

# Bontha V Babu

## List of Publications by Year in descending order

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Version: 2024-02-01

95  
papers

19,329  
citations

218592

26  
h-index

42364

92  
g-index

100  
all docs

100  
docs citations

100  
times ranked

30445  
citing authors

#	ARTICLE	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
2	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants. <i>Lancet, The</i> , 2016, 387, 1377-1396.	6.3	3,941
3	National, regional, and global trends in body-mass index since 1980: systematic analysis of health examination surveys and epidemiological studies with 960 country-years and 9.1 million participants. <i>Lancet, The</i> , 2011, 377, 557-567.	6.3	3,476
4	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet, The</i> , 2017, 389, 37-55.	6.3	1,667
5	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. <i>Lancet, The</i> , 2021, 398, 957-980.	6.3	1,289
6	National, regional, and global trends in systolic blood pressure since 1980: systematic analysis of health examination surveys and epidemiological studies with 786 country-years and 5.4 million participants. <i>Lancet, The</i> , 2011, 377, 568-577.	6.3	884
7	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 634-647.	5.5	591
8	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , 2019, 569, 260-264.	13.7	469
9	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. <i>Lancet, The</i> , 2020, 396, 1511-1524.	6.3	219
10	The Global Cardiovascular Risk Transition. <i>Circulation</i> , 2013, 127, 1493-1502.	1.6	205
11	Domestic violence against women in eastern India: a population-based study on prevalence and related issues. <i>BMC Public Health</i> , 2009, 9, 129.	1.2	165
12	Coverage, compliance and some operational issues of mass drug administration during the programme to eliminate lymphatic filariasis in Orissa, India. <i>Tropical Medicine and International Health</i> , 2004, 9, 702-709.	1.0	110
13	Sexual risk behaviour among migrant tribals living in urban slums of an eastern Indian city: implications on the spread of HIV. <i>Collegium Antropologicum</i> , 2008, 32, 1-4.	0.1	81
14	Coverage of, and compliance with, mass drug administration under the programme to eliminate lymphatic filariasis in India: a systematic review. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2014, 108, 538-549.	0.7	74
15	Domestic violence in Eastern India: Factors associated with victimization and perpetration. <i>Public Health</i> , 2010, 124, 136-148.	1.4	73
16	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , 2018, 47, 872-883i.	0.9	65
17	The economic loss due to treatment costs and work loss to individuals with chronic lymphatic filariasis in rural communities of Orissa, India. <i>Acta Tropica</i> , 2002, 82, 31-38.	0.9	62
18	Factors Responsible for Coverage and Compliance in Mass Drug Administration during the Programme to Eliminate Lymphatic Filariasis in the East Godavari District, South India. <i>Tropical Doctor</i> , 2003, 33, 79-82.	0.2	42

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19	A randomized clinical trial to compare the efficacy of three treatment regimens along with footcare in the morbidity management of filarial lymphoedema. <i>Tropical Medicine and International Health</i> , 2005, 10, 698-705.	1.0	41
20	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. <i>ELife</i> , 2021, 10, .	2.8	41
21	Health Insurance: Awareness, Utilization, and its Determinants among the Urban Poor in Delhi, India. <i>Journal of Epidemiology and Global Health</i> , 2018, 8, 69.	1.1	35
22	Mass drug administration under the programme to eliminate lymphatic filariasis in Orissa, India: a mixed-methods study to identify factors associated with compliance and non-compliance. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2008, 102, 1207-1213.	0.7	34
23	Dowry deaths: a neglected public health issue in India. <i>International Health</i> , 2011, 3, 35-43.	0.8	33
24	Marriage, Sex, and Hydrocele: An Ethnographic Study on the Effect of Filarial Hydrocele on Conjugal Life and Marriageability from Orissa, India. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e414.	1.3	32
25	Treatment costs and work time loss due to episodic adenolymphangitis in lymphatic filariasis patients in rural communities of Orissa, India. <i>Tropical Medicine and International Health</i> , 2003, 8, 1102-1109.	1.0	31
26	Migration and health: A systematic review on health and health care of internal migrants in India. <i>International Journal of Health Planning and Management</i> , 2018, 33, 775-793.	0.7	31
27	Blood pressure levels among cross-cultural populations of Visakhapatnam district, Andhra Pradesh, India. <i>Annals of Human Biology</i> , 2002, 29, 502-512.	0.4	26
28	Adverse reactions following mass drug administration during the Programme to Eliminate Lymphatic Filariasis in Orissa State, India. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2006, 100, 464-469.	0.7	25
29	UTILIZATION OF MATERNAL HEALTH SERVICES AMONG INTERNAL MIGRANTS IN MUMBAI, INDIA. <i>Journal of Biosocial Science</i> , 2016, 48, 767-796.	0.5	24
30	Impact of chronic lymphatic filariasis on quantity and quality of productive work among weavers in an endemic village from India. <i>Tropical Medicine and International Health</i> , 2006, 11, 712-717.	1.0	23
31	Health status of the elderly population among four primitive tribes of Orissa, India: A clinico-epidemiological study. <i>Zeitschrift Fur Gerontologie Und Geriatrie</i> , 2009, 42, 53-59.	0.8	23
32	Knowledge and beliefs about elephantiasis and hydrocele of lymphatic filariasis and some socio-demographic determinants in an endemic community of Eastern India. <i>Public Health</i> , 2004, 118, 121-127.	1.4	22
33	Epidemiology of episodic adenolymphangitis: a longitudinal prospective surveillance among a rural community endemic for bancroftian filariasis in coastal Orissa, India. <i>BMC Public Health</i> , 2005, 5, 50.	1.2	22
34	Primary Healthcare Services Among a Migrant Indigenous Population Living in an Eastern Indian City. <i>Journal of Immigrant and Minority Health</i> , 2010, 12, 53-59.	0.8	22
35	Prevalence of hypertension in some cross-cultural populations of Visakhapatnam district, South India. <i>Ethnicity and Disease</i> , 2004, 14, 250-9.	1.0	22
36	Impact of health education based intervention on community's awareness of dengue and its prevention in Delhi, India. <i>Global Health Promotion</i> , 2019, 26, 50-59.	0.7	21

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37	Violence against women and girls in the Sustainable Development Goals. Health Promotion Perspectives, 2017, 7, 1-3.	0.8	21
38	Abuse against women in pregnancy: a population-based study from Eastern India. WHO South-East Asia Journal of Public Health, 2012, 1, 133.	1.7	21
39	Use of the Dermatology Life Quality Index in filarial lymphoedema patients. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2006, 100, 258-263.	0.7	19
40	Personal-protection measures against mosquitoes: a study of practices and costs in a district, in the Indian state of Orissa, where malaria and lymphatic filariasis are co-endemic. Annals of Tropical Medicine and Parasitology, 2007, 101, 601-609.	1.6	18
41	Antenatal care service utilization in tribal and rural areas in a South Indian district. Journal of the Egyptian Public Health Association, The, 2011, 86, 11-15.	1.0	17
42	Health-related quality of life of elderly living in the rural community and homes for the elderly in a district of India. Zeitschrift Fur Gerontologie Und Geriatrie, 2010, 43, 259-263.	0.8	16
43	Living conditions of internal labour migrants: a nationwide study in 13 Indian cities. International Journal of Migration and Border Studies, 2017, 3, 328.	0.2	16
44	Use of an inclusive-partnership strategy in urban areas of Orissa, India, to increase compliance in a mass drug administration for the control of lymphatic filariasis. Annals of Tropical Medicine and Parasitology, 2006, 100, 621-630.	1.6	14
45	Birth preparedness and determinants of birth place among migrants living in slums and slum-like pockets in Delhi, India. Sexual and Reproductive Healthcare, 2018, 16, 160-166.	0.5	13
46	Access to childhood immunisation services and its determinants among recent and settled migrants in Delhi, India. Public Health, 2018, 158, 135-143.	1.4	13
47	Evaluation of a community-based intervention to improve routine childhood vaccination uptake among migrants in urban slums of Ludhiana, India. Journal of Public Health, 2017, 39, 805-812.	1.0	11
48	The costs of seeking healthcare: Illness, treatment seeking and out of pocket expenditures among the urban poor in Delhi, India. Health and Social Care in the Community, 2019, 27, 1401-1420.	0.7	10
49	Beyond the screening: The need for health systems intervention for prevention and management of sickle cell disease among tribal population of India. International Journal of Health Planning and Management, 2021, 36, 236-243.	0.7	10
50	Chronic energy deficiency in some low socio-economic populations from South India: Relationships between body mass index, waist-hip ratio and conicity index. HOMO- Journal of Comparative Human Biology, 2008, 59, 67-79.	0.3	9
51	Treatment-seeking and out-of-pocket expenditure on childhood illness in a migrant tribal community in Bhubaneswar, Odisha State, India. Paediatrics and International Child Health, 2017, 37, 181-187.	0.3	9
52	Migration and health-care access: Barriers to access government health services by migrant tribal community living in an eastern Indian city. International Journal of Medical Science and Public Health, 2015, 4, 101.	0.2	9
53	PERIPHERAL HEALTH WORKERS'S KNOWLEDGE AND PRACTICES RELATED TO FILARIAL LYMPHEDEMA CARE: A STUDY IN AN ENDEMIC DISTRICT OF ORISSA, INDIA. American Journal of Tropical Medicine and Hygiene, 2005, 72, 430-433.	0.6	8
54	The programme to eliminate lymphatic filariasis in Orissa, India: the attitudes of some programme partners. Annals of Tropical Medicine and Parasitology, 2004, 98, 751-757.	1.6	7

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55	Knowledge of lymphatic filariasis among the population of an endemic area in rural Madhya Pradesh, India. <i>Annals of Tropical Medicine and Parasitology</i> , 2005, 99, 101-104.	1.6	7
56	Iodine deficiency in urban slums of Bhubaneswar. <i>Indian Journal of Pediatrics</i> , 2007, 74, 917-921.	0.3	7
57	Inadequate community knowledge about sickle cell disease among the Indian tribal population: a formative assessment in a multicentric intervention study. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, 115, 1434-1444.	0.7	7
58	Impact of COVID-19 and containment measures on burn care: A qualitative exploratory study. <i>Burns</i> , 2022, 48, 1497-1508.	1.1	7
59	Inbreeding effects on reproductive outcome among seven tribes of Andhra Pradesh, India. <i>American Journal of Human Biology</i> , 1995, 7, 589-595.	0.8	6
60	A qualitative study on the adverse reactions of mass treatment for lymphatic filariasis in Orissa, India. <i>Asian Pacific Journal of Tropical Medicine</i> , 2010, 3, 55-58.	0.4	6
61	Sickle Cell Disease among Tribes of Andhra Pradesh and Orissa, India. <i>Anthropologischer Anzeiger</i> , 2002, 60, 169-174.	0.2	6
62	Field trial of oral cholera vaccine in Vietnam. <i>Lancet, The</i> , 1997, 349, 1253.	6.3	5
63	Footcare among lymphoedema patients attending a filariasis clinic in South India: a study of knowledge and practice. <i>Annals of Tropical Medicine and Parasitology</i> , 2003, 97, 321-324.	1.6	5
64	Clinicians' Attitude on Mass Drug Administration Under the Program to Eliminate Lymphatic Filariasis: A Qualitative Study From Orissa, India. <i>Asia-Pacific Journal of Public Health</i> , 2009, 21, 112-117.	0.4	5
65	Peripheral health workers' knowledge and experience related to sickle cell disease: an in-depth interview study in six tribal-dominated districts of India. <i>Journal of Community Genetics</i> , 2022, 13, 329-338.	0.5	5
66	Prevalence of diabetes mellitus in Indian tribal population: a systematic review and meta-analysis. <i>Ethnicity and Health</i> , 2023, 28, 544-561.	1.5	5
67	Asymmetry of finger ridge counts among four tribal populations of Andhra Pradesh, India. <i>HOMO-Journal of Comparative Human Biology</i> , 2001, 52, 110-116.	0.3	4
68	Sexual risk behaviour, knowledge and attitude related to HIV transmission: a study among a migrant tribal group living in the slums of Bhubaneswar City, Orissa, India. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2008, 16, 331-337.	0.8	4
69	A unique human rotavirus (non vaccine) G9P4 genotype infection in a child with gastroenteritis. <i>Indian Pediatrics</i> , 2012, 49, 569-571.	0.2	4
70	Building Partnership to Improve Migrants' Access to Healthcare in Mumbai. <i>Frontiers in Public Health</i> , 2015, 3, 255.	1.3	4
71	Elimination of violence against women and girls as a global action agenda. <i>Journal of Injury and Violence Research</i> , 2017, 9, 117-121.	0.7	4
72	Internal migrants' experiences with and perceptions of frontline health workers: A nationwide study in 13 Indian cities. <i>International Journal of Health Planning and Management</i> , 2018, 33, e807.	0.7	4

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73	Patient experiences and health system responsiveness among internal migrants: A nationwide study in 13 Indian cities. <i>Journal of Healthcare Quality Research</i> , 2019, 34, 167-175.	0.2	4
74	Prevalence of sickle cell disease among children of tribal population in India: Feasibility of screening at community level in low-resource settings. <i>Pediatric Blood and Cancer</i> , 2021, 68, e28911.	0.8	4
75	Assessment of Knowledge, Awareness and Attitude towards Oral Precancer and Cancer among Narikuravar Population in Pondicherry State. <i>South Asian Journal of Cancer</i> , 2021, 10, 225-229.	0.2	4
76	Clinicians' practices related to management of filarial adenolymphangitis and lymphoedema in Orissa, India. <i>Acta Tropica</i> , 2007, 102, 159-164.	0.9	3
77	The Association of Tobacco Smoking and Blood Pressure in Some Low Socioeconomic Groups from Andhra Pradesh, India. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2008, 15, 29-34.	1.0	3
78	Speech input-output system in Indian farming sector. , 2012, , .		3
79	Dengue awareness, preventive behaviours and Aedes breeding opportunities among slums and slum-like pockets in Delhi, India: a formative assessment. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2021, 115, 653-663.	0.7	3
80	Encounters with Talsa: Worship and Healing Practices for Measles among a Rural-Urban Migrant Santal Tribal Community in Orissa, India. <i>Mankind Quarterly</i> , 2012, 52, 311-322.	0.1	3
81	Genetic load among four Andhra caste populations. <i>Biodemography and Social Biology</i> , 1994, 41, 127-129.	0.4	2
82	Healthcare Workers' Knowledge of Lymphatic Filariasis and its Control in an Endemic Area of Eastern India: Implications on Control Programme. <i>Tropical Doctor</i> , 2003, 33, 41-42.	0.2	2
83	Trauma Care in India: Capacity Assessment Survey From Five Centers. <i>Journal of Surgical Research</i> , 2020, 252, 156-168.	0.8	2
84	Community engagement to control dengue and other vector-borne diseases in Alappuzha municipality, Kerala, India. <i>Pathogens and Global Health</i> , 2021, 115, 258-266.	1.0	2
85	Health systems research initiative to tackle growing road traffic injuries in India. <i>Journal of Emergency Practice and Trauma</i> , 2019, 5, 2-7.	0.3	2
86	An Interventional Study on Comprehensive Emergency Care and Trauma Registry for Road Traffic Injuries in India: A Protocol. <i>Advanced Journal of Emergency Medicine</i> , 2019, 3, e50.	0.7	2
87	Development and Implementation of Integrated Road Traffic Injuries Surveillance - India (IRIS-India): A Protocol. <i>Advanced Journal of Emergency Medicine</i> , 2020, 4, e35.	0.7	2
88	Chronic energy deficiency and relationships of body mass index with waist hip ratio and conicity index in some low socio-economic groups from South India. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007, 17, e3-e4.	1.1	1
89	Mother's Recognition of and Treatment Triggers for Common Childhood Illnesses among Migrant Santal Tribe Living in Bhubaneswar, Odisha, India. <i>Journal of Tropical Pediatrics</i> , 2016, 63, fmw092.	0.7	1
90	Participants' perception of the AIIMS Trauma Assessment and Management (ATAM) course for management of polytrauma: A multi-institutional experience from India. <i>Journal of Clinical Orthopaedics and Trauma</i> , 2021, 12, 130-137.	0.6	1

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91	Improving the Capacity of Health System and Community for Sickle Cell Disease Screening and Management Among Tribal Population in India: Protocol of an Intervention Study. <i>Current Health Sciences Journal</i> , 2020, 46, 270-279.	0.2	1
92	Association of alcohol consumption and blood pressure in some low socioeconomic groups from Andhra Pradesh, India. <i>Collegium Antropologicum</i> , 2009, 33, 417-22.	0.1	1
93	Individual fertility rate among minor tribal populations from Andhra Pradesh, India. <i>Biodemography and Social Biology</i> , 1994, 41, 274-277.	0.4	0
94	Contraceptive Services of the District Health System in Tribal and Rural Areas of Visakhapatnam District, Andhra Pradesh. <i>Journal of Health Management</i> , 2007, 9, 399-419.	0.4	0
95	Lymphatic filariasis among children in Orissa. <i>Indian Pediatrics</i> , 2009, 46, 261.	0.2	0