

Pragya D Yadav

List of Publications by Year in descending order

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Version: 2024-02-01

159
papers

5,821
citations

117625

34
h-index

118850

62
g-index

200
all docs

200
docs citations

200
times ranked

6701
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2 Spike Mutations, L452R, T478K, E484Q and P681R, in the Second Wave of COVID-19 in Maharashtra, India. <i>Microorganisms</i> , 2021, 9, 1542.	3.6	521
2	Safety and immunogenicity of an inactivated SARS-CoV-2 vaccine, BBV152: a double-blind, randomised, phase 1 trial. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 637-646.	9.1	326
3	Safety and immunogenicity of an inactivated SARS-CoV-2 vaccine, BBV152: interim results from a double-blind, randomised, multicentre, phase 2 trial, and 3-month follow-up of a double-blind, randomised phase 1 trial. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 950-961.	9.1	271
4	Efficacy, safety, and lot-to-lot immunogenicity of an inactivated SARS-CoV-2 vaccine (BBV152): interim results of a randomised, double-blind, controlled, phase 3 trial. <i>Lancet</i> , The, 2021, 398, 2173-2184.	13.7	261
5	Neutralization of Variant Under Investigation B.1.617.1 With Sera of BBV152 Vaccinees. <i>Clinical Infectious Diseases</i> , 2022, 74, 366-368.	5.8	200
6	Outbreak Investigation of Nipah Virus Disease in Kerala, India, 2018. <i>Journal of Infectious Diseases</i> , 2019, 219, 1867-1878.	4.0	173
7	Prevalence of SARS-CoV-2 infection in India: Findings from the national serosurvey, May-June 2020. <i>Indian Journal of Medical Research</i> , 2020, 152, 48.	1.0	168
8	Full-genome sequences of the first two SARS-CoV-2 viruses from India. <i>Indian Journal of Medical Research</i> , 2020, 151, 200.	1.0	130
9	First isolation of SARS-CoV-2 from clinical samples in India. <i>Indian Journal of Medical Research</i> , 2020, 151, 244.	1.0	98
10	Inactivated COVID-19 vaccine BBV152/COVAXIN effectively neutralizes recently emerged B.1.1.7 variant of SARS-CoV-2. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	97
11	Detection, Isolation and Confirmation of Crimean-Congo Hemorrhagic Fever Virus in Human, Ticks and Animals in Ahmadabad, India, 2010-2011. <i>PLoS Neglected Tropical Diseases</i> , 2012, 6, e1653.	3.0	95
12	Neutralization of Beta and Delta variant with sera of COVID-19 recovered cases and vaccinees of inactivated COVID-19 vaccine BBV152/Covaxin. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	94
13	Emerging/re-emerging viral diseases & new viruses on the Indian horizon. <i>Indian Journal of Medical Research</i> , 2019, 149, 447.	1.0	93
14	Detection of Nipah Virus RNA in Fruit Bat (<i>Pteropus giganteus</i>) from India. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 576-578.	1.4	80
15	Recent Ancestry of Kyasanur Forest Disease Virus. <i>Emerging Infectious Diseases</i> , 2009, 15, 1431-1437.	4.3	78
16	Immunogenicity and protective efficacy of inactivated SARS-CoV-2 vaccine candidate, BBV152 in rhesus macaques. <i>Nature Communications</i> , 2021, 12, 1386.	12.8	74
17	Immunogenicity and protective efficacy of BBV152, whole virion inactivated SARS- CoV-2 vaccine candidates in the Syrian hamster model. <i>IScience</i> , 2021, 24, 102054.	4.1	70
18	Th1 skewed immune response of whole virion inactivated SARS CoV 2 vaccine and its safety evaluation. <i>IScience</i> , 2021, 24, 102298.	4.1	70

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19	Clinical Characterization and Genomic Analysis of Samples from COVID-19 Breakthrough Infections during the Second Wave among the Various States of India. <i>Viruses</i> , 2021, 13, 1782.	3.3	70
20	Diagnosis of Kyasanur forest disease by nested RT-PCR, real-time RT-PCR and IgM capture ELISA. <i>Journal of Virological Methods</i> , 2012, 186, 49-54.	2.1	64
21	Neutralizing antibody responses to SARS-CoV-2 in COVID-19 patients. <i>Indian Journal of Medical Research</i> , 2020, 152, 82.	1.0	64
22	Nipah Virus Sequences from Humans and Bats during Nipah Outbreak, Kerala, India, 2018. <i>Emerging Infectious Diseases</i> , 2019, 25, 1003-1006.	4.3	59
23	Predominance of delta variant among the COVID-19 vaccinated and unvaccinated individuals, India, May 2021. <i>Journal of Infection</i> , 2022, 84, 94-118.	3.3	59
24	Development of indigenous IgG ELISA for the detection of anti-SARS-CoV-2 IgG. <i>Indian Journal of Medical Research</i> , 2020, 151, 444.	1.0	57
25	On the transmission pattern of Kyasanur Forest disease (KFD) in India. <i>Infectious Diseases of Poverty</i> , 2015, 4, 37.	3.7	55
26	Kyasanur Forest Disease, India, 2011–2012. <i>Emerging Infectious Diseases</i> , 2013, 19, 278-281.	4.3	48
27	Isolation and characterization of the new SARS-CoV-2 variant in travellers from the United Kingdom to India: VUI-202012/01 of the B.1.1.7 lineage. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	46
28	Zika virus outbreak in Rajasthan, India in 2018 was caused by a virus endemic to Asia. <i>Infection, Genetics and Evolution</i> , 2019, 69, 199-202.	2.3	45
29	Expediency of dengue illness classification: the Sri Lankan perspective Highly infectious tick-borne viral diseases: Kyasanur forest disease and Crimean-Congo haemorrhagic fever in India. <i>WHO South-East Asia Journal of Public Health</i> , 2014, 3, 8.	0.7	45
30	Buffalopox outbreak in humans and animals in Western Maharashtra, India. <i>Preventive Veterinary Medicine</i> , 2011, 100, 242-247.	1.9	44
31	Spread of Kyasanur Forest Disease, Bandipur Tiger Reserve, India, 2012–2013. <i>Emerging Infectious Diseases</i> , 2013, 19, 1540-1.	4.3	44
32	Genomic analysis of SARS-CoV-2 strains among Indians returning from Italy, Iran & China, & Italian tourists in India. <i>Indian Journal of Medical Research</i> , 2020, 151, 255.	1.0	44
33	Nosocomial infection of CCHF among health care workers in Rajasthan, India. <i>BMC Infectious Diseases</i> , 2016, 16, 624.	2.9	43
34	SARS-CoV-2 Delta Variant Pathogenesis and Host Response in Syrian Hamsters. <i>Viruses</i> , 2021, 13, 1773.	3.3	43
35	Clinical & epidemiological significance of Kyasanur forest disease. <i>Indian Journal of Medical Research</i> , 2018, 148, 145.	1.0	40
36	Neutralization of VUI B.1.1.28 P2 variant with sera of COVID-19 recovered cases and recipients of Covaxin an inactivated COVID-19 vaccine. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	38

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37	Cross-sectional Serosurvey of Crimean-Congo Hemorrhagic Fever Virus IgG in Livestock, India, 2013–2014. <i>Emerging Infectious Diseases</i> , 2015, 21, 1837-1839.	4.3	37
38	New focus of Kyasanur Forest disease virus activity in a tribal area in Kerala, India, 2014. <i>Infectious Diseases of Poverty</i> , 2015, 4, 12.	3.7	37
39	Genetic characterization and molecular clock analyses of the Crimean-Congo hemorrhagic fever virus from human and ticks in India, 2010–2011. <i>Infection, Genetics and Evolution</i> , 2013, 14, 223-231.	2.3	35
40	Outbreak of Kyasanur Forest disease in Thirthahalli, Karnataka, India, 2014. <i>International Journal of Infectious Diseases</i> , 2014, 26, 132-134.	3.3	35
41	Neutralization Potential of Covishield Vaccinated Individuals Sera Against B.1.617.1. <i>Clinical Infectious Diseases</i> , 2022, 74, 558-559.	5.8	35
42	Recent Scenario of Emergence of Kyasanur Forest Disease in India and Public Health Importance. <i>Current Tropical Medicine Reports</i> , 2016, 3, 7-13.	3.7	34
43	Imported SARS-CoV-2 V501Y.V2 variant (B.1.351) detected in travelers from South Africa and Tanzania to India. <i>Travel Medicine and Infectious Disease</i> , 2021, 41, 102023.	3.0	31
44	Kyasanur Forest Disease Prevalence in Western Ghats Proven and Confirmed by Recent Outbreak in Maharashtra, India, 2016. <i>Vector-Borne and Zoonotic Diseases</i> , 2018, 18, 164-172.	1.5	30
45	An Epidemiological Analysis of SARS-CoV-2 Genomic Sequences from Different Regions of India. <i>Viruses</i> , 2021, 13, 925.	3.3	29
46	Pathogenicity of SARS-CoV-2 Omicron (R346K) variant in Syrian hamsters and its cross-neutralization with different variants of concern. <i>EBioMedicine</i> , 2022, 79, 103997.	6.1	29
47	Neutralization of Delta variant with sera of Covishield, vaccinees and COVID-19-recovered vaccinated individuals. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	28
48	Experimental Zika virus infection in <i>Aedes aegypti</i> : Susceptibility, transmission & co-infection with dengue & chikungunya viruses. <i>Indian Journal of Medical Research</i> , 2018, 147, 88.	1.0	28
49	Genomic analysis reveals Nairobi sheep disease virus to be highly diverse and present in both Africa, and in India in the form of the Ganjam virus variant. <i>Infection, Genetics and Evolution</i> , 2011, 11, 1111-1120.	2.3	27
50	Phylogeography of Kyasanur Forest Disease virus in India (1957–2017) reveals evolution and spread in the Western Ghats region. <i>Scientific Reports</i> , 2020, 10, 1966.	3.3	27
51	Equine Encephalosis Virus in India, 2008. <i>Emerging Infectious Diseases</i> , 2018, 24, 898-901.	4.3	25
52	Comparable neutralization of SARS-CoV-2 Delta AY.1 and Delta with individuals sera vaccinated with BBV152. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	25
53	Evaluation of the susceptibility of mice & hamsters to SARS-CoV-2 infection. <i>Indian Journal of Medical Research</i> , 2020, 151, 479.	1.0	25
54	Effectiveness of BBV152/Covaxin and AZD1222/Covishield vaccines against severe COVID-19 and B.1.617.2/Delta variant in India, 2021: a multi-centric hospital-based case-control study. <i>International Journal of Infectious Diseases</i> , 2022, 122, 693-702.	3.3	25

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55	Emergence of Crimean-Congo hemorrhagic fever in Amreli District of Gujarat State, India, June to July 2013. <i>International Journal of Infectious Diseases</i> , 2014, 18, 97-100.	3.3	24
56	Crimean Congo hemorrhagic fever serosurvey in humans for identifying high-risk populations and high-risk areas in the endemic state of Gujarat, India. <i>BMC Infectious Diseases</i> , 2019, 19, 104.	2.9	24
57	Nipah Virus Outbreak in Kerala State, India Amidst of COVID-19 Pandemic. <i>Frontiers in Public Health</i> , 2022, 10, 818545.	2.7	24
58	Biorisk assessment for infrastructure & biosafety requirements for the laboratories providing coronavirus SARS-CoV-2/(COVID-19) diagnosis. <i>Indian Journal of Medical Research</i> , 2020, 151, 172-176.	1.0	23
59	Persistence of immunity and impact of third dose of inactivated COVID-19 vaccine against emerging variants. <i>Scientific Reports</i> , 2022, 12, .	3.3	23
60	First laboratory confirmation on the existence of Zika virus disease in India. <i>Journal of Infection</i> , 2018, 76, 314-317.	3.3	22
61	Isolation and characterization of SARS-CoV-2 Beta variant from UAE travelers. <i>Journal of Infection and Public Health</i> , 2022, 15, 182-186.	4.1	22
62	Serosurvey of Crimean-Congo Hemorrhagic Fever Virus in Domestic Animals, Gujarat, India, 2013. <i>Vector-Borne and Zoonotic Diseases</i> , 2014, 14, 690-692.	1.5	21
63	Crimean-Congo Hemorrhagic Fever in Migrant Worker Returning from Oman to India, 2016. <i>Emerging Infectious Diseases</i> , 2017, 23, 1005-1008.	4.3	21
64	Detection of Nipah virus in <i>Pteropus medius</i> in 2019 outbreak from Ernakulam district, Kerala, India. <i>BMC Infectious Diseases</i> , 2021, 21, 162.	2.9	21
65	Detection of coronaviruses in <i>Pteropus</i> & <i>Rousettus</i> species of bats from different States of India. <i>Indian Journal of Medical Research</i> , 2020, 151, 226.	1.0	21
66	Characterization of Novel Reoviruses Wad Medani Virus (Orbivirus) and Kundal Virus (Coltivirus) Collected from <i>Hyalomma anatolicum</i> Ticks in India during Surveillance for Crimean Congo Hemorrhagic Fever. <i>Journal of Virology</i> , 2019, 93, .	3.4	20
67	Laboratory-Confirmed Avian Influenza A(H9N2) Virus Infection, India, 2019. <i>Emerging Infectious Diseases</i> , 2019, 25, 2328-2330.	4.3	20
68	Zika virus: Indian perspectives. <i>Indian Journal of Medical Research</i> , 2016, 143, 553.	1.0	20
69	Booster dose of the inactivated COVID-19 vaccine BBV152 (Covaxin) enhances the neutralizing antibody response against Alpha, Beta, Delta and Omicron variants of concern. <i>Journal of Travel Medicine</i> , 2022, 29, .	3.0	20
70	Circulation of Nipah virus in <i>Pteropus giganteus</i> bats in northeast region of India, 2015. <i>Indian Journal of Medical Research</i> , 2018, 147, 318.	1.0	19
71	Molecular diversity of Coxsackievirus A10 circulating in the southern and northern region of India [2009-17]. <i>Infection, Genetics and Evolution</i> , 2018, 66, 101-110.	2.3	18
72	Experiential learnings from the Nipah virus outbreaks in Kerala towards containment of infectious public health emergencies in India. <i>Epidemiology and Infection</i> , 2020, 148, e90.	2.1	17

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73	Immunogenicity and safety of a heterologous prime-boost COVID-19 vaccine schedule: ChAdOx1 vaccine Covishield followed by BBV152 Covaxin. <i>Journal of Travel Medicine</i> , 2021, 28, .	3.0	17
74	Distribution and prevalence of ticks on livestock population in endemic area of Kyasanur forest disease in Western Ghats of Kerala, South India. <i>Journal of Parasitic Diseases</i> , 2019, 43, 256-262.	1.0	16
75	First confirmed case of Crimean-Congo haemorrhagic fever from Sirohi district in Rajasthan State, India. <i>Indian Journal of Medical Research</i> , 2015, 142, 489.	1.0	16
76	Factors associated with mortality among moderate and severe patients with COVID-19 in India: a secondary analysis of a randomised controlled trial. <i>BMJ Open</i> , 2021, 11, e050571.	1.9	15
77	Establishment of Biosafety Level-3 (BSL-3) laboratory: important criteria to consider while designing, constructing, commissioning & operating the facility in Indian setting. <i>Indian Journal of Medical Research</i> , 2014, 140, 171-83.	1.0	14
78	A qualitative IgG ELISA for detection of SARS-CoV-2-specific antibodies in Syrian hamster serum samples. <i>STAR Protocols</i> , 2021, 2, 100573.	1.2	13
79	Substantial immune response in Omicron infected breakthrough and unvaccinated individuals against SARS-CoV-2 variants of concern. <i>Journal of Infection</i> , 2022, 84, e80-e81.	3.3	13
80	Elevated neutralization of Omicron with sera of COVID-19 recovered and breakthrough cases vaccinated with Covaxin than two dose naïve vaccinees. <i>Journal of Infection</i> , 2022, 84, 834-872.	3.3	13
81	Study of Kyasanur forest disease viremia, antibody kinetics, and virus infection in target organs of <i>Macaca radiata</i> . <i>Scientific Reports</i> , 2020, 10, 12561.	3.3	12
82	Ebola virus outbreak preparedness plan for developing Nations: Lessons learnt from affected countries. <i>Journal of Infection and Public Health</i> , 2021, 14, 293-305.	4.1	12
83	Natural Selection Plays an Important Role in Shaping the Codon Usage of Structural Genes of the Viruses Belonging to the Coronaviridae Family. <i>Viruses</i> , 2021, 13, 3.	3.3	12
84	Inactivation of SARS-CoV-2 by gamma irradiation. <i>Indian Journal of Medical Research</i> , 2021, 153, 196.	1.0	12
85	Performance assessment of seven SARS-CoV-2 IgG enzyme-linked immunosorbent assays. <i>Journal of Medical Virology</i> , 2021, 93, 6696-6702.	5.0	11
86	Longitudinal clinico-serological analysis of anti-nucleocapsid and anti-receptor binding domain of spike protein antibodies against SARS-CoV-2. <i>International Journal of Infectious Diseases</i> , 2021, 112, 103-110.	3.3	11
87	Crimean-Congo Hemorrhagic Fever: Current Scenario in India. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2014, 84, 9-18.	1.0	10
88	An Early Passage Human Isolate of Kyasanur Forest Disease Virus Shows Acute Neuropathology in Experimentally Infected CD-1 Mice. <i>Vector-Borne and Zoonotic Diseases</i> , 2016, 16, 496-498.	1.5	10
89	Zika a Vector Borne Disease Detected in Newer States of India Amidst the COVID-19 Pandemic. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	10
90	Characterization of Unknown Orthobunya-Like Viruses from India. <i>Viruses</i> , 2018, 10, 451.	3.3	9

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91	Preparedness of public health-care system for Zika virus outbreak: An Indian perspective. <i>Journal of Infection and Public Health</i> , 2020, 13, 949-955.	4.1	9
92	Development of double antibody sandwich ELISA as potential diagnostic tool for rapid detection of Crimean-Congo hemorrhagic fever virus. <i>Scientific Reports</i> , 2021, 11, 14699.	3.3	9
93	Comparison of SARS-CoV-2 Variants of Concern 202012/01 (U.K. Variant) and D614G Variant Transmission by Different Routes in Syrian Hamsters. <i>Vector-Borne and Zoonotic Diseases</i> , 2021, 21, 638-641.	1.5	9
94	Identification and characterization of novel mosquito-borne (Kammavanpettai virus) and tick-borne (Wad Medani) reoviruses isolated in India. <i>Journal of General Virology</i> , 2018, 99, 991-1000.	2.9	9
95	Kinetics of viral RNA, immunoglobulin-M & G antibodies in Kyasanur forest disease. <i>Indian Journal of Medical Research</i> , 2019, 150, 186.	1.0	9
96	Transcriptome & viral growth analysis of SARS-CoV-2-infected Vero CCL-81 cells. <i>Indian Journal of Medical Research</i> , 2020, 152, 70.	1.0	9
97	Establishment of cell line from embryonic tissue of <i>Pipistrellus ceylonicus</i> bat species from India & its susceptibility to different viruses. <i>Indian Journal of Medical Research</i> , 2013, 138, 224-31.	1.0	9
98	Isolation and Genomic Characterization of SARS-CoV-2 Omicron Variant Obtained from Human Clinical Specimens. <i>Viruses</i> , 2022, 14, 461.	3.3	9
99	Immune responses against different variants of SARS-CoV-2 including Omicron following 6 months of administration of heterologous prime-boost COVID-19 vaccine. <i>Journal of Travel Medicine</i> , 2022, 29, .	3.0	9
100	Molecular characterization of Umbre virus (Bunyaviridae). <i>Virology Journal</i> , 2008, 5, 115.	3.4	8
101	Isolation and characterization of Oya virus a member of Simbu serogroup, family Bunyaviridae, isolated from Karnataka, India. <i>Infection, Genetics and Evolution</i> , 2016, 44, 122-126.	2.3	8
102	Characterization of a strain of quaranfil virus isolated from soft ticks in India. Is quaranfil virus an unrecognized cause of disease in human and animals? <i>Heliyon</i> , 2019, 5, e01368.	3.2	8
103	Clinico-epidemiological and genomic profile of first Zika Virus outbreak in India at Jaipur city of Rajasthan state. <i>Journal of Infection and Public Health</i> , 2020, 13, 1920-1926.	4.1	8
104	Detection of African genotype in Hyalomma tick pools during Crimean Congo hemorrhagic fever outbreak, Rajasthan, India, 2019. <i>Virus Research</i> , 2020, 286, 198046.	2.2	8
105	Detection of possible Nipah virus infection in <i>Rousettus leschenaultii</i> and <i>Pipistrellus</i> bats in Maharashtra, India. <i>Journal of Infection and Public Health</i> , 2021, 14, 1010-1012.	4.1	8
106	Global emergence of SARS-CoV-2 variants: new foresight needed for improved vaccine efficacy. <i>Lancet Infectious Diseases</i> , 2022, 22, 298-299.	9.1	8
107	Clinical profile and outcome of patients with Crimean Congo haemorrhagic fever: a hospital based observational study from Rajasthan, India. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2020, 114, 650-656.	1.8	7
108	Isolation of SARS-CoV-2 B.1.1.28.2 (P2) variant and pathogenicity comparison with D614G variant in hamster model. <i>Journal of Infection and Public Health</i> , 2022, 15, 164-171.	4.1	7

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109	Antibody response in symptomatic & asymptomatic Nipah virus cases from Kerala, India. Indian Journal of Medical Research, 2021, 154, 533.	1.0	7
110	Detection of Zika virus disease in Thiruvananthapuram, Kerala, India 2021 during the second wave of COVID-19 pandemic. Journal of Medical Virology, 2022, 94, 2346-2349.	5.0	7
111	Isolation of Tioman virus from Pteropus giganteus bat in North-East region of India. Infection, Genetics and Evolution, 2016, 45, 224-229.	2.3	6
112	Development of single step RT-PCR for detection of Kyasanur forest disease virus from clinical samples. Heliyon, 2018, 4, e00549.	3.2	6
113	Persistence of IgG antibodies in survivors of Crimean Congo hemorrhagic fever virus infection, India. Journal of Infection and Public Health, 2019, 12, 598-599.	4.1	6
114	Use of hydrogen peroxide vapour & plasma irradiation in combination for quick decontamination of closed chambers. Indian Journal of Medical Research, 2016, 144, 245.	1.0	6
115	A mini-review of Bunyaviruses recorded in India. Indian Journal of Medical Research, 2017, 145, 601-610.	1.0	6
116	Detection and isolation of SARS-CoV-2 Eta variant from the international travelers and local residents of India. Journal of Medical Virology, 2022, 94, 3404-3409.	5.0	6
117	Protective Immunity of the Primary SARS-CoV-2 Infection Reduces Disease Severity Post Re-Infection with Delta Variants in Syrian Hamsters. Viruses, 2022, 14, 596.	3.3	6
118	Identification of Phasi Charoen-Like Phasivirus in Field Collected <i>Aedes aegypti</i> from Karnataka State, India. Vector-Borne and Zoonotic Diseases, 2021, 21, 900-909.	1.5	5
119	Detection of Kyasanur forest disease in newer areas of Sindhudurg district of Maharashtra State. Indian Journal of Medical Research, 2018, 148, 453.	1.0	5
120	Quasispecies analysis of the SARS-CoV-2 from representative clinical samples: A preliminary analysis. Indian Journal of Medical Research, 2020, 152, 105.	1.0	5
121	Genome Sequencing Reveals a Mixed Picture of SARS-CoV-2 Variant of Concern Circulation in Eastern Uttar Pradesh, India. Frontiers in Medicine, 2021, 8, 781287.	2.6	5
122	Development of a Reverse Transcription Loop - Mediated Isothermal Amplification [RT-LAMP] as a early rapid detection assay for Crimean Congo Hemorrhagic Fever virus. Acta Tropica, 2022, 231, 106435.	2.0	5
123	Spatial Association Between a Nipah Virus Outbreak in India and Nipah Virus Infection in Pteropus Bats. Clinical Infectious Diseases, 2019, 69, 378-379.	5.8	4
124	Development and Evaluation of Reverse Transcription Loop-Mediated Isothermal Amplification for Rapid and Real-Time Detection of Kyasanur Forest Disease Virus. International Journal of Infectious Diseases, 2021, 112, 346-351.	3.3	4
125	Point of care real-time polymerase chain reaction-based diagnostic for Kyasanur forest disease. International Journal of Infectious Diseases, 2021, 108, 226-230.	3.3	4
126	Sequential determination of viral load, humoral responses and phylogenetic analysis in fatal and non-fatal cases of Crimean-Congo hemorrhagic fever patients from Gujarat, India, 2019. PLoS Neglected Tropical Diseases, 2021, 15, e0009718.	3.0	4

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127	Identification and phylogenetic analysis of herpes simplex virus-1 from clinical isolates in India. Access Microbiology, 2019, 1, e000047.	0.5	4
128	Evaluation of Safety and Immunogenicity of an Adjuvanted, TH-1 Skewed, Whole Virion Inactivated SARS-CoV-2 Vaccine - BBV152. SSRN Electronic Journal, 0, , .	0.4	4
129	Proactive preparedness for Cat Oue virus: An Orthobunyavirus existing in India. Indian Journal of Medical Research, 2020, 151, 571.	1.0	4
130	ZRC3308 Monoclonal Antibody Cocktail Shows Protective Efficacy in Syrian Hamsters against SARS-CoV-2 Infection. Viruses, 2021, 13, 2424.	3.3	4
131	Reduced neutralizing antibody response in naïve Covishield vaccinees against Omicron emphasizes booster vaccination. Journal of Infection, 2022, 85, 90-122.	3.3	4
132	Acute Encephalitis with Atypical Presentation of Rubella in Family Cluster, India. Emerging Infectious Diseases, 2018, 24, 1923-1925.	4.3	3
133	Molecular epidemiology of a familial cluster of SARS-CoV-2 infection during lockdown period in Sant Kabir Nagar, Uttar Pradesh, India. Epidemiology and Infection, 2021, 149, .	2.1	3
134	Difference in vector ticks dropping rhythm governs the epidemiology of Crimean-Congo haemorrhagic fever & Kyasanur forest disease in India. Indian Journal of Medical Research, 2016, 144, 633-635.	1.0	3
135	A case with SARS-CoV-2 reinfection from India. Indian Journal of Medical Microbiology, 2021, 40, 166-166.	0.8	3
136	Standardization & validation of Truenat [®] point-of-care test for rapid diagnosis of Nipah. Indian Journal of Medical Research, 2021, 154, 645.	1.0	3
137	Effectiveness of BBV152/Covaxin and AZD1222/Covishield Vaccines Against Severe COVID-19 and B.1.617.2/Delta Variant in India, 2021: A Multi-Centric Hospital-Based Case-Control Study. SSRN Electronic Journal, 0, , .	0.4	3
138	Serosurvey for Nipah virus in bat population of southern part of India. Comparative Immunology, Microbiology and Infectious Diseases, 2022, 85, 101800.	1.6	3
139	Comparison of neutralizing antibody response in first and second waves of SARS-CoV-2 pandemic in India. Journal of Travel Medicine, 2021, , .	3.0	3
140	<i>Zika virus</i> Pathogenesis in Infant Mice after Natural Transmission by the Bite of Infected Mosquitoes. Intervirology, 2017, 60, 227-234.	2.8	2
141	Positivity of dengue and chikungunya among Crimean-Congo hemorrhagic fever-negative cases in India: 2013-2016. Journal of Infection and Public Health, 2018, 11, 900-901.	4.1	2
142	Electron microscopy imaging of SARS-CoV-2 at different temperatures. Indian Journal of Medical Research, 2021, 153, 692-695.	1.0	2
143	Antibody responses to Sputnik Vaccination in naïve and COVID 19-recovered vaccine recipients, India. Journal of Travel Medicine, 2022, 29, .	3.0	2
144	Clinical, immunological and genomic analysis of the post vaccinated SARS-CoV-2 infected cases with Delta derivatives from Maharashtra, India, 2021. Journal of Infection, 2022, 85, e26-e29.	3.3	2

#	ARTICLE	IF	CITATIONS
145	A case of breakthrough infection with SARS-CoV-2 Delta derivative and reinfection with Omicron variant in a fully vaccinated health care professional. <i>Journal of Infection</i> , 2022, 85, e15-e17.	3.3	2
146	SARS-CoV-2 Kappa Variant Shows Pathogenicity in a Syrian Hamster Model. <i>Vector-Borne and Zoonotic Diseases</i> , 2022, 22, 289-296.	1.5	2
147	Delta variant SARS-CoV-2 infections in pediatric cases during the second wave in India. <i>Journal of Microbiology, Immunology and Infection</i> , 2022, 55, 1060-1068.	3.1	2
148	A case report of the enterovirus-D68 associated severe acute respiratory illness in a pediatric case from India. <i>Journal of Infection and Public Health</i> , 2019, 12, 900-903.	4.1	1
149	Identification of SARS-CoV-2 clusters from symptomatic cases in India. <i>Indian Journal of Medical Research</i> , 2020, 152, 111.	1.0	1
150	Community transmission of SARS-CoV-2 with B.1.1.7 lineage in Mumbai, India. <i>Journal of Microbiology, Immunology and Infection</i> , 2022, 55, 1116-1121.	3.1	1
151	SARS-CoV-2 & influenza A virus co-infection in an elderly patient with pneumonia. <i>Indian Journal of Medical Research</i> , 2021, 153, 190-195.	1.0	1
152	OUP accepted manuscript. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2022, , .	1.8	1
153	Growth Kinetics of Kyasanur Forest Disease Virus in Mammalian Cell Lines and Development of Plaque Reduction Neutralization Test. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 630-636.	1.5	0
154	Authors' response. <i>Indian Journal of Medical Research</i> , 2021, 153, 703.	1.0	0
155	Experiences of Indian Council of Medical Research with tick-borne zoonotic infections: Kyasanur Forest disease & Crimean-Congo haemorrhagic fever in India with One Health focus. <i>Indian Journal of Medical Research</i> , 2021, 153, 339-347.	1.0	0
156	SARS-CoV-2 Delta and delta derivatives impact on neutralization of Covishield recipient sera. <i>Journal of Infection</i> , 2022, 84, e36-e38.	3.3	0
157	Previous SARS-CoV-2 Infection Status Among the Current RT-PCR-Positive Individuals Affected During the Second Wave of COVID-19 Infections in Chennai, India. <i>Frontiers in Public Health</i> , 2022, 10, 836454.	2.7	0
158	Development and evaluation of indirect antibody ELISA assay for early diagnosis and surveillance of Crimean-Congo hemorrhagic fever infection in humans. <i>Virus Research</i> , 2022, 313, 198717.	2.2	0
159	Possible Role of Accessory Proteins in the Viral Replication for the 20I/501Y.V1 (B.1.1.7) SARS CoV-2 Variant. <i>Pathogens</i> , 2021, 10, 1586.	2.8	0