

Zhi-Ming Yuan

List of Publications by Year in descending order

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Version: 2024-02-01

138
papers

5,382
citations

136885

32
h-index

106281

65
g-index

147
all docs

147
docs citations

147
times ranked

9474
citing authors

#	ARTICLE	IF	CITATIONS
1	A human neutralizing antibody targets the receptor-binding site of SARS-CoV-2. <i>Nature</i> , 2020, 584, 120-124.	13.7	1,237
2	Effect of an Inactivated Vaccine Against SARS-CoV-2 on Safety and Immunogenicity Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 951.	3.8	671
3	An adenovirus-vectored COVID-19 vaccine confers protection from SARS-COV-2 challenge in rhesus macaques. <i>Nature Communications</i> , 2020, 11, 4207.	5.8	194
4	Infection with novel coronavirus (SARS-CoV-2) causes pneumonia in Rhesus macaques. <i>Cell Research</i> , 2020, 30, 670-677.	5.7	194
5	Cyclosporine Inhibits Flavivirus Replication through Blocking the Interaction between Host Cyclophilins and Viral NS5 Protein. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 3226-3235.	1.4	116
6	Characterization of Dengue Virus NS4A and NS4B Protein Interaction. <i>Journal of Virology</i> , 2015, 89, 3455-3470.	1.5	116
7	High-Level Field Resistance to <i>Bacillus sphaericus</i> C3-41 in <i>Culex quinquefasciatus</i> from Southern China. <i>Biocontrol Science and Technology</i> , 2000, 10, 41-49.	0.5	100
8	Gemcitabine, lycorine and oxysophoridine inhibit novel coronavirus (SARS-CoV-2) in cell culture. <i>Emerging Microbes and Infections</i> , 2020, 9, 1170-1173.	3.0	100
9	Two Distinct Sets of NS2A Molecules Are Responsible for Dengue Virus RNA Synthesis and Virion Assembly. <i>Journal of Virology</i> , 2015, 89, 1298-1313.	1.5	90
10	Mapping the Interactions between the NS4B and NS3 Proteins of Dengue Virus. <i>Journal of Virology</i> , 2015, 89, 3471-3483.	1.5	83
11	Complete Genome Sequence of the Mosquitocidal Bacterium <i>Bacillus sphaericus</i> C3-41 and Comparison with Those of Closely Related <i>Bacillus</i> Species. <i>Journal of Bacteriology</i> , 2008, 190, 2892-2902.	1.0	80
12	The occurrence of <i>Bacillus cereus</i> , <i>B. thuringiensis</i> and <i>B. mycoides</i> in Chinese pasteurized full fat milk. <i>International Journal of Food Microbiology</i> , 2008, 121, 195-200.	2.1	74
13	Metagenomic Virome Analysis of <i>Culex</i> Mosquitoes from Kenya and China. <i>Viruses</i> , 2018, 10, 30.	1.5	74
14	A Single Amino Acid in Nonstructural Protein NS4B Confers Virulence to Dengue Virus in AG129 Mice through Enhancement of Viral RNA Synthesis. <i>Journal of Virology</i> , 2011, 85, 7775-7787.	1.5	73
15	A new Cry toxin with a unique two-component dependency from <i>Bacillus sphaericus</i> . <i>FASEB Journal</i> , 2007, 21, 4112-4120.	0.2	69
16	Identification of palmatine as an inhibitor of West Nile virus. <i>Archives of Virology</i> , 2010, 155, 1325-1329.	0.9	68
17	A SARS-CoV-2 neutralizing antibody with extensive Spike binding coverage and modified for optimal therapeutic outcomes. <i>Nature Communications</i> , 2021, 12, 2623.	5.8	64
18	Dengue virus subgenomic RNA induces apoptosis through the Bcl-2-mediated PI3k/Akt signaling pathway. <i>Virology</i> , 2014, 448, 15-25.	1.1	63

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19	Mosquito-Associated Viruses in China. <i>Virologica Sinica</i> , 2018, 33, 5-20.	1.2	59
20	Characterization of neutralizing antibody with prophylactic and therapeutic efficacy against SARS-CoV-2 in rhesus monkeys. <i>Nature Communications</i> , 2020, 11, 5752.	5.8	59
21	Comparison of Genotypes I and III in Japanese Encephalitis Virus Reveals Distinct Differences in Their Genetic and Host Diversity. <i>Journal of Virology</i> , 2014, 88, 11469-11479.	1.5	55
22	A Metagenomic Survey of Viral Abundance and Diversity in Mosquitoes from Hubei Province. <i>PLoS ONE</i> , 2015, 10, e0129845.	1.1	53
23	Rapid detection of filoviruses by real-time TaqMan polymerase chain reaction assays. <i>Virologica Sinica</i> , 2012, 27, 273-277.	1.2	52
24	Modulation of a thermoregulated type VI secretion system by AHL-dependent Quorum Sensing in <i>Yersinia pseudotuberculosis</i> . <i>Archives of Microbiology</i> , 2011, 193, 351-63.	1.0	50
25	Transmembrane Domains of NS2B Contribute to both Viral RNA Replication and Particle Formation in Japanese Encephalitis Virus. <i>Journal of Virology</i> , 2016, 90, 5735-5749.	1.5	48
26	The discovery and global distribution of novel mosquito-associated viruses in the last decade (2007-2017). <i>Reviews in Medical Virology</i> , 2019, 29, e2079.	3.9	48
27	Comparative Metagenomic Profiling of Viromes Associated with Four Common Mosquito Species in China. <i>Virologica Sinica</i> , 2018, 33, 59-66.	1.2	46
28	Conjugative transfer, stability and expression of a plasmid encoding <i>acry1Ac</i> gene in <i>Bacillus cereus</i> group strains. <i>FEMS Microbiology Letters</i> , 2004, 231, 45-52.	0.7	41
29	A cell-based large-scale screening of natural compounds for inhibitors of SARS-CoV-2. <i>Signal Transduction and Targeted Therapy</i> , 2020, 5, 218.	7.1	41
30	Recovery of a chemically synthesized Japanese encephalitis virus reveals two critical adaptive mutations in NS2B and NS4A. <i>Journal of General Virology</i> , 2014, 95, 806-815.	1.3	40
31	Stability of the Virome in Lab- and Field-Collected <i>Aedes albopictus</i> Mosquitoes across Different Developmental Stages and Possible Core Viruses in the Publicly Available Virome Data of <i>Aedes</i> Mosquitoes. <i>MSystems</i> , 2020, 5, .	1.7	40
32	The Interface between Methyltransferase and Polymerase of NS5 Is Essential for Flavivirus Replication. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2891.	1.3	38
33	Infectious Chikungunya Virus (CHIKV) with a Complete Capsid Deletion: a New Approach for a CHIKV Vaccine. <i>Journal of Virology</i> , 2019, 93, .	1.5	36
34	Single nucleotide deletion of <i>cqm1</i> gene results in the development of resistance to <i>Bacillus sphaericus</i> in <i>Culex quinquefasciatus</i> . <i>Journal of Insect Physiology</i> , 2013, 59, 967-973.	0.9	35
35	The genetic diversity of cereulide biosynthesis gene cluster indicates a composite transposon <i>Tn</i> ces in emetic <i>Bacillus weihenstephanensis</i> . <i>BMC Microbiology</i> , 2014, 14, 149.	1.3	33
36	Occurrence of psychrotolerant <i>Bacillus cereus</i> group strains in ice creams. <i>International Journal of Food Microbiology</i> , 2010, 137, 143-146.	2.1	29

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37	Critical role of Dengue Virus NS1 protein in viral replication. <i>Virologica Sinica</i> , 2014, 29, 162-169.	1.2	29
38	Transfer and expression of the mosquitocidal plasmid pBtoxis in <i>Bacillus cereus</i> group strains. <i>FEMS Microbiology Letters</i> , 2005, 245, 239-247.	0.7	28
39	Molecular Characterization of a Glucokinase with Broad Hexose Specificity from <i>Bacillus sphaericus</i> Strain C3-41. <i>Applied and Environmental Microbiology</i> , 2007, 73, 3581-3586.	1.4	28
40	Low toxicity and high immunogenicity of an inactivated vaccine candidate against COVID-19 in different animal models. <i>Emerging Microbes and Infections</i> , 2020, 9, 2606-2618.	3.0	28
41	Safety and immunogenicity of an inactivated SARS-CoV-2 vaccine in healthy adults aged 18 years or older: A randomized, double-blind, placebo-controlled, phase 1/2 trial. <i>EClinicalMedicine</i> , 2021, 38, 101010.	3.2	28
42	Genome comparison provides molecular insights into the phylogeny of the reassigned new genus <i>Lysinibacillus</i> . <i>BMC Genomics</i> , 2015, 16, 140.	1.2	25
43	Genetic interaction between NS4A and NS4B for replication of Japanese encephalitis virus. <i>Journal of General Virology</i> , 2015, 96, 1264-1275.	1.3	24
44	A new tubRZ operon involved in the maintenance of the <i>Bacillus sphaericus</i> mosquitocidal plasmid pBsph. <i>Microbiology (United Kingdom)</i> , 2014, 160, 1112-1124.	0.7	23
45	Zika virus pathogenesis and current therapeutic advances. <i>Pathogens and Global Health</i> , 2021, 115, 21-39.	1.0	23
46	RBD-homodimer, a COVID-19 subunit vaccine candidate, elicits immunogenicity and protection in rodents and nonhuman primates. <i>Cell Discovery</i> , 2021, 7, 82.	3.1	22
47	Allelic Diversity and Population Structure of <i>Bacillus sphaericus</i> as Revealed by Multilocus Sequence Typing. <i>Applied and Environmental Microbiology</i> , 2011, 77, 5553-5556.	1.4	21
48	Development of a stable <i>Gaussia luciferase enterovirus 71</i> reporter virus. <i>Journal of Virological Methods</i> , 2015, 219, 62-66.	1.0	21
49	Development of Neutralization Assay Using an eGFP Chikungunya Virus. <i>Viruses</i> , 2016, 8, 181.	1.5	21
50	Effects of exogenous aerobic bacteria on methane production and biodegradation of municipal solid waste in bioreactors. <i>Waste Management</i> , 2016, 55, 93-98.	3.7	21
51	A mouse model for SARS-CoV-2 infection by exogenous delivery of hACE2 using alphavirus replicon particles. <i>Cell Research</i> , 2020, 30, 1046-1048.	5.7	21
52	Identification and genomic comparison of temperate bacteriophages derived from emetic <i>Bacillus cereus</i> . <i>PLoS ONE</i> , 2017, 12, e0184572.	1.1	20
53	Identifying the pattern of molecular evolution for Zaire ebolavirus in the 2014 outbreak in West Africa. <i>Infection, Genetics and Evolution</i> , 2015, 32, 51-59.	1.0	19
54	First Isolation and Characterization of a Group C Banna Virus (BAV) from <i>Anopheles sinensis</i> Mosquitoes in Hubei, China. <i>Viruses</i> , 2018, 10, 555.	1.5	19

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55	Isolation and characterization of a novel mesonivirus from <i>Culex</i> mosquitoes in China. <i>Virus Research</i> , 2017, 240, 130-139.	1.1	18
56	Proteolytic Stability of Insecticidal Toxins Expressed in Recombinant Bacilli. <i>Applied and Environmental Microbiology</i> , 2007, 73, 218-225.	1.4	17
57	Mosquitoes of Etiological Concern in Kenya and Possible Control Strategies. <i>Insects</i> , 2019, 10, 173.	1.0	17
58	A dataset of distribution and diversity of mosquito-associated viruses and their mosquito vectors in China. <i>Scientific Data</i> , 2020, 7, 342.	2.4	17
59	Biochemical and antigenic characterization of the structural proteins and their post-translational modifications in purified SARS-CoV-2 virions of an inactivated vaccine candidate. <i>Emerging Microbes and Infections</i> , 2020, 9, 2653-2662.	3.0	17
60	Protective Efficacy of Inactivated Vaccine against SARS-CoV-2 Infection in Mice and Non-Human Primates. <i>Virologica Sinica</i> , 2021, 36, 879-889.	1.2	17
61	Inhibition of Japanese encephalitis virus infection by flavivirus recombinant E protein domain III. <i>Virologica Sinica</i> , 2013, 28, 152-160.	1.2	16
62	CcpA-Mediated Enhancement of Sugar and Amino Acid Metabolism in <i>Lysinibacillus sphaericus</i> by NMR-Based Metabolomics. <i>Journal of Proteome Research</i> , 2012, 11, 4654-4661.	1.8	15
63	A replication-defective Japanese encephalitis virus (JEV) vaccine candidate with NS1 deletion confers dual protection against JEV and West Nile virus in mice. <i>Npj Vaccines</i> , 2020, 5, 73.	2.9	15
64	Phylogenetic Analysis and Heterologous Expression of Surface Layer Protein SlpC of <i>Bacillus sphaericus</i> C3-41. <i>Bioscience, Biotechnology and Biochemistry</i> , 2008, 72, 1257-1263.	0.6	14
65	Biodegradation of Methyl tert-Butyl Ether by Enriched Bacterial Culture. <i>Current Microbiology</i> , 2009, 59, 30-34.	1.0	14
66	Characterization of Ebinur Lake Virus and Its Human Seroprevalence at the China-Kazakhstan Border. <i>Frontiers in Microbiology</i> , 2019, 10, 3111.	1.5	14
67	A Novel Transcriptional Activator, tubX, Is Required for the Stability of <i>Bacillus sphaericus</i> Mosquitocidal Plasmid pBspH. <i>Journal of Bacteriology</i> , 2014, 196, 4304-4314.	1.0	13
68	Polyphosphate kinase of <i>Lysinibacillus sphaericus</i> and its effects on accumulation of polyphosphate and bacterial growth. <i>Microbiological Research</i> , 2015, 172, 41-47.	2.5	13
69	Generation and characterization of West Nile pseudo-infectious reporter virus for antiviral screening. <i>Antiviral Research</i> , 2017, 141, 38-47.	1.9	13
70	A human antibody of potent efficacy against SARS-CoV-2 in rhesus macaques showed strong blocking activity to B.1.351. <i>MAbs</i> , 2021, 13, 1930636.	2.6	13
71	The residual occurrences of <i>Bacillus thuringiensis</i> biopesticides in food and beverages. <i>International Journal of Food Microbiology</i> , 2008, 127, 68-72.	2.1	12
72	Characterization of three autolysins with activity against cereulide-producing <i>Bacillus</i> isolates in food matrices. <i>International Journal of Food Microbiology</i> , 2017, 241, 291-297.	2.1	12

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73	Homologous RNA secondary structure duplications in 3' untranslated region influence subgenomic RNA production and replication of dengue virus. <i>Virology</i> , 2018, 524, 114-126.	1.1	12
74	Visualization of chikungunya virus infection <i>in vitro</i> and <i>in vivo</i> . <i>Emerging Microbes and Infections</i> , 2019, 8, 1574-1583.	3.0	12
75	Characterization of a Novel Tanay Virus Isolated From <i>Anopheles sinensis</i> Mosquitoes in Yunnan, China. <i>Frontiers in Microbiology</i> , 2019, 10, 1963.	1.5	12
76	SARS-CoV-2 Does Not Replicate in <i>Aedes</i> Mosquito Cells nor Present in Field-Caught Mosquitoes from Wuhan. <i>Virologica Sinica</i> , 2020, 35, 355-358.	1.2	12
77	Cloning and Expression of the Binary Toxin Gene from <i>Bacillus sphaericus</i> IAB872 in a Crystal-Minus <i>Bacillus thuringiensis</i> subsp. <i>israelensis</i> . <i>Current Microbiology</i> , 2001, 43, 21-25.	1.0	11
78	Generation of mariner-based transposon insertion mutant library of <i>Bacillus sphaericus</i> 2297 and investigation of genes involved in sporulation and mosquito-larvicidal crystal protein synthesis. <i>FEMS Microbiology Letters</i> , 2012, 330, 105-112.	0.7	11
79	Short Direct Repeats in the 3' Untranslated Region Are Involved in Subgenomic Flaviviral RNA Production. <i>Journal of Virology</i> , 2020, 94, .	1.5	11
80	Different Degrees of 5'-to-3' DAR Interactions Modulate Zika Virus Genome Cyclization and Host-Specific Replication. <i>Journal of Virology</i> , 2020, 94, .	1.5	11
81	Transmission competence of a new mesonivirus, Yichang virus, in mosquitoes and its interference with representative flaviviruses. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008920.	1.3	11
82	Coexpression of cyt1Aa of <i>Bacillus thuringiensis</i> subsp. <i>israelensis</i> with <i>Bacillus sphaericus</i> Binary Toxin Gene in AcrySTALLiferous Strain of <i>B. thuringiensis</i> . <i>Current Microbiology</i> , 2000, 40, 322-326.	1.0	10
83	Development and evaluation of one-step multiplex real-time RT-PCR assay for simultaneous detection of Zika virus and Chikungunya virus. <i>Journal of Medical Virology</i> , 2018, 90, 389-396.	2.5	10
84	Increased morbidity of obese mice infected with mouse-adapted SARS-CoV-2. <i>Cell Discovery</i> , 2021, 7, 74.	3.1	10
85	Detection of Enterotoxin Genes in Mosquito-Larvicidal <i>Bacillus</i> Species. <i>Current Microbiology</i> , 2002, 45, 221-225.	1.0	9
86	Nucleoprotein-based indirect enzyme-linked immunosorbent assay (indirect ELISA) for detecting antibodies specific to Ebola virus and Marburg virus. <i>Virologica Sinica</i> , 2014, 29, 372-380.	1.2	9
87	The LspC3'41I restriction-modification system is the major determinant for genetic manipulations of <i>Lysinibacillus sphaericus</i> C3'41I. <i>BMC Microbiology</i> , 2017, 17, 116.	1.3	9
88	Rapid detection of Banna virus by reverse transcription-loop-mediated isothermal amplification (RT-LAMP). <i>International Journal of Infectious Diseases</i> , 2019, 78, 93-98.	1.5	9
89	Replication-Defective West Nile Virus with NS1 Deletion as a New Vaccine Platform for Flavivirus. <i>Journal of Virology</i> , 2019, 93, .	1.5	9
90	Pathogenesis and Immune Response of Ebinur Lake Virus: A Newly Identified Orthobunyavirus That Exhibited Strong Virulence in Mice. <i>Frontiers in Microbiology</i> , 2020, 11, 625661.	1.5	9

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91	Evaluating the virucidal activity of four disinfectants against SARS-CoV-2. American Journal of Infection Control, 2022, 50, 319-324.	1.1	9
92	mRNA based vaccines provide broad protection against different SARS-CoV-2 variants of concern. Emerging Microbes and Infections, 2022, 11, 1550-1553.	3.0	9
93	Species-Specific Cell Wall Binding Affinity of the S-Layer Proteins of Mosquitocidal Bacterium <i>Bacillus sphaericus</i> C3-41. Applied and Environmental Microbiology, 2009, 75, 3891-3895.	1.4	8
94	Regulator DegU is required for multicellular behavior in <i>Lysinibacillus sphaericus</i> . Research in Microbiology, 2018, 169, 177-187.	1.0	8
95	CesH Represses Cereulide Synthesis as an Alpha/Beta Fold Hydrolase in <i>Bacillus cereus</i> . Toxins, 2019, 11, 231.	1.5	8
96	Rational design of West Nile virus vaccine through large replacement of 3' UTR with internal poly(A). EMBO Molecular Medicine, 2021, 13, e14108.	3.3	8
97	Dynamic Surveillance of Mosquitoes and Their Viromes in Wuhan During 2020. Zoonoses, 2021, 1, .	0.5	8
98	Detection and phylogenic analysis of one anthrax virulence plasmid pXO1 conservative open reading frame ubiquitous presented within <i>Bacillus cereus</i> group strains. Biochemical and Biophysical Research Communications, 2006, 349, 1214-1219.	1.0	7
99	Construction and characterization of the interdomain chimeras using Cry11Aa and Cry11Ba from <i>Bacillus thuringiensis</i> and identification of a possible novel toxic chimera. Biotechnology Letters, 2014, 36, 105-111.	1.1	7
100	Development and characterization of West Nile virus replicon expressing secreted Gaussia Luciferase. Virologica Sinica, 2013, 28, 161-166.	1.2	6
101	Collagen-Like Glycoprotein BclS Is Involved in the Formation of Filamentous Structures of the <i>Lysinibacillus sphaericus</i> Exosporium. Applied and Environmental Microbiology, 2014, 80, 6656-6663.	1.4	6
102	The 2014 Ebola virus outbreak in West Africa highlights no evidence of rapid evolution or adaptation to humans. Scientific Reports, 2016, 6, 35822.	1.6	6
103	Influences of magnetic powder addition on the anaerobic digestion of municipal dewatered sludge. Environmental Progress and Sustainable Energy, 2019, 38, 374-379.	1.3	6
104	Characterization of two newly isolated bacteriophages PW2 and PW4 and derived endolysins with lysis activity against <i>Bacillus cereus</i> group strains. Virus Research, 2021, 302, 198489.	1.1	6
105	Title is missing!. World Journal of Microbiology and Biotechnology, 2001, 17, 385-389.	1.7	5
106	Biosafety Level 4 Laboratory User Training Program, China. Emerging Infectious Diseases, 2019, 25, .	2.0	5
107	The Impact of Exogenous Aerobic Bacteria on Sustainable Methane Production Associated with Municipal Solid Waste Biodegradation: Revealed by High-Throughput Sequencing. Sustainability, 2020, 12, 1815.	1.6	5
108	Horizontal transfer of large plasmid with type IV secretion system and mosquitocidal genomic island with excision and integration capabilities in <i>Lysinibacillus sphaericus</i> . Environmental Microbiology, 2021, 23, 5131-5146.	1.8	5

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109	Characterization of a novel reassortment Tibet orbivirus isolated from <i>Culicoides</i> spp. in Yunnan, PR China. <i>Journal of General Virology</i> , 2021, 102, .	1.3	5
110	Mutagenesis of D80-82 and G83 residues in West Nile Virus NS2B: Effects on NS2B-NS3 activity and viral replication. <i>Virologica Sinica</i> , 2013, 28, 16-23.	1.2	4
111	Mapping the virome in lab-reared and wild-caught <i>Aedes albopictus</i> mosquitoes. <i>Access Microbiology</i> , 2019, 1, .	0.2	4
112	Substrate preference of 5- ² -methylthioadenosine/S-adenosylhomocysteine nucleosidase in <i>Burkholderia thailandensis</i> . <i>FEMS Microbiology Letters</i> , 2013, 339, 110-116.	0.7	4
113	High-containment facilities and the role they play in global health security. <i>Journal of Biosafety and Biosecurity</i> , 2022, 4, 1-4.	1.4	4
114	Infection and pathogenesis of the Delta variant of SARS-CoV-2 in Rhesus macaque. <i>Virologica Sinica</i> , 2022, , .	1.2	4
115	Surface display of domain III of Japanese encephalitis virus E protein on <i>Salmonella typhimurium</i> by using an ice nucleation protein. <i>Virologica Sinica</i> , 2011, 26, 409-417.	1.2	3
116	Nanoscale mono- and multi-layer cylinder structures formed by recombinant S-layer proteins of mosquitocidal <i>Bacillus sphaericus</i> C3-41. <i>Applied Microbiology and Biotechnology</i> , 2013, 97, 7275-7283.	1.7	3
117	Complete Genome Sequence of a New Strain of Tanay Virus, Isolate YN15_103_01, from Yunnan, China. <i>Genome Announcements</i> , 2018, 6, .	0.8	3
118	Effects of Propoxur Exposure on Insecticidal Susceptibility and Developmental Traits in <i>Culex pipiens quinquefasciatus</i> . <i>Insects</i> , 2019, 10, 288.	1.0	3
119	Networking for training Level 3/4 biosafety laboratory staff. <i>Journal of Biosafety and Biosecurity</i> , 2019, 1, 46-49.	1.4	3
120	Efficacy of disinfectants for inactivation of Ebola virus in suspension by integrated cell culture coupled with real-time RT-qPCR. <i>Journal of Hospital Infection</i> , 2022, 125, 67-74.	1.4	3
121	A toxin-antitoxin system is essential for the stability of mosquitocidal plasmid pBsph of <i>Lysinibacillus sphaericus</i> . <i>Microbiological Research</i> , 2018, 214, 114-122.	2.5	2
122	Application of <i>Bacillus thuringiensis</i> strains with conjugal and mobilizing capability drives gene transmissibility within <i>Bacillus cereus</i> group populations in confined habitats. <i>BMC Microbiology</i> , 2020, 20, 363.	1.3	2
123	Comparison and Evaluation of Real-Time Taqman PCR for Detection and Quantification of Ebolavirus. <i>Viruses</i> , 2021, 13, 1575.	1.5	2
124	Bacterial cell surface display: a method for studying Japanese encephalitis virus pathogenicity. <i>Japanese Journal of Infectious Diseases</i> , 2009, 62, 402-8.	0.5	2
125	Vector competence and immune response of <i>Aedes aegypti</i> for Ebinur Lake virus, a newly classified mosquito-borne orthobunyavirus. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010642.	1.3	2
126	A new strategy for full-length Ebola virus glycoprotein expression in <i>E.coli</i> . <i>Virologica Sinica</i> , 2016, 31, 500-508.	1.2	1

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127	Investigation of Viral Pathogen Profiles in Some Natural Hosts and Vectors in China. <i>Virologica Sinica</i> , 2018, 33, 1-4.	1.2	1
128	vB_LspM-01: a novel myovirus displaying pseudolysogeny in <i>Lysinibacillus sphaericus</i> C3-41. <i>Applied Microbiology and Biotechnology</i> , 2018, 102, 10691-10702.	1.7	1
129	Network for safe and secure labs. <i>Science</i> , 2018, 362, 267-267.	6.0	1
130	Inaugural editorial: Towards evidence-based biosafety and biosecurity. <i>Journal of Biosafety and Biosecurity</i> , 2019, 1, 1-2.	1.4	1
131	Increased morbidity of obese mice infected with mouse-adapted SARS-CoV-2. <i>Cell Discovery</i> , 2021, 7, 74.	3.1	1
132	In Vitro and In Vivo Characterization of a New Strain of Mosquito Flavivirus Derived from <i>Culicoides</i> . <i>Viruses</i> , 2022, 14, 1298.	1.5	1
133	Evaluation of MICRO-CHEM PLUS as a Disinfectant for Biosafety Level 4 Laboratory in China. <i>Applied Biosafety</i> , 2018, 23, 32-38.	0.2	0
134	Development and Characterization of SYBR Green I Based RT-PCR Assay for Detection of Omsk Hemorrhagic Fever Virus. <i>Virologica Sinica</i> , 2021, , 1.	1.2	0
135	Title is missing!. , 2020, 14, e0008920.		0
136	Title is missing!. , 2020, 14, e0008920.		0
137	Title is missing!. , 2020, 14, e0008920.		0
138	Title is missing!. , 2020, 14, e0008920.		0