

Tanmay Mahapatra

List of Publications by Year in descending order

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Version: 2024-02-01

98
papers

1,572
citations

304368

22
h-index

395343

33
g-index

103
all docs

103
docs citations

103
times ranked

2150
citing authors

#	ARTICLE	IF	CITATIONS
1	Continuum of Care Services for Maternal and Child Health using mobile technology – a health system strengthening strategy in low and middle income countries. BMC Medical Informatics and Decision Making, 2016, 16, 84.	1.5	72
2	Breast cancer screening among females in Iran and recommendations for improved practice: a review. Asian Pacific Journal of Cancer Prevention, 2011, 12, 1647-55.	0.5	66
3	HIV/AIDS Epidemic Among Older Adults in China During 2005–2012: Results From Trend and Spatial Analysis. Clinical Infectious Diseases, 2014, 59, e53-e60.	2.9	62
4	Spatial Analysis of the Human Immunodeficiency Virus Epidemic among Men Who Have Sex with Men in China, 2006–2015. Clinical Infectious Diseases, 2017, 64, 956-963.	2.9	52
5	Changing trend of HIV, Syphilis and Hepatitis C among Men Who Have Sex with Men in China. Scientific Reports, 2016, 6, 31081.	1.6	51
6	Elimination of visceral leishmaniasis in the Indian subcontinent: a comparison of predictions from three transmission models. Epidemics, 2017, 18, 67-80.	1.5	49
7	Perceived Morbidity, Healthcare-Seeking Behavior and Their Determinants in a Poor-Resource Setting: Observation from India. PLoS ONE, 2015, 10, e0125865.	1.1	48
8	Use of mobile technology by frontline health workers to promote reproductive, maternal, newborn and child health and nutrition: a cluster randomized controlled Trial in Bihar, India. Journal of Global Health, 2019, 9, 0204249.	1.2	47
9	Factors Associated with Unprotected Anal Intercourse Among Men Who Have Sex with Men: Results from a Respondent Driven Sampling Survey in Nanjing, China, 2008. AIDS and Behavior, 2013, 17, 1415-1422.	1.4	44
10	The HIV/AIDS epidemic among young people in China between 2005 and 2012: results of a spatial temporal analysis. HIV Medicine, 2017, 18, 141-150.	1.0	43
11	High HIV incidence epidemic among men who have sex with men in china: results from a multi-site cross-sectional study. Infectious Diseases of Poverty, 2016, 5, 82.	1.5	42
12	The effectiveness of UV-C radiation for facility-wide environmental disinfection to reduce health care–acquired infections. American Journal of Infection Control, 2015, 43, 1342-1346.	1.1	41
13	Variations in visceral leishmaniasis burden, mortality and the pathway to care within Bihar, India. Parasites and Vectors, 2017, 10, 601.	1.0	38
14	Prelacteal feeding practice and maintenance of exclusive breast feeding in Bihar, India – identifying key demographic sections for childhood nutrition interventions: a cross-sectional study. Gates Open Research, 2019, 3, 1.	2.0	34
15	Worsening Epidemic of HIV and Syphilis Among Men Who Have Sex With Men in Jiangsu Province, China. Clinical Infectious Diseases, 2014, 58, 1753-1759.	2.9	32
16	Effects of team-based goals and non-monetary incentives on front-line health worker performance and maternal health behaviours: a cluster randomised controlled trial in Bihar, India. BMJ Global Health, 2019, 4, e001146.	2.0	30
17	Impact of a Nursing Skill–Improvement Intervention on Newborn–Specific Delivery Practices: An Experience from Bihar, India. Birth, 2016, 43, 328-335.	1.1	29
18	Barriers and facilitators to the provision of optimal obstetric and neonatal emergency care and to the implementation of simulation-enhanced mentorship in primary care facilities in Bihar, India: a qualitative study. BMC Pregnancy and Childbirth, 2018, 18, 420.	0.9	28

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19	Mid-upper arm circumference as a substitute of the body mass index for assessment of nutritional status among adult and adolescent females: learning from an impoverished Indian state. <i>Public Health</i> , 2020, 179, 68-75.	1.4	28
20	Cholera Outbreaks in South and Southeast Asia: Descriptive Analysis, 2003–2012. <i>Japanese Journal of Infectious Diseases</i> , 2014, 67, 145-156.	0.5	27
21	Flexibility of Oral Cholera Vaccine DosingâledquoA Randomized Controlled Trial Measuring Immune Responses Following Alternative Vaccination Schedules in a Cholera Hyper-Endemic Zone. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003574.	1.3	27
22	Epidemiologic Correlates of Mortality among Symptomatic Visceral Leishmaniasis Cases: Findings from Situation Assessment in High Endemic Foci in India. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0005150.	1.3	27
23	Patterns and predictors of undiagnosed and uncontrolled hypertension: observations from a poor-resource setting. <i>Journal of Human Hypertension</i> , 2017, 31, 56-65.	1.0	26
24	Evaluation of the mobile nurse training (MNT) intervention âledquoa step towards improvement in intrapartum practices in Bihar, India. <i>BMC Pregnancy and Childbirth</i> , 2017, 17, 266.	0.9	26
25	Factors associated with HIV and syphilis co-infection among men who have sex with men in seven Chinese cities. <i>International Journal of STD and AIDS</i> , 2015, 26, 145-155.	0.5	25
26	Exercise and eating habits among urban adolescents: a cross-sectional study in Kolkata, India. <i>BMC Public Health</i> , 2017, 17, 468.	1.2	25
27	Diagnosis and management of postpartum hemorrhage and intrapartum asphyxia in a quality improvement initiative using nurse-mentoring and simulation in Bihar, India. <i>PLoS ONE</i> , 2019, 14, e0216654.	1.1	25
28	Simulation-enhanced nurse mentoring to improve preeclampsia and eclampsia care: an education intervention study in Bihar, India. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 41.	0.9	25
29	The Influence of Seasonality and Community-Based Health Worker Provided Counselling on Exclusive Breastfeeding - Findings from a Cross-Sectional Survey in India. <i>PLoS ONE</i> , 2016, 11, e0161186.	1.1	24
30	Burden of HIV and Syphilis: A Comparative Evaluation between Male Sex Workers and Non-Sex-Worker Men Who Have Sex with Men in Urban China. <i>PLoS ONE</i> , 2015, 10, e0126604.	1.1	23
31	'We pledge to improve the health of our entire community': Improving health worker motivation and performance in Bihar, India through teamwork, recognition, and non-financial incentives. <i>PLoS ONE</i> , 2018, 13, e0203265.	1.1	22
32	Burden and Correlates of Geriatric Depression in the Uyghur Elderly Population, Observation from Xinjiang, China. <i>PLoS ONE</i> , 2014, 9, e114139.	1.1	21
33	The Epidemic of HIV, Syphilis, Chlamydia and Gonorrhea and the Correlates of Sexual Transmitted Infections among Men Who Have Sex with Men in Jiangsu, China, 2009. <i>PLoS ONE</i> , 2015, 10, e0118863.	1.1	19
34	Distribution and Determinants of Non Communicable Diseases among Elderly Uyghur Ethnic Group in Xinjiang, China. <i>PLoS ONE</i> , 2014, 9, e105536.	1.1	18
35	Cross-Cultural Validation of the High Blood Pressure Health Literacy Scale in a Chinese Community. <i>PLoS ONE</i> , 2016, 11, e0152182.	1.1	16
36	Nested Case-control Study of Occupational Radiation Exposure and Breast and Esophagus Cancer Risk among Medical Diagnostic X Ray Workers in Jiangsu of China. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 4699-4704.	0.5	16

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37	Burden of tuberculosis in Xinjiang between 2011 and 2015: A surveillance data-based study. PLoS ONE, 2017, 12, e0187592.	1.1	15
38	Logistical, cultural, and structural barriers to immediate neonatal care and neonatal resuscitation in Bihar, India. BMC Pregnancy and Childbirth, 2018, 18, 385.	0.9	15
39	Correlates of Chlamydia and Gonorrhoea Infection among Female Sex Workers: The Untold Story of Jiangsu, China. PLoS ONE, 2014, 9, e85985.	1.1	15
40	Vibriocidal Antibody Responses to a Bivalent Killed Whole-Cell Oral Cholera Vaccine in a Phase III Trial in Kolkata, India. PLoS ONE, 2014, 9, e96499.	1.1	15
41	Effectiveness and safety analysis of rituximab in 146 Indian pemphigus patients: A retrospective single-center review of up to 68 months follow-up. Indian Journal of Dermatology, Venereology and Leprology, 2020, 86, 39.	0.2	15
42	Prevalence and Predictors of HIV among Chinese Tuberculosis Patients by Provider-Initiated HIV Testing and Counselling (PITC): A Multisite Study in South Central of China. PLoS ONE, 2014, 9, e89723.	1.1	14
43	Correlates of Treatment Outcomes and Drug Resistance among Pulmonary Tuberculosis Patients Attending Tertiary Care Hospitals of Kolkata, India. PLoS ONE, 2014, 9, e109563.	1.1	12
44	Mortality among People Living with HIV and AIDS in China: Implications for Enhancing Linkage. Scientific Reports, 2016, 6, 28005.	1.6	12
45	Factors Associated with Loss-to-Follow-Up during Behavioral Interventions and HIV Testing Cohort among Men Who Have Sex with Men in Nanjing, China. PLoS ONE, 2015, 10, e115691.	1.1	12
46	Republished: Is hypertension associated with job strain? A meta-analysis of observational studies. Postgraduate Medical Journal, 2014, 90, 402-409.	0.9	11
47	Association between Anthropometric Measures and Indicators for Hypertension Control among Kazakh-Chinese Hypertension Patients in Xinjiang, China: Results from a Cross-sectional Study. PLoS ONE, 2017, 12, e0170959.	1.1	11
48	Association of Frontline Worker-Provided Services with Change in Block-Level Complementary Feeding Indicators: An Ecological Analysis from Bihar, India. PLoS ONE, 2016, 11, e0166511.	1.1	11
49	Epidemiologic correlates of willingness to be tested for HIV and prior testing among married men in India. International Journal of STD and AIDS, 2013, 24, 957-968.	0.5	10
50	Distribution and Determinants of Cytomegalovirus Induced End Organ Disease/s among People Living with HIV/AIDS in a Poor Resource Setting: Observation from India. PLoS ONE, 2015, 10, e0117466.	1.1	9
51	Comparing effectiveness of high-dose Atorvastatin and Rosuvastatin among patients undergone Percutaneous Coronary Interventions: A non-concurrent cohort study in India. PLoS ONE, 2020, 15, e0233230.	1.1	9
52	Feasibility of Recruiting a Diverse Sample of Men Who Have Sex with Men: Observation from Nanjing, China. PLoS ONE, 2013, 8, e77645.	1.1	9
53	Predictors of Rational Management of Diarrhea in an Endemic Setting: Observation from India. PLoS ONE, 2015, 10, e0123479.	1.1	8
54	Visceral leishmaniasis outbreaks in Bihar: community-level investigations in the context of elimination of kala-azar as a public health problem. Parasites and Vectors, 2021, 14, 52.	1.0	8

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55	Pre-exposure prophylaxis of HIV: A right way to go or a long way to go?. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2016, 44, 201-208.	1.9	7
56	Video Monitoring a Simulation-Based Quality Improvement Program in Bihar, India. <i>Clinical Simulation in Nursing</i> , 2018, 17, 19-27.	1.5	7
57	Training and evaluating simulation debriefers in low-resource settings: lessons learned from Bihar, India. <i>BMC Medical Education</i> , 2020, 20, 9.	1.0	7
58	Development and Evaluation of Active Case Detection Methods to Support Visceral Leishmaniasis Elimination in India. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 648903.	1.8	7
59	Using a mobile nurse mentoring and training program to address a health workforce capacity crisis in Bihar, India: Impact on essential intrapartum and newborn care practices. <i>Journal of Global Health</i> , 2020, 10, .	1.2	7
60	Cognitive mediators and disparities in the relation between teen depressiveness and smoking. <i>Drug and Alcohol Dependence</i> , 2014, 140, 56-62.	1.6	6
61	Burden and Correlates of HIV Risk among Men Who Have Sex with Men in Nagaland, India: Analysis of Sentinel Surveillance Data. <i>PLoS ONE</i> , 2015, 10, e0117385.	1.1	6
62	The impact of a nurse mentoring program on the quality of labour and delivery care at primary health care facilities in Bihar, India. <i>BMJ Global Health</i> , 2019, 4, e001767.	2.0	6
63	Burden and Socio-Behavioral Correlates of Uncontrolled Abnormal Glucose Metabolism in an Urban Population of India. <i>PLoS ONE</i> , 2016, 11, e0163891.	1.1	5
64	Condomless Vaginal Intercourse and Its Associates among Men Who Have Sex with Men in China. <i>PLoS ONE</i> , 2016, 11, e0154132.	1.1	5
65	Role of information, education and communication materials in HIV control: A perspective. <i>Annals of Tropical Medicine and Public Health</i> , 2014, 7, 3.	0.1	4
66	Cohort study of neonatal resuscitation skill retention in frontline healthcare facilities in Bihar, India, after PRONTO simulation training. <i>BMJ Paediatrics Open</i> , 2020, 4, e000628.	0.6	4
67	Association of quality of life and job stress in occupational workforce of India: Findings from a cross-sectional study on software professionals. <i>Indian Journal of Industrial Medicine</i> , 2016, 20, 109.	0.4	4
68	Linking Health System Responsiveness to Political Rights and Civil Liberties. <i>International Journal of Health Services</i> , 2015, 45, 622-642.	1.2	3
69	Burden and Correlates of HIV among Men Who Have Sex with Men in West Bengal, India: Analysis of Sentinel Surveillance Data. <i>PLoS ONE</i> , 2015, 10, e0127232.	1.1	3
70	Burden and correlates of non-communicable-diseases among rural residents: a cross-sectional study in Hebei, China. <i>BMC Public Health</i> , 2015, 15, 571.	1.2	3
71	Tracking and debriefing birth data at scale: A mobile phone application to improve obstetric and neonatal care in Bihar, India. <i>Nursing Open</i> , 2018, 5, 267-274.	1.1	3
72	Demographic and Clinical Correlates of Social Cognition in Schizophrenia: Observation from India. <i>Indian Journal of Psychological Medicine</i> , 2018, 40, 143-155.	0.6	3

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73	Optimizing Village-Level Targeting of Active Case Detection to Support Visceral Leishmaniasis Elimination in India. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 648847.	1.8	3
74	Increases in diagnosis and management of obstetric and neonatal complications in district hospitals during a high intensity nurse-mentoring program in Bihar, India. <i>PLoS ONE</i> , 2021, 16, e0247260.	1.1	3
75	Syphilis and Its Correlates among Heterosexual Males Attending Sexually Transmitted Infection Clinics – Observation from a Multicity Cohort in Jiangsu Province, China. <i>PLoS ONE</i> , 2014, 9, e95289.	1.1	3
76	Role of perceived family environment in the pathogenesis of schizophrenia. <i>Indian Journal of Social Psychiatry</i> , 2018, 34, 69.	0.3	3
77	Improving primary health care delivery in Bihar, India: Learning from piloting and statewide scale-up of. <i>Journal of Global Health</i> , 2020, 10, 021001.	1.2	3
78	Trends in reproductive, maternal, newborn and child health and nutrition indicators during five years of piloting and scaling-up of interventions in Bihar, India. <i>Journal of Global Health</i> , 2020, 10, 021003.	1.2	3
79	Impact of mHealth interventions for reproductive, maternal, newborn and child health and nutrition at scale: BBC Media Action and the program in Bihar, India. <i>Journal of Global Health</i> , 2020, 10, 021005.	1.2	3
80	Application of mixed methods for exploration of the association of job stress and hypertension among software professionals in Bengaluru, India. <i>Indian Journal of Industrial Medicine</i> , 2013, 17, 41.	0.4	2
81	siRNA Against KIR3DL1 as a Potential Gene Therapeutic Agent in Controlling HIV-1 Infection. <i>Viral Immunology</i> , 2014, 27, 207-213.	0.6	2
82	Trials and tribulations of conducting interventional studies in urban slums of a developing country: Experiences from Kolkata, India. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 182-186.	1.4	2
83	Costs and outcomes of active and passive case detection for visceral leishmaniasis (Kala-Azar) to inform elimination strategies in Bihar, India. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009129.	1.3	2
84	Public health perspectives on childhood injuries around the world: A commentary. <i>Annals of Tropical Medicine and Public Health</i> , 2015, 8, 233.	0.1	2
85	A cross-sectional study on patient satisfaction toward services received at a rural health center, Chandigarh, North India. <i>Annals of Tropical Medicine and Public Health</i> , 2013, 6, 267.	0.1	1
86	Cardiovascular risk reduction intervention among school-students in Kolkata, West Bengal – The CRRIS study protocol. <i>Indian Heart Journal</i> , 2015, 67, 33-39.	0.2	1
87	PS 09-02 BURDEN & CORRELATES OF DIAGNOSED & UNDIAGNOSED HYPERTENSION. <i>Journal of Hypertension</i> , 2016, 34, e318.	0.3	1
88	Mental health problems of adolescents with acne: A neglected public health issue. <i>Annals of Tropical Medicine and Public Health</i> , 2016, 9, 143.	0.1	1
89	Enabling change in public health services: Insights from the implementation of nurse mentoring interventions to improve quality of obstetric and newborn care in two North Indian states. <i>Gates Open Research</i> , 2020, 4, 61.	2.0	1
90	Simulation and team training embedded nurse mentoring programme and improvement in intrapartum and newborn care in a low-resource setting in Bihar, India. <i>Journal of Global Health</i> , 2020, 10, 021010.	1.2	1

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91	Statewide implementation of a quality improvement initiative for reproductive, maternal, newborn and child health and nutrition in Bihar, India. <i>Journal of Global Health</i> , 2020, 10, 021008.	1.2	1
92	Simulation and nurse-mentoring in a statewide nurse mentoring program in Bihar, India: diagnosis of postpartum hemorrhage and intrapartum asphyxia. <i>Gates Open Research</i> , 0, 6, 70.	2.0	1
93	Role of a white coat in the medical profession. <i>Annals of Tropical Medicine and Public Health</i> , 2014, 7, 1.	0.1	0
94	Child Nutrition Among Circular Migrant Families Working in the Brick Kilns of Bihar, India (P10-052-19). <i>Current Developments in Nutrition</i> , 2019, 3, nzz034.P10-052-19.	0.1	0
95	14â€¦A quality improvement collaborative to improve maternal complication identification and use of C-section and blood transfusion in Bihar, India. , 2019, , .		0
96	Vaccine coverage estimation using Global Positioning System and Google Earth: A commentary. <i>Annals of Tropical Medicine and Public Health</i> , 2017, 10, 295.	0.1	0
97	Using a mobile nurse mentoring and training program to address a health workforce capacity crisis in Bihar, India: Impact on essential intrapartum and newborn care practices. <i>Journal of Global Health</i> , 2020, 10, 021009.	1.2	0
98	Health impact of self-help groups scaled-up statewide in Bihar, India. <i>Journal of Global Health</i> , 2020, 10, 021006.	1.2	0