

Shobha D Chitambar

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

1,233
citations

361413

20
h-index

361022

35
g-index

42
all docs

42
docs citations

42
times ranked

1287
citing authors

#	ARTICLE	IF	CITATIONS
1	Multicenter, Hospital-Based Surveillance of Rotavirus Disease and Strains among Indian Children Aged <5 Years. <i>Journal of Infectious Diseases</i> , 2009, 200, S147-S153.	4.0	130
2	Circulation of multiple enterovirus serotypes causing hand, foot and mouth disease in India. <i>Journal of Medical Microbiology</i> , 2012, 61, 420-425.	1.8	106
3	Enteroviruses in Patients with Acute Encephalitis, Uttar Pradesh, India. <i>Emerging Infectious Diseases</i> , 2009, 15, 295-298.	4.3	96
4	Disease and economic burden of rotavirus diarrhoea in India. <i>Vaccine</i> , 2009, 27, F18-F24.	3.8	93
5	Epidemiological, clinical, and molecular features of norovirus infections in western India. <i>Journal of Medical Virology</i> , 2009, 81, 922-932.	5.0	74
6	Characterization of the Non-Polio Enterovirus Infections Associated with Acute Flaccid Paralysis in South-Western India. <i>PLoS ONE</i> , 2013, 8, e61650.	2.5	68
7	Diversity in the Enteric Viruses Detected in Outbreaks of Gastroenteritis from Mumbai, Western India. <i>International Journal of Environmental Research and Public Health</i> , 2012, 9, 895-915.	2.6	44
8	Identification and characterization of enteric adenoviruses in infants and children hospitalized for acute gastroenteritis. <i>Journal of Medical Virology</i> , 2009, 81, 60-64.	5.0	43
9	Astrovirus associated acute gastroenteritis in western India: Predominance of dual serotype strains. <i>Infection, Genetics and Evolution</i> , 2010, 10, 575-579.	2.3	37
10	Molecular characterization of a rare G1P[19] rotavirus strain from India: evidence of reassortment between human and porcine rotavirus strains. <i>Journal of Medical Microbiology</i> , 2009, 58, 1611-1615.	1.8	34
11	Characterization of group A rotavirus infections in adolescents and adults from Pune, India: 1993-1996 and 2004-2007. <i>Journal of Medical Virology</i> , 2010, 82, 519-527.	5.0	34
12	Changing trends in circulating rotavirus strains in Pune, western India in 2009-2012: Emergence of a rare G9P[4] rotavirus strain. <i>Vaccine</i> , 2014, 32, A29-A32.	3.8	34
13	High frequency of rotavirus viremia in children with acute gastroenteritis: Discordance of strains detected in stool and sera. <i>Journal of Medical Virology</i> , 2008, 80, 2169-2176.	5.0	33
14	Molecular surveillance of non-polio enterovirus infections in patients with acute gastroenteritis in Western India: 2004-2009. <i>Journal of Medical Virology</i> , 2015, 87, 154-161.	5.0	33
15	Full genomic analysis of Indian G1P[8] rotavirus strains. <i>Infection, Genetics and Evolution</i> , 2011, 11, 504-511.	2.3	32
16	Molecular characterization of unusual bovine group A rotavirus G8P[14] strains identified in western India: Emergence of P[14] genotype. <i>Veterinary Microbiology</i> , 2011, 148, 384-388.	1.9	29
17	Emerging OP354-Like P[8] Rotaviruses Have Rapidly Dispersed from Asia to Other Continents. <i>Molecular Biology and Evolution</i> , 2015, 32, 2060-2071.	8.9	27
18	Complete genome characterization of Genogroup II norovirus strains from India: Evidence of recombination in ORF2/3 overlap. <i>Infection, Genetics and Evolution</i> , 2010, 10, 1101-1109.	2.3	26

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19	Case report: Hepatitis A preceding Guillain-Barré Syndrome. <i>Journal of Medical Virology</i> , 2006, 78, 1011-1014.	5.0	25
20	Sequence analysis of VP7 and VP4 genes of G1P[8] rotaviruses circulating among diarrhoeic children in Pune, India: A comparison with Rotarix and RotaTeq vaccine strains. <i>Vaccine</i> , 2014, 32, A75-A83.	3.8	21
21	Cocirculation of and coinfections with hepatitis A virus subgenotypes IIIA and IB in patients from Pune, western India. <i>Hepatology Research</i> , 2007, 37, 85-93.	3.4	20
22	Molecular characterization of group B rotavirus circulating in pigs from India: Identification of a strain bearing a novel VP7 genotype, G21. <i>Veterinary Microbiology</i> , 2014, 174, 342-352.	1.9	17
23	Exploring the concurrent presence of hepatitis A virus genome in serum, stool, saliva, and urine samples of hepatitis A patients. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 78, 379-382.	1.8	14
24	Genetic diversity of genotype G1 rotaviruses co-circulating in western India. <i>Virus Research</i> , 2009, 146, 36-40.	2.2	13
25	Sequence and phylogenetic analysis of the VP6 and NSP4 genes of human rotavirus strains: Evidence of discordance in their genetic linkage. <i>Infection, Genetics and Evolution</i> , 2010, 10, 940-949.	2.3	13
26	Full genome analysis of group B rotaviruses from western India: genetic relatedness and evolution. <i>Journal of General Virology</i> , 2012, 93, 2252-2266.	2.9	13
27	Diversity of rotavirus genotypes circulating in children ≤ 5 years of age hospitalized for acute gastroenteritis in India from 2005 to 2016: analysis of temporal and regional genotype variation. <i>BMC Infectious Diseases</i> , 2020, 20, 740.	2.9	13
28	Molecular characterization of emerging G9P[4] rotavirus strains possessing a rare E6 NSP4 or T1 NSP3 genotype on a genogroup-2 backbone using a refined classification framework. <i>Journal of General Virology</i> , 2016, 97, 3139-3153.	2.9	13
29	Characterisation of rotavirus strains identified in adolescents and adults with acute gastroenteritis highlights circulation of non-typeable strains: 2008-2012. <i>Vaccine</i> , 2014, 32, A68-A74.	3.8	10
30	Characterization of GII.4 noroviruses circulating among children with acute gastroenteritis in Pune, India: 2005-2013. <i>Infection, Genetics and Evolution</i> , 2016, 37, 163-173.	2.3	10
31	Evaluation of different genomic regions of Rotavirus A for development of real time PCR. <i>Journal of Virological Methods</i> , 2019, 266, 65-71.	2.1	10
32	Diversity in the VP7 encoding genes of rotavirus strains isolated from adolescent and adult cases of acute gastroenteritis. <i>Journal of Medical Virology</i> , 2012, 84, 1481-1488.	5.0	9
33	Genomic characterization of coxsackievirus type B3 strains associated with acute flaccid paralysis in south-western India. <i>Journal of General Virology</i> , 2016, 97, 694-705.	2.9	9
34	Evidence of discordant genetic linkage in the VP4, VP6, VP7 and NSP4 encoding genes of rotavirus strains from adolescent and adult patients with acute gastroenteritis. <i>Infection, Genetics and Evolution</i> , 2012, 12, 1630-1634.	2.3	8
35	Genomic characterization of coxsackievirus type A24 strains associated with acute flaccid paralysis and rarely identified Hopkins syndrome. <i>Archives of Virology</i> , 2014, 159, 3125-3129.	2.1	8
36	Seroprevalence of antibodies against GII.4 norovirus among children in Pune, India. <i>Journal of Medical Virology</i> , 2016, 88, 1636-1640.	5.0	8

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37	Rotavirus infections in children vaccinated against rotavirus in Pune, Western India. <i>Indian Pediatrics</i> , 2016, 53, 589-593.	0.4	8
38	Full genomic analysis of G1P[8] rotavirus strains recovered from rotavirus vaccinated and non-vaccinated children hospitalized for acute gastroenteritis in Pune, western India. <i>Journal of Medical Virology</i> , 2018, 90, 772-778.	5.0	7
39	Rotavirus infection in children with acute gastroenteritis in Aurangabad, Central Maharashtra. <i>Indian Pediatrics</i> , 2016, 53, 631-633.	0.4	6
40	Sequence analysis of VP4 genes of wild type and culture adapted human rotavirus G1P[8] strains. <i>Asian Pacific Journal of Tropical Medicine</i> , 2011, 4, 541-546.	0.8	3
41	Genetic analysis of rotavirus G2P[4] strains in Pune, Western India: circulation of a novel reassortant bearing E6 NSP4 genotype. <i>Archives of Virology</i> , 2018, 163, 1391-1394.	2.1	2