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List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

529
citations

687335

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794568

19
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21
all docs

21
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21
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713
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure Unveils Relationships between RNA Virus Polymerases. <i>Viruses</i> , 2021, 13, 313.	3.3	21
2	Cooperation between Different CRISPR-Cas Types Enables Adaptation in an RNA-Targeting System. <i>MBio</i> , 2021, 12, .	4.1	24
3	Superimposition of Viral Protein Structures: A Means to Decipher the Phylogenies of Viruses. <i>Viruses</i> , 2020, 12, 1146.	3.3	8
4	Prophages and Past Prophage-Host Interactions Revealed by CRISPR Spacer Content in a Fish Pathogen. <i>Microorganisms</i> , 2020, 8, 1919.	3.6	4
5	Adapting a Phage to Combat Phage Resistance. <i>Antibiotics</i> , 2020, 9, 291.	3.7	33
6	Structural comparison strengthens the higher-order classification of proteases related to chymotrypsin. <i>PLoS ONE</i> , 2019, 14, e0216659.	2.5	16
7	Complete Genome Sequence of Fish Pathogen <i>Flavobacterium columnare</i> Strain B185, Originating from Finland. <i>Microbiology Resource Announcements</i> , 2019, 8, .	0.6	6
8	Nucleic and Amino Acid Sequences Support Structure-Based Viral Classification. <i>Journal of Virology</i> , 2017, 91, .	3.4	27
9	Complete Genome Sequence of an Aquaculture-Associated Phage, FL-1, Infecting <i>Flavobacterium</i> spp. <i>Genome Announcements</i> , 2017, 5, .	0.8	1
10	Virus found in a boreal lake links ssDNA and dsDNA viruses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 8378-8383.	7.1	44
11	HCV-1 and Other Tailless Icosahedral Internal Membrane-Containing Viruses of the Family Sphaerolipoviridae. <i>Viruses</i> , 2017, 9, 32.	3.3	24
12	The complete genome of a viable archaeum isolated from 123-million-year-old rock salt. <i>Environmental Microbiology</i> , 2016, 18, 565-579.	3.8	31
13	Archaeal <i>Haloarcula californiae</i> Icosahedral Virus 1 Highlights Conserved Elements in Icosahedral Membrane-Containing DNA Viruses from Extreme Environments. <i>MBio</i> , 2016, 7, .	4.1	16
14	Common Structural Core of Three-Dozen Residues Reveals Intersuperfamily Relationships. <i>Molecular Biology and Evolution</i> , 2016, 33, 1697-1710.	8.9	12
15	Buried Alive: Microbes from Ancient Halite. <i>Trends in Microbiology</i> , 2016, 24, 148-160.	7.7	50
16	The use of phage FCL-2 as an alternative to chemotherapy against columnaris disease in aquaculture. <i>Frontiers in Microbiology</i> , 2015, 6, 829.	3.5	77
17	New enveloped dsRNA phage from freshwater habitat. <i>Journal of General Virology</i> , 2015, 96, 1180-1189.	2.9	26
18	Automated Structural Comparisons Clarify the Phylogeny of the Right-Hand-Shaped Polymerases. <i>Molecular Biology and Evolution</i> , 2014, 31, 2741-2752.	8.9	41

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19	Plate Tectonics of Virus Shell Assembly and Reorganization in Phage ϕ 8, a Distant Relative of Mammalian Reoviruses. <i>Structure</i> , 2013, 21, 1384-1395.	3.3	45
20	What Does it Take to Make a Virus: The Concept of the Viral 'Self'. , 2010, , 35-58.		17