

# Rajnish Joshi

## List of Publications by Year in descending order

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Version: 2024-02-01

82  
papers

2,531  
citations

257357

24  
h-index

197736

49  
g-index

88  
all docs

88  
docs citations

88  
times ranked

3222  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tuberculosis among Health-Care Workers in Low- and Middle-Income Countries: A Systematic Review. PLoS Medicine, 2006, 3, e494.	3.9	422
2	Mycobacterium tuberculosis Infection in Health Care Workers in Rural India. JAMA - Journal of the American Medical Association, 2005, 293, 2746.	3.8	293
3	Serial Testing of Health Care Workers for Tuberculosis Using Interferon- $\gamma$ Assay. American Journal of Respiratory and Critical Care Medicine, 2006, 174, 349-355.	2.5	255
4	Portable out-of-hospital electrocardiography: A review of current technologies. Journal of Arrhythmia, 2018, 34, 129-138.	0.5	117
5	Community health worker-based intervention for adherence to drugs and lifestyle change after acute coronary syndrome: a multicentre, open, randomised controlled trial. Lancet Diabetes and Endocrinology, 2016, 4, 244-253.	5.5	92
6	T-Cell Assays for Tuberculosis Infection: Deriving Cut-Offs for Conversions Using Reproducibility Data. PLoS ONE, 2008, 3, e1850.	1.1	89
7	Persistently elevated T cell interferon-gamma responses after treatment for latent tuberculosis infection among health care workers in India: a preliminary report. Journal of Occupational Medicine and Toxicology, 2006, 1, 7.	0.9	85
8	Association of Epstein Barr Virus Infection (EBV) with Breast Cancer in Rural Indian Women. PLoS ONE, 2009, 4, e8180.	1.1	76
9	Accuracy of physical signs for detecting meningitis: A hospital-based diagnostic accuracy study. Clinical Neurology and Neurosurgery, 2010, 112, 752-757.	0.6	73
10	Nonmalarial Acute Undifferentiated Fever in a Rural Hospital in Central India: Diagnostic Uncertainty and Overtreatment with Antimalarial Agents. American Journal of Tropical Medicine and Hygiene, 2008, 78, 393-399.	0.6	73
11	Accuracy and reliability of physical signs in the diagnosis of pleural effusion. Respiratory Medicine, 2007, 101, 431-438.	1.3	55
12	Evaluation of Diagnostic Accuracy, Feasibility and Client Preference for Rapid Oral Fluid-Based Diagnosis of HIV Infection in Rural India. PLoS ONE, 2007, 2, e367.	1.1	55
13	Accuracy and Reliability of Pallor for Detecting Anaemia: A Hospital-Based Diagnostic Accuracy Study. PLoS ONE, 2010, 5, e8545.	1.1	55
14	Clinical predictors of in-hospital mortality in patients with snake bite: a retrospective study from a rural hospital in central India. Tropical Medicine and International Health, 2006, 11, 22-30.	1.0	48
15	Assessment of primary care facilities for cardiovascular disease preparedness in Madhya Pradesh, India. BMC Health Services Research, 2015, 15, 408.	0.9	45
16	Chlamydomphila pneumoniae infection and cardiovascular disease. North American Journal of Medical Sciences, 2013, 5, 169.	1.7	42
17	Accuracy and reliability of palpation and percussion for detecting hepatomegaly: a rural hospital-based study. Indian Journal of Gastroenterology, 2004, 23, 171-4.	0.7	41
18	Nonmalarial acute undifferentiated fever in a rural hospital in central India: diagnostic uncertainty and overtreatment with antimalarial agents. American Journal of Tropical Medicine and Hygiene, 2008, 78, 393-9.	0.6	39

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19	Prevalence of Abnormal Radiological Findings in Health Care Workers with Latent Tuberculosis Infection and Correlations with T Cell Immune Response. PLoS ONE, 2007, 2, e805.	1.1	36
20	Translating evidence into policy for cardiovascular disease control in India. Health Research Policy and Systems, 2011, 9, 8.	1.1	29
21	Prevalence, treatments and outcomes of coronary artery disease in Indians: A systematic review. Indian Heart Journal, 2015, 67, 302-310.	0.2	29
22	Clinical presentation, etiology, and survival in adult acute encephalitis syndrome in rural Central India. Clinical Neurology and Neurosurgery, 2013, 115, 1753-1761.	0.6	26
23	Changing landscape of acute encephalitis syndrome in India: a systematic review. The National Medical Journal of India, 2012, 25, 212-20.	0.1	25
24	Correlation of severity of chronic obstructive pulmonary disease with health-related quality of life and six-minute walk test in a rural hospital of central India. Lung India, 2015, 32, 233.	0.3	24
25	Rationale and design of the Primary pREvention strategies at the community level to Promote Adherence of treatments to pREvent cardiovascular diseases trial number (CTRI/2012/09/002981). American Heart Journal, 2013, 166, 4-12.e1.	1.2	22
26	Cardiovascular risk factor reduction by community health workers in rural India: A cluster randomized trial. American Heart Journal, 2019, 216, 9-19.	1.2	21
27	Rationale and design of a randomized controlled trial evaluating community health worker-based interventions for the secondary prevention of acute coronary syndromes in India (SPREAD). American Heart Journal, 2014, 168, 690-697.	1.2	19
28	Diabetes care during COVID-19 lockdown at a tertiary care centre in India. Diabetes Research and Clinical Practice, 2020, 166, 108316.	1.1	19
29	Prevalence of cardiovascular risk factors among rural population of elderly in Wardha district. Journal of Cardiovascular Disease Research (discontinued), 2013, 4, 140-146.	0.1	18
30	&lt;p&gt;Diagnostic accuracy of composite autonomic symptom scale 31 (COMPASS-31) in early detection of autonomic dysfunction in type 2 diabetes mellitus&lt;/p&gt;. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2019, Volume 12, 1735-1742.	1.1	18
31	Prevalence of modifiable cardiovascular risk factors among tea garden and general population in Dibrugarh, Assam, India. Journal of Epidemiology and Global Health, 2013, 3, 147.	1.1	16
32	Diagnostic accuracy of urinary reagent strip to determine cerebrospinal fluid chemistry and cellularity. Journal of Neurosciences in Rural Practice, 2013, 04, 140-145.	0.3	16
33	Osteochondroma of the Sacrum with a Correlative Radiographic and Histological Evaluation. Pediatric Neurosurgery, 2005, 41, 46-48.	0.4	15
34	Trajectories of tuberculosis-specific interferon-gamma release assay responses among medical and nursing students in rural India. Journal of Epidemiology and Global Health, 2013, 3, 105.	1.1	14
35	Can Pleural Tuberculosis Be Diagnosed Using Interferon-Gamma Release Assays?. Respiration, 2008, 76, 128-130.	1.2	13
36	Baseline risk factor prevalence among adolescents aged 15-17 years old: findings from National Non-communicable Disease Monitoring Survey (NNMS) of India. BMJ Open, 2021, 11, e044066.	0.8	13

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37	Vitamin D Supplementation in Adults with Vitamin D Deficiency and Its Effect on Metabolic Syndrome – A Randomized Controlled Study. <i>International Journal for Vitamin and Nutrition Research</i> , 2016, 86, 121-126.	0.6	12
38	Leptin DNA Methylation and Its Association with Metabolic Risk Factors in a Northwest Indian Obese Population. <i>Journal of Obesity and Metabolic Syndrome</i> , 2021, 30, 304-311.	1.5	11
39	Descriptive profile of risk factors for cardiovascular diseases using WHO STEP wise approach in Madhya Pradesh. <i>PeerJ</i> , 2020, 8, e9568.	0.9	10
40	Profile of adults seeking voluntary HIV testing and counseling in rural Central India: results from a hospital-based study. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2009, 21, 294-300.	0.6	9
41	Determinants of metabolic syndrome (MetS) amongst persons living in Dibrugarh District of Assam. <i>Clinical Epidemiology and Global Health</i> , 2017, 5, 52-61.	0.9	9
42	Mapping the characteristics of critical care facilities: Assessment, distribution, and level of critical care facilities from central India. <i>Indian Journal of Critical Care Medicine</i> , 2017, 21, 625-633.	0.3	9
43	Remogliflozin: the new low cost SGLT-2 inhibitor for type 2 diabetes mellitus. <i>Diabetology International</i> , 2021, 12, 247-253.	0.7	8
44	Regression of the Left Ventricular Hypertrophy in Patients with Essential Hypertension on Standard Drug Therapy. <i>Discoveries</i> , 2020, 8, e115.	1.5	8
45	Community Health Worker Interventions in Type 2 Diabetes Mellitus Patients: Assessing the Feasibility and Effectiveness in Rural Central India. <i>Journal of Cardiovascular Disease Research (discontinued)</i> , 2018, 9, 127-133.	0.1	8
46	Risk factors for acute myocardial infarction in a rural population of central India: a hospital-based case-control study. <i>The National Medical Journal of India</i> , 2004, 17, 189-94.	0.1	8
47	Thrombo-prophylaxis in acutely ill medical and critically ill patients. <i>Indian Journal of Critical Care Medicine</i> , 2014, 18, 382-391.	0.3	6
48	Patterns of Glycemic Variability During a Diabetes Self-Management Educational Program. <i>Medical Sciences (Basel, Switzerland)</i> , 2019, 7, 52.	1.3	6
49	Unrecognized catatonia as a cause for delayed weaning in Intensive Care Unit. <i>Indian Journal of Critical Care Medicine</i> , 2015, 19, 693-694.	0.3	6
50	Patterns of healthcare seeking behavior among persons with diabetes in Central India: A mixed method study. <i>Journal of Family Medicine and Primary Care</i> , 2019, 8, 677.	0.3	6
51	A study of spatial and meteorological determinants of dengue outbreak in Bhopal City in 2014. <i>Journal of Vector Borne Diseases</i> , 2016, 53, 225-33.	0.1	6
52	Challenges in conducting community-based trials of primary prevention of cardiovascular diseases in resource-constrained rural settings. <i>WHO South-East Asia Journal of Public Health</i> , 2015, 4, 98.	1.7	5
53	Prevalence and patterns of coexistence of multiple chronic conditions: A study from Indian Urban outpatient setting. <i>Journal of Family Medicine and Primary Care</i> , 2015, 4, 411.	0.3	5
54	Reversal of hypertensive heart disease: a multiple linear regression model. <i>Discoveries</i> , 2021, 9, e138.	1.5	5

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55	Behavioural risk factors distribution of cardiovascular diseases and its association with normotension, prehypertension and hypertension amongst tea garden population in Dibrugarh district of Assam. <i>Clinical Epidemiology and Global Health</i> , 2016, 4, 45-50.	0.9	4
56	Practice of antimicrobial stewardship in a government hospital of India and its impact on extended point prevalence of antibiotic usage. <i>Journal of Family Medicine and Primary Care</i> , 2021, 10, 991.	0.3	4
57	Subperiosteal hematoma of the orbit associated with subfrontal hematoma presenting as proptosis. <i>Neurology India</i> , 2007, 55, 423.	0.2	4
58	Strengthening diabetes management at primary health level. <i>Indian Journal of Endocrinology and Metabolism</i> , 2015, 19, 443.	0.2	4
59	Lung ultrasound and blood gas-based classification of critically ill patients with dyspnea: A pathophysiologic approach. <i>Indian Journal of Critical Care Medicine</i> , 2018, 22, 789-796.	0.3	4
60	Impact of community-based health insurance and economic status on utilization of healthcare services: A household-level cross-sectional survey from rural central India. <i>The National Medical Journal of India</i> , 2020, 33, 74.	0.1	4
61	Simple clinical predictors of brain lesions in patients with impaired consciousness: a cross sectional study from a rural, tertiary hospital in central India. <i>Clinical Neurology and Neurosurgery</i> , 2005, 108, 25-31.	0.6	3
62	Improving the capacity of nurses for non-communicable disease service delivery in India: how do they fare in comparison to doctors?. <i>Education for Primary Care</i> , 2019, 30, 230-236.	0.2	3
63	Pattern of disease and therapy for diabetes along with impact of generic prescribing on cost of treatment among outpatients at a tertiary care facility. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2021, 13, 93.	0.2	3
64	Medication adherence, recall periods and factors affecting it: A community-based assessment on patients with chronic diseases in urban slums. <i>International Journal of Clinical Practice</i> , 2021, 75, e14316.	0.8	3
65	Tuberculous Meningitis Presenting as Cerebral Salt Wasting Syndrome: A Review of Literature with Clinical Approach to Hyponatremia. <i>Neurology India</i> , 2021, 69, 190.	0.2	3
66	Determinants of behavioural and biological risk factors for cardiovascular diseases from state level STEPS survey (2017-19) in Madhya Pradesh. <i>PeerJ</i> , 2020, 8, e10476.	0.9	3
67	High-dose pralidoxime for organophosphorus poisoning. <i>Lancet, The</i> , 2007, 369, 1426.	6.3	2
68	<p>Prediction of Left Ventricular Mass Index Using Electrocardiography in Essential Hypertension – A Multiple Linear Regression Model</p>. <i>Medical Devices: Evidence and Research</i> , 2020, Volume 13, 163-172.	0.4	2
69	Incident hypertension in urban slums of central India: a prospective cohort study. <i>Open Heart</i> , 2021, 8, e001539.	0.9	2
70	Linkage to primary-care public health facilities for cardiovascular disease prevention: a community-based cohort study from urban slums in India. <i>BMJ Open</i> , 2021, 11, e045997.	0.8	2
71	On Admission, Microcirculation Abnormality is an Independent Predictor of Sepsis and Sepsis-related Mortality: A Hospital-based Study. <i>Indian Journal of Critical Care Medicine</i> , 2022, 26, 294-301.	0.3	2
72	Clinico-Epidemiological Microbiological Exploratory Review Among COVID-19 Patients with Secondary Infection in Central India. <i>Infection and Drug Resistance</i> , 2022, Volume 15, 1667-1676.	1.1	2

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73	Hospital based infectious disease related proportional mortality study. Journal of Global Infectious Diseases, 2014, 6, 10.	0.2	1
74	Patterns of drug therapy, glycemic control, and predictors of escalation“ non-escalation of treatment among diabetes outpatients at a tertiary care center. Journal of Basic and Clinical Physiology and Pharmacology, 2021, .	0.7	1
75	Diagnostic Accuracy of Point-of-Care Tests Measuring Glycosylated Haemoglobin (HbA1c) for Glycemic Control: A Field Study in India. Cureus, 2021, 13, e17920.	0.2	1
76	Briskly motile Balantidium-like ciliate morphologically resembling Chilodonella spp. in urine sediment. Journal of Cytology, 2019, 36, 133.	0.2	1
77	Assessment of Liver Fibrosis Using Non-invasive Screening Tools in Individuals With Diabetes Mellitus and Metabolic Syndrome. Cureus, 2022, 14, e22682.	0.2	1
78	A cat has 9 lives: The dilemma of diagnosing non hodgkin's lymphoma in intensive care unit. Journal of Infection and Chemotherapy, 2017, 23, 563-566.	0.8	0
79	Nodular scleritis with strongly positive serum rheumatoid factor: forme frust© rheumatoid arthritis sans arthritis. BMJ Case Reports, 2019, 12, bcr-2018-227655.	0.2	0
80	The role of renin“angiotensin“aldosterone system inhibition in the regression of hypertensive left ventricular hypertrophy: the evidence of the last three decades. Drugs and Therapy Perspectives, 2020, 36, 509-517.	0.3	0
81	Accuracy of Short-Term Ambulatory Blood Pressure Measurements for the Diagnosis of Hypertension. Cureus, 2021, 13, e17871.	0.2	0
82	Implications and Economic Impact of Applying International Guidelines and Recommendations to the Management of High-Risk Group of Type 2 Diabetes Mellitus Patients in India. Cureus, 2022, 14, e22141.	0.2	0