

# Wiriya Rutvisuttinunt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8043554/publications.pdf>

Version: 2024-02-01

23  
papers

1,198  
citations

687363

13  
h-index

752698

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

2290  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Multi-Targeted Antiretroviral Treatment on Gut T Cell Depletion and HIV Reservoir Seeding during Acute HIV Infection. <i>PLoS ONE</i> , 2012, 7, e33948.	2.5	276
2	Detection of Zika Virus Infection in Thailand, 2012–2014. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 380-383.	1.4	204
3	Artemisinin Resistance in Cambodia: A Clinical Trial Designed to Address an Emerging Problem in Southeast Asia. <i>Clinical Infectious Diseases</i> , 2010, 51, e82-e89.	5.8	160
4	The enzymatic basis of processivity in lambda exonuclease. <i>Nucleic Acids Research</i> , 2003, 31, 1585-1596.	14.5	109
5	Zika Virus Infection, Philippines, 2012. <i>Emerging Infectious Diseases</i> , 2015, 21, 722-724.	4.3	104
6	Potent Zika and dengue cross-neutralizing antibodies induced by Zika vaccination in a dengue-experienced donor. <i>Nature Medicine</i> , 2020, 26, 228-235.	30.7	61
7	Simultaneous and complete genome sequencing of influenza A and B with high coverage by Illumina MiSeq Platform. <i>Journal of Virological Methods</i> , 2013, 193, 394-404.	2.1	55
8	Association between the Herpes Simplex Virus-1 DNA Polymerase and Uracil DNA Glycosylase. <i>Journal of Biological Chemistry</i> , 2010, 285, 27664-27672.	3.4	44
9	Pharmacokinetics and Pharmacodynamics of Oral Artesunate Monotherapy in Patients with Uncomplicated <i>Plasmodium falciparum</i> Malaria in Western Cambodia. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 5484-5493.	3.2	33
10	Complete Genome Sequences of Zika Virus Strains Isolated from the Blood of Patients in Thailand in 2014 and the Philippines in 2012. <i>Genome Announcements</i> , 2016, 4, .	0.8	30
11	Stable Complexes Formed by HIV-1 Reverse Transcriptase at Distinct Positions on the Primer-template Controlled by Binding Deoxynucleoside Triphosphates or Foscarnet. <i>Journal of Molecular Biology</i> , 2007, 369, 41-54.	4.2	23
12	<i>Ex Vivo</i> Activity of Endoperoxide Antimalarials, Including Artemisone and Arterolane, against Multidrug-Resistant <i>Plasmodium falciparum</i> Isolates from Cambodia. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5831-5840.	3.2	21
13	Hepatitis C genotype distribution and homology among geographically disparate injecting drug users in Afghanistan. <i>Journal of Medical Virology</i> , 2013, 85, 1170-1179.	5.0	19
14	Molecular epidemiology of a primarily MSM acute HIV-1 cohort in Bangkok, Thailand and connections within networks of transmission in Asia. <i>Journal of the International AIDS Society</i> , 2018, 21, e25204.	3.0	14
15	Increasing HIV-1 Molecular Complexity Among Men Who Have Sex with Men in Bangkok. <i>AIDS Research and Human Retroviruses</i> , 2015, 31, 393-400.	1.1	13
16	Viral subpopulation diversity in influenza virus isolates compared to clinical specimens. <i>Journal of Clinical Virology</i> , 2015, 68, 16-23.	3.1	10
17	Evidence of West Nile virus infection in Nepal. <i>BMC Infectious Diseases</i> , 2014, 14, 606.	2.9	8
18	Retrospective use of next-generation sequencing reveals the presence of Enteroviruses in acute influenza-like illness respiratory samples collected in South/South-East Asia during 2010–2013. <i>Journal of Clinical Virology</i> , 2017, 94, 91-99.	3.1	8

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19	Two Unique Recombinant Forms Identified in Incident HIV Type 1 Infections in Thai Blood Donors. <i>AIDS Research and Human Retroviruses</i> , 2012, 28, 1703-1711.	1.1	3
20	SNPer: An R Library for Quantitative Variant Analysis on Single Nucleotide Polymorphisms among Influenza Virus Populations. <i>PLoS ONE</i> , 2015, 10, e0122812.	2.5	3
21	Metagenomics Analysis of Plasma in HIV-infected Men Who Have Sex with Men in Bangkok, Thailand. <i>AIDS Research and Human Retroviruses</i> , 2014, 30, A184-A184.	1.1	0
22	Nuclease pre-treatment increases efficiency of whole genome sequencing of Influenza B virus in respiratory specimens. <i>Asia-Pacific Journal of Molecular Biology and Biotechnology</i> , 0, , 1-13.	0.1	0
23	Use of dried blood spots for HIV-1 genotyping in Southeast Asia: Thailand experience. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2012, 43, 333-9.	1.0	0