

AlÅ¾bÄ›ta DostÄ›lkovÄ›

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9883856/publications.pdf>

Version: 2024-02-01

11
papers

96
citations

1684188

5
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	Monitoring COVID-19 spread in Prague local neighborhoods based on the presence of SARS-CoV-2 RNA in wastewater collected throughout the sewer network. <i>Water Research</i> , 2022, 216, 118343.	11.3	19
2	<i>In Vitro</i> Quantification of the Effects of IP6 and Other Small Polyanions on Immature HIV-1 Particle Assembly and Core Stability. <i>Journal of Virology</i> , 2020, 94, .	3.4	17
3	Thermal Carbon Analysis Enabling Comprehensive Characterization of Lignin and Its Degradation Products. <i>ACS Sustainable Chemistry and Engineering</i> , 2017, 5, 10334-10341.	6.7	15
4	A simple, high-throughput stabilization assay to test HIV-1 uncoating inhibitors. <i>Scientific Reports</i> , 2019, 9, 17076.	3.3	12
5	Mutations in the Basic Region of the Mason-Pfizer Monkey Virus Nucleocapsid Protein Affect Reverse Transcription, Genomic RNA Packaging, and the Virus Assembly Site. <i>Journal of Virology</i> , 2018, 92, .	3.4	9
6	PF74 and Its Novel Derivatives Stabilize Hexameric Lattice of HIV-1 Mature-Like Particles. <i>Molecules</i> , 2020, 25, 1895.	3.8	6
7	Characterization and <i>in Vitro</i> assembly of tick-borne encephalitis virus C protein. <i>FEBS Letters</i> , 2020, 594, 1989-2004.	2.8	5
8	Effect of Small Polyanions on <i>In Vitro</i> Assembly of Selected Members of Alpha-, Beta- and Gammaretroviruses. <i>Viruses</i> , 2021, 13, 129.	3.3	4
9	Fullerene Derivatives Prevent Packaging of Viral Genomic RNA into HIV-1 Particles by Binding Nucleocapsid Protein. <i>Viruses</i> , 2021, 13, 2451.	3.3	3
10	Conserved cysteines in Mason-Pfizer monkey virus capsid protein are essential for infectious mature particle formation. <i>Virology</i> , 2018, 521, 108-117.	2.4	1
11	Alteration in DNA-binding affinity of Wilms tumor 1 protein due to WT1 genetic variants associated with steroid-resistant nephrotic syndrome in children. <i>Scientific Reports</i> , 2022, 12, .	3.3	1