

# Hidayat Trimarsanto

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

1,100  
citations

430754

18  
h-index

434063

31  
g-index

50  
all docs

50  
docs citations

50  
times ranked

1436  
citing authors

#	ARTICLE	IF	CITATIONS
1	Implementing parasite genotyping into national surveillance frameworks: feedback from control programmes and researchers in the Asia-Pacific region. <i>Malaria Journal</i> , 2020, 19, 271.	0.8	31
2	Molecular surveillance over 14 years confirms reduction of <i>Plasmodium vivax</i> and <i>falciparum</i> transmission after implementation of Artemisinin-based combination therapy in Papua, Indonesia. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008295.	1.3	9
3	Genetic diversity and neutral selection in <i>Plasmodium vivax</i> erythrocyte binding protein correlates with patient antigenicity. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008202.	1.3	5
4	Title is missing!. , 2020, 14, e0008295.		0
5	Title is missing!. , 2020, 14, e0008295.		0
6	Title is missing!. , 2020, 14, e0008295.		0
7	Title is missing!. , 2020, 14, e0008295.		0
8	Title is missing!. , 2020, 14, e0008295.		0
9	Title is missing!. , 2020, 14, e0008202.		0
10	Title is missing!. , 2020, 14, e0008202.		0
11	Title is missing!. , 2020, 14, e0008202.		0
12	Title is missing!. , 2020, 14, e0008202.		0
13	Clinical features and virological confirmation of perinatal dengue infection in Jambi, Indonesia: A case report. <i>International Journal of Infectious Diseases</i> , 2019, 86, 197-200.	1.5	2
14	Genomic Analysis of <i>Plasmodium vivax</i> in Southern Ethiopia Reveals Selective Pressures in Multiple Parasite Mechanisms. <i>Journal of Infectious Diseases</i> , 2019, 220, 1738-1749.	1.9	50
15	Placental mitochondrial DNA copy number is associated with reduced birth weight in women with placental malaria. <i>Placenta</i> , 2019, 80, 1-3.	0.7	4
16	Genomic analysis of dengue virus serotype 1 (DENV-1) genotypes from Surabaya, Indonesia. <i>Virus Genes</i> , 2018, 54, 461-465.	0.7	3
17	Genomic analysis of a pre-elimination Malaysian <i>Plasmodium vivax</i> population reveals selective pressures and changing transmission dynamics. <i>Nature Communications</i> , 2018, 9, 2585.	5.8	59
18	Evolutionary study and phylodynamic pattern of human influenza A/H3N2 virus in Indonesia from 2008 to 2010. <i>PLoS ONE</i> , 2018, 13, e0201427.	1.1	3

#	ARTICLE	IF	CITATIONS
19	Transcription factor 7-like 2 single nucleotide polymorphisms are associated with lipid profile in the Balinese. <i>Molecular Biology Reports</i> , 2018, 45, 1135-1143.	1.0	5
20	Isolation and complete genome analysis of neurotropic dengue virus serotype 3 from the cerebrospinal fluid of an encephalitis patient. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006198.	1.3	17
21	Whole genome sequencing of Indonesian dengue virus isolates using next-generation sequencing. <i>Indonesian Journal of Biotechnology</i> , 2018, 23, 74.	0.1	1
22	Phylogenetic and evolutionary analyses of dengue viruses isolated in Jakarta, Indonesia. <i>Virus Genes</i> , 2017, 53, 778-788.	0.7	18
23	Genomic characterization of Zika virus isolated from Indonesia. <i>Virology</i> , 2017, 510, 248-251.	1.1	8
24	Production of recombinant dengue non-structural 1 (NS1) proteins from clinical virus isolates. <i>Protein Expression and Purification</i> , 2017, 129, 53-59.	0.6	4
25	Clinical and virological characteristics of dengue in Surabaya, Indonesia. <i>PLoS ONE</i> , 2017, 12, e0178443.	1.1	35
26	Chloroquine efficacy for <i>Plasmodium vivax</i> in Myanmar in populations with high genetic diversity and moderate parasite gene flow. <i>Malaria Journal</i> , 2017, 16, 281.	0.8	24
27	VivaxGEN: An open access platform for comparative analysis of short tandem repeat genotyping data in <i>Plasmodium vivax</i> populations. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005465.	1.3	13
28	Genetic micro-epidemiology of malaria in Papua Indonesia: Extensive <i>P. vivax</i> diversity and a distinct subpopulation of asymptomatic <i>P. falciparum</i> infections. <i>PLoS ONE</i> , 2017, 12, e0177445.	1.1	16
29	Passively versus Actively Detected Malaria: Similar Genetic Diversity but Different Complexity of Infection. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 97, 1788-1796.	0.6	16
30	Where chloroquine still works: the genetic make-up and susceptibility of <i>Plasmodium vivax</i> to chloroquine plus primaquine in Bhutan. <i>Malaria Journal</i> , 2016, 15, 277.	0.8	21
31	Primer development to obtain complete coding sequence of HA and NA genes of influenza A/H3N2 virus. <i>BMC Research Notes</i> , 2016, 9, 423.	0.6	4
32	Genomic analysis of local variation and recent evolution in <i>Plasmodium vivax</i> . <i>Nature Genetics</i> , 2016, 48, 959-964.	9.4	169
33	A zoonotic human infection with simian malaria, <i>Plasmodium knowlesi</i> , in Central Kalimantan, Indonesia. <i>Malaria Journal</i> , 2016, 15, 218.	0.8	35
34	A new <i>Plasmodium vivax</i> reference sequence with improved assembly of the subtelomeres reveals an abundance of pir genes. <i>Wellcome Open Research</i> , 2016, 1, 4.	0.9	118
35	Further Evidence of Increasing Diversity of <i>Plasmodium vivax</i> in the Republic of Korea in Recent Years. <i>PLoS ONE</i> , 2016, 11, e0151514.	1.1	13
36	Molecular Epidemiology of <i>P. vivax</i> in Iran: High Diversity and Complex Sub-Structure Using Neutral Markers, but No Evidence of Y976F Mutation at <i>pvmdr1</i> . <i>PLoS ONE</i> , 2016, 11, e0166124.	1.1	17

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37	Placental weight ratio affects placental mRNA expression of insulin-like growth factor-I and long isoform of the leptin receptor in Plasmodium falciparum-infected pregnant women. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2016, 25, S75-S82.	0.3	1
38	Exceptional Complex Chromosomal Rearrangements in Three Generations. <i>Case Reports in Genetics</i> , 2015, 2015, 1-5.	0.1	0
39	Contrasting Transmission Dynamics of Co-endemic Plasmodium vivax and P. falciparum: Implications for Malaria Control and Elimination. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003739.	1.3	63
40	Genomic analysis and growth characteristic of dengue viruses from Makassar, Indonesia. <i>Infection, Genetics and Evolution</i> , 2015, 32, 165-177.	1.0	67
41	Variation in Complexity of Infection and Transmission Stability between Neighbouring Populations of Plasmodium vivax in Southern Ethiopia. <i>PLoS ONE</i> , 2015, 10, e0140780.	1.1	33
42	Molecular surveillance of Dengue in Sukabumi, West Java province, Indonesia. <i>Journal of Infection in Developing Countries</i> , 2014, 8, 733-741.	0.5	22
43	Genetic diversity and population structure of Plasmodium vivax in Central China. <i>Malaria Journal</i> , 2014, 13, 262.	0.8	22
44	Performance of Simplex Dengue Molecular Assay Compared to Conventional and SYBR Green RT-PCR for Detection of Dengue Infection in Indonesia. <i>PLoS ONE</i> , 2014, 9, e103815.	1.1	34
45	Molecular Surveillance of Dengue in Semarang, Indonesia Revealed the Circulation of an Old Genotype of Dengue Virus Serotype-1. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2354.	1.3	54
46	Performance of commercial dengue NS1 ELISA and molecular analysis of NS1 gene of dengue viruses obtained during surveillance in Indonesia. <i>BMC Infectious Diseases</i> , 2013, 13, 611.	1.3	36
47	Uncoupling protein 2 gene polymorphisms are associated with obesity. <i>Cardiovascular Diabetology</i> , 2012, 11, 41.	2.7	46
48	Association of beta3-adrenergic receptor (ADRB3) Trp64Arg gene polymorphism with obesity and metabolic syndrome in the Balinese: a pilot study. <i>BMC Research Notes</i> , 2011, 4, 167.	0.6	15