

Shailendra K. Saxena

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8548781/publications.pdf>

Version: 2024-02-01

169
papers

3,973
citations

136740

32
h-index

155451

55
g-index

173
all docs

173
docs citations

173
times ranked

5286
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of the novel SARS-CoV-2 Omicron (B.1.1.529) variant of concern and its global perspective. <i>Journal of Medical Virology</i> , 2022, 94, 1738-1744.	2.5	225
2	Role of the N Terminus in RNase A Homologues: Differences in Catalytic Activity, Ribonuclease Inhibitor Interaction and Cytotoxicity. <i>Journal of Molecular Biology</i> , 1996, 257, 992-1007.	2.0	202
3	Structural, glycosylation and antigenic variation between 2019 novel coronavirus (2019-nCoV) and SARS coronavirus (SARS-CoV). <i>VirusDisease</i> , 2020, 31, 13-21.	1.0	179
4	Structure-based drug designing for potential antiviral activity of selected natural products from Ayurveda against SARS-CoV-2 spike glycoprotein and its cellular receptor. <i>VirusDisease</i> , 2020, 31, 179-193.	1.0	150
5	Paromomycin: Uptake and resistance in <i>Leishmania donovani</i> . <i>Molecular and Biochemical Parasitology</i> , 2009, 164, 111-117.	0.5	132
6	Coping with Mental Health Challenges During COVID-19. <i>Medical Virology</i> , 2020, , 199-213.	2.1	116
7	Morphology, Genome Organization, Replication, and Pathogenesis of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2). <i>Medical Virology</i> , 2020, , 23-31.	2.1	116
8	Targeted Brain Derived Neurotropic Factors (BDNF) Delivery across the Blood-Brain Barrier for Neuro-Protection Using Magnetic Nano Carriers: An In-Vitro Study. <i>PLoS ONE</i> , 2013, 8, e62241.	1.1	109
9	Multi-Organ Involvement in COVID-19: Beyond Pulmonary Manifestations. <i>Journal of Clinical Medicine</i> , 2021, 10, 446.	1.0	102
10	Entry into Cells and Selective Degradation of tRNAs by a Cytotoxic Member of the RNase A Family. <i>Journal of Biological Chemistry</i> , 2002, 277, 15142-15146.	1.6	91
11	Re-emerging human monkeypox: A major public health debacle. <i>Journal of Medical Virology</i> , 2023, 95, .	2.5	87
12	A Study of the Intracellular Routing of Cytotoxic Ribonucleases. <i>Journal of Biological Chemistry</i> , 1995, 270, 17476-17481.	1.6	86
13	Inhibition of HIV-1 Production and Selective Degradation of Viral RNA by an Amphibian Ribonuclease. <i>Journal of Biological Chemistry</i> , 1996, 271, 20783-20788.	1.6	82
14	Interactive role of human immunodeficiency virus type 1 (HIV-1) clade-specific Tat protein and cocaine in blood-brain barrier dysfunction: Implications for HIV-1-associated neurocognitive disorder. <i>Journal of NeuroVirology</i> , 2010, 16, 294-305.	1.0	80
15	Engineering receptor-mediated cytotoxicity into human ribonucleases by steric blockade of inhibitor interaction. <i>Nature Biotechnology</i> , 1999, 17, 265-270.	9.4	75
16	Towards nanomedicines for neuroAIDS. <i>Reviews in Medical Virology</i> , 2014, 24, 103-124.	3.9	64
17	Recombinant vaccines for COVID-19. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 2905-2912.	1.4	64
18	HIV-1 Tat upregulates expression of histone deacetylase-2 (HDAC2) in human neurons: Implication for HIV-associated neurocognitive disorder (HAND). <i>Neurochemistry International</i> , 2011, 58, 656-664.	1.9	62

#	ARTICLE	IF	CITATIONS
19	Host Immune Response and Immunobiology of Human SARS-CoV-2 Infection. <i>Medical Virology</i> , 2020, , 43-53.	2.1	60
20	Clinical Characteristics and Differential Clinical Diagnosis of Novel Coronavirus Disease 2019 (COVID-19). <i>Medical Virology</i> , 2020, , 55-70.	2.1	56
21	A Heterologous Prime-Boost Vaccination Regimen Using ORFF DNA and Recombinant ORFF Protein Confers Protective Immunity against Experimental Visceral Leishmaniasis. <i>Journal of Infectious Diseases</i> , 2005, 191, 2130-2137.	1.9	54
22	Vaccination with DNA encoding ORFF antigen confers protective immunity in mice infected with <i>Leishmania donovani</i> . <i>Vaccine</i> , 2003, 21, 1292-1299.	1.7	51
23	Induction of Nitric Oxide Synthase during Japanese Encephalitis Virus Infection: Evidence of Protective Role. <i>Archives of Biochemistry and Biophysics</i> , 2001, 391, 1-7.	1.4	50
24	Degradation of Japanese encephalitis virus by neutrophils. <i>International Journal of Experimental Pathology</i> , 1999, 80, 17.	0.6	48
25	Trend of Japanese encephalitis in North India: evidence from thirty-eight acute encephalitis cases and appraisal of niceties. <i>Journal of Infection in Developing Countries</i> , 2009, 3, 517-530.	0.5	45
26	Cocaine Enhances HIV-1 Infectivity in Monocyte Derived Dendritic Cells by Suppressing microRNA-155. <i>PLoS ONE</i> , 2013, 8, e83682.	1.1	44
27	Zika virus outbreak: an overview of the experimental therapeutics and treatment. <i>VirusDisease</i> , 2016, 27, 111-115.	1.0	41
28	Plant-based vaccines and antibodies to combat COVID-19: current status and prospects. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 2913-2920.	1.4	39
29	Differential HIV-1 replication in neonatal and adult blood mononuclear cells is influenced at the level of HIV-1 gene expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 11701-11706.	3.3	37
30	COVID-19 in the elderly people and advances in vaccination approaches. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 2938-2943.	1.4	37
31	Antiviral effect of nitric oxide during Japanese encephalitis virus infection. <i>International Journal of Experimental Pathology</i> , 2000, 81, 165.	0.6	36
32	Interactive Effects of Morphine on HIV Infection: Role in HIV-Associated Neurocognitive Disorder. <i>AIDS Research and Treatment</i> , 2012, 2012, 1-10.	0.3	36
33	Immunostimulatory oligodeoxynucleotides are potent enhancers of protective immunity in mice immunized with recombinant ORFF leishmanial antigen. <i>Vaccine</i> , 2004, 22, 3053-3060.	1.7	35
34	Vorinostat positively regulates synaptic plasticity genes expression and spine density in HIV infected neurons: role of nicotine in progression of HIV-associated neurocognitive disorder. <i>Molecular Brain</i> , 2014, 7, 37.	1.3	35
35	Interactive effects of cocaine on HIV infection: implication in HIV-associated neurocognitive disorder and neuroAIDS. <i>Frontiers in Microbiology</i> , 2015, 6, 931.	1.5	34
36	Transmission dynamics and mutational prevalence of the novel Severe acute respiratory syndrome coronavirus-2 Omicron Variant of Concern. <i>Journal of Medical Virology</i> , 2022, 94, 2160-2166.	2.5	34

#	ARTICLE	IF	CITATIONS
37	Enzymatic and Structural Characterisation of Amphinase, a Novel Cytotoxic Ribonuclease from <i>Rana pipiens</i> Oocytes. <i>Journal of Molecular Biology</i> , 2007, 371, 93-111.	2.0	33
38	Global Trends in Epidemiology of Coronavirus Disease 2019 (COVID-19). <i>Medical Virology</i> , 2020, , 9-21.	2.1	31
39	Ethanol Has Direct Inhibitory Effects on Steroidogenesis in Human Granulosa Cells: Specific Inhibition of LH Action. <i>Alcoholism: Clinical and Experimental Research</i> , 1990, 14, 522-527.	1.4	30
40	Sterile alpha motif and histidine/aspartic acid domain-containing protein 1 (SAMHD1)-facilitated HIV restriction in astrocytes is regulated by miRNA-181a. <i>Journal of Neuroinflammation</i> , 2015, 12, 66.	3.1	30
41	Prevention and Control Strategies for SARS-CoV-2 Infection. <i>Medical Virology</i> , 2020, , 127-140.	2.1	29
42	Human immunodeficiency virus type 1 clade B and C Tat differentially induce indoleamine 2,3-dioxygenase and serotonin in immature dendritic cells: Implications for neuroAIDS. <i>Journal of NeuroVirology</i> , 2010, 16, 255-263.	1.0	28
43	Clinical Management and Therapeutic Strategies for the Thyroid-Associated Ophthalmopathy: Current and Future Perspectives. <i>Current Eye Research</i> , 2020, 45, 1325-1341.	0.7	28
44	Resurgence of chikungunya virus in India: an emerging threat. , 2006, 11, E060810.2.		28
45	Regulation of intestinal regeneration: New insights. <i>Microscopy Research and Technique</i> , 2000, 51, 129-137.	1.2	27
46	Investigation of Neuropathogenesis in HIV-1 Clade B and C Infection Associated with IL-33 and ST2 Regulation. <i>ACS Chemical Neuroscience</i> , 2015, 6, 1600-1612.	1.7	26
47	Antiviral activity of traditional medicinal plants from Ayurveda against SARS-CoV-2 infection. <i>Journal of Biomolecular Structure and Dynamics</i> , 2022, 40, 1719-1735.	2.0	26
48	Co-administration of IL-12 DNA with rORFF antigen confers long-term protective immunity against experimental visceral leishmaniasis. <i>Vaccine</i> , 2006, 24, 2409-2416.	1.7	25
49	ONCONASE® and Its Therapeutic Potential. <i>Laboratory Medicine</i> , 2003, 34, 380-387.	0.8	24
50	Viral Hepatitis E and Chronicity: A Growing Public Health Concern. <i>Frontiers in Microbiology</i> , 2020, 11, 577339.	1.5	24
51	Isolation of <i>Desulfovibrio intestinalis</i> sp. nov. from the hindgut of the lower termite <i>Mastotermes darwiniensis</i> . <i>Canadian Journal of Microbiology</i> , 1999, 45, 145-152.	0.8	24
52	A Global Perspective on HIV/AIDS. <i>Science</i> , 2012, 337, 798-798.	6.0	23
53	Production and localisation of carboxymethylcellulase, xylanase and β -glucosidase from <i>Cellulomonas</i> and <i>Micrococcus</i> spp.. <i>Applied Microbiology and Biotechnology</i> , 1991, 34, 668-670.	1.7	22
54	Intestinal glucose uptake is increased in aged mice. <i>Mechanisms of Ageing and Development</i> , 1988, 46, 135-143.	2.2	21

#	ARTICLE	IF	CITATIONS
55	Pharmacophore-based virtual screening and docking studies on Hsp90 inhibitors. SAR and QSAR in Environmental Research, 2010, 21, 445-462.	1.0	21
56	Therapeutic Development and Drugs for the Treatment of COVID-19. Medical Virology, 2020, , 109-126.	2.1	21
57	Nanotherapeutics: emerging competent technology in neuroAIDS and CNS drug delivery. Nanomedicine, 2012, 7, 941-944.	1.7	20
58	Zika virus disease in India - Update October 2018. Travel Medicine and Infectious Disease, 2019, 27, 121-122.	1.5	19
59	Current Insight into the Novel Coronavirus Disease 2019 (COVID-19). Medical Virology, 2020, , 1-8.	2.1	19
60	Laboratory Diagnosis of Novel Coronavirus Disease 2019 (COVID-19) Infection. Medical Virology, 2020, , 95-107.	2.1	18
61	Adipokine Dysregulation and Insulin Resistance with Atherosclerotic Vascular Disease: Metabolic Syndrome or Independent Sequelae?. Journal of Cardiovascular Translational Research, 2019, 12, 415-424.	1.1	17
62	Structural and molecular perspectives of SARS-CoV-2. Methods, 2021, 195, 23-28.	1.9	17
63	Transmission Cycle of SARS-CoV and SARS-CoV-2. Medical Virology, 2020, , 33-42.	2.1	17
64	Preparing Children for Pandemics. Medical Virology, 2020, , 187-198.	2.1	16
65	Mesenchymal stem cells in regenerative medicine: a new paradigm for degenerative bone diseases. Regenerative Medicine, 2017, 12, 111-114.	0.8	15
66	Global Perspective of Novel Therapeutic Strategies for the Management of NeuroAIDS. Biomolecular Concepts, 2018, 9, 33-42.	1.0	15
67	Use of Mobile Phone Apps for Contact Tracing to Control the COVID-19 Pandemic: A Literature Review. Medical Virology, 2021, , 389-404.	2.1	15
68	Interferon Enhances the Activity of the Anticancer Ribonuclease, Onconase. Journal of Interferon and Cytokine Research, 1999, 19, 447-454.	0.5	14
69	Nanocarriers for brain specific delivery of anti-retro viral drugs: challenges and achievements. Journal of Drug Targeting, 2018, 26, 195-207.	2.1	14
70	Antiviral Activity of Belladonna During Japanese Encephalitis Virus Infection via Inhibition of Microglia Activation and Inflammation Leading to Neuronal Cell Survival. ACS Chemical Neuroscience, 2020, 11, 3683-3696.	1.7	14
71	Therapeutic approaches for SARS-CoV-2 infection. Methods, 2021, 195, 29-43.	1.9	14
72	Current Advances in Nanotechnology and Medicine. , 2020, , 3-16.		14

#	ARTICLE	IF	CITATIONS
73	The Effect of Intestinal Resection and Urogastone on Intestinal Regeneration. Archives of Surgery, 1990, 125, 1617.	2.3	13
74	Emerging Zika virus disease: a public health emergency of global concern. VirusDisease, 2016, 27, 211-214.	1.0	13
75	Chasing COVID-19 through SARS-CoV-2 spike glycoprotein. VirusDisease, 2020, 31, 399-407.	1.0	13
76	Prevention of Contraction of Patched Intestinal Defects. Archives of Surgery, 1988, 123, 428.	2.3	12
77	Ultrastructural studies of the termite (<i>Odontotermes obesus</i>) gut microflora and its cellulolytic properties. World Journal of Microbiology and Biotechnology, 1993, 9, 108-112.	1.7	12
78	Hydroxyapatite-collagen augments osteogenic differentiation of dental pulp stem cells. Odontology / the Society of the Nippon Dental University, 2020, 108, 251-259.	0.9	12
79	Advances in antiviral drug discovery and development: Part I: Advancements in antiviral drug discovery. Future Virology, 2009, 4, 101-107.	0.9	11
80	Classical Coronaviruses. Medical Virology, 2020, , 141-150.	2.1	11
81	Difluoromethylornithine inhibits urogastone stimulation of neomucosal growth. Journal of Surgical Research, 1988, 44, 589-595.	0.8	10
82	Japanese encephalitis: perspectives and new developments. Future Neurology, 2008, 3, 515-521.	0.9	10
83	Swine flu: Influenza A/H1N1 2009: the unseen and unsaid. Future Microbiology, 2009, 4, 945-947.	1.0	10
84	Molecular modelling and docking studies on heat shock protein 90 (Hsp90) inhibitors. SAR and QSAR in Environmental Research, 2010, 21, 1-20.	1.0	10
85	COVID-19: benefits and risks of passive immunotherapeutics. Human Vaccines and Immunotherapeutics, 2020, 16, 2963-2972.	1.4	10
86	Complementary and alternative medicine in alliance with conventional medicine for dengue therapeutics and prevention. Future Virology, 2017, 12, 399-402.	0.9	9
87	Pathogen-associated acute encephalitis syndrome: therapeutics and management. Future Microbiology, 2019, 14, 259-262.	1.0	9
88	Reply to 'Encephalitis outbreak finds Indian officials unprepared'. Nature Medicine, 2006, 12, 269-270.	15.2	8
89	Latest trends in drugs of abuse - HIV infection and neuroAIDS. Future Virology, 2013, 8, 121-127.	0.9	8
90	Targeting Strategies for Human Immunodeficiency Virus: A Combinatorial Approach. Mini-Reviews in Medicinal Chemistry, 2012, 12, 236-254.	1.1	8

#	ARTICLE	IF	CITATIONS
91	Effect of Urogastrone On Intestinal Regeneration Is Dose-Dependent. <i>Cell Proliferation</i> , 1988, 21, 183-191.	2.4	7
92	Effect of systematic interleukin-3 administration on epithelial cell proliferation in mouse intestine. <i>Life Sciences</i> , 1993, 53, 473-477.	2.0	7
93	Alteration in plasma glucose levels in Japanese encephalitis patients. <i>International Journal of Experimental Pathology</i> , 2002, 83, 39-46.	0.6	7
94	HIV-1 Nef: hacker of the host cell. <i>Future Virology</i> , 2012, 7, 117-120.	0.9	7
95	Structural and antigenic variance between novel influenza A/H1N1/2009 and influenza A/H1N1/2008 viruses. <i>Journal of Infection in Developing Countries</i> , 2010, 4, 001-006.	0.5	7
96	Progress and Challenges Toward Generation and Maintenance of Long-Lived Memory T Lymphocyte Responses During COVID-19. <i>Frontiers in Immunology</i> , 2021, 12, 804808.	2.2	7
97	Difluoromethylornithine inhibits crypt fission. <i>Journal of Gastrointestinal Surgery</i> , 1999, 3, 662-667.	0.9	6
98	Re-emergence of the knotty chikungunya virus: facts, fear or fiction. <i>Future Virology</i> , 2007, 2, 121-126.	0.9	6
99	Modulation of HIV pathogenesis and T-cell signaling by HIV-1 Nef. <i>Future Virology</i> , 2012, 7, 609-620.	0.9	6
100	Complementary and alternative medicine in alliance with conventional medicine for influenza therapeutics and prevention. <i>Future Virology</i> , 2016, 11, 661-664.	0.9	6
101	Dark Classics in Chemical Neuroscience: An Evidence-Based Systematic Review of Belladonna. <i>ACS Chemical Neuroscience</i> , 2020, 11, 3937-3954.	1.7	6
102	Preparing for the Perpetual Challenges of Pandemics of Coronavirus Infections with Special Focus on SARS-CoV-2. <i>Medical Virology</i> , 2020, , 165-186.	2.1	6
103	The relevance of digital mental healthcare during COVID-19: Need for innovations. <i>Journal of College of Medical Sciences-Nepal</i> , 2020, 10, 928-929.	0.2	6
104	Effect of Eflorithine on Intestinal Regeneration. <i>Archives of Surgery</i> , 1989, 124, 454.	2.3	5
105	Effect of cobalt and nickel on growth and carboxymethyl cellulase activity of <i>Cellulomonas</i> spp. <i>BioMetals</i> , 1992, 5, 209-212.	1.8	5
106	Japanese Encephalitis: A Persistent Threat. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2012, 82, 55-68.	0.4	5
107	The Global Distribution and Burden of Dengue and Japanese Encephalitis Co-Infection in Acute Encephalitis Syndrome. , 0, , .		5
108	Wound Healing Activity of a Novel Formulation SKRIN via Induction of Cell Cycle Progression and Inhibition of PCNA-p21 Complex Interaction Leading to Cell Survival and Proliferation. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 352-364.	2.5	5

#	ARTICLE	IF	CITATIONS
109	Emergence and Reemergence of Severe Acute Respiratory Syndrome (SARS) Coronaviruses. <i>Medical Virology</i> , 2020, , 151-163.	2.1	5
110	Association of radiolabeled urogastrone binding with regenerating intestinal mucosa and epidermal growth factor/ urogastrone producing organs in rat. <i>Life Sciences</i> , 1992, 51, 381-387.	2.0	4
111	Advances in antiviral drug discovery and development: Part II: Advancements in antiviral drug development. <i>Future Virology</i> , 2009, 4, 209-215.	0.9	4
112	Mental illnesses among COVID-19 patients: Possible immunological underpinnings. <i>Asian Journal of Psychiatry</i> , 2020, 53, 102376.	0.9	4
113	Calcearea carbonica treatment rescues lipopolysaccharide-induced inflammatory response in human mononuclear cells via downregulation of inducible cyclooxygenase pathway. <i>Journal of Integrative Medicine</i> , 2020, 18, 441-449.	1.4	4
114	Coronavirus Infection Among Children and Adolescents. <i>Medical Virology</i> , 2020, , 71-79.	2.1	4
115	ONCONASE Â® and Its Therapeutic Potential. <i>Laboratory Medicine</i> , 2003, 34, 380-387.	0.8	4
116	Influenza - Therapeutics and Challenges. , 2018, , .		4
117	Effect of age on intestinal regeneration in the rabbit. <i>Mechanisms of Ageing and Development</i> , 1990, 52, 305-312.	2.2	3
118	The Intolerable Burden of Chikungunya: Whatâ€™s New, Whatâ€™s Needed?. <i>Proceedings of the National Academy of Sciences India Section B - Biological Sciences</i> , 2012, 82, 153-165.	0.4	3
119	Artificial Intelligence in Mental Healthcare During COVID-19 Pandemic. <i>Medical Virology</i> , 2021, , 327-343.	2.1	3
120	Role of metabolomics in identifying cardiac hypertrophy: an overview of the past 20 years of development and future perspective. <i>Expert Reviews in Molecular Medicine</i> , 2021, 23, e8.	1.6	3
121	Pathogenesis and Host Immune Response during Japanese Encephalitis Virus Infection. , 0, , .		3
122	Epidemiology of Water-Associated Infectious Diseases. , 2020, , 19-25.		3
123	Impact of Climate Change on Water-Associated Infectious Diseases. , 2020, , 53-62.		3
124	COVID-19: An Ophthalmological Update. <i>Medical Virology</i> , 2020, , 81-93.	2.1	3
125	Opportunities in Clinical Translation and Commercialization of Nanomedicine. , 2020, , 501-517.		3
126	Controversial role of smallpox on historical positive selection at the CCR5 chemokine gene (CCR5-Î³32). <i>Journal of Infection in Developing Countries</i> , 2009, 3, 324-6.	0.5	3

#	ARTICLE	IF	CITATIONS
127	Modern Approaches in Nanomedicine for NeuroAIDS and CNS Drug Delivery. , 2020, , 199-211.		3
128	Extent and Role of Urogastrone in the Adaptive Response of Rat Intestine to Patching of a Surgical Defect in the Ileum. Journal of Investigative Surgery, 1993, 6, 485-492.	0.6	2
129	The Latitude Wise Prevalence of the CCR5-Δ32-HIV Resistance Allele in India. Balkan Journal of Medical Genetics, 2009, 12, 17-27.	0.5	2
130	Influenza A(H1N1)pdm09 virus: therapeutics and challenges. Future Virology, 2012, 7, 947-950.	0.9	2
131	Japanese encephalitis: a major public-health debacle. Future Virology, 2014, 9, 883-886.	0.9	2
132	Introductory Chapter: Human Influenza A Virus Infection - Global Prevalence, Prevention, Therapeutics, and Challenges. , 2018, , .		2
133	An Ophthalmological update for air-travellers during COVID-19. Travel Medicine and Infectious Disease, 2021, 39, 101955.	1.5	2
134	Introduction to Water-Associated Infectious Diseases. , 2020, , 1-3.		2
135	Animal Flaviviruses. Livestock Diseases and Management, 2020, , 137-159.	0.5	2
136	Introductory Chapter: Neglected Tropical Waterborne Infectious Diseases - Strategies for Mitigation. , 0, , .		2
137	Latency, persistence and reactivation of Japanese encephalitis virus. Future Virology, 2013, 8, 427-430.	0.9	1
138	CURRENT SCENARIO OF THERAPEUTICS FOR EBOLA VIRUS DISEASE. American Journal of Infectious Diseases, 2014, 10, 100-104.	0.1	1
139	An insight into flaviviral budding: a need to know more. Future Microbiology, 2014, 9, 125-128.	1.0	1
140	Introductory Chapter: Serum Components as Rapid Diagnostic Biomarkers During Flavivirus Infection. , 2016, , .		1
141	Molecular Biology and Pathogenesis of Retroviruses. , 2016, , .		1
142	Current Advances in Zika Virus Transmission: Urgency for Effective Therapeutics and Prevention. American Journal of Infectious Diseases, 2017, 13, 13-20.	0.1	1
143	Emerging and Re-emerging Water-Associated Infectious Diseases. , 2020, , 27-51.		1
144	Novel Approaches for Detecting Water-Associated Pathogens. , 2020, , 73-95.		1

#	ARTICLE	IF	CITATIONS
145	Futuristic Technologies for Advanced Detection, Prevention, and Control of COVID-19. Medical Virology, 2020, , 161-173.	2.1	1
146	Next-Generation Rapid Advanced Molecular Diagnostics of COVID-19 by CRISPR-Cas. Medical Virology, 2020, , 175-187.	2.1	1
147	Introductory Chapter: High-Throughput Screening - A New Tool for Precision Medicine. , 0, , .		1
148	Environmental Nanomedicine. , 2022, , 487-501.		1
149	Epithelial cell proliferation and biodistribution of radiolabeled urogastrone in the gastrointestinal mucosa of young and old mice. Life Sciences, 1994, 56, 199-204.	2.0	0
150	Recent Advances in Human Papillomavirus Infection and Management. , 0, , .		0
151	Contemporary vaccine approaches and role of next-generation vaccine adjuvants in managing viral diseases. , 2020, , 421-433.		0
152	Negative COVID-19 Test: What Next?. Medical Virology, 2020, , 189-199.	2.1	0
153	Zika Virus Disease: Progress and Prospects. , 2021, , 223-232.		0
154	Artificial Intelligence-Enabled Prognosis Technologies for SARS-CoV-2/COVID-19. Medical Virology, 2021, , 155-183.	2.1	0
155	Cytogenetic Analysis of Down Syndrome Patients in Eastern Uttar Pradesh.. International Journal of Contemporary Medical Research [IJCMR], 2019, 6, .	0.1	0
156	Global Strategies and Schemes for Preventing Water-Associated Infectious Diseases. , 2020, , 67-71.		0
157	Hazards Associated with Contaminated Water. , 2020, , 63-66.		0
158	Treatment of Water to Prevent Water-Associated Infectious Diseases. , 2020, , 97-103.		0
159	Etiological Agents of Water-Associated Infectious Diseases. , 2020, , 5-9.		0
160	Evolution and Interplay of Water-Associated Human Pathogens. , 2020, , 11-18.		0
161	Correlation of Cytogenetic, Molecular and Clinical Findings in Thalassemia Patients at a Tertiary Care Hospital. Journal of Evolution of Medical and Dental Sciences, 2019, 8, 3441-3448.	0.1	0
162	Complementary and Alternative Medicine Treatments of Water-Associated Infectious Diseases in Alliance with Conventional Medicine Treatments. , 2020, , 119-136.		0

#	ARTICLE	IF	CITATIONS
163	Conventional Treatments of Water-Associated Infectious Diseases. , 2020, , 105-118.		0
164	Correction to: Transmission Cycle of SARS-CoV and SARS-CoV-2. Medical Virology, 2020, , C1-C1.	2.1	0
165	Pandemic Influenza A Virus (pH1N1). Livestock Diseases and Management, 2020, , 135-144.	0.5	0
166	Nipah Virus. Livestock Diseases and Management, 2020, , 69-79.	0.5	0
167	Radiological Perspective of the Novel Coronavirus Disease 2019 (COVID-19). Medical Virology, 2020, , 37-49.	2.1	0
168	Altered pro-inflammatory and anti-inflammatory plasma cytokines levels in children with Down's syndrome: A meta-analysis. Journal of Family Medicine and Primary Care, 2021, 10, 3568.	0.3	0
169	Association between Adaptive Evolution of the Severe Acute Respiratory Syndrome Coronavirus 2 Spike Protein and Geographically Distinct Virus Epidemiology During the Initial Wave of the Coronavirus Disease 2019 Pandemic. Journal of Pure and Applied Microbiology, 0, , .	0.3	0