

# Baijayantimala Mishra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3642887/publications.pdf>

Version: 2024-02-01

58  
papers

506  
citations

687363

13  
h-index

839539

18  
g-index

60  
all docs

60  
docs citations

60  
times ranked

683  
citing authors

#	ARTICLE	IF	CITATIONS
1	Human parvovirus B19 in patients with aplastic anemia. American Journal of Hematology, 2005, 79, 166-167.	4.1	42
2	BCG vaccination induced protection from COVID-19. Indian Journal of Tuberculosis, 2021, 68, 119-124.	0.7	28
3	Utility of multiplex reverse transcriptase-polymerase chain reaction for diagnosis and serotypic characterization of dengue and chikungunya viruses in clinical samples. Diagnostic Microbiology and Infectious Disease, 2011, 71, 118-125.	1.8	27
4	High proportion of low cycle threshold value as an early indicator of COVID-19 surge. Journal of Medical Virology, 2022, 94, 240-245.	5.0	27
5	Clinical Profile and Risk Factors for Severe Disease in 402 Children Hospitalized with SARS-CoV-2 from India: Collaborative Indian Pediatric COVID Study Group. Journal of Tropical Pediatrics, 2021, 67, .	1.5	25
6	2015 resurgence of influenza a (H1N1) 09: Smoldering pandemic in India?. Journal of Global Infectious Diseases, 2015, 7, 56.	0.5	24
7	Late manifestation of follicular conjunctivitis in ventilated patient following COVID-19 positive severe pneumonia. Indian Journal of Ophthalmology, 2020, 68, 1675.	1.1	19
8	Co-circulation of All Four Dengue Virus Serotypes: First Report from Odisha. Indian Journal of Medical Microbiology, 2017, 35, 293-295.	0.8	18
9	Leptospirosis coexistent with dengue fever: A diagnostic dilemma. Journal of Global Infectious Diseases, 2013, 5, 121.	0.5	15
10	Persistence of human parvovirus B19 in tissues from adult individuals: a comparison with serostatus and its clinical utility. Archives of Virology, 2014, 159, 2371-2376.	2.1	15
11	Fulminant parvovirus B19-associated pancarditis with haemophagocytic lympho-histiocytosis in an immunocompetent adult. Apmis, 2009, 117, 773-777.	2.0	14
12	Genotyping and subtyping of mumps virus isolates from the Indian subcontinent. Archives of Virology, 2013, 158, 2359-2363.	2.1	14
13	Detection of carbapenemase-producing Pseudomonas aeruginosa by phenotypic and genotypic methods in a tertiary care hospital of East India. Journal of Laboratory Physicians, 2019, 11, 287-291.	1.1	14
14	Viral markers in patients with hemophagocytosis: A prospective study in a tertiary care hospital. Indian Journal of Pathology and Microbiology, 2012, 55, 215.	0.2	14
15	Ribonucleic Acid Extraction From Archival Formalin Fixed Paraffin Embedded Myocardial Tissues for Gene Expression and Pathogen Detection. Journal of Clinical Laboratory Analysis, 2012, 26, 279-285.	2.1	13
16	Clinico-microbiological description and evaluation of rapid lateral flow immunoassay and PCR for detection of Burkholderia pseudomallei from patients hospitalized with sepsis and pneumonia: A twenty-one months study from Odisha, India. Acta Tropica, 2021, 221, 105994.	2.0	13
17	Challenges and issues of SARS-CoV-2 pool testing. Lancet Infectious Diseases, The, 2020, 20, 1233.	9.1	12
18	Regulatory approval of COVID-19 vaccine for restricted use in clinical trial mode. Lancet Infectious Diseases, The, 2021, 21, 599-600.	9.1	12

#	ARTICLE	IF	CITATIONS
19	Expression of coxsackievirus and adenovirus receptor and its cellular localization in myocardial tissues of dilated cardiomyopathy. <i>Experimental and Clinical Cardiology</i> , 2012, 17, 183-6.	1.3	11
20	Role of coxsackievirus and adenovirus receptor (CAR) expression and viral load of adenovirus and enterovirus in patients with dilated cardiomyopathy. <i>Archives of Virology</i> , 2016, 161, 87-94.	2.1	10
21	Melioidosis in Odisha: A Clinico-Microbiological and Epidemiological Description of Culture-Confirmed Cases over a 2-Year Period. <i>Indian Journal of Medical Microbiology</i> , 2019, 37, 430-432.	0.8	10
22	Clinical applicability of various dengue diagnostic tests in resource-limited endemic settings. <i>Journal of Global Infectious Diseases</i> , 2014, 6, 109.	0.5	8
23	Melioidosis. <i>Lancet Infectious Diseases</i> , The, 2019, 19, 1056-1057.	9.1	8
24	Gender and genetic factors impacting COVID-19 severity. <i>Journal of Family Medicine and Primary Care</i> , 2021, 10, 3956.	0.9	8
25	Burden of melioidosis in India and South Asia: Challenges and ways forward. , 2022, 2, 100004.		8
26	Plasmodium ovale malaria in Delhi. <i>Indian Journal of Pediatrics</i> , 1999, 66, 143-144.	0.8	7
27	The threat of Ebola: An update. <i>Indian Journal of Medical Microbiology</i> , 2014, 32, 364-370.	0.8	7
28	Effect of Chloroquine and Hydroxychloroquine on COVID-19 Virological Outcomes: An Updated Meta-Analysis. <i>Indian Journal of Medical Microbiology</i> , 2020, 38, 265-272.	0.8	5
29	A case of systemic melioidosis: unravelling the etiology of chronic unexplained fever with multiple presentations. <i>Pneumonologia I Alergologia Polska</i> , 2016, 84, 121-125.	0.6	5
30	Heterophile antibody positive infectious mononucleosis. <i>Indian Journal of Pediatrics</i> , 2004, 71, 15-18.	0.8	4
31	Disseminated coxsackievirus B fulminant myocarditis in an immunocompetent adult: A case report. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 78, 98-100.	1.8	4
32	Clinical profile and neurodevelopmental outcome of new-onset acute symptomatic seizures in children. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2017, 50, 130-136.	2.0	4
33	Evaluation of loop mediated isothermal amplification (LAMP) assay in the diagnosis of tubercular lymphadenitis: A pilot study. <i>Indian Journal of Tuberculosis</i> , 2018, 65, 76-79.	0.7	4
34	Melioidosis of the Head and Neck: A Case Series from Eastern India. <i>Infectious Disease Reports</i> , 2020, 12, 36-45.	3.1	4
35	Intricacies in characterizing positivity in pooled sample testing for SARS-CoV-2. <i>Journal of Medical Virology</i> , 2021, 93, 2799-2804.	5.0	4
36	Serum Lysyl Oxidase Levels and Lysyl Oxidase Gene Polymorphism in Ovarian Cancer Patients of Eastern Indian Population. <i>Diagnostics</i> , 2022, 12, 53.	2.6	4

#	ARTICLE	IF	CITATIONS
37	Rapid screening of dengue fever using research parameters from new generation hematological analyzers. <i>International Journal of Laboratory Hematology</i> , 2022, 44, 477-482.	1.3	4
38	Combating the spread of Middle East respiratory syndrome coronavirus: Indian perspective. <i>Indian Journal of Medical Microbiology</i> , 2016, 34, 135-136.	0.8	3
39	Seroprevalence of SARS-CoV-2 antibodies among healthcare workers in a teaching hospital in Eastern India. <i>Journal of Family Medicine and Primary Care</i> , 2021, 10, 2974.	0.9	3
40	Study of respiratory viruses and their coinfection with bacterial and fungal pathogens in acute exacerbation of chronic obstructive pulmonary diseases. <i>Lung India</i> , 2021, 38, 53.	0.7	3
41	Comparison of Cycle Threshold and Clinical Status Among Different Age Groups of COVID-19 Cases. <i>Cureus</i> , 2022, 14, e24194.	0.5	3
42	Vascular Manifestations of Tuberculous Meningitis: MR Angiography and Venography Study. <i>Journal of Neurosciences in Rural Practice</i> , 0, 13, 529-536.	0.8	3
43	BCG Vaccination Policy and Protection Against COVID-19: Correspondence. <i>Indian Journal of Pediatrics</i> , 2020, 87, 772-773.	0.8	2
44	Hospital-Based Contact Tracing of Patients With COVID-19 and Health Care Workers During the COVID-19 Pandemic in Eastern India: Cross-sectional Study. <i>JMIR Formative Research</i> , 2021, 5, e28519.	1.4	2
45	Melioidosis in Children, Brazil, 1989–2019. <i>Emerging Infectious Diseases</i> , 2022, 28, 1081-1082.	4.3	2
46	Immunity and protection from COVID-19—Environmental mycobacteria play a role. <i>Journal of Medical Virology</i> , 2021, 93, 122-123.	5.0	1
47	Profile of Scrub Typhus Meningitis/Meningoencephalitis in Children with and without Scrub Typhus IgM Antibody in CSF. <i>Journal of Neurosciences in Rural Practice</i> , 2021, 12, 786-791.	0.8	1
48	Preservation of continuous cell lines at -85°C: A low-cost alternative for resource limited countries. <i>Indian Journal of Pathology and Microbiology</i> , 2010, 53, 742.	0.2	1
49	Occult drug resistance in tuberculosis: Emerging issues, upcoming challenges & possible solutions. <i>Indian Journal of Medical Research</i> , 2020, 151, 522.	1.0	1
50	Recent onset pruritic papular eruptions in apparently healthy Indian adults: A clue to suspect AIDS. <i>Indian Journal of Sexually Transmitted Diseases and AIDS</i> , 2020, 41, 127.	0.3	1
51	Respiratory syncytial virus is not an important community acquired pathogen in adult hematological malignancy patients. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2006, 37, 1132-3.	1.0	1
52	Clinical review of COVID-19 in children and adolescents with cancer: Experience from a tertiary care center in East India. <i>Pediatric Hematology and Oncology</i> , 2022, 39, 517-528.	0.8	1
53	Authors' reply to "Plasmodium ovale infection". <i>Indian Journal of Pediatrics</i> , 2000, 67, 943-943.	0.8	0
54	Nonsevere acute respiratory syndrome human coronaviruses in children hospitalized with acute lower respiratory infection. <i>Journal of Global Infectious Diseases</i> , 2021, 13, 33.	0.5	0

#	ARTICLE	IF	CITATIONS
55	Comparison of conventional versus molecular semi-quantitative assay in presumptive pulmonary tuberculosis cases: A study from eastern India. <i>Journal of Global Infectious Diseases</i> , 2020, 12, 235.	0.5	0
56	Inhibition of coxsackievirus infection in cardiomyocytes by small dsRNA targeting its cognate coxsackievirus adenovirus receptor. <i>Indian Journal of Medical Research</i> , 2017, 146, 520-527.	1.0	0
57	<i>Granulicatella adiacens</i> as an Unusual Cause of Empyema: A Case Report and Review of Literature. <i>Journal of Laboratory Physicians</i> , 0, , .	1.1	0
58	Melioidosis in Children, Brazil, 1989â€“2019. <i>Emerging Infectious Diseases</i> , 2022, 28, .	4.3	0