

Sineewanlaya Wichit

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1564248/sineewanlaya-wichit-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

22
papers

1,168
citations

12
h-index

23
g-index

23
ext. papers

1,398
ext. citations

4.3
avg, IF

3.66
L-index

#	Paper	IF	Citations
22	Chikungunya and Zika Viruses: Co-Circulation and the Interplay between Viral Proteins and Host Factors. <i>Pathogens</i> , 2021 , 10,	4.5	4
21	New Insights into the Biology of the Emerging Tembusu Virus. <i>Pathogens</i> , 2021 , 10,	4.5	2
20	Human host genetics and susceptibility to ZIKV infection. <i>Infection, Genetics and Evolution</i> , 2021 , 95, 105066	4.5	2
19	SAMHD1 Enhances Chikungunya and Zika Virus Replication in Human Skin Fibroblasts. <i>Proceedings (mdpi)</i> , 2020 , 50, 81	0.3	
18	Engineering of Bifunctional Enzymes with Uricase and Peroxidase Activities for Simple and Rapid Quantification of Uric Acid in Biological Samples. <i>Catalysts</i> , 2020 , 10, 428	4	1
17	Phylogenetic analysis revealed the co-circulation of four dengue virus serotypes in Southern Thailand. <i>PLoS ONE</i> , 2019 , 14, e0221179	3.7	19
16	Mayaro Virus Infects Human Chondrocytes and Induces the Expression of Arthritis-Related Genes Associated with Joint Degradation. <i>Viruses</i> , 2019 , 11,	6.2	4
15	Production and Characterization of Recombinant Wild Type Uricase from Indonesian Coelacanth () and Improvement of Its Thermostability by In Silico Rational Design and Disulphide Bridges Engineering. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	8
14	SAMHD1 Enhances Chikungunya and Zika Virus Replication in Human Skin Fibroblasts. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	14
13	Interferon-inducible protein (IFI) 16 regulates Chikungunya and Zika virus infection in human skin fibroblasts. <i>EXCLI Journal</i> , 2019 , 18, 467-476	2.4	6
12	Zika virus infection modulates the metabolomic profile of microglial cells. <i>PLoS ONE</i> , 2018 , 13, e0206093,	3.7	30
11	African and Asian Zika virus strains differentially induce early antiviral responses in primary human astrocytes. <i>Infection, Genetics and Evolution</i> , 2017 , 49, 134-137	4.5	48
10	Polytopic vaccination with a live-attenuated dengue vaccine enhances B-cell and T-cell activation, but not neutralizing antibodies. <i>Heliyon</i> , 2017 , 3, e00271	3.6	1
9	Aedes Aegypti saliva enhances chikungunya virus replication in human skin fibroblasts via inhibition of the type I interferon signaling pathway. <i>Infection, Genetics and Evolution</i> , 2017 , 55, 68-70	4.5	16
8	The effects of mosquito saliva on dengue virus infectivity in humans. <i>Current Opinion in Virology</i> , 2016 , 21, 139-145	7.5	18
7	Zika virus: epidemiology, clinical features and host-virus interactions. <i>Microbes and Infection</i> , 2016 , 18, 441-9	9.3	65
6	Biology of Zika Virus Infection in Human Skin Cells. <i>Journal of Virology</i> , 2015 , 89, 8880-96	6.6	794

5	Inflammasome signaling pathways exert antiviral effect against Chikungunya virus in human dermal fibroblasts. <i>Infection, Genetics and Evolution</i> , 2015 , 32, 401-8	4.5	60
4	Evaluation of Cardiac Involvement in Children with Dengue by Serial Echocardiographic Studies. <i>PLoS Neglected Tropical Diseases</i> , 2015 , 9, e0003943	4.8	23
3	Cloning and application of recombinant dengue virus prM-M protein for serodiagnosis of dengue virus infection. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2013 , 44, 218-25	1	
2	Dengue viral RNA levels in peripheral blood mononuclear cells are associated with disease severity and preexisting dengue immune status. <i>PLoS ONE</i> , 2012 , 7, e51335	3.7	31
1	Dengue virus type 2 recognizes the carbohydrate moiety of neutral glycosphingolipids in mammalian and mosquito cells. <i>Microbiology and Immunology</i> , 2011 , 55, 135-40	2.7	22