

Kesara Na-Bangchang

List of Publications by Year in descending order

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122
papers

2,483
citations

257450

24
h-index

243625

44
g-index

123
all docs

123
docs citations

123
times ranked

3572
citing authors

#	ARTICLE	IF	CITATIONS
1	The Role of Herbal Medicine in Cholangiocarcinoma Control: A Systematic Review. <i>Planta Medica</i> , 2023, 89, 3-18.	1.3	3
2	Notch signaling in the pathogenesis, progression and identification of potential targets for cholangiocarcinoma (Review). <i>Molecular and Clinical Oncology</i> , 2022, 16, 66.	1.0	3
3	Spectroscopic observations of Î²-eudesmol binding to human cytochrome P450 isoforms 3A4 and 1A2, but not to isoforms 2C9, 2C19 and 2D6. <i>Xenobiotica</i> , 2022, , 1-28.	1.1	2
4	Clinical pharmacokinetics of quinine and its relationship with treatment outcomes in children, pregnant women, and elderly patients, with uncomplicated and complicated malaria: a systematic review. <i>Malaria Journal</i> , 2022, 21, 41.	2.3	5
5	Embryotoxicity evaluation of atractylodin and Î²-eudesmol using the zebrafish model. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 239, 108869.	2.6	14
6	Enhanced oral bioavailability and biodistribution of atractylodin encapsulated in PLGA nanoparticle in cholangiocarcinoma. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2021, 48, 318-328.	1.9	10
7	Anticancer Activity of Fucoidan via Apoptosis and Cell Cycle Arrest on Cholangiocarcinoma Cell. <i>Asian Pacific Journal of Cancer Prevention</i> , 2021, 22, 209-217.	1.2	9
8	Therapeutic potential and pharmacological activities of Î²-eudesmol. <i>Chemical Biology and Drug Design</i> , 2021, 97, 984-996.	3.2	29
9	A randomized placebo-controlled phase I clinical trial to evaluate the immunomodulatory activities of <i>Atractylodes lancea</i> (Thunb) DC. in healthy Thai subjects. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 61.	2.7	12
10	The Proteomics and Metabolomics Analysis for Screening the Molecular Targets of Action of Î²-Eudesmol in Cholangiocarcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2021, 22, 909-918.	1.2	2
11	Atractylodin inhibited the migration and induced autophagy in cholangiocarcinoma cells <i>via</i> PI3K/AKT/mTOR and p38MAPK signalling pathways. <i>Journal of Pharmacy and Pharmacology</i> , 2021, 73, 1191-1200.	2.4	15
12	Anti-angiogenic effects of beta-eudesmol and atractylodin in developing zebrafish embryos. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2021, 243, 108980.	2.6	8
13	Association between ABCB1 Polymorphisms and Artesunateâ€Mefloquine Treatment Responses of Patients with Falciparum Malaria on the Thailandâ€Myanmar Border. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, 104, 2152-2158.	1.4	3
14	Phase I clinical trial to evaluate the safety and pharmacokinetics of capsule formulation of the standardized extract of <i>Atractylodes lancea</i> . <i>Journal of Traditional and Complementary Medicine</i> , 2021, 11, 343-355.	2.7	18
15	Genetic Diversity of Human Host Genes Involved in Immune Response and the Binding of Malaria Parasite in Patients Residing along the Thai-Myanmar border. <i>Tropical Medicine and Infectious Disease</i> , 2021, 6, 174.	2.3	1
16	Genetic diversity and distribution patterns of PfEMP1 in <i>Plasmodium falciparum</i> isolates along the Thai-Myanmar border. <i>Parasitology International</i> , 2021, 84, 102397.	1.3	3
17	Î²-eudesmol but not atractylodin exerts an inhibitory effect on CFTR-mediated chloride transport in human intestinal epithelial cells. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 112030.	5.6	1
18	Physiologicallyâ€based pharmacokinetic modeling for dose optimization of the quinineâ€phenobarbital coâ€administration in cerebral malaria patients. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2021, 11, 104.	2.5	2

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19	Suppression of Cholangiocarcinoma Cell Growth and Proliferation by <i>Atractylodes lancea</i> (Thunb) DC. through ERK-Signaling Cascade. <i>Asian Pacific Journal of Cancer Prevention</i> , 2021, 22, 3633-3640.	1.2	6
20	Pretreatment gametocyte carriage in symptomatic patients with <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> infections on the Thai-Myanmar border. <i>Journal of Vector Borne Diseases</i> , 2021, 58, 257.	0.4	0
21	A Systematic Review of Drug Metabolism Studies of Plants With Anticancer Properties: Approaches Applied and Limitations. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2020, 45, 173-225.	1.6	6
22	Physiologically-Based Pharmacokinetic Modeling for Optimal Dosage Prediction of Quinine Co-administered With Ritonavir-Boosted Lopinavir. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 107, 1209-1220.	4.7	20
23	Preclinical Toxicology and Anticholangiocarcinoma Activity of Oral Formulation of Standardized Extract of <i>Zingiber Officinale</i> . <i>Planta Medica</i> , 2020, 86, 104-112.	1.3	6
24	The Role of Clinical Pharmacology in Chemotherapy of Multidrug-Resistant <i>Plasmodium falciparum</i> . <i>Journal of Clinical Pharmacology</i> , 2020, 60, 830-847.	2.0	3
25	In vitro cytotoxic and toxicological activities of ethanolic extract of <i>Kaempferia galanga</i> Linn. and its active component, ethyl-p-methoxycinnamate, against cholangiocarcinoma. <i>Journal of Integrative Medicine</i> , 2020, 18, 326-333.	3.1	6
26	<p></p>Metabolite Profiling in Anticancer Drug Development: A Systematic Review</p>. <i>Drug Design, Development and Therapy</i> , 2020, Volume 14, 1401-1444.	4.3	10
27	Proteomics Analysis for Identification of Potential Cell Signaling Pathways and Protein Targets of Actions of Atractylodin and \hat{I}^2 -Eudesmol Against Cholangiocarcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 621-628.	1.2	5
28	The Potential of Atractylodin-Loaded PLGA Nanoparticles as Chemotherapeutic for Cholangiocarcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 935-941.	1.2	15
29	\hat{I}^2 -Eudesmol induces the expression of apoptosis pathway proteins in cholangiocarcinoma cell lines. <i>Journal of Research in Medical Sciences</i> , 2020, 25, 7.	0.9	8
30	Prevalence of Glucose 6-Phosphate Dehydrogenase Variants in Malaria-Endemic Areas of South Central Timor, Eastern Indonesia. <i>American Journal of Tropical Medicine and Hygiene</i> , 2020, 103, 760-766.	1.4	5
31	Systematic Analysis of the Application and Inappropriate Use/Misuse of Statistics in Cholangiocarcinoma Research in Southeast Asia. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 275-280.	1.2	0
32	Cytotoxicity, Cell Cycle Arrest, and Apoptosis Induction Activity of Ethyl-p-methoxycinnamate in Cholangiocarcinoma Cell. <i>Asian Pacific Journal of Cancer Prevention</i> , 2020, 21, 927-934.	1.2	1
33	An Alternative HPLC with Ultraviolet Detection for Determination of Piperaquine in Plasma. <i>Journal of Chromatographic Science</i> , 2019, 57, 27-32.	1.4	3
34	Ethical approval and informed consent reporting in ASEAN journals: a systematic review. <i>Current Medical Research and Opinion</i> , 2019, 35, 2179-2186.	1.9	3
35	Anti-inflammatory effect of naringin and sericin combination on human peripheral blood mononuclear cells (hPBMCs) from patient with psoriasis. <i>BMC Complementary and Alternative Medicine</i> , 2019, 19, 168.	3.7	35
36	<p></p>Pharmacokinetic studies of nanoparticles as a delivery system for conventional drugs and herb-derived compounds for cancer therapy: a systematic review</p>. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 5659-5677.	6.7	61

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37	Herbal Medicine Development: Methodologies, Challenges, and Issues. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-2.	1.2	7
38	Screening of Molecular Targets of Action of Atractylodin in Cholangiocarcinoma by Applying Proteomic and Metabolomic Approaches. Metabolites, 2019, 9, 260.	2.9	5
39	Polymorphisms of genes encoding drug transporters or cytochrome P450 enzymes and association with clinical response in cancer patients: a systematic review. Cancer Chemotherapy and Pharmacology, 2019, 84, 959-975.	2.3	9
40	Chronic exposure to cadmium is associated with a marked reduction in glomerular filtration rate. CKJ: Clinical Kidney Journal, 2019, 12, 468-475.	2.9	24
41	IL-17A, a possible biomarker for the evaluation of treatment response in Trypanosoma cruzi infected children: A 12-months follow-up study in Bolivia. PLoS Neglected Tropical Diseases, 2019, 13, e0007715.	3.0	6
42	CYP2C9, CYP2C19, CYP2D6 and CYP3A5 polymorphisms in South and East Asian populations: A systematic review. Journal of Clinical Pharmacy and Therapeutics, 2019, 44, 508-524.	1.5	48
43	Pharmacogenetic relevant polymorphisms of CYP2C9, CYP2C19, CYP2D6, and CYP3A5 in Bhutanese population. Drug Metabolism and Personalized Therapy, 2019, 34, .	0.6	6
44	Cytotoxic activity and molecular targets of atractylodin in cholangiocarcinoma cells. Journal of Pharmacy and Pharmacology, 2019, 71, 185-195.	2.4	16
45	Malaria elimination in Bhutan: asymptomatic malaria cases in the Bhutanese population living in malaria-risk areas and in migrant workers from India. Revista Do Instituto De Medicina Tropical De Sao Paulo, 2019, 61, e52.	1.1	8
46	Significance of Autophagy in Dengue Virus Infection: A Brief Review. American Journal of Tropical Medicine and Hygiene, 2019, 100, 783-790.	1.4	14
47	K13 propeller domain mutations and pfmdr1 amplification in isolates of Plasmodium falciparum collected from Thai-Myanmar border area in 2006-2010. Folia Parasitologica, 2019, 66, .	1.3	3
48	Molecular monitoring of dihydrofolatereductase (dhfr) and dihydropteroatesynthetase (dhps) associated with sulfadoxine-pyrimethamine resistance in Plasmodium vivax isolates of Palawan, Philippines. Acta Tropica, 2018, 180, 81-87.	2.0	6
49	Cytotoxic activities and effects of atractylodin and Î²-eudesmol on the cell cycle arrest and apoptosis on cholangiocarcinoma cell line. Journal of Pharmacological Sciences, 2018, 136, 51-56.	2.5	50
50	Bioactive constituents isolated from Atractylodes lancea (Thunb.) DC. rhizome exhibit synergistic effect against cholangiocarcinoma cell. Journal of Experimental Pharmacology, 2018, Volume 10, 59-64.	3.2	14
51	Antimalarial Activity of Piperine. Journal of Tropical Medicine, 2018, 2018, 1-7.	1.7	17
52	Evaluation of Plasmodium vivax isolates in Thailand using polymorphic markers Plasmodium merozoite surface protein (PvMSP) 1 and PvMSP3. Parasitology Research, 2018, 117, 3965-3978.	1.6	7
53	Population pharmacokinetics of mefloquine given as a 3-day artesunate-mefloquine in patients with acute uncomplicated Plasmodium falciparum malaria in a multidrug-resistant area along the Thai-Myanmar border. Malaria Journal, 2018, 17, 322.	2.3	5
54	Is renal tubular cadmium toxicity clinically relevant?. CKJ: Clinical Kidney Journal, 2018, 11, 681-687.	2.9	11

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55	Utility of physiologically based pharmacokinetic (PBPK) modeling in oncology drug development and its accuracy: a systematic review. <i>European Journal of Clinical Pharmacology</i> , 2018, 74, 1365-1376.	1.9	20
56	Application of active targeting nanoparticle delivery system for chemotherapeutic drugs and traditional/herbal medicines in cancer therapy: a systematic review. <i>International Journal of Nanomedicine</i> , 2018, Volume 13, 3921-3935.	6.7	284
57	Effect of Î²-Eudesmol on NQO1 suppression-enhanced sensitivity of cholangiocarcinoma cells to chemotherapeutic agents. <i>BMC Pharmacology & Toxicology</i> , 2018, 19, 32.	2.4	22
58	The Effect of ABO Blood Groups, Hemoglobinopathy, and Heme Oxygenase-1 Polymorphisms on Malaria Susceptibility and Severity. <i>Korean Journal of Parasitology</i> , 2018, 56, 167-173.	1.3	15
59	Biomarkers for the Diagnosis of Cholangiocarcinoma: A Systematic Review. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 1788-1797.	1.4	33
60	Effect of atractylodin compound inhibition on cholangiocarcinoma cells proliferation, migration, invasion, and apoptosis. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO1-9-1.	0.0	0
61	Prediction and optimization of photo-activated curcumin dosage schedule in human, a promising antimicrobial candidate: A physiologically-based pharmacokinetic (PBPK) modeling. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO1-11-30.	0.0	0
62	Alpha-mangostin inhibits both dengue virus and cytokine/chemokine production. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO1-9-20.	0.0	0
63	Growth inhibitory effect of beta-eudesmol on cholangiocarcinoma cells is associated with suppression of heme oxygenase-1 production and STAT3 phosphorylation. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO3-7-6.	0.0	0
64	Phytochemistry and Toxicity of Crude Water Soluble Extract of <i>Tradescantia fluminensis</i> in Wistar Rats. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO1-9-32.	0.0	0
65	The role of heme-oxygenase-1 in pathogenesis of cerebral malaria in the co-culture model of human brain microvascular endothelial cell and ITG <i>Plasmodium falciparum</i> -infected red blood cells. <i>Asian Pacific Journal of Tropical Medicine</i> , 2017, 10, 20-24.	0.8	1
66	Regulatory roles of brain-specific angiogenesis inhibitor 1 (BAI1) protein in inflammation, tumorigenesis and phagocytosis: A brief review. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 111, 81-86.	4.4	16
67	In vitro sensitivity of antimalarial drugs and correlation with clinico-parasitological response following treatment with a 3-day artesunate-mefloquine combination in patients with <i>falciparum</i> malaria along the Thai-Myanmar border. <i>Acta Tropica</i> , 2017, 166, 257-261.	2.0	2
68	Medicinal plants for in vitro antiplasmodial activities: A systematic review of literature. <i>Parasitology International</i> , 2017, 66, 713-720.	1.3	31
69	Alpha-mangostin inhibits both dengue virus production and cytokine/chemokine expression. <i>Virus Research</i> , 2017, 240, 180-189.	2.2	37
70	Growth inhibitory effect of Î²-Eudesmol on cholangiocarcinoma cells and its potential suppressive effect on heme oxygenase-1 production, STAT1/3 activation, and NF-ÎB downregulation. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2017, 44, 1145-1154.	1.9	20
71	Cellular mechanisms of action and resistance of <i>Plasmodium falciparum</i> to artemisinin. <i>Parasitology Research</i> , 2017, 116, 3331-3339.	1.6	13
72	Anticholangiocarcinoma activity and toxicity of the <i>Kaempferia galanga</i> Linn. Rhizome ethanolic extract. <i>BMC Complementary and Alternative Medicine</i> , 2017, 17, 213.	3.7	33

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73	Research and Development of <i>Atractylodes lancea</i> (Thunb) DC. as a Promising Candidate for Cholangiocarcinoma Chemotherapeutics. Evidence-based Complementary and Alternative Medicine, 2017, 2017, 1-16.	1.2	39
74	Ivermectin susceptibility and sporontocidal effect in Greater Mekong Subregion Anopheles. Malaria Journal, 2017, 16, 280.	2.3	46
75	Dengue Virus Serotypes 1 and 2 Responsible for Major Dengue Outbreaks in Nepal: Clinical, Laboratory, and Epidemiological Features. American Journal of Tropical Medicine and Hygiene, 2017, 97, 1062-1069.	1.4	21
76	Exploratory, Phase II Controlled Trial of Shiunko Ointment Local Application Twice a Day for 4 Weeks in Ethiopian Patients with Localized Cutaneous Leishmaniasis. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-8.	1.2	9
77	Pharmacokinetics, toxicity, and cytochrome P450 modulatory activity of plumbagin. BMC Pharmacology & Toxicology, 2016, 17, 50.	2.4	25
78	The stress response of human proximal tubule cells to cadmium involves up-regulation of haemoxygenase 1 and metallothionein but not cytochrome P450 enzymes. Toxicology Letters, 2016, 249, 5-14.	0.8	14
79	Possible role of PGD 2 in malaria infections. Asian Pacific Journal of Tropical Medicine, 2016, 9, 856-859.	0.8	2
80	Glycoproteomics analysis of plasma proteins associated with <i>Opisthorchis viverrini</i> infection-induced cholangiocarcinoma in hamster model. Asian Pacific Journal of Tropical Medicine, 2016, 9, 1165-1171.	0.8	2
81	Population pharmacokinetics of a three-day chloroquine treatment in patients with <i>Plasmodium vivax</i> infection on the Thai-Myanmar border. Malaria Journal, 2016, 15, 129.	2.3	24
82	Improved participants' understanding in a healthy volunteer study using the SIDCER informed consent form: a randomized-controlled study. European Journal of Clinical Pharmacology, 2016, 72, 413-421.	1.9	14
83	Permeability of plumbagin across human intestinal cell in vitro. Archives of Pharmacal Research, 2016, 39, 380-389.	6.3	6
84	In vitro inhibitory effects of plumbagin, the promising antimalarial candidate, on human cytochrome P450 enzymes. Asian Pacific Journal of Tropical Medicine, 2015, 8, 914-918.	0.8	12
85	Pharmacokinetic interactions between artesunate-mefloquine and ritonavir-boosted lopinavir in healthy Thai adults. Malaria Journal, 2015, 14, 400.	2.3	13
86	Inhibitory Activities of Thai Medicinal Plants with Promising Activities Against Malaria and Cholangiocarcinoma on Human Cytochrome P450. Phytotherapy Research, 2015, 29, 1926-1933.	5.8	15
87	<lt;/>Plasmodium vivax</> Drug Resistance Genes; </>Pvmdr1</> and </>Pvcrt-o</> Polymorphisms in Relation to Chloroquine Sensitivity from a Malaria Endemic Area of Thailand. Korean Journal of Parasitology, 2015, 53, 43-49.	1.3	36
88	A brief review on biomarkers and proteomic approach for malaria research. Asian Pacific Journal of Tropical Medicine, 2015, 8, 253-262.	0.8	15
89	Prevalence of malaria and HIV coinfection and influence of HIV infection on malaria disease severity in population residing in malaria endemic area along the Thai-Myanmar border. Acta Tropica, 2015, 145, 55-60.	2.0	14
90	Anticancer activity using positron emission tomography-computed tomography and pharmacokinetics of <i>Î²</i> - <i>Î²</i> - <i>Î²</i> in human cholangiocarcinoma xenografted nude mouse model. Clinical and Experimental Pharmacology and Physiology, 2015, 42, 293-304.	1.9	34

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91	Pharmacokinetic Interactions Between Quinine and Lopinavir/Ritonavir in Healthy Thai Adults. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 93, 1383-1390.	1.4	10
92	Patients' adherence and clinical effectiveness of a 14-day course of primaquine when given with a 3-day chloroquine in patients with <i>Plasmodium vivax</i> at the Thai-Myanmar border. <i>Acta Tropica</i> , 2015, 152, 151-156.	2.0	13
93	Genetic Polymorphisms in <i>Plasmodium vivax</i> ; Dihydrofolate Reductase and Dihydropteroate Synthase in Isolates from the Philippines, Bangladesh, and Nepal. <i>Korean Journal of Parasitology</i> , 2015, 53, 227-232.	1.3	5
94	Coexistence of Malaria and Thalassemia in Malaria Endemic Areas of Thailand. <i>Korean Journal of Parasitology</i> , 2015, 53, 265-270.	1.3	23
95	Anticancer Activity of <i>Atractylodes lancea</i> (Thunb.) DC in a Hamster Model and Application of PET-CT for Early Detection and Monitoring Progression of Cholangiocarcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 6279-6284.	1.2	18
96	Plasma Phosphoproteome and Differential Plasma Phosphoproteins with <i>Opisthorchis Viverrini</i> -Related Cholangiocarcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2015, 16, 1011-1018.	1.2	5
97	Traditional Herbal Medicine for the Control of Tropical Diseases. <i>Tropical Medicine and Health</i> , 2014, 42, S3-S13.	2.8	38
98	Proteomics analysis of antimalarial targets of <i>Garcinia mangostana</i> Linn.. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2014, 4, 515-519.	1.2	2
99	Determination of Primaquine in Whole Blood and Finger-Pricked Capillary Blood Dried on Filter Paper Using HPLC and LCMS/MS. <i>Chromatographia</i> , 2014, 77, 561-569.	1.3	11
100	Antimalarial activity of plumbagin in vitro and in animal models. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 15.	3.7	52
101	Four years' monitoring of in vitro sensitivity and candidate molecular markers of resistance of <i>Plasmodium falciparum</i> to artesunate-mefloquine combination in the Thai-Myanmar border. <i>Malaria Journal</i> , 2014, 13, 23.	2.3	23
102	Metabolite footprinting of <i>Plasmodium falciparum</i> following exposure to <i>Garcinia mangostana</i> Linn. crude extract. <i>Experimental Parasitology</i> , 2014, 145, 80-86.	1.2	14
103	Preliminary Investigation of the Contribution of CYP2A6, CYP2B6, and UGT1A9 Polymorphisms on Artesunate-Mefloquine Treatment Response in Burmese Patients with <i>Plasmodium falciparum</i> Malaria. <i>American Journal of Tropical Medicine and Hygiene</i> , 2014, 91, 361-366.	1.4	8
104	Antimalarial activity and toxicity of <i>Garcinia mangostana</i> Linn.. <i>Asian Pacific Journal of Tropical Medicine</i> , 2014, 7, 693-698.	0.8	17
105	Therapeutic potential and pharmacological activities of <i>Atractylodes lancea</i> (Thunb.) DC.. <i>Asian Pacific Journal of Tropical Medicine</i> , 2014, 7, 421-428.	0.8	93
106	Genetic polymorphisms of candidate markers and in vitro susceptibility of <i>Plasmodium falciparum</i> isolates from Thai-Myanmar border in relation to clinical response to artesunate-mefloquine combination. <i>Acta Tropica</i> , 2014, 139, 77-83.	2.0	6
107	Evolution of Genetic Polymorphisms of <i>Plasmodium falciparum</i> Merozoite Surface Protein (PfMSP) in Thailand. <i>Korean Journal of Parasitology</i> , 2014, 52, 105-109.	1.3	6
108	Nested-PCR and a New ELISA-Based NovaLisa Test Kit for Malaria Diagnosis in an Endemic Area of Thailand. <i>Korean Journal of Parasitology</i> , 2014, 52, 377-381.	1.3	14

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109	Identification of resistance of Plasmodium falciparum to artesunate-mefloquine combination in an area along the Thai-Myanmar border: integration of clinico-parasitological response, systemic drug exposure, and in vitro parasite sensitivity. <i>Malaria Journal</i> , 2013, 12, 263.	2.3	51
110	Antimalarial activities of medicinal plants and herbal formulations used in Thai traditional medicine. <i>Parasitology Research</i> , 2013, 112, 1475-1481.	1.6	68
111	Emerging artemisinin resistance in the border areas of Thailand. <i>Expert Review of Clinical Pharmacology</i> , 2013, 6, 307-322.	3.1	26
112	Gender-specific distribution of mefloquine in the blood following the administration of therapeutic doses. <i>Malaria Journal</i> , 2013, 12, 443.	2.3	10
113	Anticancer activities against cholangiocarcinoma, toxicity and pharmacological activities of Thai medicinal plants in animal models. <i>BMC Complementary and Alternative Medicine</i> , 2012, 12, 23.	3.7	57
114	Cytotoxic activity of artemisinin derivatives against cholangiocarcinoma (CL-6) and hepatocarcinoma (Hep-G2) cell lines. <i>Asian Pacific Journal of Cancer Prevention</i> , 2011, 12, 55-9.	1.2	18
115	Cytotoxic activity of Thai medicinal plants against human cholangiocarcinoma, laryngeal and hepatocarcinoma cells in vitro. <i>BMC Complementary and Alternative Medicine</i> , 2010, 10, 55.	3.7	164
116	Declining in efficacy of a three-day combination regimen of mefloquine-artesunate in a multi-drug resistance area along the Thai-Myanmar border. <i>Malaria Journal</i> , 2010, 9, 273.	2.3	64
117	Current status of malaria chemotherapy and the role of pharmacology in antimalarial drug research and development. <i>Fundamental and Clinical Pharmacology</i> , 2009, 23, 387-409.	1.9	76
118	Pharmacodynamics of antimalarial chemotherapy. <i>Expert Review of Clinical Pharmacology</i> , 2009, 2, 491-515.	3.1	5
119	Current Malaria Status and Distribution of Drug Resistance in East and Southeast Asia with Special Focus to Thailand. <i>Tohoku Journal of Experimental Medicine</i> , 2007, 211, 99-113.	1.2	65
120	Pharmacokinetics and pharmacodynamics of fosmidomycin monotherapy and combination therapy with clindamycin in the treatment of multidrug resistant falciparum malaria. <i>Malaria Journal</i> , 2007, 6, 70.	2.3	51
121	Study on the biochemical basis of mefloquine resistant Plasmodium falciparum. <i>Experimental Parasitology</i> , 2007, 117, 141-148.	1.2	9
122	Dose-Finding Study of the Efficacy of Fixed-Combination Artemether/Lumefantrine for the Treatment of Multidrug-Resistant Plasmodium falciparum Malaria in Thailand. <i>Clinical Drug Investigation</i> , 2000, 19, 343-348.	2.2	4