

Krittika Bhattacharyya

List of Articles by Year in descending order

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69

PR articles

58,534

PR citations

35956

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107767

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g-index

70

documents

63576

doc citations

40233

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102180

citing authors

#	ARTICLE	IF	CITATIONS
1	Global, regional, and national trends in routine childhood vaccination coverage from 1980 to 2023 with forecasts to 2030: a systematic analysis for the Global Burden of Disease Study 2023. <i>Lancet</i> , The, 2025, 406, 235-260.	62.3	49
2	Exploring secular trends and types of tuberculosis burden in India over past three decades through insights from the Global Burden of Disease Study 2019. <i>Discover Public Health</i> , 2025, 22, .	0.0	0
3	Prevalence and correlates of adolescent pregnancy, motherhood and adverse pregnancy outcomes in Uttar Pradesh and Bihar. <i>BMC Pregnancy and Childbirth</i> , 2023, 23, .	2.4	15
4	Global burden of chronic respiratory diseases and risk factors, 1990â€“2019: an update from the Global Burden of Disease Study 2019. <i>EClinicalMedicine</i> , 2023, 59, 101936.	8.2	502
5	Long-term trends of HIV/AIDS incidence in India: an application of joinpoint and ageâ€“periodâ€“cohort analyses: a gendered perspective. <i>Frontiers in Public Health</i> , 2023, 11, .	2.7	19
6	Global, regional, and national sex differences in the global burden of tuberculosis by HIV status, 1990â€“2019: results from the Global Burden of Disease Study 2019. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 222-241.	16.5	114
7	How to Analyze the Diagnostic Performance of a New Test? Explained with Illustrations. <i>Journal of Laboratory Physicians</i> , 2022, 14, 090-098.	0.9	28
8	The global burden of adolescent and young adult cancer in 2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet Oncology</i> , The, 2022, 23, 27-52.	27.4	215
9	Estimation of the global prevalence of dementia in 2019 and forecasted prevalence in 2050: an analysis for the Global Burden of Disease Study 2019. <i>Lancet Public Health</i> , The, 2022, 7, e105-e125.	18.7	3,627
10	Secular trends in incidence and mortality of cervical cancer in India and its states, 1990-2019: data from the Global Burden of Disease 2019 Study. <i>BMC Cancer</i> , 2022, 22, .	2.9	74
11	Diabetes mortality and trends before 25 years of age: an analysis of the Global Burden of Disease Study 2019. <i>Lancet Diabetes and Endocrinology</i> , the, 2022, 10, 177-192.	21.8	113
12	Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life Years for 29 Cancer Groups From 2010 to 2019. <i>JAMA Oncology</i> , 2022, 8, 420.	14.4	1,623
13	Global, regional, and national burden of colorectal cancer and its risk factors, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>The Lancet Gastroenterology and Hepatology</i> , 2022, 7, 627-647.	22.9	488
14	How to Perform Discriminant Analysis in Medical Research? Explained with Illustrations. <i>Journal of Laboratory Physicians</i> , 2022, 14, 511-520.	0.9	30
15	Global, regional, and national burden of hepatitis B, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>The Lancet Gastroenterology and Hepatology</i> , 2022, 7, 796-829.	22.9	593
16	Adolescent transport and unintentional injuries: a systematic analysis using the Global Burden of Disease Study 2019. <i>Lancet Public Health</i> , The, 2022, 7, e657-e669.	18.7	68
17	Population-level risks of alcohol consumption by amount, geography, age, sex, and year: a systematic analysis for the Global Burden of Disease Study 2020. <i>Lancet</i> , The, 2022, 400, 185-235.	62.3	426
18	Estimates, trends, and drivers of the global burden of type 2 diabetes attributable to PM2.5 air pollution, 1990â€“2019: an analysis of data from the Global Burden of Disease Study 2019. <i>Lancet Planetary Health</i> , The, 2022, 6, e586-e600.	18.4	174

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19	The global burden of cancer attributable to risk factors, 2010â€“19: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2022, 400, 563-591.	62.3	732
20	Mapping development and health effects of cooking with solid fuels in low-income and middle-income countries, 2000â€“18: a geospatial modelling study. <i>The Lancet Global Health</i> , 2022, 10, e1395-e1411.	13.4	54
21	The prevalence of onchocerciasis in Africa and Yemen, 2000â€“2018: a geospatial analysis. <i>BMC Medicine</i> , 2022, 20, .	7.1	84
22	Assessing performance of the Healthcare Access and Quality Index, overall and by select age groups, for 204 countries and territories, 1990â€“2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>The Lancet Global Health</i> , 2022, 10, e1715-e1743.	13.4	180
23	Global mortality associated with 33 bacterial pathogens in 2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2022, 400, 2221-2248.	62.3	1,614
24	The overlapping burden of the three leading causes of disability and death in sub-Saharan African children. <i>Nature Communications</i> , 2022, 13, .	13.7	24
25	Mapping age- and sex-specific HIV prevalence in adults in sub-Saharan Africa, 2000â€“2018. <i>BMC Medicine</i> , 2022, 20, .	7.1	41
26	Trends in prevalence of blindness and distance and near vision impairment over 30 years: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , 2021, 9, e130-e143.	13.4	1,022
27	Causes of blindness and vision impairment in 2020 and trends over 30 years, and prevalence of avoidable blindness in relation to VISION 2020: the Right to Sight: an analysis for the Global Burden of Disease Study. <i>The Lancet Global Health</i> , 2021, 9, e144-e160.	13.4	2,352
28	Global mortality from dementia: Application of a new method and results from the Global Burden of Disease Study 2019. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2021, 7, .	4.8	121
29	Indiaâ€™s performance in controlling Visceral Leishmaniasis as compared to Brazil over past three decades: findings from global burden of disease study. <i>Journal of Parasitic Diseases</i> , 2021, 45, 877-886.	0.9	8
30	Spatial, temporal, and demographic patterns in prevalence of chewing tobacco use in 204 countries and territories, 1990â€“2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet Public Health, The</i> , 2021, 6, e482-e499.	18.7	66
31	Subnational mapping of HIV incidence and mortality among individuals aged 15â€“49 years in sub-Saharan Africa, 2000â€“18: a modelling study. <i>Lancet HIV, the</i> , 2021, 8, e363-e375.	7.9	48
32	Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990â€“2019: a systematic analysis from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2021, 397, 2337-2360.	62.3	1,309
33	Trends in the diabetes incidence and mortality in India from 1990 to 2019: a joinpoint and age-period-cohort analysis. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021, 20, 1725-1740.	1.3	32
34	Predicting the environmental suitability for onchocerciasis in Africa as an aid to elimination planning. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008824.	3.0	17
35	Measuring routine childhood vaccination coverage in 204 countries and territories, 1980â€“2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1. <i>Lancet, The</i> , 2021, 398, 503-521.	62.3	150
36	Use of multidimensional item response theory methods for dementia prevalence prediction: an example using the Health and Retirement Survey and the Aging, Demographics, and Memory Study. <i>BMC Medical Informatics and Decision Making</i> , 2021, 21, .	3.2	4

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37	Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2021, 398, 870-905.	62.3	398
38	Global, regional, and national sex-specific burden and control of the HIV epidemic, 1990â€“2019, for 204 countries and territories: the Global Burden of Diseases Study 2019. <i>Lancet HIV,the</i> , 2021, 8, e633-e651.	7.9	99
39	Global, regional, and national burden of stroke and its risk factors, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet Neurology, The</i> , 2021, 20, 795-820.	17.9	5,994
40	Anemia prevalence in women of reproductive age in low- and middle-income countries between 2000 and 2018. <i>Nature Medicine</i> , 2021, 27, 1761-1782.	33.0	151
41	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. <i>Lancet, The</i> , 2021, 398, 1593-1618.	62.3	217
42	Trends in incidence and mortality of tuberculosis in India over past three decades: a joinpoint and ageâ€“periodâ€“cohort analysis. <i>BMC Pulmonary Medicine</i> , 2021, 21, .	2.4	92
43	Quantifying risks and interventions that have affected the burden of diarrhoea among children younger than 5 years: an analysis of the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2020, 20, 37-59.	16.5	173
44	Quantifying risks and interventions that have affected the burden of lower respiratory infections among children younger than 5 years: an analysis for the Global Burden of Disease Study 2017. <i>Lancet Infectious Diseases, The</i> , 2020, 20, 60-79.	16.5	135
45	Global burden of 369 diseases and injuries in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1204-1222.	62.3	14,885
46	Global burden of 87 risk factors in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1223-1249.	62.3	7,491
47	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950â€“2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1160-1203.	62.3	1,603
48	Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000â€“17. <i>The Lancet Global Health</i> , 2020, 8, e1038-e1060.	13.4	34
49	Estimating global injuries morbidity and mortality: methods and data used in the Global Burden of Disease 2017 study. <i>Injury Prevention</i> , 2020, 26, i125-i153.	1.6	71
50	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. <i>Lancet, The</i> , 2020, 396, 1250-1284.	62.3	512
51	Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000â€“17. <i>The Lancet Global Health</i> , 2020, 8, e1162-e1185.	13.4	143
52	The global distribution of lymphatic filariasis, 2000â€“18: a geospatial analysis. <i>The Lancet Global Health</i> , 2020, 8, e1186-e1194.	13.4	155
53	Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. <i>Injury Prevention</i> , 2020, 26, i96-i114.	1.6	143
54	Global Burden of Cardiovascular Diseases and Risk Factors, 1990â€“2019. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2982-3021.	2.3	9,170

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55	Prevalence and attributable health burden of chronic respiratory diseases, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine</i> , 2020, 8, 585-596.	23.4	1,871
56	Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000–17: analysis for the Global Burden of Disease Study 2017. <i>Lancet</i> , 2020, 395, 1779-1801.	62.3	107
57	The global, regional, and national burden of cirrhosis by cause in 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 245-266.	22.9	1,341
58	The global, regional, and national burden of oesophageal cancer and its attributable risk factors in 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 582-597.	22.9	383
59	Mapping local patterns of childhood overweight and wasting in low- and middle-income countries between 2000 and 2017. <i>Nature Medicine</i> , 2020, 26, 750-759.	33.0	71
60	The global, regional, and national burden of colorectal cancer and its attributable risk factors in 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. <i>The Lancet Gastroenterology and Hepatology</i> , 2019, 4, 913-933.	22.9	347
61	Global, regional, and national incidence, prevalence, and mortality of HIV, 1980–2017, and forecasts to 2030, for 195 countries and territories: a systematic analysis for the Global Burden of Diseases, Injuries, and Risk Factors Study 2017. <i>Lancet HIV</i> , 2019, 6, e831-e859.	7.9	459
62	Global, Regional, and National Cancer Incidence, Mortality, Years of Life Lost, Years Lived With Disability, and Disability-Adjusted Life-Years for 29 Cancer Groups, 1990 to 2017. <i>JAMA Oncology</i> , 2019, 5, 1749.	14.4	2,185
63	Global, regional, and national burden of stroke, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , 2019, 18, 439-458.	17.9	2,553
64	Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , 2019, 18, 459-480.	17.9	4,081
65	Mortality, morbidity, and hospitalisations due to influenza lower respiratory tract infections, 2017: an analysis for the Global Burden of Disease Study 2017. <i>Lancet Respiratory Medicine</i> , 2019, 7, 69-89.	23.4	482
66	Prevalence of Disability in Uttar Pradesh: A District-wise Study. <i>Indian Journal of Public Health Research and Development</i> , 2019, 10, 2028.	0.0	0
67	Global, regional, and national burden of meningitis, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. <i>Lancet Neurology</i> , 2018, 17, 1061-1082.	17.9	297
68	Incidence, prevalence and mortality of HIV/AIDS across different levels of human development index: A global perspective. <i>Indian Journal of Public Health Research and Development</i> , 2018, 9, 28.	0.0	1
69	Long-term trends of visceral leishmaniasis incidence and mortality in India 1990–2019: an application of joinpoint and age-period-cohort analysis. <i>BMC Infectious Diseases</i> , 2020, 20, 1-12.	2.6	0