Finny S Varghese

List of Publications by Year
in descending order

13	861	932766	1125271
papers	citations	10 h-index	13 g-index

16	16	16	1372
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Posaconazole inhibits multiple steps of the alphavirus replication cycle. Antiviral Research, 2022, 197, 105223.	1.9	4
2	SARS-CoV-2 infects the human kidney and drives fibrosis in kidney organoids. Cell Stem Cell, 2022, 29, 217-231.e8.	5.2	146
3	Berberine and Obatoclax Inhibit SARS-Cov-2 Replication in Primary Human Nasal Epithelial Cells In Vitro. Viruses, 2021, 13, 282.	1.5	50
4	Population genomics in the arboviral vector Aedes aegypti reveals the genomic architecture and evolution of endogenous viral elements. Molecular Ecology, 2021, 30, 1594-1611.	2.0	37
5	Posaconazole is a novel inhibitor for alphavirus viral entry. Access Microbiology, 2019, 1, .	0.2	2
6	Insect Virus Discovery by Metagenomic and Cell Culture-Based Approaches. Methods in Molecular Biology, 2018, 1746, 197-213.	0.4	6
7	Natural Variation in Resistance to Virus Infection in Dipteran Insects. Viruses, 2018, 10, 118.	1.5	66
8	Obatoclax Inhibits Alphavirus Membrane Fusion by Neutralizing the Acidic Environment of Endocytic Compartments. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	56
9	The Antiviral Alkaloid Berberine Reduces Chikungunya Virus-Induced Mitogen-Activated Protein Kinase Signaling. Journal of Virology, 2016, 90, 9743-9757.	1.5	127
10	Chikungunya virus infectivity, RNA replication and non-structural polyprotein processing depend on the nsP2 proteaseâ€™s active site cysteine residue. Scientific Reports, 2016, 6, 37124.	1.6	45
11	Design and Validation of Novel Chikungunya Virus Protease Inhibitors. Antimicrobial Agents and Chemotherapy, 2016, 60, 7382-7395.	1.4	40
12	Discovery of berberine, abamectin and ivermectin as antivirals against chikungunya and other alphaviruses. Antiviral Research, 2016, 126, 117-124.	1.9	156
13	Differential Phosphatidylinositol-3-Kinase-Akt-mTOR Activation by Semliki Forest and Chikungunya Viruses Is Dependent on nsP3 and Connected to Replication Complex Internalization. Journal of Virology, 2015, 89, 11420-11437.	1.5	81