

Dominic F Qualley

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5158547/publications.pdf>

Version: 2024-02-01

8
papers

139
citations

1937685

4
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Oligomerization transforms human APOBEC3G from an efficient enzyme to a slowly dissociating nucleic acid-binding protein. <i>Nature Chemistry</i> , 2014, 6, 28-33.	13.6	67
2	C-terminal Domain Modulates the Nucleic Acid Chaperone Activity of Human T-cell Leukemia Virus Type 1 Nucleocapsid Protein via an Electrostatic Mechanism. <i>Journal of Biological Chemistry</i> , 2010, 285, 295-307.	3.4	41
3	Inositol phosphates compete with nucleic acids for binding to bovine leukemia virus matrix protein: Implications for deltaretroviral assembly. <i>Proteins: Structure, Function and Bioinformatics</i> , 2013, 81, 1377-1385.	2.6	9
4	Single aromatic residue location alters nucleic acid binding and chaperone function of FIV nucleocapsid protein. <i>Virus Research</i> , 2014, 193, 39-51.	2.2	9
5	Expression, purification, and characterization of full-length bovine leukemia virus Gag protein from bacterial culture. <i>Protein Expression and Purification</i> , 2014, 93, 32-37.	1.3	5
6	Sea Anemones Responding to Sex Hormones, Oxybenzone, and Benzyl Butyl Phthalate: Transcriptional Profiling and in Silico Modelling Provide Clues to Decipher Endocrine Disruption in Cnidarians. <i>Frontiers in Genetics</i> , 2021, 12, 793306.	2.3	4
7	Solution Conformation of Bovine Leukemia Virus Gag Suggests an Elongated Structure. <i>Journal of Molecular Biology</i> , 2019, 431, 1203-1216.	4.2	3
8	Bovine leukemia virus nucleocapsid protein is an efficient nucleic acid chaperone. <i>Biochemical and Biophysical Research Communications</i> , 2015, 458, 687-692.	2.1	1