy and risk of death in 6791 communities in England from 2002 to 2019: high-resolution spatiotemporal analysis of civil registration data. Lancet Public Health, The, 2021, 6, e805-e816.	4.7	42
160	Chemical composition and sources of particle pollution in affluent and poor neighborhoods of Accra, Ghana. Environmental Research Letters, 2013, 8, 044025.	2.2	41
161	The Impact of Dietary and Metabolic Risk Factors on Cardiovascular Diseases and Type 2 Diabetes Mortality in Brazil. PLoS ONE, 2016, 11, e0151503.	1.1	39
162	Household energy and health: where next for research and practice?. Lancet, The, 2017, 389, 130-132.	6.3	39

#	ARTICLE	IF	CITATIONS
163	The Oxidative Potential of Personal and Household PM <sub>2.5</sub> in a Rural Setting in Southwestern China. <i>Environmental Science &amp; Technology</i> , 2019, 53, 2788-2798.	4.6	38
164	Burden of disease among the world's poorest billion people: An expert-informed secondary analysis of Global Burden of Disease estimates. <i>PLoS ONE</i> , 2021, 16, e0253073.	1.1	37
165	Health and development from preconception to 20 years of age and human capital. <i>Lancet, The</i> , 2022, 399, 1730-1740.	6.3	37
166	Improving the Comparability of Diabetes Mortality Statistics in the U.S. and Mexico. <i>Diabetes Care</i> , 2008, 31, 451-458.	4.3	36
167	Bayesian Estimation of Population-Level Trends in Measures of Health Status. <i>Statistical Science</i> , 2014, 29, .	1.6	36
168	A global database of food and nutrient consumption. <i>Bulletin of the World Health Organization</i> , 2016, 94, 931-934.	1.5	36
169	Scaling-Up Access to Family Planning May Improve Linear Growth and Child Development in Low and Middle Income Countries. <i>PLoS ONE</i> , 2014, 9, e102391.	1.1	34
170	Trends in leading causes of hospitalisation of adults with diabetes in England from 2003 to 2018: an epidemiological analysis of linked primary care records. <i>Lancet Diabetes and Endocrinology</i> , 2022, 10, 46-57.	5.5	34
171	Noncommunicable Diseases: Three Decades Of Global Data Show A Mixture Of Increases And Decreases In Mortality Rates. <i>Health Affairs</i> , 2015, 34, 1444-1455.	2.5	33
172	Cities for global health. <i>BMJ: British Medical Journal</i> , 2018, 363, k3794.	2.4	33
173	A user-centered, iterative engineering approach for advanced biomass cookstove design and development. <i>Environmental Research Letters</i> , 2017, 12, 095009.	2.2	32
174	Multimodal deep learning from satellite and street-level imagery for measuring income, overcrowding, and environmental deprivation in urban areas. <i>Remote Sensing of Environment</i> , 2021, 257, 112339.	4.6	32
175	One in four major ischaemic heart disease events are fatal and 60% are pre-hospital deaths: a national data-linkage study (ANZACS-QI 8). <i>European Heart Journal</i> , 2017, 38, ehv524.	1.0	30
176	National and regional seasonal dynamics of all-cause and cause-specific mortality in the USA from 1980 to 2016. <i>ELife</i> , 2018, 7, .	2.8	29
177	Association of Tropical Cyclones With County-Level Mortality in the US. <i>JAMA - Journal of the American Medical Association</i> , 2022, 327, 946.	3.8	28
178	Air pollution and mortality in a large, representative U.S. cohort: multiple-pollutant analyses, and spatial and temporal decompositions. <i>Environmental Health</i> , 2019, 18, 101.	1.7	27
179	Understanding longevity in Hong Kong: a comparative study with long-living, high-income countries. <i>Lancet Public Health, The</i> , 2021, 6, e919-e931.	4.7	27
180	Estimating The Potential Impact Of Insurance Expansion On Undiagnosed And Uncontrolled Chronic Conditions. <i>Health Affairs</i> , 2015, 34, 1554-1562.	2.5	26

#	ARTICLE	IF	CITATIONS
181	Lifetime economic impact of the burden of childhood stunting attributable to maternal psychosocial risk factors in 137 low/middle-income countries. <i>BMJ Global Health</i> , 2019, 4, e001144.	2.0	25
182	How can cross-country research on health risks strengthen interventions? Lessons from INTERHEART. <i>Lancet</i> , The, 2004, 364, 912-914.	6.3	24
183	The effects of 3 environmental risks on mortality disparities across Mexican communities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 16860-16865.	3.3	23
184	Impact of Dietary and Metabolic Risk Factors on Cardiovascular and Diabetes Mortality in South Asia: Analysis From the 2010 Global Burden of Disease Study. <i>American Journal of Public Health</i> , 2016, 106, 2113-2125.	1.5	22
185	Geographical Inequalities and Social and Environmental Risk Factors for Under-Five Mortality in Ghana in 2000 and 2010: Bayesian Spatial Analysis of Census Data. <i>PLoS Medicine</i> , 2016, 13, e1002038.	3.9	21
186	Tradeoffs between income, air pollution and life expectancy: Brief report on the US experience, 1980â€”2000. <i>Environmental Research</i> , 2015, 142, 591-593.	3.7	19
187	Sick Populations and Sick Subpopulations. <i>Circulation</i> , 2016, 134, 472-485.	1.6	19
188	High-resolution spatiotemporal measurement of air and environmental noise pollution in Sub-Saharan African cities: Pathways to Equitable Health Cities Study protocol for Accra, Ghana. <i>BMJ Open</i> , 2020, 10, e035798.	0.8	18
189	Fine Particulate Matter Air Pollution and Mortality Risk Among US Cancer Patients and Survivors. <i>JNCI Cancer Spectrum</i> , 2021, 5, pkab001.	1.4	18
190	Determinants of personal exposure to PM <sub>2.5</sub> and black carbon in Chinese adults: A repeated-measures study in villages using solid fuel energy. <i>Environment International</i> , 2021, 146, 106297.	4.8	18
191	Countervailing effects of income, air pollution, smoking, and obesity on aging and life expectancy: population-based study of U.S. Counties. <i>Environmental Health</i> , 2016, 15, 86.	1.7	17
192	Longitudinal evaluation of a household energy package on blood pressure, central hemodynamics, and arterial stiffness in China. <i>Environmental Research</i> , 2019, 177, 108592.	3.7	17
193	The role of cities in reducing the cardiovascular impacts of environmental pollution in low- and middle-income countries. <i>BMC Medicine</i> , 2020, 18, 39.	2.3	17
194	Nitrogen oxides (NO and NO <sub>2</sub> ) pollution in the Accra metropolis: Spatiotemporal patterns and the role of meteorology. <i>Science of the Total Environment</i> , 2022, 803, 149931.	3.9	17
195	Community effectiveness of stove and health education interventions for reducing exposure to indoor air pollution from solid fuels in four Chinese provinces. <i>Environmental Research Letters</i> , 2006, 1, 014010.	2.2	16
196	Exposureâ€”Response Associations of Household Air Pollution and Buccal Cell Telomere Length in Women Using Biomass Stoves. <i>Environmental Health Perspectives</i> , 2019, 127, 87004.	2.8	15
197	Nowhere to Play: Available Open and Green Space in Greater London Schools. <i>Journal of Urban Health</i> , 2021, 98, 375-384.	1.8	15
198	Spatial-temporal patterns of ambient fine particulate matter (PM <sub>2.5</sub> ) and black carbon (BC) pollution in Accra. <i>Environmental Research Letters</i> , 2021, 16, 074013.	2.2	15

#	ARTICLE	IF	CITATIONS
199	Should interventions to reduce respirable pollutants be linked to tuberculosis control programmes?. BMJ: British Medical Journal, 2004, 329, 1090-1093.	2.4	14
200	Stunting risk of orphans by caregiver and living arrangement in low-income and middle-income countries. Journal of Epidemiology and Community Health, 2016, 70, 784-790.	2.0	14
201	Meta-Analysis Methods to Estimate the Shape and Uncertainty in the Association Between Long-Term Exposure to Ambient Fine Particulate Matter and Cause-Specific Mortality Over the Global Concentration Range. Risk Analysis, 2016, 36, 1813-1825.	1.5	13
202	Lessons learned and lessons missed: impact of the coronavirus disease 2019 (COVID-19) pandemic on all-cause mortality in 40 industrialised countries prior to mass vaccination. Wellcome Open Research, 2021, 6, 279.	0.9	12
203	Semiparametric Bayesian Density Estimation With Disparate Data Sources: A Meta-Analysis of Global Childhood Undernutrition. Journal of the American Statistical Association, 2015, 110, 889-901.	1.8	11
204	The life expectancy gap between North and South Korea from 1993 to 2008. European Journal of Public Health, 2018, 28, 830-835.	0.1	11
205	Perspectives from NHLBI Global Health Think Tank Meeting for Late Stage (T4) Translation Research. Global Heart, 2017, 12, 341.	0.9	11
206	Household Air Pollution and Blood Pressure, Vascular Damage, and Subclinical Indicators of Cardiovascular Disease in Older Chinese Adults. American Journal of Hypertension, 2022, 35, 121-131.	1.0	11
207	Chemical Investigation of Household Solid Fuel Use and Outdoor Air Pollution Contributions to Personal PM <sub>2.5</sub> Exposures. Environmental Science & Technology, 2021, 55, 15969-15979.	4.6	11
208	Lessons learned and lessons missed: impact of the coronavirus disease 2019 (COVID-19) pandemic on all-cause mortality in 40 industrialised countries and US states prior to mass vaccination. Wellcome Open Research, 0, 6, 279.	0.9	11
209	Excess weight and multimorbidity: putting people's health experience in risk factor epidemiology. Lancet Public Health, The, 2017, 2, e252-e253.	4.7	10
210	Estimating long-term pollution exposure effects through inverse probability weighting methods with Cox proportional hazards models. Environmental Epidemiology, 2020, 4, e085.	1.4	10
211	Space-time characterization of community noise and sound sources in Accra, Ghana. Scientific Reports, 2021, 11, 11113.	1.6	9
212	Acute Ischemic Stroke Hospital Admissions, Treatment, and Outcomes in Poland in 2009-2013. Frontiers in Neurology, 2018, 9, 134.	1.1	8
213	Implementation Research to Address the United States Health Disadvantage: Report of a National Heart, Lung, and Blood Institute Workshop. Global Heart, 2018, 13, 65.	0.9	8
214	Neighbourhood, built environment and children's outdoor play spaces in urban Ghana: Review of policies and challenges. Landscape and Urban Planning, 2022, 218, 104288.	3.4	8
215	Small Area Forecasts of Cause-Specific Mortality: Application of a Bayesian Hierarchical Model to US Vital Registration Data. Journal of the Royal Statistical Society Series C: Applied Statistics, 2017, 66, 121-139.	0.5	7
216	Response to Letter Regarding Article, "Estimated Global, Regional, and National Disease Burdens Related to Sugar-Sweetened Beverage Consumption in 2010". Circulation, 2016, 133, e596.	1.6	6

#	ARTICLE	IF	CITATIONS
217	Determining the worldwide prevalence of obesity – Authors' reply. <i>Lancet, The</i> , 2018, 391, 1774.	6.3	6
218	Cohort Profile: The Cohorts Consortium of Latin America and the Caribbean (CC-LAC). <i>International Journal of Epidemiology</i> , 2020, 49, 1437-1437g.	0.9	6
219	Study protocol: The INTERMAP China Prospective (ICP) study. <i>Wellcome Open Research</i> , 0, 4, 154.	0.9	6
220	Trends and Inequalities in the Incidence of Acute Myocardial Infarction among Beijing Townships, 2007–2018. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12276.	1.2	6
221	Household air pollution from solid fuel use as a dose-dependent risk factor for cognitive impairment in northern China. <i>Scientific Reports</i> , 2022, 12, 6187.	1.6	6
222	A spatiotemporal analysis of inequalities in life expectancy and 20 causes of mortality in sub-neighbourhoods of Metro Vancouver, British Columbia, Canada, 1990–2016. <i>Health and Place</i> , 2021, 72, 102692.	1.5	5
223	Quantifying within-city inequalities in child mortality across neighbourhoods in Accra, Ghana: a Bayesian spatial analysis. <i>BMJ Open</i> , 2022, 12, e054030.	0.8	5
224	A Deep Learning Approach for Meter-Scale Air Quality Estimation in Urban Environments Using Very High-Spatial-Resolution Satellite Imagery. <i>Atmosphere</i> , 2022, 13, 696.	1.0	5
225	Trends and Disparities in Adult Body Mass Index Across the 47 Prefectures of Japan, 1975–2018: A Bayesian Spatiotemporal Analysis of National Household Surveys. <i>Frontiers in Public Health</i> , 2022, 10, .	1.3	5
226	Sachet water in Ghana: A spatiotemporal analysis of the recent upward trend in consumption and its relationship with changing household characteristics, 2010–2017. <i>PLoS ONE</i> , 2022, 17, e0265167.	1.1	5
227	Contributions of event rates, pre-hospital deaths, and deaths following hospitalisation to variations in myocardial infarction mortality in 326 districts in England: a spatial analysis of linked hospitalisation and mortality data. <i>Lancet Public Health, The</i> , 2022, 7, e813-e824.	4.7	5
228	Validity of observational studies in accountability analyses: the case of air pollution and life expectancy. <i>Air Quality, Atmosphere and Health</i> , 2012, 5, 231-235.	1.5	4
229	Response to Letter Regarding Article, “The Global Cardiovascular Risk Transition: Associations of Four Metabolic Risk Factors With Macroeconomic Variables in 1980 and 2008”, <i>Circulation</i> , 2013, 128, e378.	1.6	4
230	Study protocol: The INTERMAP China Prospective (ICP) study. <i>Wellcome Open Research</i> , 0, 4, 154.	0.9	4
231	Challenges of monitoring global diabetes prevalence. <i>Lancet Diabetes and Endocrinology, the</i> , 2017, 5, 162.	5.5	3
232	Metabolic mediators of body-mass index and cardiovascular risk – Authors' reply. <i>Lancet, The</i> , 2014, 383, 2043-2044.	6.3	2
233	Future inequalities in life expectancy in England and Wales – Authors' reply. <i>Lancet, The</i> , 2015, 386, 2391-2392.	6.3	2
234	High cardiovascular mortality in Russia: role of alcohol versus smoking, blood pressure, and treatment. <i>Nature Reviews Cardiology</i> , 2015, 12, 740-740.	6.1	2



#	ARTICLE	IF	CITATIONS
235	Refugees in the eastern Mediterranean region. <i>Lancet</i> , The, 2015, 386, 2476-2477.	6.3	2
236	How would a decision to leave the European Union affect medical research and health in the United Kingdom?. <i>Journal of the Royal Society of Medicine</i> , 2016, 109, 216-218.	1.1	2
237	Response by Kontis et al to Letter Regarding Article, "Three Public Health Interventions Could Save 94 Million Lives in 25 Years: Global Impact Assessment Analysis", <i>Circulation</i> , 2020, 141, e5.	1.6	2
238	Complexity and rigour in assessing the health dimensions of sectoral policies and programmes. <i>Bulletin of the World Health Organization</i> , 2003, 81, 458-9.	1.5	2
239	Synthesizing the links between secure housing tenure and health for more equitable cities. <i>Wellcome Open Research</i> , 0, 7, 18.	0.9	2
240	High serum cholesterol: a missed risk factor for chronic kidney disease mortality" Authors' reply. <i>Lancet Diabetes and Endocrinology</i> , the, 2014, 2, 614.	5.5	1
241	Vitamin A deficiency: policy implications of estimates of trends and mortality in children " Authors' reply. <i>The Lancet Global Health</i> , 2016, 4, e22.	2.9	1
242	Reply to: Concerns over calculating injury-related deaths associated with temperature. <i>Nature Medicine</i> , 2020, 26, 1827-1828.	15.2	1
243	Response to "Re: Long-term exposure to air-pollution and COVID-19 mortality in England: A hierarchical spatial analysis", <i>Environment International</i> , 2021, 150, 106427.	4.8	1
244	Land use regression modelling of ambient PM2.5 air pollution in Accra, Ghana. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	1
245	Abstract MP76: The Impact of Low Consumption of Fruits and Vegetables on Mortality from Cardiovascular Diseases in 187 Countries. <i>Circulation</i> , 2014, 129, .	1.6	1
246	Small area variations and factors associated with blood pressure and body-mass index in adult women in Accra, Ghana: Bayesian spatial analysis of a representative population survey and census data. <i>PLoS Medicine</i> , 2021, 18, e1003850.	3.9	1
247	Tropical cyclones and mortality in the United States. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
248	The change in life expectancy inequality in London. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
249	A spatiotemporal analysis of inequalities in life expectancy and 20 causes of mortality in sub-neighbourhoods of Metro Vancouver, Canada, 1990-2016. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
250	Identifying vulnerable urban neighbourhoods and their environmental, density, and housing characteristics in Accra, Ghana using census and remote sensing data. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
251	Quantifying within-city inequalities in child mortality across neighbourhoods in Accra, Ghana. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
252	High spatial-temporal resolution land use regression models for ambient NO and NO2 concentrations in Accra Metropolis, Ghana. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0



#	ARTICLE	IF	CITATIONS
253	1249Trends and disparities in adult body mass index across 47 prefectures in Japan, 1975â€“2018. International Journal of Epidemiology, 2021, 50, .	0.9	0
254	Abstract MP045: Global and Regional Consumption of Major Food Groups in 1990 and 2005: Systematic Analysis of Country-Specific Nutrition Surveys Worldwide.. Circulation, 2012, 125, .	1.6	0
255	Abstract P163: Global and Regional Consumption of Specific Dietary Fats and Dietary Cholesterol in 1990 and 2005: Systematic Analysis of Country-Specific Nutrition Surveys Worldwide. Circulation, 2012, 125, .	1.6	0
256	Global anaemia trends in children and women of reproductive age. FASEB Journal, 2013, 27, 620.6.	0.2	0
257	Abstract MP54: The Health Burdens Attributable to Suboptimal Diet in the US - a National Comparative Risk Assessment. Circulation, 2014, 129, .	1.6	0
258	Title is missing!. , 2020, 15, e0241102.		0
259	Title is missing!. , 2020, 15, e0241102.		0
260	Title is missing!. , 2020, 15, e0241102.		0
261	Title is missing!. , 2020, 15, e0241102.		0