Tsuyoshi Hayashi

List of Publications by Year
in descending order

33	927	361388 20	477281 29
papers	citations	h-index	g-index

35	35	35	1435
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Inhibitory effect of honokiol on furin-like activity and SARS-CoV-2 infection. Journal of Traditional and Complementary Medicine, 2022, 12, 69-72.	2.7	18
2	Evaluation of Heat Inactivation of Human Norovirus in Freshwater Clams Using Human Intestinal Enteroids. Viruses, 2022, 14, 1014.	3.3	7
3	The predicted stem-loop structure in the 3â€²-end of the human norovirus antigenomic sequence is required for its genomic RNA synthesis by its RdRp. Journal of Biological Chemistry, 2021, 297, 101225.	3.4	2
4	Dasabuvir Inhibits Human Norovirus Infection in Human Intestinal Enteroids. MSphere, 2021, 6, e0062321.	2.9	19
5	Inhibition of Polo-like kinase 1 (PLK1) facilitates the elimination of HIV-1 viral reservoirs in CD4 ⁺ T cells ex vivo. Science Advances, 2020, 6, eaba1941.	10.3	16
6	Diversified Application of Barcoded PLATO (PLATO-BC) Platform for Identification of Protein Interactions. Genomics, Proteomics and Bioinformatics, 2019, 17, 319-331.	6.9	5
7	A CRISPR/Cas9 screen identifies the histone demethylase MINA53 as a novel HIV-1 latency-promoting gene (LPG). Nucleic Acids Research, 2019, 47, 7333-7347.	14.5	35
8	Current Strategies for Elimination of HIV-1 Latent Reservoirs Using Chemical Compounds Targeting Host and Viral Factors. AIDS Research and Human Retroviruses, 2019, 35, 1-24.	1.1	20
9	Specificity and functional interplay between influenza virus PA-X and NS1 shutoff activity. PLoS Pathogens, 2018, 14, e1007465.	4.7	33
10	Selective incorporation of vRNP into influenza A virions determined by its specific interaction with M1 protein. Virology, 2017, 505, 23-32.	2.4	16
11	Cholesterol reducing agents inhibit assembly of type I parainfluenza viruses. Virology, 2017, 501, 127-135.	2.4	30
12	Rescue of Sendai Virus from Cloned cDNA. Methods in Molecular Biology, 2017, 1602, 103-110.	0.9	3
13	Screening of an FDA-approved compound library identifies levosimendan as a novel anti-HIV-1 agent that inhibits viral transcription. Antiviral Research, 2017, 146, 76-85.	4.1	27
14	Cholesterol is required for stability and infectivity of influenza A and respiratory syncytial viruses. Virology, 2017, 510, 234-241.	2.4	78
15	A Novel Bromodomain Inhibitor Reverses HIV-1 Latency through Specific Binding with BRD4 to Promote Tat and P-TEFb Association. Frontiers in Microbiology, 2017, 8, 1035.	3.5	45
16	Curaxin CBL0100 Blocks HIV-1 Replication and Reactivation through Inhibition of Viral Transcriptional Elongation. Frontiers in Microbiology, 2017, 8, 2007.	3.5	28
17	Critical Role of the PA-X C-Terminal Domain of Influenza A Virus in Its Subcellular Localization and Shutoff Activity. Journal of Virology, 2016, 90, 7131-7141.	3.4	49
18	Critical role of Rab11a-mediated recycling endosomes in the assembly of type I parainfluenza viruses. Virology, 2016, 487, 11-18.	2.4	23

#	Article	IF	Citations
19	Identification of Influenza A Virus PB2 Residues Involved in Enhanced Polymerase Activity and Virus Growth in Mammalian Cells at Low Temperatures. Journal of Virology, 2015, 89, 8042-8049.	3.4	30
20	Influenza A Virus Protein PA-X Contributes to Viral Growth and Suppression of the Host Antiviral and Immune Responses. Journal of Virology, 2015, 89, 6442-6452.	3.4	98
21	Impact of influenza PA-X on host response. Oncotarget, 2015, 6, 19364-19365.	1.8	6
22	Chicken MDA5 Senses Short Double-Stranded RNA with Implications for Antiviral Response against Avian Influenza Viruses in Chicken. Journal of Innate Immunity, 2014, 6, 58-71.	3.8	61
23	Antigenic variation of H1N1, H1N2 and H3N2 swine influenza viruses in Japan and Vietnam. Archives of Virology, 2013, 158, 859-876.	2.1	24
24	Identification of Host Genes Linked with the Survivability of Chickens Infected with Recombinant Viruses Possessing H5N1 Surface Antigens from a Highly Pathogenic Avian Influenza Virus. Journal of Virology, 2012, 86, 2686-2695.	3.4	25
25	Isolation of the Pandemic (H1N1) 2009 virus and its reassortant with an H3N2 swine influenza virus from healthy weaning pigs in Thailand in 2011. Virus Research, 2012, 169, 175-181.	2.2	41
26	Genetics and infectivity of H5N1 highly pathogenic avian influenza viruses isolated from chickens and wild birds in Japan during 2010â€“11. Virus Research, 2012, 170, 109-117.	2.2	24
27	Differential host gene responses in mice infected with two highly pathogenic avian influenza viruses of subtype H5N1 isolated from wild birds in Thailand. Virology, 2011, 412, 9-18.	2.4	10
28	Swine influenza virus infection in different age groups of pigs in farrow-to-finish farms in Thailand. Virology Journal, 2011, 8, 537.	3.4	26
29	Host Cytokine Responses of Pigeons Infected with Highly Pathogenic Thai Avian Influenza Viruses of Subtype H5N1 Isolated from Wild Birds. PLoS ONE, 2011, 6, e23103.	2.5	37
30	Occurrence of a Pig Respiratory Disease Associated with Swine Influenza A (H1N2) Virus in Tochigi Prefecture, Japan. Journal of Veterinary Medical Science, 2010, 72, 481-488.	0.9	8
31	Real-time reverse transcription-PCR assay for differentiating the Pandemic H1N1 2009 influenza virus from swine influenza viruses. Journal of Virological Methods, 2010, 170, 169-172.	2.1	7
32	Alterations in receptor-binding properties of swine influenza viruses of the H1 subtype after isolation in embryonated chicken eggs. Journal of General Virology, 2010, 91, 938-948.	2.9	43
33	Molecular epidemiological analysis of highly pathogenic avian influenza H5N1 subtype isolated from poultry and wild bird in Thailand. Virus Research, 2008, 138, 70-80.	2.2	29