

# Szu-Wei Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4221928/publications.pdf>

Version: 2024-02-01

19  
papers

250  
citations

1040018

9  
h-index

996954

15  
g-index

19  
all docs

19  
docs citations

19  
times ranked

451  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sec24C is an HIV-1 host dependency factor crucial for virus replication. <i>Nature Microbiology</i> , 2021, 6, 435-444.	13.3	48
2	Molecular Epidemiology of Enterovirus 71 Infection in the Central Region of Taiwan from 2002 to 2012. <i>PLoS ONE</i> , 2013, 8, e83711.	2.5	37
3	SARS-CoV-2 Entry Related Viral and Host Genetic Variations: Implications on COVID-19 Severity, Immune Escape, and Infectivity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3060.	4.1	32
4	Patients Infected with CRF07_BC Have Significantly Lower Viral Loads than Patients with HIV-1 Subtype B: Mechanism and Impact on Disease Progression. <i>PLoS ONE</i> , 2014, 9, e114441.	2.5	23
5	Impact of Genetic Variability in ACE2 Expression on the Evolutionary Dynamics of SARS-CoV-2 Spike D614G Mutation. <i>Genes</i> , 2021, 12, 16.	2.4	19
6	Molecular Epidemiology of HIV-1 Infection among Men who Have Sex with Men in Taiwan in 2012. <i>PLoS ONE</i> , 2015, 10, e0128266.	2.5	13
7	The Association between DNA Copy Number Aberrations at Chromosome 5q22 and Gastric Cancer. <i>PLoS ONE</i> , 2014, 9, e106624.	2.5	11
8	Large Isoform of Mammalian Relative of DnaJ is a Major Determinant of Human Susceptibility to HIV-1 Infection. <i>EBioMedicine</i> , 2014, 1, 126-132.	6.1	11
9	The Effects of Genetic Variation on H7N9 Avian Influenza Virus Pathogenicity. <i>Viruses</i> , 2020, 12, 1220.	3.3	10
10	Identification of Important N-Linked Glycosylation Sites in the Hemagglutinin Protein and Their Functional Impact on DC-SIGN Mediated Avian Influenza H5N1 Infection. <i>International Journal of Molecular Sciences</i> , 2021, 22, 743.	4.1	9
11	Analysis of codon usage preference in hemagglutinin genes of the swine-origin influenza A (H1N1) virus. <i>Journal of Microbiology, Immunology and Infection</i> , 2016, 49, 477-486.	3.1	7
12	OUP accepted manuscript. <i>Journal of Antimicrobial Chemotherapy</i> , 2021, , .	3.0	7
13	Regulatory roles of galectins on influenza A virus and their potential as a therapeutic strategy. <i>Biomedicine and Pharmacotherapy</i> , 2021, 139, 111713.	5.6	7
14	Molecular epidemiology of HIV-1 infection among men who have sex with men in Taiwan from 2013 to 2015. <i>PLoS ONE</i> , 2018, 13, e0202622.	2.5	6
15	The Examination of Viral Characteristics of HIV-1 CRF07_BC and Its Potential Interaction with Extracellular Galectin-3. <i>Pathogens</i> , 2020, 9, 425.	2.8	4
16	Source identification of HIV-1 transmission in three lawsuits Using Ultra-Deep pyrosequencing and phylogenetic analysis. <i>Journal of Microbiology, Immunology and Infection</i> , 2021, 54, 596-605.	3.1	3
17	Risk group characteristics and viral transmission clusters in South-East Asian patients infected with human immunodeficiency virus-1 (HIV-1) circulating recombinant form (CRF) 01_AE and subtype B. <i>Kaohsiung Journal of Medical Sciences</i> , 2015, 31, 445-453.	1.9	2
18	Characterization of the Drug Resistance Profiles of Patients Infected with CRF07_BC Using Phenotypic Assay and Ultra-Deep Pyrosequencing. <i>PLoS ONE</i> , 2017, 12, e0170420.	2.5	1

#	ARTICLE	IF	CITATIONS
19	A Retrospective Survey among SARS-CoV-1 Infected Healthcare Workers after Three Years Post-Infection. Pathogens, 2021, 10, 1078.	2.8	0