Podjanee Jittamala

List of Publications by Year
in descending order

30 papers	3,545 citations	361413 20 h-index	454955 30 g-index
32 all docs	32 docs citations	32 times ranked	4331 citing authors

#	Article	IF	Citations
1	Spread of Artemisinin Resistance in Plasmodium falciparum Malaria. New England Journal of Medicine, 2014, 371, 411-423.	27.0	1,753
2	Determinants of dihydroartemisinin-piperaquine treatment failure in Plasmodium falciparum malaria in Cambodia, Thailand, and Vietnam: a prospective clinical, pharmacological, and genetic study. Lancet Infectious Diseases, The, 2019, 19, 952-961.	9.1	252
3	Evolution and expansion of multidrug-resistant malaria in southeast Asia: a genomic epidemiology study. Lancet Infectious Diseases, The, 2019, 19, 943-951.	9.1	219
4	Spiroindolone KAE609 for Falciparum and Vivax Malaria. New England Journal of Medicine, 2014, 371, 403-410.	27.0	197
5	Triple artemisinin-based combination therapies versus artemisinin-based combination therapies for uncomplicated Plasmodium falciparum malaria: a multicentre, open-label, randomised clinical trial. Lancet, The, 2020, 395, 1345-1360.	13.7	182
6	Antimalarial activity of artefenomel (OZ439), a novel synthetic antimalarial endoperoxide, in patients with Plasmodium falciparum and Plasmodium vivax malaria: an open-label phase 2 trial. Lancet Infectious Diseases, The, 2016, 16, 61-69.	9.1	147
7	Antimalarial Activity of KAF156 in Falciparum and Vivax Malaria. New England Journal of Medicine, 2016, 375, 1152-1160.	27.0	89
8	Pharmacokinetic Interactions between Primaquine and Chloroquine. Antimicrobial Agents and Chemotherapy, 2014, 58, 3354-3359.	3.2	78
9	Safety of artemisinins in first trimester of prospectively followed pregnancies: an observational study. Lancet Infectious Diseases, The, 2016, 16, 576-583.	9.1	67
10	Predicting the severity of dengue fever in children on admission based on clinical features and laboratory indicators: application of classification tree analysis. BMC Pediatrics, 2018, 18, 109.	1.7	65
11	Genetic surveillance in the Greater Mekong subregion and South Asia to support malaria control and elimination. ELife, 2021, 10, .	6.0	53
12	Implications of current therapeutic restrictions for primaquine and tafenoquine in the radical cure of vivax malaria. PLoS Neglected Tropical Diseases, 2018, 12, e0006440.	3.0	45
13	Open-Label Crossover Study of Primaquine and Dihydroartemisinin-Piperaquine Pharmacokinetics in Healthy Adult Thai Subjects. Antimicrobial Agents and Chemotherapy, 2014, 58, 7340-7346.	3.2	42
14	Pharmacokinetic Interactions between Primaquine and Pyronaridine-Artesunate in Healthy Adult Thai Subjects. Antimicrobial Agents and Chemotherapy, 2015, 59, 505-513.	3.2	41
15	A systematic review and an individual patient data meta-analysis of ivermectin use in children weighing less than fifteen kilograms: Is it time to reconsider the current contraindication?. PLoS Neglected Tropical Diseases, 2021, 15, e0009144.	3.0	34
16	Artemisinin resistance in the malaria parasite, Plasmodium falciparum, originates from its initial transcriptional response. Communications Biology, 2022, 5, 274.	4.4	33
17	Safety, Pharmacokinetics, and Mosquitoâ€Lethal Effects of Ivermectin in Combination With Dihydroartemisininâ€Piperaquine and Primaquine in Healthy Adult Thai Subjects. Clinical Pharmacology and Therapeutics, 2020, 107, 1221-1230.	4.7	30
18	Population pharmacokinetics and electrocardiographic effects of dihydroartemisininâ€“piperaquine in healthy volunteers. British Journal of Clinical Pharmacology, 2017, 83, 2752-2766.	2.4	28

#	Article	IF	Citations
19	Evaluation of the GeneXpert MTB/RIF in patients with presumptive tuberculous meningitis. PLoS ONE, 2018, 13, e0198695.	2.5	27
20	Long-term impact of childhood malaria infection on school performance among school children in a malaria endemic area along the Thaiâ€“Myanmar border. Malaria Journal, 2015, 14, 401.	2.3	23
21	Pharmacokinetics of Orally Administered Oseltamivir in Healthy Obese and Nonobese Thai Subjects. Antimicrobial Agents and Chemotherapy, 2014, 58, 1615-1621.	3.2	21
22	Identification of the metabolites of ivermectin in humans. Pharmacology Research and Perspectives, 2021, 9, e00712.	2.4	21
23	Enantiospecific pharmacokinetics and drugâ€“drug interactions of primaquine and blood-stage antimalarial drugs. Journal of Antimicrobial Chemotherapy, 2018, 73, 3102-3113.	3.0	20
24	Population pharmacokinetics of oseltamivir and oseltamivir carboxylate in obese and nonâ€obese volunteers. British Journal of Clinical Pharmacology, 2016, 81, 1103-1112.	2.4	19
25	Challenges arising when seeking broad consent for health research data sharing: a qualitative study of perspectives in Thailand. BMC Medical Ethics, 2018, 19, 86.	2.4	18
26	Impact of glucose-6-phosphate dehydrogenase deficiency on dengue infection in Myanmar children. PLoS ONE, 2019, 14, e0209204.	2.5	10
27	Sequential Open-Label Study of the Safety, Tolerability, and Pharmacokinetic Interactions between Dihydroartemisinin-Piperaquine and Mefloquine in Healthy Thai Adults. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	9
28	Combining antimalarial drugs and vaccine for malaria elimination campaigns: a randomized safety and immunogenicity trial of RTS,S/AS01 administered with dihydroartemisinin, piperaquine, and primaquine in healthy Thai adult volunteers. Human Vaccines and Immunotherapeutics, 2020, 16, 33-41.	3.3	9
29	Prevention of mother-to-child transmission of hepatitis B virus: protocol for a one-arm, open-label intervention study to estimate the optimal timing of tenofovir in pregnancy. BMJ Open, 2020, 10, e038123.	1.9	9
30	Evaluation and Acceptability of a Simplified Test of Visual Function at Birth in a Limited-Resource Setting. PLoS ONE, 2016, 11, e0157087.	2.5	1