

Mamatha Ballal

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Distribution of <i>Candida</i> Species in different clinical samples and their virulence: Biofilm formation, proteinase and phospholipase production: A study on hospitalized patients in Southern India. <i>Journal of Global Infectious Diseases</i> , 2011, 3, 4.	0.5	100
2	Actividad proteinasa y fosfolipasa como factores de virulencia en especies de <i>Candida</i> aisladas de sangre. <i>Revista Iberoamericana De Micología</i> , 2008, 25, 208-210.	0.9	69
3	Epidemiological study of <i>Vibrio cholerae</i> using variable number of tandem repeats. <i>FEMS Microbiology Letters</i> , 2008, 288, 196-201.	1.8	54
4	Thymol, a naturally occurring monocyclic dietary phenolic compound protects Chinese hamster lung fibroblasts from radiation-induced cytotoxicity. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2009, 680, 70-77.	1.7	54
5	Rotavirus and enteric pathogens in infantile diarrhoea in Manipal, South India. <i>Indian Journal of Pediatrics</i> , 2002, 69, 393-396.	0.8	36
6	Multidrug resistant enteroaggregative <i>Escherichia coli</i> diarrhoea in rural southern Indian population. <i>Scandinavian Journal of Infectious Diseases</i> , 2009, 41, 105-108.	1.5	30
7	High primary resistance to metronidazole and levofloxacin, and a moderate resistance to clarithromycin in <i>Helicobacter pylori</i> isolated from Karnataka patients. <i>Gut Pathogens</i> , 2019, 11, 21.	3.4	30
8	Honey as an antimicrobial agent against <i>Pseudomonas aeruginosa</i> isolated from infected wounds. <i>Journal of Global Infectious Diseases</i> , 2012, 4, 102.	0.5	27
9	Molecular Epidemiology of Diarrhoeagenic <i>Escherichia Coli</i> Associated with Sporadic Cases and Outbreaks of Diarrhoea between 2000 and 2001 in India. <i>European Journal of Epidemiology</i> , 2003, 19, 473-479.	5.7	18
10	Prevalence of rubella virus in suspected cases of congenital infections. <i>Indian Journal of Pediatrics</i> , 1997, 64, 231-235.	0.8	16
11	2,5-Dimethyl-4-hydroxy-3(2H)-furanone as an Anti-biofilm Agent Against Non- <i>Candida albicans</i> <i>Candida</i> Species. <i>Mycopathologia</i> , 2019, 184, 403-411.	3.1	14
12	<i>Vibrio furnissii</i> , an emerging pathogen causing acute gastroenteritis: a Case Report. <i>JMM Case Reports</i> , 2017, 4, e005111.	1.3	13
13	Identification of enteroaggregative <i>Escherichia coli</i> in infants with acute diarrhea based on biofilm production in Manipal, south India. <i>Indian Journal of Medical Sciences</i> , 2008, 62, 8.	0.1	13
14	<i>Chromobacterium violaceum</i> diarrhea. <i>Indian Journal of Pediatrics</i> , 2000, 67, 388-389.	0.8	12
15	Slime production a virulence marker in <i>Pseudomonas aeruginosa</i> strains isolated from clinical and environmental specimens: A comparative study of two methods. <i>Indian Journal of Pathology and Microbiology</i> , 2009, 52, 191.	0.2	12
16	A HPTLC densitometric method for the determination of aloeverose in Aloe vera gel. <i>Farmacoterapia</i> , 2010, 81, 231-233.	2.2	11
17	Real-time and rapid detection of <i>Salmonella</i> Typhimurium using an inexpensive lab-built surface plasmon resonance setup. <i>Laser Physics Letters</i> , 2018, 15, 075701.	1.4	11
18	Microbiome Profiling of Enterotoxigenic <i>Escherichia coli</i> (ETEC) Carriers Highlights Signature Differences between Symptomatic and Asymptomatic Individuals. <i>MBio</i> , 2022, 13, e0015722.	4.1	10

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19	<i>Helicobacter pylori</i> in dyspepsia: Phenotypic and genotypic methods of diagnosis. <i>Journal of Global Infectious Diseases</i> , 2017, 9, 131.	0.5	9
20	Exploring the multifactorial aspects of Gut Microbiome in Parkinson's Disease. <i>Folia Microbiologica</i> , 2022, 67, 693-706.	2.3	9
21	Emergence and serovar profiling of non-typhoidal <i>Salmonellae</i> (NTS) isolated from gastroenteritis cases—A study from South India. <i>Infectious Diseases</i> , 2016, 48, 847-851.	2.8	7
22	Profile of <i>Helicobacter pylori</i> <i>cagA</i> & <i>vacA</i> genotypes and its association with the spectrum of gastroduodenal disease. <i>Indian Journal of Medical Microbiology</i> , 2021, 39, 495-499.	0.8	6
23	Is the antiseizure effect of ketogenic diet in children with drug-resistant epilepsy mediated through proinflammatory cytokines?. <i>Epilepsy Research</i> , 2021, 176, 106724.	1.6	6
24	An unusual presentation of diarrhea by <i>Fasciolopsis Buski</i> , <i>Taenia</i> Spp. and <i>Aspergillus</i> Spp. In a retro positive patient. A first case report from rural coastal India - Manipal, Karnataka. <i>Annals of Tropical Medicine and Public Health</i> , 2012, 5, 543.	0.1	5
25	Auxanographic Carbohydrate Assimilation Method for Large Scale Yeast Identification. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017, 11, DC01-DC03.	0.8	5
26	First Case Report of <i>Moraxella osloensis</i> Diarrhea in a Hemolytic Uremic Syndrome/Acute Renal Failure Child from Rural Coastal India-Manipal, Karnataka. <i>Indian Journal of Pediatrics</i> , 2013, 80, 255-257.	0.8	4
27	Oral candidal carriage correlates with CD4 + cell count but not with HIV and highly active antiretroviral therapy status. <i>Journal of Investigative and Clinical Dentistry</i> , 2019, 10, e12438.	1.8	4
28	<i>Candida tropicalis</i> in a case of cholangiocarcinoma with cholangitis at a tertiary care hospital in Manipal. <i>Medical Mycology Case Reports</i> , 2013, 2, 95-97.	1.3	3
29	Fatal Case of Diarrhea with Acute Kidney Injury and Hemiplegia Due to <i>Salmonella enterica</i> Serovar Wangata: The First Report from the Indian Subcontinent. <i>Japanese Journal of Infectious Diseases</i> , 2015, 68, 530-531.	1.2	3
30	Draft Genome Sequences of 42 <i>Helicobacter pylori</i> Isolates from Rural Regions of South India. <i>Genome Announcements</i> , 2018, 6, .	0.8	3
31	BERBERINE HYDROCHLORIDE COULD PROVE TO BE A PROMISING BULLET AGAINST CLOSTRIDIUM DIFFICILE INFECTION: A PRELIMINARY STUDY FROM SOUTH INDIA. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 419.	0.3	2
32	SEROVAR PROFILE AND DETECTION OF INVA VIRULENCE GENE AMONG NON-TYPHOIDAL SALMONELLAE SEROVARS ISOLATED FROM ACUTE GASTROENTERITIS CASES IN COASTAL KARNATAKA, SOUTHERN INDIA. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, 162.	0.3	2
33	Histo-anatomical Study of <i>Anisochilus carnosus</i> (L.f.) Wall: An Indian Habitant. <i>Research Journal of Medicinal Plant</i> , 2012, 6, 456-460.	0.3	2
34	Rotavirus and bacterial enteropathogens causing acute diarrhea. <i>Indian Journal of Pediatrics</i> , 1992, 59, 203-207.	0.8	1
35	<i>Vibrio fluvialis</i> from an Immunocompromised Patient in Manipal, South India. <i>Clinical Microbiology Newsletter</i> , 2010, 32, 103-104.	0.7	1
36	Draft Genome Sequence of <i>Salmonella enterica</i> subsp. <i>enterica</i> Serotype Typhimurium Sequence Type 313, Isolated from India. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.6	1

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37	Vibrio cholerae O6 gastroenteritis in a patient with lupus nephritis – a report from coastal Karnataka, South India. JMM Case Reports, 2019, 6, e005171.	1.3	1
38	Comparison of Plasma Levels of Renin, Vasopressin and Atrial Natriuretic Peptide in Hypertensive Amlodipine Induced Pedal Oedema, Non-Oedema and Cilnidipine Treated Patients. Journal of Clinical and Diagnostic Research JCDR, 2017, 11, FC05-FC08.	0.8	1
39	Poultry: a receptacle for non-typhoidal Salmonellae and antimicrobial resistance. Iranian Journal of Microbiology, 2019, 11, 31-38.	0.8	1
40	ANTIMICROBIAL ACTIVITY OF ANISOCHILUS CARNOSUS (L.F.) WALL AGAINST THE HUMAN GASTRIC PATHOGEN HELICOBACTER PYLORI. Asian Journal of Pharmaceutical and Clinical Research, 2017, 10, 292.	0.3	0
41	A Comparative Study of the Effect of Lignocaine and Tramadol on Healing of Infected wound in Wistar Rats. Biomedical and Pharmacology Journal, 2019, 12, 1491-1496.	0.5	0
42	Myristica fragrans [nutmeg] and its activity against the enteric pathogens. Indian Journal of Pathology and Microbiology, 2003, 46, 524-5.	0.2	0