

# Parnpen Viriyavejakul

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

863  
citations

623734

14  
h-index

501196

28  
g-index

45  
all docs

45  
docs citations

45  
times ranked

1094  
citing authors

#	ARTICLE	IF	CITATIONS
1	AN ULTRASTRUCTURAL STUDY OF THE BRAIN IN FATAL PLASMODIUM FALCIPARUM MALARIA. American Journal of Tropical Medicine and Hygiene, 2003, 69, 345-359.	1.4	192
2	An ultrastructural study of the brain in fatal Plasmodium falciparum malaria. American Journal of Tropical Medicine and Hygiene, 2003, 69, 345-59.	1.4	108
3	Liver changes in severe Plasmodium falciparum malaria: histopathology, apoptosis and nuclear factor kappa B expression. Malaria Journal, 2014, 13, 106.	2.3	85
4	Nuclear factor kappa B modulates apoptosis in the brain endothelial cells and intravascular leukocytes of fatal cerebral malaria. Malaria Journal, 2013, 12, 260.	2.3	45
5	Prevalence of parasitic contamination of raw vegetables in Nakhon Si Thammarat province, southern Thailand. BMC Public Health, 2019, 19, 34.	2.9	39
6	A quantitative ultrastructural study of the liver and the spleen in fatal falciparum malaria. Southeast Asian Journal of Tropical Medicine and Public Health, 2005, 36, 1359-70.	1.0	36
7	Electron-microscopic examination of Rickettsia tsutsugamushi-infected human liver. Tropical Medicine and International Health, 2002, 3, 242-248.	2.3	28
8	Activation of nuclear factor kappa B in peripheral blood mononuclear cells from malaria patients. Malaria Journal, 2012, 11, 191.	2.3	25
9	A potential role for interleukin-33 and $\beta$ -epithelium sodium channel in the pathogenesis of human malaria associated lung injury. Malaria Journal, 2015, 14, 389.	2.3	25
10	High prevalence of Microsporidium infection in HIV-infected patients. Southeast Asian Journal of Tropical Medicine and Public Health, 2009, 40, 223-8.	1.0	23
11	Glomerular changes and alterations of zonula occludens-1 in the kidneys of Plasmodium falciparum malaria patients. Malaria Journal, 2014, 13, 176.	2.3	21
12	Prevalence of intestinal parasitic infections and associated risk factors for hookworm infections among primary schoolchildren in rural areas of Nakhon Si Thammarat, southern Thailand. BMC Public Health, 2018, 18, 1118.	2.9	20
13	Reduction in serum sphingosine 1-phosphate concentration in malaria. PLoS ONE, 2017, 12, e0180631.	2.5	17
14	Prevalence of soil-transmitted helminth infections and associated risk factors among elderly individuals living in rural areas of southern Thailand. BMC Public Health, 2020, 20, 1882.	2.9	15
15	Mast cell activation in the skin of Plasmodium falciparum malaria patients. Malaria Journal, 2015, 14, 67.	2.3	14
16	Expression of cleaved caspase-3 in renal tubular cells in Plasmodium falciparum malaria patients. Nephrology, 2017, 22, 79-84.	1.6	14
17	Enhanced expression of Fas and FasL modulates apoptosis in the lungs of severe P. falciparum malaria patients with pulmonary edema. International Journal of Clinical and Experimental Pathology, 2015, 8, 10002-13.	0.5	14
18	Antimalarial properties and molecular docking analysis of compounds from Dioscorea bulbifera L. as new antimalarial agent candidates. BMC Complementary Medicine and Therapies, 2021, 21, 144.	2.7	13

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19	Expression of sphingosine kinase 1 and sphingosine 1-phosphate receptor 3 in malaria-associated acute lung injury/acute respiratory distress syndrome in a mouse model. <i>PLoS ONE</i> , 2019, 14, e0222098.	2.5	12
20	FTY720 restores endothelial cell permeability induced by malaria sera. <i>Scientific Reports</i> , 2018, 8, 10959.	3.3	11
21	Undiagnosed amebic brain abscess. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2009, 40, 1183-7.	1.0	10
22	M1 macrophage features in severe <i>Plasmodium falciparum</i> malaria patients with pulmonary oedema. <i>Malaria Journal</i> , 2020, 19, 182.	2.3	9
23	In Vivo Antimalarial Activity and Toxicity Study of Extracts of <i>Tagetes erecta</i> L. and <i>Synedrella nodiflora</i> (L.) Gaertn. from the Asteraceae Family. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-9.	1.2	8
24	Electron microscopic features of brain edema in rodent cerebral malaria in relation to glial fibrillary acidic protein expression. <i>International Journal of Clinical and Experimental Pathology</i> , 2014, 7, 2056-67.	0.5	8
25	High mobility group box-1 (HMGB-1) and its receptors in the pathogenesis of malaria-associated acute lung injury/acute respiratory distress syndrome in a mouse model. <i>Heliyon</i> , 2021, 7, e08589.	3.2	8
26	Exploring pancreatic pathology in <i>Plasmodium falciparum</i> malaria patients. <i>Scientific Reports</i> , 2018, 8, 10456.	3.3	7
27	Overexpression of Sphingosine Kinase-1 and Sphingosine-1-Phosphate Receptor-3 in Severe <i>Plasmodium falciparum</i> Malaria with Pulmonary Edema. <i>BioMed Research International</i> , 2020, 2020, 1-7.	1.9	7
28	Antiplasmodial activity and cytotoxicity of plant extracts from the Asteraceae and Rubiaceae families. <i>Heliyon</i> , 2022, 8, e08848.	3.2	7
29	Release of endothelial activation markers in lungs of patients with malaria-associated acute respiratory distress syndrome. <i>Malaria Journal</i> , 2019, 18, 395.	2.3	6
30	Nuclear factor kappa B in urine sediment: a useful indicator to detect acute kidney injury in <i>Plasmodium falciparum</i> malaria. <i>Malaria Journal</i> , 2014, 13, 84.	2.3	5
31	The activation of BAFF/APRIL system in spleen and lymph nodes of <i>Plasmodium falciparum</i> infected patients. <i>Scientific Reports</i> , 2020, 10, 3865.	3.3	5
32	<i>Thelazia callipaeda</i> : a human case report. <i>Southeast Asian Journal of Tropical Medicine and Public Health</i> , 2012, 43, 851-6.	1.0	5
33	Surfactant Protein D Is Altered in Experimental Malaria-Associated Acute Lung Injury/Acute Respiratory Distress Syndrome. <i>Journal of Tropical Medicine</i> , 2019, 2019, 1-7.	1.7	4
34	Case Report: The First Direct Evidence of <i>Gnathostoma spinigerum</i> Migration through Human Lung. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 1129-1134.	1.4	4
35	Increased expression of kidney injury molecule-1 and matrix metalloproteinase-3 in severe malaria with acute kidney injury. <i>International Journal of Clinical and Experimental Pathology</i> , 2017, 10, 7856-7864.	0.5	4
36	Effects of <i>Gnathostoma spinigerum</i> infective stage larva excretory-secretory products on NK cells in peripheral blood mononuclear cell culture: focused on expressions of IFN- $\beta$ and killer cell lectin-like receptors. <i>Parasitology Research</i> , 2020, 119, 1011-1021.	1.6	3

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37	Increased synapsin I expression in cerebral malaria. International Journal of Clinical and Experimental Pathology, 2015, 8, 13996-4004.	0.5	2
38	Apoptotic changes and aquaporin-1 expression in the choroid plexus of cerebral malaria patients. Malaria Journal, 2022, 21, 43.	2.3	2
39	Necropsy in HIV-infected patients. Southeast Asian Journal of Tropical Medicine and Public Health, 2002, 33, 85-91.	1.0	2
40	Protective Effect of an Anti-HMGB-1 Neutralizing Antibody on Hemozoin-Induced Alveolar Epithelial Cell in a Model of Malaria Associated ALI/ARDS. Iranian Journal of Parasitology, 2021, 16, 366-376.	0.6	0
41	Clinical Malaria and Treatment of Multidrug Resistance Falciparum in Thailand.. Tropical Medicine and Health, 1999, 27, 181-188.	0.1	0