

Zachary J Whitfield

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2377979/publications.pdf>

Version: 2024-02-01

7
papers

497
citations

1307594

7
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

960
citing authors

#	ARTICLE	IF	CITATIONS
1	The Diversity, Structure, and Function of Heritable Adaptive Immunity Sequences in the <i>Aedes aegypti</i> Genome. <i>Current Biology</i> , 2017, 27, 3511-3519.e7.	3.9	167
2	Control of RNA viruses in mosquito cells through the acquisition of vDNA and endogenous viral elements. <i>ELife</i> , 2019, 8, .	6.0	104
3	Mechanisms and Concepts in RNA Virus Population Dynamics and Evolution. <i>Annual Review of Virology</i> , 2018, 5, 69-92.	6.7	101
4	Mapping the Evolutionary Potential of RNA Viruses. <i>Cell Host and Microbe</i> , 2018, 23, 435-446.	11.0	76
5	Species-Specific Evolution of Ebola Virus during Replication in Human and Bat Cells. <i>Cell Reports</i> , 2020, 32, 108028.	6.4	17
6	Characterization of Viral Populations by Using Circular Sequencing. <i>Journal of Virology</i> , 2016, 90, 8950-8953.	3.4	15
7	Experimental and mathematical insights on the interactions between poliovirus and a defective interfering genome. <i>PLoS Pathogens</i> , 2021, 17, e1009277.	4.7	13