Shuhei Taguwa

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10453089/publications.pdf

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14	1,069	759233 12	996975 15
papers	citations	h-index	g-index

17	17	17	1895
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Defining Hsp70 Subnetworks in Dengue Virus Replication Reveals Key Vulnerability in Flavivirus Infection. Cell, 2015, 163, 1108-1123.	28.9	250
2	Broad action of Hsp90 as a host chaperone required for viral replication. Biochimica Et Biophysica Acta - Molecular Cell Research, 2012, 1823, 698-706.	4.1	191
3	Hepatitis C Virus Nonstructural Protein 5A Modulates the Toll-Like Receptor-MyD88-Dependent Signaling Pathway in Macrophage Cell Lines. Journal of Virology, 2007, 81, 8953-8966.	3.4	151
4	Zika Virus Dependence on Host Hsp70 Provides a Protective Strategy against Infection and Disease. Cell Reports, 2019, 26, 906-920.e3.	6.4	81
5	Dysfunction of Autophagy Participates in Vacuole Formation and Cell Death in Cells Replicating Hepatitis C Virus. Journal of Virology, 2011, 85, 13185-13194.	3.4	71
6	Baculovirus GP64-Mediated Entry into Mammalian Cells. Journal of Virology, 2012, 86, 2610-2620.	3.4	65
7	Acquisition of Complement Resistance through Incorporation of CD55/Decay-Accelerating Factor into Viral Particles Bearing Baculovirus GP64. Journal of Virology, 2010, 84, 3210-3219.	3.4	61
8	Human Butyrate-Induced Transcript 1 Interacts with Hepatitis C Virus NS5A and Regulates Viral Replication. Journal of Virology, 2008, 82, 2631-2641.	3.4	46
9	Cochaperone Activity of Human Butyrate-Induced Transcript 1 Facilitates Hepatitis C Virus Replication through an Hsp90-Dependent Pathway. Journal of Virology, 2009, 83, 10427-10436.	3.4	39
10	Involvement of cyclophilin B in the replication of Japanese encephalitis virus. Virology, 2011, 412, 211-219.	2.4	38
11	Principles of dengue virus evolvability derived from genotype-fitness maps in human and mosquito cells. ELife, 2021, 10, .	6.0	30
12	Human VAP-C Negatively Regulates Hepatitis C Virus Propagation. Journal of Virology, 2009, 83, 7959-7969.	3.4	26
13	A campaign targeting a conserved Hsp70 binding site uncovers how subcellular localization is linked to distinct biological activities. Cell Chemical Biology, 2022, 29, 1303-1316.e3.	5.2	7
14	Elimination of Hepatitis C Virus from Hepatocytes by a Selective Activation of Therapeutic Molecules. PLoS ONE, 2011, 6, e15967.	2.5	6