Yee Ling Lau

List of Publications by Year in descending order

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126907 182427 4,111 183 33 citations h-index papers

g-index 186 186 186 4696 docs citations times ranked citing authors all docs

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#	Article	IF	CITATIONS
1	Genetic polymorphism of circumsporozoite protein (CSP) in Plasmodium malariae isolates from Malaysia. Parasitology International, 2022, 87, 102519.	1.3	1
2	RNA purification-free detection of SARS-CoV-2 using reverse transcription loop-mediated isothermal amplification (RT-LAMP). Tropical Medicine and Health, 2022, 50, 2.	2.8	7
3	Synthesis, anticancer and antimalarial activities of organosulfur and organoselenium derivatives of cyclopentadienyliron dicarbonyl as photoCORMs. Inorganica Chimica Acta, 2022, 536, 120872.	2.4	1
4	Plasmodium knowlesi: the game changer for malaria eradication. Malaria Journal, 2022, 21, 140.	2.3	20
5	Colorimetric detection of SARS-CoV-2 by uracil-DNA glycosylase (UDG) reverse transcription loop-mediated isothermal amplification (RT-LAMP). International Journal of Infectious Diseases, 2022, 120, 132-134.	3.3	4
6	Epidemiology of indigenous <i>Plasmodium knowlesi</i> infection in Sarawak, 2011–2019. Tropical Medicine and International Health, 2022, 27, 705-718.	2.3	3
7	Erythrocyte Binding Activity of PkDBPαII of Plasmodium knowlesi Isolated from High and Low Parasitemia Cases. American Journal of Tropical Medicine and Hygiene, 2021, 104, 680-682.	1.4	O
8	Enteral myiasis causing acute dysentery: A case report. Tropical Biomedicine, 2021, 38, 142-144.	0.7	0
9	Validation of SYBR green I based closedâ€tube loopâ€mediated isothermal amplification (LAMP) assay for diagnosis of knowlesi malaria. Malaria Journal, 2021, 20, 166.	2.3	14
10	Complications of Sub-microscopic Plasmodium vivax Malaria among Orang Asli in Pos Lenjang, Kuala Lipis. Tropical Biomedicine, 2021, 38, 33-35.	0.7	O
11	Metabolite profiling of endophytic <i>Streptomyces</i> spp. and its antiplasmodial potential. PeerJ, 2021, 9, e10816.	2.0	5
12	Improved Aedes/dengue field surveillance using Gravid Oviposition Sticky trap and dengue NS1 tests: Epidemiological, entomological outcomes and community acceptance. Acta Tropica, 2021, 216, 105829.	2.0	3
13	Spatial and Temporal Patterns of Plasmodium knowlesi Malaria in Sarawak from 2008 to 2017. American Journal of Tropical Medicine and Hygiene, 2021, 104, 1814-1819.	1.4	5
14	Experimental Study on Plasmodium knowlesi Normocyte Binding Protein Xa Region II (PkNBPXaII) for Erythrocyte Binding. Tropical Biomedicine, 2021, 38, 143-148.	0.7	0
15	Genetic diversity of the full length apical membrane antigen-1 of Plasmodium knowlesi clinical isolates from Peninsular Malaysia. Tropical Biomedicine, 2021, 38, 159-164.	0.7	6
16	High incidence of Plasmodium knowlesi malaria compared to other human malaria species in several hospitals in Malaysia. Tropical Biomedicine, 2021, 38, 248-253.	0.7	4
17	Colorimetric Reverse Transcription–Loop-Mediated Isothermal Amplification Assay for Rapid Detection of SARS-CoV-2. American Journal of Tropical Medicine and Hygiene, 2021, 105, 375-377.	1.4	1
18	The return of chloroquine-sensitive Plasmodium falciparum parasites in Jazan region, southwestern Saudi Arabia over a decade after the adoption of artemisinin-based combination therapy: analysis of genetic mutations in the pfcrt gene. Parasitology Research, 2021, 120, 3771-3781.	1.6	6

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19	Natural <i>Plasmodium inui</i> Infections in Humans and <i>Anopheles cracens</i> Mosquito, Malaysia. Emerging Infectious Diseases, 2021, 27, 2700-2703.	4.3	28
20	Development of a reverse transcription recombinase polymerase amplification assay for rapid and direct visual detection of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2). PLoS ONE, 2021, 16, e0245164.	2.5	39
21	X-treme loss of sequence diversity linked to neo-X chromosomes in filarial nematodes. PLoS Neglected Tropical Diseases, 2021, 15, e0009838.	3.0	1
22	Prevalence of anti-Leptospira antibodies and associated risk factors in the Malaysian refugee communities. BMC Infectious Diseases, 2021, 21, 1128.	2.9	2
23	Plasmodium falciparum rosetting protects schizonts against artemisinin. EBioMedicine, 2021, 73, 103680.	6.1	12
24	Two extraction-free reverse transcription loop-mediated isothermal amplification assays for detection of SARS-CoV-2. BMC Infectious Diseases, 2021, 21, 1162.	2.9	1
25	Molecular survey of head lice (Pediculus humanus capitis) infestation among disadvantaged children in Klang Valley, Malaysia. Tropical Biomedicine, 2021, 38, 590-593.	0.7	0
26	Public health status of Myanmar refugees in South East Asia: A Malaysian case study. Tropical Biomedicine, 2021, 38, 594-604.	0.7	1
27	Inapparent dengue in a community living among dengue-positive Aedes mosquitoes and in a hospital in Klang Valley, Malaysia. Acta Tropica, 2020, 204, 105330.	2.0	7
28	Genetic Diversity of Pediculus humanus capitis (Phthiraptera: Pediculidae) in Peninsular Malaysia and Molecular Detection of Its Potential Associated Pathogens. Journal of Medical Entomology, 2020, 57, 915-926.	1.8	8
29	Droplet digital polymerase chain reaction (ddPCR) for the detection of Plasmodium knowlesi and Plasmodium vivax. Malaria Journal, 2020, 19, 241.	2.3	16
30	Spatial and Temporal Analysis of Plasmodium knowlesi Infection in Peninsular Malaysia, 2011 to 2018. International Journal of Environmental Research and Public Health, 2020, 17, 9271.	2.6	17
31	Detection of Plasmodium knowlesi using recombinase polymerase amplification (RPA) combined with SYBR Green I. Acta Tropica, 2020, 208, 105511.	2.0	14
32	Case report: recurrence of Plasmodium vivax malaria due to defective cytochrome P450 2D6 function in Pos Lenjang, Pahang, Malaysia. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2020, 114, 700-703.	1.8	5
33	Cross-species reactivity of antibodies against Plasmodium vivax blood-stage antigens to Plasmodium knowlesi. PLoS Neglected Tropical Diseases, 2020, 14, e0008323.	3.0	21
34	Natural Plasmodium infection in wild macaques of three states in peninsular Malaysia. Acta Tropica, 2020, 211, 105596.	2.0	21
35	Plasmodium vivax drug resistance markers: Genetic polymorphisms and mutation patterns in isolates from Malaysia. Acta Tropica, 2020, 206, 105454.	2.0	4
36	Evaluation of WarmStart Colorimetric Loop-Mediated Isothermal Amplification Assay for Diagnosis of Malaria. American Journal of Tropical Medicine and Hygiene, 2020, 102, 1370-1372.	1.4	10

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37	Prevalence of Asymptomatic and/or Low-Density Malaria Infection among High-Risk Groups in Peninsular Malaysia. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1107-1110.	1.4	14
38	A Sensitive Reverse Transcription Loop-Mediated Isothermal Amplification Assay for Direct Visual Detection of SARS-CoV-2. American Journal of Tropical Medicine and Hygiene, 2020, 103, 2350-2352.	1.4	8
39	Plasmodium-infected erythrocytes induce secretion of IGFBP7 to form type II rosettes and escape phagocytosis. ELife, 2020, 9, .	6.0	16
40	Real-time reverse transcription loop-mediated isothermal amplification for rapid detection of SARS-CoV-2. PeerJ, 2020, 8, e9278.	2.0	27
41	Seroprevalence of Sarcocystis falcatula in Two Islands of Malaysia using Recombinant Surface Antigen 4. Korean Journal of Parasitology, 2020, 58, 1-5.	1.3	0
42	Two Genetically Distinct Plasmodium knowlesi Duffy Binding Protein Alpha Region II (PkDBPαII) Haplotypes Demonstrate Higher Binding Level to Fy(a+b+) Erythrocytes than Fy(a+b-) Erythrocytes. American Journal of Tropical Medicine and Hygiene, 2020, 102, 1068-1071.	1.4	0
43	Elimination of contamination in loop-mediated isothermal amplification assay for detection of human malaria. Tropical Biomedicine, 2020, 37, 1124-1128.	0.7	5
44	Seropositivity and risk factors of Toxocara canis infection in adult asthmatic patients. Tropical Biomedicine, 2020, 37, 599-608.	0.7	0
45	Whole genome sequencing of amplified Plasmodium knowlesi DNA from unprocessed blood reveals genetic exchange events between Malaysian Peninsular and Borneo subpopulations. Scientific Reports, 2019, 9, 9873.	3.3	25
46	Distribution of the Duffy genotypes in Malaysian Borneo and its relation to Plasmodium knowlesi malaria susceptibility. PLoS ONE, 2019, 14, e0222681.	2.5	5
47	Genetic characterisation of the erythrocyte-binding protein (\$\$hbox {Pk}{upbeta }hbox {II}\$\$) of Plasmodium knowlesi isolates from Malaysia. Journal of Genetics, 2019, 98, 1.	0.7	5
48	Identification of Host Proteins Interacting with Toxoplasma gondii SAG1 by Yeast Two-Hybrid Assay. Acta Parasitologica, 2019, 64, 575-581.	1.1	3
49	Enzymatic and molecular characterization of insecticide resistance mechanisms in field populations of Aedes aegypti from Selangor, Malaysia. Parasites and Vectors, 2019, 12, 236.	2.5	42
50	Plasmodium knowlesi exhibits distinct in vitro drug susceptibility profiles from those of Plasmodium falciparum. International Journal for Parasitology: Drugs and Drug Resistance, 2019, 9, 93-99.	3.4	25
51	Case Report: Two Cases of Recurring Ovale Malaria in Sarawak, Malaysia, after Successful Treatment of Imported Plasmodium falciparum Infection. American Journal of Tropical Medicine and Hygiene, 2019, 101, 1402-1404.	1.4	1
52	Molecular Evidence of Species Infecting Reptiles in Peninsular Malaysia. Iranian Journal of Parasitology, 2019, 14, 623-630.	0.6	1
53	Genetic characterisation of the erythrocyte-binding protein ($Pk\hat{l}^2II$) of isolates from Malaysia. Journal of Genetics, 2019, 98, .	0.7	2
54	Measurement of binding strength between prey proteins interacting with Toxoplasma gondii SAG1 and SAG2 using isothermal titration calorimetry (ITC). Acta Parasitologica, 2018, 63, 106-113.	1.1	6

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55	Loop-mediated isothermal amplification (LAMP): a versatile technique for detection of micro-organisms. Journal of Applied Microbiology, 2018, 124, 626-643.	3.1	423
56	Importance of Proactive Malaria Case Surveillance and Management in Malaysia. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1709-1713.	1.4	8
57	Seroprevalence of sarcocystosis in the local communities of Pangkor and Tioman Islands using recombinant surface antigens 3 (<scp>rSAG</scp> 3) of <i>Sarcocystis falcatula</i> . Tropical Medicine and International Health, 2018, 23, 1374-1383.	2.3	1
58	Erythrocyte-binding assays reveal higher binding of Plasmodium knowlesi Duffy binding protein to human Fya+/b+ erythrocytes than to Fya+/b- erythrocytes. Parasites and Vectors, 2018, 11, 527.	2.5	3
59	In vitro invasion inhibition assay using antibodies against Plasmodium knowlesi Duffy binding protein alpha and apical membrane antigen protein 1 in human erythrocyte-adapted P. knowlesi A1-H.1 strain. Malaria Journal, 2018, 17, 272.	2.3	13
60	Reduced red blood cell deformability in Plasmodium knowlesi malaria. Blood Advances, 2018, 2, 433-443.	5.2	34
61	Aedes aegypti(Linnaeus) larvae from dengue outbreak areas in Selangor showing resistance to pyrethroids but susceptible to organophosphates. Acta Tropica, 2018, 185, 115-126.	2.0	21
62	Diagnostic tools in childhood malaria. Parasites and Vectors, 2018, 11, 53.	2.5	34
63	Cross-species analysis of apical asparagine-rich protein of Plasmodium vivax and Plasmodium knowlesi. Scientific Reports, 2018, 8, 5781.	3.3	26
64	Plasmodium knowlesi malaria: current research perspectives. Infection and Drug Resistance, 2018, Volume 11, 1145-1155.	2.7	35
65	Diversity and natural selection on the thrombospondin-related adhesive protein (TRAP) gene of Plasmodium knowlesi in Malaysia. Malaria Journal, 2018, 17, 274.	2.3	12
66	Recombinase Polymerase Amplification Combined with a Lateral Flow Strip for the Detection of Plasmodium knowlesi. American Journal of Tropical Medicine and Hygiene, 2018, 98, 700-703.	1.4	15
67	Development of Loop-Mediated Isothermal Amplification–Based Lateral Flow Device Method for the Detection of Malaria. American Journal of Tropical Medicine and Hygiene, 2018, 99, 704-708.	1.4	14
68	First molecular epidemiology of <i>Entamoeba histolytica </i> , <i>E. dispar </i> and <i>E</i> . <i>moshkovskii </i> infections in Yemen: different speciesâ€specific associated risk factors. Tropical Medicine and International Health, 2017, 22, 493-504.	2.3	35
69	Genetic clustering and polymorphism of the merozoite surface protein-3 of Plasmodium knowlesi clinical isolates from Peninsular Malaysia. Parasites and Vectors, 2017, 10, 2.	2.5	13
70	Editorial: Parasites in the Tropicâ€"A New Paradigm Shift. Frontiers in Immunology, 2017, 8, 509.	4.8	0
71	Collective behavior quantification on human odor effects against female Aedes aegypti mosquitoesâ€"Open source development. PLoS ONE, 2017, 12, e0171555.	2.5	4
72	Pathogenesis of <i>Plasmodium berghei </i> ANKA infection in the gerbil (<i>Meriones unguiculatus </i>) as an experimental model for severe malaria. Parasite, 2017, 24, 38.	2.0	10

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73	The Duffy binding protein (PkDBPαII) of Plasmodium knowlesi from Peninsular Malaysia and Malaysian Borneo show different binding activity level to human erythrocytes. Malaria Journal, 2017, 16, 331.	2.3	11
74	Screening and identification of host proteins interacting with Toxoplasma gondii SAG2 by yeast two-hybrid assay. Parasites and Vectors, 2017, 10, 456.	2.5	9
75	Evaluation of the Protective Effect of Deoxyribonucleic Acid Vaccines Encoding Granule Antigen 2 and 5 Against Acute Toxoplasmosis in BALB/c Mice. American Journal of Tropical Medicine and Hygiene, 2017, 96, 1441-1447.	1.4	10
76	Seroprevalence of Toxoplasma gondii Infection in Refugee and Migrant Pregnant Women along the Thailand–Myanmar Border. American Journal of Tropical Medicine and Hygiene, 2017, 97, 232-235.	1.4	19
77	Rapid Detection of Plasmodium knowlesi by Isothermal Recombinase Polymerase Amplification Assay. American Journal of Tropical Medicine and Hygiene, 2017, 97, 1597-1599.	1.4	15
78	Effects of low-powered RF sweep between 0.01-20 GHz on female Aedes Aegypti mosquitoes: A collective behaviour analysis. PLoS ONE, 2017, 12, e0178766.	2.5	2
79	Quantitative real-time PCR analysis of Anopheles dirus TEP1 and NOS during Plasmodium berghei infection, using three reference genes. PeerJ, 2017, 5, e3577.	2.0	2
80	Evaluation of new multiplex PCR primers for the identification of Plasmodium species found in Sabah, Malaysia. Turkish Journal of Medical Sciences, 2016, 46, 207-218.	0.9	8
81	Phylogeographic Evidence for 2 Genetically Distinct ZoonoticPlasmodium knowlesiParasites, Malaysia. Emerging Infectious Diseases, 2016, 22, 1371-1380.	4.3	45
82	Evaluation of Immunoprotection Conferred by the Subunit Vaccines of GRA2 and GRA5 against Acute Toxoplasmosis in BALB/c Mice. Frontiers in Microbiology, 2016, 7, 609.	3.5	52
83	Induction of Protective Immunity against Toxoplasmosis in BALB/c Mice Vaccinated with Toxoplasma gondii Rhoptry-1. Frontiers in Microbiology, 2016, 7, 808.	3.5	41
84	Seroprevalence of fascioliasis, toxocariasis, strongyloidiasis and cysticercosis in blood samples diagnosed in Medic Medical Center Laboratory, Ho Chi Minh City, Vietnam in 2012. Parasites and Vectors, 2016, 9, 486.	2.5	33
85	Role of NF- $k\hat{l}^2$ factor Rel2 during Plasmodium falciparum and bacterial infection in Anopheles dirus. Parasites and Vectors, 2016, 9, 525.	2.5	6
86	Molecular evidence of Sarcocystis nesbitti in water samples of Tioman Island, Malaysia. Parasites and Vectors, 2016, 9, 598.	2.5	17
87	Estimating Geographical Variation in the Risk of Zoonotic Plasmodium knowlesi Infection in Countries Eliminating Malaria. PLoS Neglected Tropical Diseases, 2016, 10, e0004915.	3.0	76
88	Genetic Diversity, Natural Selection and Haplotype Grouping of Plasmodium knowlesi Gamma Protein Region II (Pkĺ³RII): Comparison with the Duffy Binding Protein (PkDBPĺ±RII). PLoS ONE, 2016, 11, e0155627.	2.5	13
89	Molecular markers associated with resistance to commonly used antimalarial drugs among Plasmodium falciparum isolates from a malaria-endemic area in Taiz governorate—Yemen during the transmission season. Acta Tropica, 2016, 162, 174-179.	2.0	6
90	Invasion characteristics of a Plasmodium knowlesi line newly isolated from a human. Scientific Reports, 2016, 6, 24623.	3.3	24

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91	Sustained efficacy of artesunate-sulfadoxine-pyrimethamine against Plasmodium falciparum in Yemen and a renewed call for an adjunct single dose primaquine to clear gametocytes. Malaria Journal, 2016, 15, 295.	2.3	6
92	Seroprevalence of Sparganosis in Rural Communities of Northern Tanzania. American Journal of Tropical Medicine and Hygiene, 2016, 95, 874-876.	1.4	7
93	Lipase genes expressed in rice bran: LOC_Os11g43510 encodes a novel rice lipase. Journal of Cereal Science, 2016, 71, 43-52.	3.7	13
94	A tale of two communities: intestinal polyparasitism among Orang Asli and Malay communities in rural Terengganu, Malaysia. Parasites and Vectors, 2016, 9, 398.	2.5	27
95	Is Nigeria winning the battle against malaria? Prevalence, risk factors and KAP assessment among Hausa communities in Kano State. Malaria Journal, 2016, 15, 351.	2.3	89
96	Genetic diversity and natural selection in the rhoptry-associated protein 1 (RAP-1) of recent Plasmodium knowlesi clinical isolates from Malaysia. Malaria Journal, 2016, 15, 62.	2.3	11
97	First Case Report of Canthariasis in an Infant Caused by the Larvae of <i>Lasioderma serricorne </i> (Coleoptera: Anobiidae). Journal of Medical Entomology, 2016, 53, 1234-1237.	1.8	11
98	Anisakiasis Causing Acute Dysentery in Malaysia. American Journal of Tropical Medicine and Hygiene, 2016, 95, 410-412.	1.4	17
99	Diagnosis of an imported Plasmodium ovale wallikeri infection in Malaysia. Malaria Journal, 2016, 15, 8.	2.3	6
100	Field evaluation of a PfHRP-2/pLDH rapid diagnostic test and light microscopy for diagnosis and screening of falciparum malaria during the peak seasonal transmission in an endemic area in Yemen. Malaria Journal, 2016, 15, 49.	2.3	12
101	Clustering and genetic differentiation of the normocyte binding protein (nbpxa) of Plasmodium knowlesi clinical isolates from Peninsular Malaysia and Malaysia Borneo. Malaria Journal, 2016, 15, 241.	2.3	29
102	Normocyte-binding protein required for human erythrocyte invasion by the zoonotic malaria parasite <i>Plasmodium knowlesi</i> . Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 7231-7236.	7.1	67
103	Intestinal Myiasis in a Malaysian Patient Caused by Larvae of <i>Clogmia albipunctatus</i> (Diptera:) Tj ETQq1 1	0.784314 1.8	rgBT ₁₃ /Overlo
104	A Basis for Rapid Clearance of Circulating Ring-Stage Malaria Parasites by the Spiroindolone KAE609. Journal of Infectious Diseases, 2016, 213, 100-104.	4.0	35
105	Identification and characterization of epitopes on Plasmodium knowlesi merozoite surface protein-142 (MSP-142) using synthetic peptide library and phage display library. Acta Tropica, 2016, 154, 89-94.	2.0	10
106	Loop-Mediated Isothermal Amplification Assay for Identification of Five Human Plasmodium Species in Malaysia. American Journal of Tropical Medicine and Hygiene, 2016, 94, 336-339.	1.4	65
107	Rheopathologic Consequence of Plasmodium vivax Rosette Formation. PLoS Neglected Tropical Diseases, 2016, 10, e0004912.	3.0	20
108	Draft Genomes of Anopheles cracens and Anopheles maculatus: Comparison of Simian Malaria and Human Malaria Vectors in Peninsular Malaysia. PLoS ONE, 2016, 11, e0157893.	2.5	8

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109	Deciphering the Draft Genome of Toxoplasma gondii RH Strain. PLoS ONE, 2016, 11, e0157901.	2.5	28
110	Expression and Evaluation of Recombinant Plasmodium knowlesi Merozoite Surface Protein-3 (MSP-3) for Detection of Human Malaria. PLoS ONE, 2016, 11, e0158998.	2.5	6
111	Different patterns ofpfcrtandpfmdr1polymorphism inPlasmodium falciparumisolates from Tehama region, Yemen. PeerJ, 2016, 4, e2191.	2.0	5
112	Modified use of methylene blue in the tissue compression technique to detect sarcocysts in meat-producing animals. Veterinary Parasitology, 2015, 214, 200-203.	1.8	2
113	First report of brown widow spider sightings in Peninsular Malaysia and notes on its global distribution. Journal of Venomous Animals and Toxins Including Tropical Diseases, 2015, 21, 11.	1.4	12
114	Genetic variation of pfhrp2 in Plasmodium falciparum isolates from Yemen and the performance of HRP2-based malaria rapid diagnostic test. Parasites and Vectors, 2015, 8, 388.	2.5	41
115	Draft genome of Brugia pahangi: high similarity between B. pahangi and B. malayi. Parasites and Vectors, 2015, 8, 451.	2.5	19
116	Genetic Diversity and Natural Selection of the Plasmodium knowlesi Circumsporozoite Protein Nonrepeat Regions. PLoS ONE, 2015, 10, e0137734.	2.5	19
117	Identification of circulating biomarkers in sera of Plasmodium knowlesi-infected malaria patients – comparison against Plasmodium vivax infection. BMC Infectious Diseases, 2015, 15, 49.	2.9	15
118	Autoantibody profile of patients infected with knowlesi malaria. Clinica Chimica Acta, 2015, 448, 33-38.	1.1	8
119	Detection of human malaria using recombinant Plasmodium knowlesi merozoire surface protein-1 (MSP-119) expressed in Escherichia coli. Experimental Parasitology, 2015, 153, 118-122.	1.2	11
120	Distinct genetic difference between the Duffy binding protein (PkDBPαII) of Plasmodium knowlesi clinical isolates from North Borneo and Peninsular Malaysia. Malaria Journal, 2015, 14, 91.	2.3	18
121	Genetic polymorphism in domain I of the apical membrane antigen-1 among Plasmodium knowlesi clinical isolates from Peninsular Malaysia. Acta Tropica, 2015, 152, 145-150.	2.0	8
122	Short communication: Genetic variants of Sarcocystis cruzi in infected Malaysian cattle based on 18S rDNA. Research in Veterinary Science, 2015, 103, 201-204.	1.9	5
123	Comparison of Three Molecular Methods for the Detection and Speciation of Five Human Plasmodium Species. American Journal of Tropical Medicine and Hygiene, 2015, 92, 28-33.	1.4	15
124	Colorimetric Detection of Dengue by Single Tube Reverse-Transcription-Loop-Mediated Isothermal Amplification. PLoS ONE, 2015, 10, e0138694.	2.5	61
125	Detection of Helminth Eggs and Identification of Hookworm Species in Stray Cats, Dogs and Soil from Klang Valley, Malaysia. PLoS ONE, 2015, 10, e0142231.	2.5	32
126	Sequence analysis of the PIP5K locus in Eimeria maxima provides further evidence for eimerian genome plasticity and segmental organization. Genetics and Molecular Research, 2014, 13, 5803-5814.	0.2	0

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127	Sarcocystis nesbitti Causes Acute, Relapsing Febrile Myositis with a High Attack Rate: Description of a Large Outbreak of Muscular Sarcocystosis in Pangkor Island, Malaysia, 2012. PLoS Neglected Tropical Diseases, 2014, 8, e2876.	3.0	48
128	Knowledge and practice on Toxoplasma infection in pregnant women from Malaysia, Philippines, and Thailand. Frontiers in Microbiology, 2014, 5, 291.	3.5	35
129	Recombinant Dense Granular Protein (GRA5) for Detection of Human Toxoplasmosis by Western Blot. BioMed Research International, 2014, 2014, 1-8.	1.9	11
130	Identification of Protein Markers in Patients Infected with Plasmodium knowlesi, Plasmodium falciparum and Plasmodium vivax. International Journal of Molecular Sciences, 2014, 15, 19952-19961.	4.1	11
131	Avoid Haste in Defining Human Muscular Sarcocystosis. Clinical Infectious Diseases, 2014, 60, 1134.	5.8	2
132	High seroprevalence of echinococossis, schistosomiasis and toxoplasmosis among the populations in Babati and Monduli districts, Tanzania. Parasites and Vectors, 2014, 7, 505.	2.5	7
133	Comparative study on Toxoplasma infection between Malaysian and Myanmar pregnant women. Parasites and Vectors, 2014, 7, 564.	2.5	26
134	Plasmodium knowlesi malaria an emerging public health problem in Hulu Selangor, Selangor, Malaysia (2009–2013): epidemiologic and entomologic analysis. Parasites and Vectors, 2014, 7, 436.	2.5	62
135	Comparative Study on Waterborne Parasites between Malaysia and Thailand: A New Insight. American Journal of Tropical Medicine and Hygiene, 2014, 90, 682-689.	1.4	22
136	Sero-diagnostic evaluation of Toxoplasma gondii recombinant Rhoptry antigen 8 expressed in E. coli. Parasites and Vectors, 2014, 7, 297.	2.5	19
137	Phylogenetic study of six species of Anopheles mosquitoes in Peninsular Malaysia based on inter-transcribed spacer region 2 (ITS2) of ribosomal DNA. Parasites and Vectors, 2014, 7, 309.	2.5	23
138	Genetic diversity, haplotypes and allele groups of Duffy binding protein (PkDBPαII) of Plasmodium knowlesi clinical isolates from Peninsular Malaysia. Parasites and Vectors, 2014, 7, 161.	2.5	26
139	Toxoplasma infection in pregnant women: a current status in Songklanagarind hospital, southern Thailand. Parasites and Vectors, 2014, 7, 239.	2.5	38
140	Waterborne parasites: a current status from the Philippines. Parasites and Vectors, 2014, 7, 244.	2.5	24
141	High proportion of knowlesi malaria in recent malaria cases in Malaysia. Malaria Journal, 2014, 13, 168.	2.3	103
142	Sarcocystis nesbitti Infection in Human Skeletal Muscle: Possible Transmission from Snakes. American Journal of Tropical Medicine and Hygiene, 2014, 90, 361-364.	1.4	53
143	Glycophorin C (CD236R) mediates vivax malaria parasite rosetting to normocytes. Blood, 2014, 123, e100-e109.	1.4	44
144	Genotyping of the Duffy Blood Group among Plasmodium knowlesi-Infected Patients in Malaysia. PLoS ONE, 2014, 9, e108951.	2.5	10

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145	Cloning, expression, and immunocharacterization of surface protein containing an altered thrombospondin repeat domain (SPATR) from Plasmodium knowlesi. Malaria Journal, 2013, 12, 182.	2.3	12
146	Hyperparasitaemic human Plasmodium knowlesi infection with atypical morphology in peninsular Malaysia. Malaria Journal, 2013, 12, 88.	2.3	30
147	Armigeres subalbatus incriminated as a vector of zoonotic Brugia pahangi filariasis in suburban Kuala Lumpur, Peninsular Malaysia. Parasites and Vectors, 2013, 6, 219.	2.5	27
148	Real-time PCR assay in differentiating Entamoeba histolytica, Entamoeba dispar, and Entamoeba moshkovskii infections in Orang Asli settlements in Malaysia. Parasites and Vectors, 2013, 6, 250.	2.5	36
149	Genetic assemblage of Sarcocystis spp. in Malaysian snakes. Parasites and Vectors, 2013, 6, 257.	2.5	35
150	Malaysian child infected with Plasmodium vivax via blood transfusion: a case report. Malaria Journal, 2013, 12, 308.	2.3	9
151	Immunogenicity of bacterial-expressed recombinant Plasmodium knowlesi merozoite surface protein-142 (MSP-142). Malaria Journal, 2013, 12, 454.	2.3	17
152	Acute respiratory distress syndrome and acute renal failure from Plasmodium ovale infection with fatal outcome. Malaria Journal, 2013, 12, 389.	2.3	48
153	Colonization of Anopheles cracens: a malaria vector of emerging importance. Parasites and Vectors, 2013, 6, 81.	2.5	11
154	Evaluation of Toxoplasma gondii-recombinant dense granular protein (GRA2) for serodiagnosis by western blot. Parasitology Research, 2013, 112, 1229-1236.	1.6	20
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