Jumpei Uchiyama

List of Publications by Year
in descending order

24	669	840119 11	610482 24
papers	citations	h-index	g-index

24	24	24	1017
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Taxonomy of prokaryotic viruses: 2017 update from the ICTV Bacterial and Archaeal Viruses Subcommittee. Archives of Virology, 2018, 163, 1125-1129.	0.9	172
2	Taxonomy of prokaryotic viruses: 2018-2019 update from the ICTV Bacterial and Archaeal Viruses Subcommittee. Archives of Virology, 2020, 165, 1253-1260.	0.9	144
3	Piperacillin and ceftazidime produce the strongest synergistic phageâ€“antibiotic effect in Pseudomonas aeruginosa. Archives of Virology, 2018, 163, 1941-1948.	0.9	58
4	Virus purification by CsCl density gradient using general centrifugation. Archives of Virology, 2017, 162, 3523-3528.	0.9	45
5	Dark-Field Microscopic Detection of Bacteria using Bacteriophage-Immobilized SiO₂@AuNP Coreâ€“Shell Nanoparticles. Analytical Chemistry, 2019, 91, 12352-12357.	3.2	41
6	Examination of the fecal microbiota in dairy cows infected with bovine leukemia virus. Veterinary Microbiology, 2020, 240, 108547.	0.8	27
7	Analyses of Short-Term Antagonistic Evolution of Pseudomonas aeruginosa Strain PAO1 and Phage KPP22 (Myoviridae Family, PB1-Like Virus Genus). Applied and Environmental Microbiology, 2016, 82, 4482-4491.	1.4	26
8	Therapeutic Potential of an Endolysin Derived from Kayvirus S25-3 for Staphylococcal Impetigo. Viruses, 2019, 11, 769.	1.5	25
9	Bacterial Viruses Subcommittee and Archaeal Viruses Subcommittee of the ICTV: update of taxonomy changes in 2021. Archives of Virology, 2021, 166, 3239-3244.	0.9	24
10	Variations in the viral genome and biological properties of bovine leukemia virus wild-type strains. Virus Research, 2018, 253, 103-111.	1.1	21
11	In silico analysis of <scp>AHJD</scp> â€like viruses, Staphylococcus aureus phages S24â€1 and S13â€², and study of phage S24â€1 adsorption. MicrobiologyOpen, 2014, 3, 257-270.	1.2	15
12	Characterization of a novel Pseudomonas aeruginosa bacteriophage, KPP25, of the family Podoviridae. Virus Research, 2014, 189, 43-46.	1.1	12
13	Characterization of Pseudomonas aeruginosa phage KPP21 belonging to family Podoviridae genus N4â€like viruses isolated in Japan. Microbiology and Immunology, 2016, 60, 64-67.	0.7	12
14	Novel neuroprotective hydroquinones with a vinyl alkyne from the fungus, Pestalotiopsis microspora. Journal of Antibiotics, 2019, 72, 793-799.	1.0	11
15	Potential Application of Bacteriophages in Enrichment Culture for Improved Prenatal Streptococcus agalactiae Screening. Viruses, 2018, 10, 552.	1.5	7
16	Specific antiviral effect of violaceoid E on bovine leukemia virus. Virology, 2021, 562, 1-8.	1.1	7
17	In Vitro and In Vivo Evaluation of Three Newly Isolated Bacteriophage Candidates, phiEF7H, phiEF14H1, phiEF19G, for Treatment of Enterococcus faecalis Endophthalmitis. Microorganisms, 2021, 9, 212.	1.6	6
18	Genome Sequences of 12 Mycobacteriophages Recovered from Archival Stocks in Japan. Genome Announcements, 2018, 6, .	0.8	4

#	Article	IF	Citations
19	Development of multipurpose recombinant reporter bovine leukemia virus. Virology, 2020, 548, 226-235.	1.1	3
20	Analyses of propagation processes of Staphylococcus aureus bacteriophages S13â€² and S25-3 in two different taxonomies by definitive screening design. Virus Research, 2021, 298, 198406.	1.1	3
21	Analysis of deoxynucleosides in bacteriophages Ï•EF24C and K and the frequency of a specific restriction site in the genomes of members of the bacteriophage subfamily Spounavirinae. Archives of Virology, 2012, 157, 1587-1592.	0.9	2
22	Use of Recombinant Endolysin to Improve Accuracy of Group B Streptococcus Tests. Microbiology Spectrum, 2021, 9, e0007721.	1.2	2
23	Purification of membrane vesicles from Gram-positive bacteria using flow cytometry, after iodixanol density-gradient ultracentrifugation. Research in Microbiology, 2021, 172, 103792.	1.0	1
24	Heterogeneous IgE reactivities to Staphylococcus pseudintermedius strains in dogs with atopic dermatitis, and the identification of DM13-domain-containing protein as a bacterial IgE-reactive molecule. FEMS Microbiology Letters, 2022, 369, .	0.7	1