Naoki Takizawa

List of Publications by Year
in descending order

22	475	1040056 9	794594 19
papers	citations	h-index	g-index

24	24	24	752
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	MicroRNAs Trigger Dissociation of eIF4AI and eIF4AII from Target mRNAs in Humans. Molecular Cell, 2014, 56, 79-89.	9.7	117
2	Inhibition of nuclear export of ribonucleoprotein complexes of influenza virus by leptomycin B. Virus Research, 2001, 77, 31-42.	2.2	92
3	Crucial role of the influenza virus NS2 (NEP) C-terminal domain in M1 binding and nuclear export of vRNP. FEBS Letters, 2011, 585, 41-46.	2.8	60
4	Association of functional influenza viral proteins and RNAs with nuclear chromatin and sub-chromatin structure. Microbes and Infection, 2006, 8, 823-833.	1.9	48
5	Involvement of vesicular trafficking system in membrane targeting of the progeny influenza virus genome. Microbes and Infection, 2010, 12, 1079-1084.	1.9	30
6	Structural Insights into the Recruitment of SMRT by the Corepressor SHARP under Phosphorylative Regulation. Structure, 2014, 22, 35-46.	3.3	25
7	Current landscape and future prospects of antiviral drugs derived from microbial products. Journal of Antibiotics, 2018, 71, 45-52.	2.0	23
8	Establishment of reverse genetics system of betanodavirus for the efficient recovery of infectious particles. Journal of Virological Methods, 2008, 151, 271-276.	2.1	12
9	Apical Trafficking Pathways of Influenza A Virus HA and NA via Rab17- and Rab23-Positive Compartments. Frontiers in Microbiology, 2019, 10, 1857.	3.5	12
10	Sorting of influenza A virus RNA genome segments after nuclear export. Virology, 2010, 401, 248-256.	2.4	10
11	Local structural changes of the influenza A virus ribonucleoprotein complex by single mutations in the specific residues involved in efficient genome packaging. Virology, 2019, 531, 126-140.	2.4	9
12	Influenza A Virus Hemagglutinin is Required for the Assembly of Viral Components Including Bundled vRNPs at the Lipid Raft. Viruses, 2016, 8, 249.	3.3	7
13	Translation of Hepatitis A Virus IRES Is Upregulated by a Hepatic Cell-Specific Factor. Frontiers in Genetics, 2018, 9, 307.	2.3	6
14	Anti-influenza virus activity of a salcomine derivative mediated by inhibition of viral RNA synthesis. Archives of Virology, 2018, 163, 1607-1614.	2.1	5
15	Development of a Genetically Stable Live Attenuated Influenza Vaccine Strain Using an Engineered High-Fidelity Viral Polymerase. Journal of Virology, 2021, 95, .	3.4	5
16	Anti-influenza Virus Activity of Methylthio-Formycin Distinct From That of T-705. Frontiers in Microbiology, 2022, 13, 802671.	3.5	4
17	A novel E198K substitution in the PA gene of influenza A virus with reduced susceptibility to baloxavir acid. Archives of Virology, 2022, 167, 1565-1570.	2.1	3
18	Efficient propagation of betanodavirus in a murine astrocytoma cell line. Virus Research, 2008, 136, 206-210.	2.2	2

#	Article	IF	Citations
19	A C4N4 Diaminopyrimidine Fluorophore. Chemistry - A European Journal, 2019, 25, 4299-4304.	3.3	2
20	The Essential Role for the RNA Triphosphatase Cet1p in Nuclear Import of the mRNA Capping Enzyme Cet1p-Ceg1p Complex of Saccharomyces cerevisiae. PLoS ONE, 2013, 8, e78000.	2.5	0
21	A C4N4 Diaminopyrimidine Fluorophore. Chemistry - A European Journal, 2019, 25, 4243-4243.	3.3	0
22	Flupyranochromene, a novel inhibitor of influenza virus cap-dependent endonuclease, from Penicillium sp. f28743. Journal of Antibiotics, 2019, 72, 125-133.	2.0	0