

# Sing-Sin Sam

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

1,368  
citations

567281

15  
h-index

580821

25  
g-index

28  
all docs

28  
docs citations

28  
times ranked

2323  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antiviral activity of four types of bioflavonoid against dengue virus type-2. <i>Virology Journal</i> , 2011, 8, 560.	3.4	300
2	Baicalin, a metabolite of baicalein with antiviral activity against dengue virus. <i>Scientific Reports</i> , 2014, 4, 5452.	3.3	206
3	Novel antiviral activity of baicalein against dengue virus. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 214.	3.7	158
4	Review of Dengue Hemorrhagic Fever Fatal Cases Seen Among Adults: A Retrospective Study. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2194.	3.0	120
5	Early Detection of Dengue Virus by Use of Reverse Transcription-Recombinase Polymerase Amplification. <i>Journal of Clinical Microbiology</i> , 2015, 53, 830-837.	3.9	87
6	Detection of dengue viruses using reverse transcription-loop-mediated isothermal amplification. <i>BMC Infectious Diseases</i> , 2013, 13, 387.	2.9	84
7	Colorimetric Detection of Dengue by Single Tube Reverse-Transcription-Loop-Mediated Isothermal Amplification. <i>PLoS ONE</i> , 2015, 10, e0138694.	2.5	61
8	Extract of <i>Scutellaria baicalensis</i> inhibits dengue virus replication. <i>BMC Complementary and Alternative Medicine</i> , 2013, 13, 91.	3.7	60
9	Dengue virus type 1 clade replacement in recurring homotypic outbreaks. <i>BMC Evolutionary Biology</i> , 2013, 13, 213.	3.2	53
10	Outbreak of Human Infection with <i>Sarcocystis nesbitti</i> , Malaysia, 2012. <i>Emerging Infectious Diseases</i> , 2013, 19, 1989-1991.	4.3	47
11	Isolation of Ancestral Sylvatic Dengue Virus Type 1, Malaysia. <i>Emerging Infectious Diseases</i> , 2010, 16, 1783-1785.	4.3	36
12	The Use of NS1 Rapid Diagnostic Test and qRT-PCR to Complement IgM ELISA for Improved Dengue Diagnosis from Single Specimen. <i>Scientific Reports</i> , 2016, 6, 27663.	3.3	31
13	High Producing Tumor Necrosis Factor Alpha Gene Alleles in Protection against Severe Manifestations of Dengue. <i>International Journal of Medical Sciences</i> , 2015, 12, 177-186.	2.5	23
14	Flavone Enhances Dengue Virus Type-2 (NGC Strain) Infectivity and Replication in Vero Cells. <i>Molecules</i> , 2012, 17, 2437-2445.	3.8	18
15	Dengue Outbreak during Ongoing Civil War, Taiz, Yemen. <i>Emerging Infectious Diseases</i> , 2019, 25, 1397-1400.	4.3	17
16	Dengue fever among febrile patients in Taiz City, Yemen during the 2016 war: Clinical manifestations, risk factors, and patients knowledge, attitudes, and practices toward the disease. <i>One Health</i> , 2020, 9, 100119.	3.4	15
17	A quantitative reverse transcription-polymerase chain reaction for detection of Getah virus. <i>Scientific Reports</i> , 2018, 8, 17632.	3.3	13
18	Operational utility of the reverse-transcription recombinase polymerase amplification for detection of dengue virus. <i>BMC Infectious Diseases</i> , 2018, 18, 169.	2.9	10

#	ARTICLE	IF	CITATIONS
19	Detection of Langkat virus by TaqMan real-time one-step qRT-PCR method. <i>Scientific Reports</i> , 2015, 5, 14007.	3.3	8
20	Serological evidence of DENV, JEV, and ZIKV among the indigenous people (Orang Asli) of Peninsular Malaysia. <i>Journal of Medical Virology</i> , 2020, 92, 956-962.	5.0	7
21	Intracellular translocation of HMGB1 is important for Zika virus replication in Huh7 cells. <i>Scientific Reports</i> , 2022, 12, 1054.	3.3	4
22	A 3D Microfluidic ELISA for the Detection of Severe Dengue: Sensitivity Improvement and Vroman Effect Amelioration by EDCâ€NHS Surface Modification. <i>Micromachines</i> , 2021, 12, 1503.	2.9	3
23	Genomic and In Vitro Phenotypic Comparisons of Epidemic and Non-Epidemic Getah Virus Strains. <i>Viruses</i> , 2022, 14, 942.	3.3	3
24	A reverse transcription loop-mediated isothermal amplification for broad coverage detection of Asian and African Zika virus lineages. <i>BMC Infectious Diseases</i> , 2020, 20, 947.	2.9	2
25	Group IV Getah Virus in <i>Culex</i> Mosquitoes, Malaysia. <i>Emerging Infectious Diseases</i> , 2022, 28, 475-477.	4.3	2
26	Intracellular calcium ions facilitate dengue virus entry into endothelial cells and compromise endothelial barrier integrity. <i>Asian Pacific Journal of Tropical Medicine</i> , 2021, 14, 505.	0.8	0