

Sanjay Basu

List of Publications by Year in descending order

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Version: 2024-02-01

189
papers

30,490
citations

30070

54
h-index

4885

168
g-index

195
all docs

195
docs citations

195
times ranked

50622
citing authors

#	ARTICLE	IF	CITATIONS
1	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1211-1259.	13.7	5,578
2	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990â€“2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015, 386, 743-800.	13.7	4,951
3	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. <i>Lancet, The</i> , 2016, 388, 1459-1544.	13.7	4,934
4	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet, The</i> , 2017, 390, 1260-1344.	13.7	1,589
5	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990â€“2013: quantifying the epidemiological transition. <i>Lancet, The</i> , 2015, 386, 2145-2191.	13.7	1,544
6	The public health effect of economic crises and alternative policy responses in Europe: an empirical analysis. <i>Lancet, The</i> , 2009, 374, 315-323.	13.7	1,132
7	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. <i>Lancet, The</i> , 2017, 390, 231-266.	13.7	480
8	Comparative Performance of Private and Public Healthcare Systems in Low- and Middle-Income Countries: A Systematic Review. <i>PLoS Medicine</i> , 2012, 9, e1001244.	8.4	477
9	Manufacturing Epidemics: The Role of Global Producers in Increased Consumption of Unhealthy Commodities Including Processed Foods, Alcohol, and Tobacco. <i>PLoS Medicine</i> , 2012, 9, e1001235.	8.4	470
10	Effects of the 2008 recession on health: a first look at European data. <i>Lancet, The</i> , 2011, 378, 124-125.	13.7	362
11	The Relationship of Sugar to Population-Level Diabetes Prevalence: An Econometric Analysis of Repeated Cross-Sectional Data. <i>PLoS ONE</i> , 2013, 8, e57873.	2.5	329
12	Diabetes in sub-Saharan Africa: from clinical care to health policy. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 622-667.	11.4	328
13	Higher temperatures increase suicide rates in the United States and Mexico. <i>Nature Climate Change</i> , 2018, 8, 723-729.	18.8	286
14	Association of Primary Care Physician Supply With Population Mortality in the United States, 2005-2015. <i>JAMA Internal Medicine</i> , 2019, 179, 506.	5.1	279
15	Relationship of Soft Drink Consumption to Global Overweight, Obesity, and Diabetes: A Cross-National Analysis of 75 Countries. <i>American Journal of Public Health</i> , 2013, 103, 2071-2077.	2.7	272
16	Increase in state suicide rates in the USA during economic recession. <i>Lancet, The</i> , 2012, 380, 1813-1814.	13.7	266
17	Global environmental drivers of influenza. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13081-13086.	7.1	239
18	Social Epidemiology of Hypertension in Middle-Income Countries. <i>Hypertension</i> , 2013, 62, 18-26.	2.7	229

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19	Financing universal health coverage—effects of alternative tax structures on public health systems: cross-national modelling in 89 low-income and middle-income countries. <i>Lancet, The</i> , 2015, 386, 274-280.	13.7	210
20	The political economy of austerity and healthcare: Cross-national analysis of expenditure changes in 27 European nations 1995–2011. <i>Health Policy</i> , 2014, 115, 1-8.	3.0	208
21	Food Insecurity and Health Care Expenditures in the United States, 2011–2013. <i>Health Services Research</i> , 2018, 53, 1600-1620.	2.0	183
22	Prevention of nosocomial transmission of extensively drug-resistant tuberculosis in rural South African district hospitals: an epidemiological modelling study. <i>Lancet, The</i> , 2007, 370, 1500-1507.	13.7	180
23	Machine Learning for Health Services Researchers. <i>Value in Health</i> , 2019, 22, 808-815.	0.3	168
24	Deep Learning–Assisted Diagnosis of Cerebral Aneurysms Using the HeadXNet Model. <i>JAMA Network Open</i> , 2019, 2, e195600.	5.9	163
25	The Impact of Economic Crises on Communicable Disease Transmission and Control: A Systematic Review of the Evidence. <i>PLoS ONE</i> , 2011, 6, e20724.	2.5	159
26	Evaluating the Health Impact of Large-Scale Public Policy Changes: Classical and Novel Approaches. <i>Annual Review of Public Health</i> , 2017, 38, 351-370.	17.4	151
27	Effect of tobacco control policies on perinatal and child health: a systematic review and meta-analysis. <i>Lancet Public Health, The</i> , 2017, 2, e420-e437.	10.0	151
28	Child morbidity and mortality associated with alternative policy responses to the economic crisis in Brazil: A nationwide microsimulation study. <i>PLoS Medicine</i> , 2018, 15, e1002570.	8.4	145
29	Averting Obesity and Type 2 Diabetes in India through Sugar-Sweetened Beverage Taxation: An Economic-Epidemiologic Modeling Study. <i>PLoS Medicine</i> , 2014, 11, e1001582.	8.4	139
30	Estimation of global insulin use for type 2 diabetes, 2018–30: a microsimulation analysis. <i>Lancet Diabetes and Endocrinology, the</i> , 2019, 7, 25-33.	11.4	138
31	Mass incarceration can explain population increases in TB and multidrug-resistant TB in European and central Asian countries. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 13280-13285.	7.1	137
32	Development and validation of Risk Equations for Complications Of type 2 Diabetes (RECODE) using individual participant data from randomised trials. <i>Lancet Diabetes and Endocrinology, the</i> , 2017, 5, 788-798.	11.4	134
33	Job loss, wealth and depression during the Great Recession in the USA and Europe. <i>International Journal of Epidemiology</i> , 2014, 43, 1508-1517.	1.9	124
34	Sugar-Sweetened Beverage Consumption 3 Years After the Berkeley, California, Sugar-Sweetened Beverage Tax. <i>American Journal of Public Health</i> , 2019, 109, 637-639.	2.7	121
35	Supplemental Nutrition Assistance Program (SNAP) Participation and Health Care Expenditures Among Low-Income Adults. <i>JAMA Internal Medicine</i> , 2017, 177, 1642.	5.1	112
36	Economic shocks, resilience, and male suicides in the Great Recession: cross-national analysis of 20 EU countries. <i>European Journal of Public Health</i> , 2015, 25, 404-409.	0.3	93

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37	Projected effects of tobacco smoking on worldwide tuberculosis control: mathematical modelling analysis. <i>BMJ: British Medical Journal</i> , 2011, 343, d5506-d5506.	2.3	88
38	Long-term effects of neighbourhood deprivation on diabetes risk: quasi-experimental evidence from a refugee dispersal policy in Sweden. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 517-524.	11.4	84
39	Targeting weight loss interventions to reduce cardiovascular complications of type 2 diabetes: a machine learning-based post-hoc analysis of heterogeneous treatment effects in the Look AHEAD trial. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 808-815.	11.4	81
40	Governance and health in the Arab world. <i>Lancet</i> , 2014, 383, 343-355.	13.7	80
41	Are estimates of socioeconomic inequalities in chronic disease artefactually narrowed by self-reported measures of prevalence in low-income and middle-income countries? Findings from the WHO-SAGE survey. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 218-225.	3.7	79
42	Frequency of Routine Testing for Coronavirus Disease 2019 (COVID-19) in High-risk Healthcare Environments to Reduce Outbreaks. <i>Clinical Infectious Diseases</i> , 2021, 73, e3127-e3129.	5.8	78
43	Assessment of Changes in the Geographical Distribution of Opioid-Related Mortality Across the United States by Opioid Type, 1999-2016. <i>JAMA Network Open</i> , 2019, 2, e190040.	5.9	77
44	Food insecurity, healthcare utilization, and high cost: a longitudinal cohort study. <i>American Journal of Managed Care</i> , 2018, 24, 399-404.	1.1	76
45	Hepatitis C virus treatment as prevention in an extended network of people who inject drugs in the USA: a modelling study. <i>Lancet Infectious Diseases</i> , 2018, 18, 215-224.	9.1	74
46	Primary Care Practice Finances In The United States Amid The COVID-19 Pandemic. <i>Health Affairs</i> , 2020, 39, 1605-1614.	5.2	72
47	Unemployment Insurance, Health-Related Social Needs, Health Care Access, and Mental Health During the COVID-19 Pandemic. <i>JAMA Internal Medicine</i> , 2021, 181, 699.	5.1	72
48	Complexity in Mathematical Models of Public Health Policies: A Guide for Consumers of Models. <i>PLoS Medicine</i> , 2013, 10, e1001540.	8.4	68
49	Ending SNAP Subsidies For Sugar-Sweetened Beverages Could Reduce Obesity And Type 2 Diabetes. <i>Health Affairs</i> , 2014, 33, 1032-1039.	5.2	67
50	The Monthly Cycle of Hypoglycemia. <i>Medical Care</i> , 2017, 55, 639-645.	2.4	67
51	Cost Effectiveness of Subsidizing Fruit and Vegetable Purchases Through the Supplemental Nutrition Assistance Program. <i>American Journal of Preventive Medicine</i> , 2017, 52, e147-e155.	3.0	67
52	Do Girls Have a Nutritional Disadvantage Compared with Boys? Statistical Models of Breastfeeding and Food Consumption Inequalities among Indian Siblings. <i>PLoS ONE</i> , 2014, 9, e107172.	2.5	62
53	Validation of Risk Equations for Complications of Type 2 Diabetes (RECODE) Using Individual Participant Data From Diverse Longitudinal Cohorts in the U.S.. <i>Diabetes Care</i> , 2018, 41, 586-595.	8.6	62
54	Benefit and harm of intensive blood pressure treatment: Derivation and validation of risk models using data from the SPRINT and ACCORD trials. <i>PLoS Medicine</i> , 2017, 14, e1002410.	8.4	60

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55	Addressing Institutional Amplifiers in the Dynamics and Control of Tuberculosis Epidemics. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011, 84, 30-37.	1.4	57
56	Effectiveness and equity of sugar-sweetened beverage taxation. <i>PLoS Medicine</i> , 2017, 14, e1002327.	8.4	57
57	Integrating epidemiology, psychology, and economics to achieve HPV vaccination targets. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 19018-19023.	7.1	56
58	Nutritional Policy Changes in the Supplemental Nutrition Assistance Program. <i>Medical Decision Making</i> , 2013, 33, 937-948.	2.4	55
59	Impact of the North American Free Trade Agreement on high-fructose corn syrup supply in Canada: a natural experiment using synthetic control methods. <i>Cmaj</i> , 2017, 189, E881-E887.	2.0	55
60	Evaluating strategies for control of tuberculosis in prisons and prevention of spillover into communities: An observational and modeling study from Brazil. <i>PLoS Medicine</i> , 2019, 16, e1002737.	8.4	55
61	Models for Integrating Buprenorphine Therapy into the Primary HIV Care Setting. <i>Clinical Infectious Diseases</i> , 2006, 42, 716-721.	5.8	53
62	Characteristics Associated With Decreased or Increased Mortality Risk From Glycemic Therapy Among Patients With Type 2 Diabetes and High Cardiovascular Risk: Machine Learning Analysis of the ACCORD Trial. <i>Diabetes Care</i> , 2018, 41, 604-612.	8.6	51
63	Opioid prescribing patterns among medical providers in the United States, 2003-17: retrospective, observational study. <i>BMJ</i> , The, 2020, 368, l6968.	6.0	51
64	Disability and Chronic Disease Among Older Adults in India: Detecting Vulnerable Populations Through the WHO SAGE Study. <i>American Journal of Epidemiology</i> , 2013, 178, 1620-1628.	3.4	50
65	Health Care Capacity and Allocations Among South Africa's Provinces: Infrastructureâ€œInequality Traps After the End of Apartheid. <i>American Journal of Public Health</i> , 2011, 101, 165-172.	2.7	49
66	Social protection and tuberculosis control in 21 European countries, 1995â€œ2012: a cross-national statistical modelling analysis. <i>Lancet Infectious Diseases</i> , The, 2014, 14, 1105-1112.	9.1	49
67	Does investment in the health sector promote or inhibit economic growth?. <i>Globalization and Health</i> , 2013, 9, 43.	4.9	48
68	Nutritional determinants of worldwide diabetes: an econometric study of food markets and diabetes prevalence in 173 countries. <i>Public Health Nutrition</i> , 2013, 16, 179-186.	2.2	48
69	Differential impact of the economic recession on alcohol use among white British adults, 2004â€œ2010. <i>European Journal of Public Health</i> , 2014, 24, 410-415.	0.3	48
70	Unmet Social Needs And Worse Mental Health After Expiration Of COVID-19 Federal Pandemic Unemployment Compensation. <i>Health Affairs</i> , 2021, 40, 426-434.	5.2	47
71	Routine asymptomatic testing strategies for airline travel during the COVID-19 pandemic: a simulation study. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 929-938.	9.1	46
72	Palm oil taxes and cardiovascular disease mortality in India: economic-epidemiologic model. <i>BMJ</i> , The, 2013, 347, f6048-f6048.	6.0	45

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73	Ten years after the financial crisis: The long reach of austerity and its global impacts on health. <i>Social Science and Medicine</i> , 2017, 187, 203-207.	3.8	45
74	Evaluation of a Machine Learning Model Based on Pretreatment Symptoms and Electroencephalographic Features to Predict Outcomes of Antidepressant Treatment in Adults With Depression. <i>JAMA Network Open</i> , 2020, 3, e206653.	5.9	43
75	Medicare Chronic Care Management Payments and Financial Returns to Primary Care Practices. <i>Annals of Internal Medicine</i> , 2015, 163, 580-588.	3.9	42
76	High Levels Of Capitation Payments Needed To Shift Primary Care Toward Proactive Team And Nonvisit Care. <i>Health Affairs</i> , 2017, 36, 1599-1605.	5.2	42
77	Huntington's disease in the United States: Variation by demographic and socioeconomic factors. <i>Movement Disorders</i> , 2019, 34, 858-865.	3.9	42
78	Implications of scaling up cardiovascular disease treatment in South Africa: a microsimulation and cost-effectiveness analysis. <i>The Lancet Global Health</i> , 2019, 7, e270-e280.	6.3	42
79	Anticipated burden and mitigation of carbon-dioxide-induced nutritional deficiencies and related diseases: A simulation modeling study. <i>PLoS Medicine</i> , 2018, 15, e1002586.	8.4	40
80	Health Behaviors, Mental Health, and Health Care Utilization Among Single Mothers After Welfare Reforms in the 1990s. <i>American Journal of Epidemiology</i> , 2016, 183, 531-538.	3.4	37
81	Public health impacts of an imminent Red Sea oil spill. <i>Nature Sustainability</i> , 2021, 4, 1084-1091.	23.7	37
82	Mortality associated with alternative primary healthcare policies: a nationwide microsimulation modelling study in Brazil. <i>BMC Medicine</i> , 2019, 17, 82.	5.5	36
83	Detecting Heterogeneous Treatment Effects to Guide Personalized Blood Pressure Treatment. <i>Annals of Internal Medicine</i> , 2017, 166, 354.	3.9	35
84	Pharmacological pain control for human immunodeficiency virus-infected adults with a history of drug dependence. <i>Journal of Substance Abuse Treatment</i> , 2007, 32, 399-409.	2.8	34
85	The Effect of Tobacco Control Measures during a Period of Rising Cardiovascular Disease Risk in India: A Mathematical Model of Myocardial Infarction and Stroke. <i>PLoS Medicine</i> , 2013, 10, e1001480.	8.4	33
86	Clinical Value of Predicting Individual Treatment Effects for Intensive Blood Pressure Therapy. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2019, 12, e005010.	2.2	33
87	The production of consumption: addressing the impact of mineral mining on tuberculosis in southern Africa. <i>Globalization and Health</i> , 2009, 5, 11.	4.9	31
88	Financing the Millennium Development Goals for health and beyond: sustaining the 'Big Push'. <i>Globalization and Health</i> , 2010, 6, 17.	4.9	31
89	Examining the bidirectional relationship between food insecurity and healthcare spending. <i>Health Services Research</i> , 2021, 56, 864-873.	2.0	31
90	No evidence for genetic association or linkage of the cathepsin D (CTSD) exon 2 polymorphism and Alzheimer disease. <i>Annals of Neurology</i> , 2001, 49, 114-116.	5.3	29

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91	Estimated effect of increased diagnosis, treatment, and control of diabetes and its associated cardiovascular risk factors among low-income and middle-income countries: a microsimulation model. <i>The Lancet Global Health</i> , 2021, 9, e1539-e1552.	6.3	29
92	Using Decomposition Analysis to Identify Modifiable Racial Disparities in the Distribution of Blood Pressure in the United States. <i>American Journal of Epidemiology</i> , 2015, 182, 345-353.	3.4	27
93	Incorporating machine learning and social determinants of health indicators into prospective risk adjustment for health plan payments. <i>BMC Public Health</i> , 2020, 20, 608.	2.9	27
94	Comparative effectiveness and cost-effectiveness of treat-to-target versus benefit-based tailored treatment of type 2 diabetes in low-income and middle-income countries: a modelling analysis. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 922-932.	11.4	26
95	Association between smoke-free workplace and second-hand smoke exposure at home in India. <i>Tobacco Control</i> , 2014, 23, 308-312.	3.2	25
96	Food Price Spikes Are Associated with Increased Malnutrition among Children in Andhra Pradesh, India. <i>Journal of Nutrition</i> , 2015, 145, 1942-1949.	2.9	25
97	The Health System and Population Health Implications of Large-Scale Diabetes Screening in India: A Microsimulation Model of Alternative Approaches. <i>PLoS Medicine</i> , 2015, 12, e1001827.	8.4	25
98	Tuberculosis control and economic recession: longitudinal study of data from 21 European countries, 1991-2012. <i>Bulletin of the World Health Organization</i> , 2015, 93, 369-379.	3.3	25
99	Effects of New Funding Models for Patient-Centered Medical Homes on Primary Care Practice Finances and Services: Results of a Microsimulation Model. <i>Annals of Family Medicine</i> , 2016, 14, 404-414.	1.9	25
100	Health and Economic Implications of National Treatment Coverage for Cardiovascular Disease in India. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015, 8, 541-551.	2.2	24
101	Aids, Empire, and Public Health Behaviorism. <i>International Journal of Health Services</i> , 2004, 34, 155-167.	2.5	23
102	The transitional dynamics of caloric ecosystems: changes in the food supply around the world. <i>Critical Public Health</i> , 2015, 25, 248-264.	2.4	23
103	Alternative Strategies to Achieve Cardiovascular Mortality Goals in China and India. <i>Circulation</i> , 2016, 133, 840-848.	1.6	22
104	A Prediction Model for Uncontrolled Type 2 Diabetes Mellitus Incorporating Area-level Social Determinants of Health. <i>Medical Care</i> , 2019, 57, 592-600.	2.4	22
105	Dietary Salt Reduction and Cardiovascular Disease Rates in India: A Mathematical Model. <i>PLoS ONE</i> , 2012, 7, e44037.	2.5	21
106	Expansion of the National Salt Reduction Initiative. <i>Medical Decision Making</i> , 2016, 36, 72-85.	2.4	21
107	Machine learning with sparse nutrition data to improve cardiovascular mortality risk prediction in the USA using nationally randomly sampled data. <i>BMJ Open</i> , 2019, 9, e032703.	1.9	21
108	HIV testing in correctional institutions: evaluating existing strategies, setting new standards. <i>AIDS & Public Policy Journal</i> , 2005, 20, 3-24.	0.2	21

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109	Behavioral Health Integration into Primary Care: a Microsimulation of Financial Implications for Practices. <i>Journal of General Internal Medicine</i> , 2017, 32, 1330-1341.	2.6	20
110	Re-evaluating associations between the Supplemental Nutrition Assistance Program participation and body mass index in the context of unmeasured confounders. <i>Social Science and Medicine</i> , 2017, 192, 112-124.	3.8	19
111	Reducing chronic disease through changes in food aid: A microsimulation of nutrition and cardiometabolic disease among Palestinian refugees in the Middle East. <i>PLoS Medicine</i> , 2018, 15, e1002700.	8.4	18
112	Reducing Added Sugars in the Food Supply Through a Cap-and-Trade Approach. <i>American Journal of Public Health</i> , 2014, 104, 2432-2438.	2.7	17
113	Moderation of the Relation of County-Level Cost of Living to Nutrition by the Supplemental Nutrition Assistance Program. <i>American Journal of Public Health</i> , 2016, 106, 2064-2070.	2.7	17
114	Projected geographic disparities in healthcare worker absenteeism from COVID-19 school closures and the economic feasibility of child care subsidies: a simulation study. <i>BMC Medicine</i> , 2020, 18, 218.	5.5	17
115	Cost-Effectiveness Of A Workplace Ban On Sugar-Sweetened Beverage Sales: A Microsimulation Model. <i>Health Affairs</i> , 2020, 39, 1140-1148.	5.2	17
116	A Metabolicâ€“Epidemiological Microsimulation Model to Estimate the Changes in Energy Intake and Physical Activity Necessary to Meet the <i>Healthy People 2020</i> Obesity Objective. <i>American Journal of Public Health</i> , 2014, 104, 1209-1216.	2.7	16
117	The inverse equity hypothesis: Does it apply to coverage of cancer screening in middle-income countries?. <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 149-155.	3.7	16
118	Income Volatility: A Preventable Public Health Threat. <i>American Journal of Public Health</i> , 2017, 107, 1898-1899.	2.7	16
119	Health Care Spending Slowed After Rhode Island Applied Affordability Standards To Commercial Insurers. <i>Health Affairs</i> , 2019, 38, 237-245.	5.2	16
120	The Evolution of Tuberculosis Virulence. <i>Bulletin of Mathematical Biology</i> , 2009, 71, 1073-1088.	1.9	15
121	A New Tool for Case Studies in Epidemiologyâ€“the Synthetic Control Method. <i>Epidemiology</i> , 2018, 29, 503-505.	2.7	15
122	Population Health Impact and Cost-Effectiveness of Community-Supported Agriculture Among Low-Income US Adults: A Microsimulation Analysis. <i>American Journal of Public Health</i> , 2020, 110, 119-126.	2.7	15
123	Use of Machine Learning Approaches in Clinical Epidemiological Research of Diabetes. <i>Current Diabetes Reports</i> , 2020, 20, 80.	4.2	15
124	Supplemental Nutrition Assistance Program Participation and Health Care Use in Older Adults. <i>Annals of Internal Medicine</i> , 2021, 174, 1674-1682.	3.9	15
125	The Theoretical Influence of Immunity between Strain Groups on the Progression of Drugâ€“Resistant Tuberculosis Epidemics. <i>Journal of Infectious Diseases</i> , 2008, 198, 1502-1513.	4.0	14
126	Benchmarks for Reducing Emergency Department Visits and Hospitalizations Through Community Health Workers Integrated Into Primary Care. <i>Medical Care</i> , 2017, 55, 140-147.	2.4	14

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127	Patient Selection for Intensive Blood Pressure Management Based on Benefit and Adverse Events. <i>Journal of the American College of Cardiology</i> , 2021, 77, 1977-1990.	2.8	14
128	Targeting LDL Cholesterol: Beyond Absolute Goals Toward Personalized Risk. <i>Current Cardiology Reports</i> , 2017, 19, 52.	2.9	13
129	Mother's education and late-life disparities in memory and dementia risk among US military veterans and non-veterans. <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 1162-1167.	3.7	13
130	Effects Of Alternative Food Voucher Delivery Strategies On Nutrition Among Low-Income Adults. <i>Health Affairs</i> , 2019, 38, 577-584.	5.2	13
131	Implications of Workforce and Financing Changes for Primary Care Practice Utilization, Revenue, and Cost. <i>Medical Care</i> , 2015, 53, 125-132.	2.4	12
132	Preventing false discovery of heterogeneous treatment effect subgroups in randomized trials. <i>Trials</i> , 2018, 19, 382.	1.6	12
133	Association between access to social service resources and cardiometabolic risk factors: a machine learning and multilevel modeling analysis. <i>BMJ Open</i> , 2019, 9, e025281.	1.9	12
134	Machine Learning Methods for Precision Medicine Research Designed to Reduce Health Disparities: A Structured Tutorial. <i>Ethnicity and Disease</i> , 2020, 30, 217-228.	2.3	12
135	Malignant Neglect: The Failure to Address the Need to Prevent Premature Non-communicable Disease Morbidity and Mortality. <i>PLoS Medicine</i> , 2013, 10, e1001466.	8.4	11
136	Combining Multiple Treatment Comparisons with Personalized Patient Preferences: A Randomized Trial of an Interactive Platform for Statin Treatment Selection. <i>Medical Decision Making</i> , 2019, 39, 264-277.	2.4	11
137	Estimated Effect on Life Expectancy of Alleviating Primary Care Shortages in the United States. <i>Annals of Internal Medicine</i> , 2021, 174, 920-926.	3.9	11
138	Reduced Emergency Department Utilization after Increased Access to Primary Care. <i>PLoS Medicine</i> , 2016, 13, e1002114.	8.4	11
139	Generalizability of heterogeneous treatment effects based on causal forests applied to two randomized clinical trials of intensive glycemic control. <i>Annals of Epidemiology</i> , 2022, 65, 101-108.	1.9	10
140	Improving hospital readmission prediction using individualized utility analysis. <i>Journal of Biomedical Informatics</i> , 2021, 119, 103826.	4.3	10
141	Performance of Matching Methods as Compared With Unmatched Ordinary Least Squares Regression Under Constant Effects. <i>American Journal of Epidemiology</i> , 2019, 188, 1345-1354.	3.4	9
142	Forecasting Internally Displaced Population Migration Patterns in Syria and Yemen. <i>Disaster Medicine and Public Health Preparedness</i> , 2020, 14, 302-307.	1.3	9
143	Primary Care Physicians and Spending on Low-Value Care. <i>Annals of Internal Medicine</i> , 2021, 174, 875-878.	3.9	9
144	In an unhealthy food system, what role should SNAP play?. <i>PLoS Medicine</i> , 2018, 15, e1002662.	8.4	8

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145	The association of county-level socioeconomic factors with individual tobacco and alcohol use: a longitudinal study of U.S. adults. <i>BMC Public Health</i> , 2019, 19, 390.	2.9	8
146	Personalizing Second-Line Type 2 Diabetes Treatment Selection: Combining Network Meta-analysis, Individualized Risk, and Patient Preferences for Unified Decision Support. <i>Medical Decision Making</i> , 2019, 39, 239-252.	2.4	8
147	Mortality associated with alternative policy options for primary care and the Mais MÃ©dicos (More) Tj ETQq1 1 0.784314 rgBT /Over American Journal of Public Health, 2020, 44, 1.	1.1	8
148	Dynamic treatment selection and modification for personalised blood pressure therapy using a Markov decision process model: a cost-effectiveness analysis. <i>BMJ Open</i> , 2017, 7, e018374.	1.9	7
149	Military Service, Childhood Socio-Economic Status, and Late-Life Lung Function: Korean War Era Military Service Associated with Smaller Disparities. <i>Military Medicine</i> , 2018, 183, e576-e582.	0.8	7
150	Generalizing Intensive Blood Pressure Treatment to Adults With Diabetes Mellitus. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1214-1223.	2.8	7
151	Estimating the long-run relationship between state cigarette taxes and county life expectancy. <i>Tobacco Control</i> , 2020, 29, 81-88.	3.2	7
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