Azmeraw T Amare

List of Publications by Year
in descending order

92 papers	86,682 citations	28274 55 h-index	40979 93 g-index
104 all docs	104 docs citations	104 times ranked	120540 citing authors

#	Article	IF	Citations
1	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. Lancet, The, 2018, 392, 1789-1858.	13.7	8,569
2	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. Lancet, The, 2015, 385, 117-171.	13.7	5,847
3	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. Lancet, The, 2017, 390, 1211-1259.	13.7	5,578
4	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. Lancet, The, 2016, 388, 1545-1602.	13.7	5,298
5	Health Effects of Overweight and Obesity in 195 Countries over 25 Years. New England Journal of Medicine, 2017, 377, 13-27.	27.0	5,014
6	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. Lancet, The, 2018, 392, 1736-1788.	13.7	4,989
7	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. Lancet, The, 2016, 388, 1459-1544.	13.7	4,934
8	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-years for 32 Cancer Groups, 1990 to 2015. JAMA Oncology, 2017, 3, 524.	7.1	4,254
9	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. Lancet, The, 2016, 388, 1659-1724.	13.7	4,203
10	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1151-1210.	13.7	3,565
11	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. Lancet, The, 2018, 392, 1923-1994.	13.7	3,269
12	The Global Burden of Cancer 2013. JAMA Oncology, 2015, 1, 505.	7.1	2,269
13	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. Lancet, The, 2015, 386, 2287-2323.	13.7	2,184
14	Alcohol use and burden for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2018, 392, 1015-1035.	13.7	2,005
15	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. Lancet, The, 2017, 390, 1345-1422.	13.7	1,879
16	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. Lancet, The, 2016, 388, 1603-1658.	13.7	1,612
17	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. Lancet, The, 2017, 390, 1260-1344.	13.7	1,589
18	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. Lancet, The, 2015, 386, 2145-2191.	13.7	1,544

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19	Global, regional, and national burden of neurological disorders during 1990â€"2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Neurology, The, 2017, 16, 877-897.	10.2	1,521
20	Smoking prevalence and attributable disease burden in 195 countries and territories, 1990â€"2015: a systematic analysis from the Global Burden of Disease Study 2015. Lancet, The, 2017, 389, 1885-1906.	13.7	1,281
21	Global, regional, and national levels and causes of maternal mortality during 1990â€"2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 980-1004.	13.7	1,230
22	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory infections in 195 countries, 1990â€"2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Infectious Diseases, The, 2018, 18, 1191-1210.	9.1	1,084
23	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of diarrhoea in 195 countries: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Infectious Diseases, The, 2018, 18, 1211-1228.	9.1	862
24	Estimates of global, regional, and national morbidity, mortality, and aetiologies of diarrhoeal diseases: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Infectious Diseases, The, 2017, 17, 909-948.	9.1	837
25	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990â€"2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 1005-1070.	13.7	786
26	Global, regional, and national levels of maternal mortality, 1990â€"2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1775-1812.	13.7	740
27	Global, regional, and national age-sex-specific mortality and life expectancy, 1950â€"2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735.	13.7	716
28	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. Lancet, The, 2018, 391, 2236-2271.	13.7	638
29	Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990â€"2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 957-979.	13.7	609
30	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970â€"2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1084-1150.	13.7	573
31	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980â€"2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1725-1774.	13.7	571
32	Estimates of the global, regional, and national morbidity, mortality, and aetiologies of lower respiratory tract infections in 195 countries: a systematic analysis for the Global Burden of Disease Study 2015. Lancet Infectious Diseases, The, 2017, 17, 1133-1161.	9.1	529
33	Healthcare Access and Quality Index based on mortality from causes amenable to personal health care in 195 countries and territories, 1990â€"2015: a novel analysis from the Global Burden of Disease Study 2015. Lancet, The, 2017, 390, 231-266.	13.7	480
34	Global and National Burden of Diseases and Injuries Among Children and Adolescents Between 1990 and 2013. JAMA Pediatrics, 2016, 170, 267.	6.2	479
35	Estimates of global, regional, and national incidence, prevalence, and mortality of HIV, 1980â€"2015: the Global Burden of Disease Study 2015. Lancet HIV,the, 2016, 3, e361-e387.	4.7	461
36	The global burden of typhoid and paratyphoid fevers: a systematic analysis for the Global Burden of Disease Study 2017. Lancet Infectious Diseases, The, 2019, 19, 369-381.	9.1	461

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37	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1813-1850.	13.7	413
38	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. Lancet, The, 2018, 392, 2091-2138.	13.7	335
39	Five insights from the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1135-1159.	13.7	335
40	Child and Adolescent Health From 1990 to 2015. JAMA Pediatrics, 2017, 171, 573.	6.2	306
41	Population and fertility by age and sex for 195 countries and territories, 1950â€"2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1995-2051.	13.7	294
42	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. Lancet, The, 2017, 390, 1423-1459.	13.7	284
43	The genetic overlap between mood disorders and cardiometabolic diseases: a systematic review of genome wide and candidate gene studies. Translational Psychiatry, 2017, 7, e1007-e1007.	4.8	259
44	Health in times of uncertainty in the eastern Mediterranean region, 1990â€"2013: a systematic analysis for the Global Burden of Disease Study 2013. The Lancet Global Health, 2016, 4, e704-e713.	6.3	147
45	Trends and causes of maternal mortality in Ethiopia during 1990â€"2013: findings from the Global Burden of Diseases study 2013. BMC Public Health, 2017, 17, 160.	2.9	129
46	National mortality burden due to communicable, non-communicable, and other diseases in Ethiopia, 1990â€"2015: findings from the Global Burden of Disease Study 2015. Population Health Metrics, 2017, 15, 29.	2.7	122
47	Association of Polygenic Score for Schizophrenia and HLA Antigen and Inflammation Genes With Response to Lithium in Bipolar Affective Disorder. JAMA Psychiatry, 2018, 75, 65-74.	11.0	102
48	Review and Consensus on Pharmacogenomic Testing in Psychiatry. Pharmacopsychiatry, 2021, 54, 5-17.	3.3	96
49	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. Nature Communications, 2017, 8, 15805.	12.8	95
50	Global, regional, and national mortality among young people aged 10â€"24 years, 1950â€"2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2021, 398, 1593-1618.	13.7	92
51	Mothers' satisfaction with referral hospital delivery service in Amhara Region, Ethiopia. BMC Pregnancy and Childbirth, 2011, 11, 78.	2.4	85
52	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. Biological Psychiatry, 2017, 82, 322-329.	1.3	84
53	Pharmacogenomics in the treatment of mood disorders: Strategies and Opportunities for personalized psychiatry. EPMA Journal, 2017, 8, 211-227.	6.1	81
54	Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000â€"17: analysis for the Global Burden of Disease Study 2017. Lancet, The, 2020, 395, 1779-1801.	13.7	72

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55	Bivariate genome-wide association analyses of the broad depression phenotype combined with major depressive disorder, bipolar disorder or schizophrenia reveal eight novel genetic loci for depression. Molecular Psychiatry, 2020, 25, 1420-1429.	7.9	68
56	Trends, causes, and risk factors of mortality among children under 5 in Ethiopia, 1990â€"2013: findings from the Global Burden of Disease Study 2013. Population Health Metrics, 2016, 14, 42.	2.7	65
57	Incidence, prevalence and mortality rates of malaria in Ethiopia from 1990 to 2015: analysis of the global burden of diseases 2015. Malaria Journal, 2017, 16, 271.	2.3	58
58	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. Nature Medicine, 2020, 26, 750-759.	30.7	47
59	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. Molecular Psychiatry, 2021, 26, 2457-2470.	7.9	44
60	Global, Regional, and National Levels of Maternal Mortality, 1990â€"2015: A Systematic Analysis for the Global Burden of Disease Study 2015. Obstetrical and Gynecological Survey, 2017, 72, 11-13.	0.4	41
61	The prevalence and burden of mental and substance use disorders in Australia: Findings from the Global Burden of Disease Study 2015. Australian and New Zealand Journal of Psychiatry, 2018, 52, 483-490.	2.3	39
62	Association of the Polygenic Scores for Personality Traits and Response to Selective Serotonin Reuptake Inhibitors in Patients with Major Depressive Disorder. Frontiers in Psychiatry, 2018, 9, 65.	2.6	38
63	National disability-adjusted life years (DALYs) for 257 diseases and injuries in Ethiopia, 1990â€"2015: findings from the global burden of disease study 2015. Population Health Metrics, 2017, 15, 28.	2.7	37
64	The impact of dietary risk factors on the burden of non-communicable diseases in Ethiopia: findings from the Global Burden of Disease study 2013. International Journal of Behavioral Nutrition and Physical Activity, 2016, 13, 122.	4.6	34
65	Bivariate Genome-Wide Association Study of Depressive Symptoms With Type 2 Diabetes and Quantitative Glycemic Traits. Psychosomatic Medicine, 2018, 80, 242-251.	2.0	31
66	The Burden of HIV/AIDS in Ethiopia from 1990 to 2016: Evidence from the Global Burden of Diseases 2016 Study. Ethiopian Journal of Health Sciences, 2019, 29, 859-868.	0.4	31
67	The prevalence, trends and determinants of mental health disorders in older Australians living in permanent residential aged care: Implications for policy and quality of aged care services. Australian and New Zealand Journal of Psychiatry, 2020, 54, 1200-1211.	2.3	30
68	Prolonged Wait Time Prior to Entry to Home Care Packages Increases the Risk of Mortality and Transition to Permanent Residential Aged Care Services: Findings from the Registry of Older South Australians (ROSA). Journal of Nutrition, Health and Aging, 2019, 23, 271-280.	3.3	29
69	The association of obesity and coronary artery disease genes with response to SSRIs treatment in major depression. Journal of Neural Transmission, 2019, 126, 35-45.	2.8	27
70	Tuberculosis Burden in Ethiopia from 1990 to 2016: Evidence from the Global Burden of Diseases 2016 Study. Ethiopian Journal of Health Sciences, 2019, 28, 519-528.	0.4	25
71	Combining schizophrenia and depression polygenic risk scores improves the genetic prediction of lithium response in bipolar disorder patients. Translational Psychiatry, 2021, 11, 606.	4.8	25
72	An examination of the quality and performance of the Alda scale for classifying lithium response phenotypes. Bipolar Disorders, 2020, 22, 255-265.	1.9	24

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73	Development and validation of a frailty index based on Australian Aged Care Assessment Program data. Medical Journal of Australia, 2020, 213, 321-326.	1.7	22
74	A gene co-expression module implicating the mitochondrial electron transport chain is associated with long-term response to lithium treatment in bipolar affective disorder. Translational Psychiatry, 2018, 8, 183.	4.8	21
75	Cortical surface area alterations shaped by genetic load for neuroticism. Molecular Psychiatry, 2020, 25, 3422-3431.	7.9	20
76	The genetic relationship between female reproductive traits and six psychiatric disorders. Scientific Reports, 2019, 9, 12041.	3.3	18
77	High burden of birthweight-lowering genetic variants in Africans and Asians. BMC Medicine, 2018, 16, 70.	5.5	12
78	Using polygenic scores and clinical data for bipolar disorder patient stratification and lithium response prediction: machine learning approach. British Journal of Psychiatry, 2022, 220, 219-228.	2.8	11
79	HLA-DRB1 and HLA-DQB1 genetic diversity modulates response to lithium in bipolar affective disorders. Scientific Reports, 2021, 11, 17823.	3.3	10
80	Burden of disease attributable to suboptimal diet, metabolic risks and low physical activity in Ethiopia and comparison with Eastern sub-Saharan African countries, 1990â€"2015: findings from the Global Burden of Disease Study 2015. BMC Public Health, 2018, 18, 552.	2.9	9
81	Factors associated with accessing aged care services in Australia after approval for services: Findings from the historical cohort of the Registry of Senior Australians. Australasian Journal on Ageing, 2020, 39, e382-e392.	0.9	8
82	Utilisation of general practice health assessments around an aged care assessment is associated with lower mortality risk in older Australians. Age and Ageing, 2021, 50, 120-126.	1.6	8
83	General practitioner conduct of clinical services representing comprehensive geriatric assessment is associated with lower risk of mortality in older Australians receiving home care packages. Age and Ageing, 2021, 50, 1243-1251.	1.6	6
84	Association of Attention-Deficit/Hyperactivity Disorder and Depression Polygenic Scores with Lithium Response: A Consortium for Lithium Genetics Study. Complex Psychiatry, 2021, 7, 80-89.	0.9	6
85	Genetic overlap between birthweight and adult cardiometabolic diseases has implications for genomic medicine. Scientific Reports, 2019, 9, 4076.	3.3	5
86	A vulnerable residential environment is associated with higher risk of mortality and early transition to permanent residential aged care for community dwelling older South Australians. Age and Ageing, 2022, 51, .	1.6	5
87	Association Between Genetic Risk for Type 2 Diabetes and Structural Brain Connectivity in Major Depressive Disorder. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2022, 7, 333-340.	1.5	4
88	Evidence for a sex-specific contribution of polygenic load for anorexia nervosa to body weight and prefrontal brain structure in nonclinical individuals. Neuropsychopharmacology, 2019, 44, 2212-2219.	5.4	3
89	Pain in Older Australians Seeking Aged Care Services: Findings From the Registry of Older South Australians (ROSA). Journal of the American Medical Directors Association, 2020, 21, 132-133.	2.5	2
90	ISDN2014_0385: REMOVED: A bivariate Genome Wide Association Study (GWAS) of depressive symptoms and lipid levels has identified pleiotropic gene loci. International Journal of Developmental Neuroscience, 2015, 47, 113-114.	1.6	0

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91	Genetic Overlap Between Depression and Cardiometabolic Disorders. , 2016, , 235-255.		0
92	Polygenic Score for Cardiometabolic and Psychiatric Phenotypes Predict Response to Treatment with Selective Serotonin Reuptake Inhibitors in Major Depressive Disorder. European Neuropsychopharmacology, 2017, 27, S512-S513.	0.7	0