

Ashley Acevedo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3833586/publications.pdf>

Version: 2024-02-01

8
papers

1,090
citations

1163117

8
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

1805
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutational and fitness landscapes of an RNA virus revealed through population sequencing. <i>Nature</i> , 2014, 505, 686-690.	27.8	343
2	Cricket paralysis virus antagonizes Argonaute 2 to modulate antiviral defense in <i>Drosophila</i> . <i>Nature Structural and Molecular Biology</i> , 2010, 17, 547-554.	8.2	185
3	RNA Recombination Enhances Adaptability and Is Required for Virus Spread and Virulence. <i>Cell Host and Microbe</i> , 2016, 19, 493-503.	11.0	133
4	Codon Usage Determines the Mutational Robustness, Evolutionary Capacity, and Virulence of an RNA Virus. <i>Cell Host and Microbe</i> , 2012, 12, 623-632.	11.0	130
5	Library preparation for highly accurate population sequencing of RNA viruses. <i>Nature Protocols</i> , 2014, 9, 1760-1769.	12.0	104
6	RNA Virus Population Diversity, an Optimum for Maximal Fitness and Virulence. <i>Journal of Biological Chemistry</i> , 2014, 289, 29531-29544.	3.4	94
7	Hsp90 shapes protein and RNA evolution to balance trade-offs between protein stability and aggregation. <i>Nature Communications</i> , 2018, 9, 1781.	12.8	64
8	Principles of dengue virus evolvability derived from genotype-fitness maps in human and mosquito cells. <i>ELife</i> , 2021, 10, .	6.0	30