

# Thirumalaisamy P Velavan

## List of Publications by Year in descending order

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Version: 2024-02-01

177  
papers

7,103  
citations

109321

35  
h-index

79698

73  
g-index

181  
all docs

181  
docs citations

181  
times ranked

12104  
citing authors

#	ARTICLE	IF	CITATIONS
1	The COVID-19 epidemic. <i>Tropical Medicine and International Health</i> , 2020, 25, 278-280.	2.3	1,831
2	Mild versus severe COVID-19: Laboratory markers. <i>International Journal of Infectious Diseases</i> , 2020, 95, 304-307.	3.3	424
3	Swarm Learning for decentralized and confidential clinical machine learning. <i>Nature</i> , 2021, 594, 265-270.	27.8	375
4	Host-directed therapies for infectious diseases: current status, recent progress, and future prospects. <i>Lancet Infectious Diseases</i> , The, 2016, 16, e47-e63.	9.1	265
5	Asymptomatic SARS Coronavirus 2 infection: Invisible yet invincible. <i>International Journal of Infectious Diseases</i> , 2020, 100, 112-116.	3.3	177
6	A global metagenomic map of urban microbiomes and antimicrobial resistance. <i>Cell</i> , 2021, 184, 3376-3393.e17.	28.9	164
7	Emergence of new SARS-CoV-2 Variant of Concern Omicron (B.1.1.529) - highlights Africa's research capabilities, but exposes major knowledge gaps, inequities of vaccine distribution, inadequacies in global COVID-19 response and control efforts. <i>International Journal of Infectious Diseases</i> , 2022, 114, 268-272.	3.3	136
8	Cartography of opportunistic pathogens and antibiotic resistance genes in a tertiary hospital environment. <i>Nature Medicine</i> , 2020, 26, 941-951.	30.7	130
9	Host genetic factors determining COVID-19 susceptibility and severity. <i>EBioMedicine</i> , 2021, 72, 103629.	6.1	126
10	Monkeypox 2022 outbreak: An update. <i>Tropical Medicine and International Health</i> , 2022, 27, 604-605.	2.3	114
11	Parasite Infection, Carcinogenesis and Human Malignancy. <i>EBioMedicine</i> , 2017, 15, 12-23.	6.1	108
12	Safety and immunogenicity of an mRNA-lipid nanoparticle vaccine candidate against SARS-CoV-2. <i>Wiener Klinische Wochenschrift</i> , 2021, 133, 931-941.	1.9	79
13	Return of chloroquine-sensitive <i>Plasmodium falciparum</i> parasites and emergence of chloroquine-resistant <i>Plasmodium vivax</i> in Ethiopia. <i>Malaria Journal</i> , 2014, 13, 244.	2.3	67
14	Antimicrobial resistance preparedness in sub-Saharan African countries. <i>Antimicrobial Resistance and Infection Control</i> , 2020, 9, 145.	4.1	64
15	Hepatitis E Virus Infection: Circulation, Molecular Epidemiology, and Impact on Global Health. <i>Pathogens</i> , 2020, 9, 856.	2.8	63
16	Hepatitis E: An update on One Health and clinical medicine. <i>Liver International</i> , 2021, 41, 1462-1473.	3.9	63
17	Hepatitis B virus-induced hepatocellular carcinoma: functional roles of MICA variants. <i>Journal of Viral Hepatitis</i> , 2013, 20, 687-698.	2.0	61
18	Different population histories of the Mundari- and Mon-Khmer-speaking Austro-Asiatic tribes inferred from the mtDNA 9-bp deletion/insertion polymorphism in Indian populations. <i>Human Genetics</i> , 2005, 116, 507-517.	3.8	60

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19	2019-nCoV in context: lessons learned?. <i>Lancet Planetary Health</i> , The, 2020, 4, e87-e88.	11.4	59
20	Occult Hepatitis B Virus Infection in Nigerian Blood Donors and Hepatitis B Virus Transmission Risks. <i>PLoS ONE</i> , 2015, 10, e0131912.	2.5	57
21	Human genetic factors in tuberculosis: an update. <i>Tropical Medicine and International Health</i> , 2017, 22, 1063-1071.	2.3	53
22	Hepatitis E Virus Mutations: Functional and Clinical Relevance. <i>EBioMedicine</i> , 2016, 11, 31-42.	6.1	52
23	Herd immunity and vaccination of children for COVID-19. <i>International Journal of Infectious Diseases</i> , 2020, 98, 14-15.	3.3	51
24	The blood transcriptome of childhood malaria. <i>EBioMedicine</i> , 2019, 40, 614-625.	6.1	47
25	Hepatitis E Virus Superinfection and Clinical Progression in Hepatitis B Patients. <i>EBioMedicine</i> , 2015, 2, 2080-2086.	6.1	46
26	LRRK2 and RIPK2 Variants in the NOD 2-Mediated Signaling Pathway Are Associated with Susceptibility to <i>Mycobacterium leprae</i> in Indian Populations. <i>PLoS ONE</i> , 2013, 8, e73103.	2.5	45
27	Adiponectin and pro-inflammatory cytokines are modulated in Vietnamese patients with type 2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , 2017, 8, 295-305.	2.4	45
28	Ficolin-2 Levels and FCN2 Haplotypes Influence Hepatitis B Infection Outcome in Vietnamese Patients. <i>PLoS ONE</i> , 2011, 6, e28113.	2.5	44
29	Intramuscular Artesunate for Severe Malaria in African Children: A Multicenter Randomized Controlled Trial. <i>PLoS Medicine</i> , 2016, 13, e1001938.	8.4	44
30	Association of vitamin D deficiency with hepatitis B virus - related liver diseases. <i>BMC Infectious Diseases</i> , 2016, 16, 507.	2.9	44
31	A common polymorphism in the mechanosensitive ion channel <i>PIEZO1</i> is associated with protection from severe malaria in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 9074-9081.	7.1	43
32	Re-evaluation of microscopy confirmed <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> malaria by nested PCR detection in southern Ethiopia. <i>Malaria Journal</i> , 2014, 13, 48.	2.3	42
33	Ficolin-2 Levels and FCN2 Genetic Polymorphisms as a Susceptibility Factor in Schistosomiasis. <i>Journal of Infectious Diseases</i> , 2012, 206, 562-570.	4.0	41
34	Efficacy and Safety of Fosmidomycin+Piperaquine as Nonartemisinin-Based Combination Therapy for Uncomplicated <i>Falciparum</i> Malaria: A Single-Arm, Age De-escalation Proof-of-Concept Study in Gabon. <i>Clinical Infectious Diseases</i> , 2018, 66, 1823-1830.	5.8	41
35	Vitamin D deficiency and hepatitis viruses-associated liver diseases: A literature review. <i>World Journal of Gastroenterology</i> , 2018, 24, 445-460.	3.3	40
36	Molecular epidemiology and surveillance of circulating rotavirus and adenovirus in Congolese children with gastroenteritis. <i>Journal of Medical Virology</i> , 2016, 88, 596-605.	5.0	39

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37	Development and characterization of novel microsatellite markers from the olive ridley sea turtle ( <i>Lepidochelys olivacea</i> ). <i>Molecular Ecology Notes</i> , 2004, 4, 77-79.	1.7	38
38	Association of L-Ficolin Levels and FCN2 Genotypes with Chronic Chagas Disease. <i>PLoS ONE</i> , 2013, 8, e60237.	2.5	38
39	Hepatitis E virus genome detection in commercial pork livers and pork meat products in Germany. <i>Journal of Viral Hepatitis</i> , 2021, 28, 196-204.	2.0	37
40	Opisthorchiasis: An Overlooked Danger. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003563.	3.0	36
41	Genetic Evidence of Functional Ficolin-2 Haplotype as Susceptibility Factor in Cutaneous Leishmaniasis. <i>PLoS ONE</i> , 2012, 7, e34113.	2.5	35
42	Molecular surveillance of pfrp2 and pfrp3 genes deletion in <i>Plasmodium falciparum</i> isolates and the implications for rapid diagnostic tests in Nigeria. <i>Acta Tropica</i> , 2019, 196, 121-125.	2.0	34
43	Regulatory T Cells and Parasites. <i>Journal of Biomedicine and Biotechnology</i> , 2011, 2011, 1-8.	3.0	32
44	<i>MBL2</i> Variations and Malaria Susceptibility in Indian Populations. <i>Infection and Immunity</i> , 2014, 82, 52-61.	2.2	30
45	Molecular epidemiology of hepatitis D virus circulating in Southwestern Nigeria. <i>Virology Journal</i> , 2016, 13, 61.	3.4	30
46	High Prevalence and Significance of Hepatitis D Virus Infection among Treatment-Naïve HBsAg-Positive Patients in Northern Vietnam. <i>PLoS ONE</i> , 2013, 8, e78094.	2.5	30
47	Development and characterization of novel microsatellite markers for the common earthworm ( <i>Lumbricus terrestris</i> L.). <i>Molecular Ecology Notes</i> , 2007, 7, 1060-1062.	1.7	28
48	Olfactory neuron-specific expression of A30P alpha-synuclein exacerbates dopamine deficiency and hyperactivity in a novel conditional model of early Parkinson's disease stages. <i>Neurobiology of Disease</i> , 2011, 44, 192-204.	4.4	28
49	<i>Plasmodium falciparum</i> histidine-rich protein (PfHRP2 and 3) diversity in Western and Coastal Kenya. <i>Scientific Reports</i> , 2019, 9, 1709.	3.3	28
50	Novel and functional regulatory SNPs in the promoter region of FOXP3 gene in a Gabonese population. <i>Immunogenetics</i> , 2011, 63, 409-415.	2.4	26
51	A reliable and rapid method for molecular detection of malarial parasites using microwave irradiation and loop mediated isothermal amplification. <i>Malaria Journal</i> , 2014, 13, 454.	2.3	26
52	IL-4 Haplotype -590T, -34T and Intron-3 VNTR R2 Is Associated with Reduced Malaria Risk among Ancestral Indian Tribal Populations. <i>PLoS ONE</i> , 2012, 7, e48136.	2.5	26
53	Genetic diversity and parasite defense in a fragmented urban metapopulation of earthworms. <i>Animal Conservation</i> , 2007, 10, 162-175.	2.9	24
54	Mannose-Binding Lectin and Susceptibility to Schistosomiasis. <i>Journal of Infectious Diseases</i> , 2013, 207, 1675-1683.	4.0	24

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55	Simple multiplex PCR assays to detect common pathogens and associated genes encoding for acquired extended spectrum betalactamases (ESBL) or carbapenemases from surgical site specimens in Vietnam. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2015, 14, 23.	3.8	24
56	COVID-19 in Africa: between hope and reality. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 315.	9.1	24
57	<i>SOCS3</i> genetic variants and promoter hypermethylation in patients with chronic hepatitis B. <i>Oncotarget</i> , 2017, 8, 17127-17139.	1.8	24
58	Identification of a natural intergenotypic recombinant hepatitis delta virus genotype 1 and 2 in Vietnamese HBsAg-positive patients. <i>Journal of Viral Hepatitis</i> , 2015, 22, 55-63.	2.0	23
59	High Hepatitis E virus (HEV) Positivity Among Domestic Pigs and Risk of HEV Infection of Individuals Occupationally Exposed to Pigs and Pork Meat in Hanoi, Vietnam. <i>Open Forum Infectious Diseases</i> , 2019, 6, ofz306.	0.9	23
60	NTCP S267F variant associates with decreased susceptibility to HBV and HDV infection and decelerated progression of related liver diseases. <i>International Journal of Infectious Diseases</i> , 2019, 80, 147-152.	3.3	23
61	Enrichment of bacterial DNA for the diagnosis of blood stream infections. <i>BMC Infectious Diseases</i> , 2016, 16, 235.	2.9	22
62	Molecular surveillance of <i>Plasmodium falciparum</i> drug resistance in the Republic of Congo: four and nine years after the introduction of artemisinin-based combination therapy. <i>Malaria Journal</i> , 2017, 16, 155.	2.3	22
63	Vitamin D receptor Apal polymorphism associated with progression of liver disease in Vietnamese patients chronically infected with hepatitis B virus. <i>BMC Medical Genetics</i> , 2019, 20, 201.	2.1	22
64	Genetic evidence of regulatory gene variants of the STAT6, IL10R and FOXP3 locus as a susceptibility factor in uncomplicated malaria and parasitaemia in Congolese children. <i>Malaria Journal</i> , 2013, 12, 9.	2.3	21
65	Co-infection of human parvovirus B19 with <i>Plasmodium falciparum</i> contributes to malaria disease severity in Gabonese patients. <i>BMC Infectious Diseases</i> , 2013, 13, 375.	2.9	21
66	A trivial role of STAT4 variant in chronic hepatitis B induced hepatocellular carcinoma. <i>Infection, Genetics and Evolution</i> , 2013, 18, 257-261.	2.3	20
67	Triggering receptor expressed on myeloid cells 1 (TREM1) and cytokine gene variants in complicated and uncomplicated malaria. <i>Tropical Medicine and International Health</i> , 2016, 21, 1592-1601.	2.3	20
68	Molecular markers of anti-malarial drug resistance in Central, West and East African children with severe malaria. <i>Malaria Journal</i> , 2017, 16, 217.	2.3	20
69	Complement receptor 1 (CR1, CD35) association with susceptibility to leprosy. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006705.	3.0	19
70	Genomic surveillance of SARS-CoV-2 in the Republic of Congo. <i>International Journal of Infectious Diseases</i> , 2021, 105, 735-738.	3.3	19
71	COVID-19 and syndemic challenges in "Batting the Big Three": HIV, TB and malaria. <i>International Journal of Infectious Diseases</i> , 2021, 106, 29-32.	3.3	19
72	Host factors facilitating SARS-CoV-2 virus infection and replication in the lungs. <i>Cellular and Molecular Life Sciences</i> , 2021, 78, 5953-5976.	5.4	19

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73	Genetic evidence of TAP1 gene variant as a susceptibility factor in Indian leprosy patients. <i>Human Immunology</i> , 2013, 74, 803-807.	2.4	18
74	Genetic insights on host and hepatitis B virus in liver diseases. <i>Mutation Research - Reviews in Mutation Research</i> , 2014, 762, 65-75.	5.5	18
75	Lectin Complement Protein Collectin 11 (CL-K1) and Susceptibility to Urinary Schistosomiasis. <i>PLoS Neglected Tropical Diseases</i> , 2015, 9, e0003647.	3.0	18
76	Monitoring of efficacy, tolerability and safety of artemetherâ€“lumefantrine and artesunateâ€“amodiaquine for the treatment of uncomplicated Plasmodium falciparum malaria in LambarÃ©nÃ©, Gabon: an open-label clinical trial. <i>Malaria Journal</i> , 2019, 18, 424.	2.3	18
77	Targeting interleukin 6 signaling by monoclonal antibody siltuximab on cholangiocarcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, 36, 1334-1345.	2.8	18
78	Different population histories of the Mundari- and Mon-Khmer-speaking Austro-Asiatic tribes inferred from the mtDNA 9-bp deletion/insertion polymorphism in Indian populations. <i>Human Genetics</i> , 2006, 119, 223-224.	3.8	17
79	Microsatellite markers for the droughtâ€“resistant earthworm <i>Hormogaster elisae</i> . <i>Molecular Ecology Resources</i> , 2008, 8, 901-903.	4.8	17
80	Reliable and rapid characterization of functional FCN2 gene variants reveals diverse geographical patterns. <i>BMC Medical Genetics</i> , 2012, 13, 37.	2.1	17
81	Mannose Binding Lectin and Susceptibility to Rheumatoid Arthritis in Brazilian Patients and Their Relatives. <i>PLoS ONE</i> , 2014, 9, e95519.	2.5	17
82	Neopterin levels and Kyn/Trp ratios were significantly increased in dengue virus patients and subsequently decreased after recovery. <i>International Journal of Infectious Diseases</i> , 2020, 91, 162-168.	3.3	17
83	COVID-19: A PCR-defined pandemic. <i>International Journal of Infectious Diseases</i> , 2021, 103, 278-279.	3.3	17
84	Analysis of Plasmodium falciparum PfCRT and PfMDR1 genes in parasite isolates from asymptomatic individuals in Southeast Nigeria 11 years after withdrawal of chloroquine. <i>Malaria Journal</i> , 2019, 18, 343.	2.3	16
85	Prevalence of urogenital and intestinal schistosomiasis among school children in South-west Nigeria. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009628.	3.0	16
86	Prevalence and genotype distribution of hepatitis delta virus among chronic hepatitis B carriers in Central Vietnam. <i>PLoS ONE</i> , 2017, 12, e0175304.	2.5	16
87	High genetic diversity and heterogeneous parasite load in the earthworm Lumbricus terrestris on a German meadow. <i>Soil Biology and Biochemistry</i> , 2009, 41, 1591-1595.	8.8	15
88	Combined promoter haplotypes of the IL10R genes are associated with protection against severe malaria in Gabonese children. <i>Immunogenetics</i> , 2012, 64, 87-95.	2.4	15
89	PfHRP2-PfHRP3 diversity among Kenyan isolates and comparative evaluation of PfHRP2/pLDH malaria RDT with microscopy and nested PCR methodologies. <i>Parasitology International</i> , 2018, 67, 793-799.	1.3	15
90	Longitudinal Monitoring of Lactate in Hospitalized and Ambulatory COVID-19 Patients. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	1.4	15

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91	Longitudinal monitoring of laboratory markers characterizes hospitalized and ambulatory COVID-19 patients. <i>Scientific Reports</i> , 2021, 11, 14471.	3.3	15
92	Association of CISH -292A/T genetic variant with hepatitis B virus infection. <i>Immunogenetics</i> , 2012, 64, 261-265.	2.4	14
93	Differential ability to resist to complement lysis and invade host cells mediated by MBL in R4 and 860 strains of <i>Trypanosoma cruzi</i> . <i>FEBS Letters</i> , 2014, 588, 956-961.	2.8	14
94	FOXO3A regulatory polymorphism and susceptibility to severe malaria in Gabonese children. <i>Immunogenetics</i> , 2015, 67, 67-71.	2.4	14
95	An alternative dogma on reduced artemisinin susceptibility: A new shadow from east to west. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 12611-12612.	7.1	14
96	Development of sustainable research excellence with a global perspective on infectious diseases: Centre de Recherches Médicales de Lambaré (CERMEL), Gabon. <i>Wiener Klinische Wochenschrift</i> , 2021, 133, 500-508.	1.9	14
97	Interferon-stimulated gene 15 in hepatitis B-related liver diseases. <i>Oncotarget</i> , 2016, 7, 67777-67787.	1.8	14
98	Development and characterization of ten novel microsatellite markers from olive ridley sea turtle ( <i>Lepidochelys olivacea</i> ). <i>Conservation Genetics</i> , 2008, 9, 981-984.	1.5	13
99	An update on glucose-6-phosphate dehydrogenase deficiency in children from Brazzaville, Republic of Congo. <i>Malaria Journal</i> , 2019, 18, 57.	2.3	13
100	White Paper: Bridging the gap between human and animal surveillance data, antibiotic policy and stewardship in the hospital sector—practical guidance from the JPIAMR ARCH and COMBACTE-MAGNET EPI-Net networks. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, ii20-ii32.	3.0	13
101	Association of IP-10 and PDGF-BB levels with clinical forms of chronic Chagas disease. <i>International Journal of Cardiology</i> , 2013, 169, e53-e55.	1.7	12
102	Glucose-6-phosphate dehydrogenase deficiency and reduced haemoglobin levels in African children with severe malaria. <i>Malaria Journal</i> , 2016, 15, 346.	2.3	12
103	Pyruvate Kinase and Fcγ3 Receptor Gene Copy Numbers Associated With Malaria Phenotypes. <i>Journal of Infectious Diseases</i> , 2017, 216, 276-282.	4.0	12
104	Optimisation of quantitative miRNA panels to consolidate the diagnostic surveillance of HBV-related hepatocellular carcinoma. <i>PLoS ONE</i> , 2018, 13, e0196081.	2.5	12
105	Analysis of sulphadoxine-pyrimethamine resistance-associated mutations in <i>Plasmodium falciparum</i> isolates obtained from asymptomatic pregnant women in Ogun State, Southwest Nigeria. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104503.	2.3	12
106	White Paper: Bridging the gap between surveillance data and antimicrobial stewardship in the outpatient sector—practical guidance from the JPIAMR ARCH and COMBACTE-MAGNET EPI-Net networks. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, ii42-ii51.	3.0	12
107	A New Frog Species from the Central Western Ghats of India, and Its Phylogenetic Position. <i>Zoological Science</i> , 2007, 24, 525-534.	0.7	11
108	Mannose-binding Lectin (MBL) as a susceptible host factor influencing Indian Visceral Leishmaniasis. <i>Parasitology International</i> , 2015, 64, 591-596.	1.3	11



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109	Soluble fibrinogen-like protein 2 levels in patients with hepatitis B virus-related liver diseases. <i>BMC Infectious Diseases</i> , 2018, 18, 553.	2.9	11
110	DNA recovery from archived RDTs for genetic characterization of <i>Plasmodium falciparum</i> in a routine setting in Lambaré, Gabon. <i>Malaria Journal</i> , 2019, 18, 336.	2.3	11
111	Natural killer cell receptor variants and chronic hepatitis B virus infection in the Vietnamese population. <i>International Journal of Infectious Diseases</i> , 2020, 96, 541-547.	3.3	11
112	High prevalence of antibiotic-resistant <i>Escherichia coli</i> in Congolese students. <i>International Journal of Infectious Diseases</i> , 2021, 103, 119-123.	3.3	11
113	Host genetic loci LZTFL1 and CCL2 associated with SARS-CoV-2 infection and severity of COVID-19. <i>International Journal of Infectious Diseases</i> , 2022, 122, 427-436.	3.3	11
114	Correlation of Interleukin-6 levels and lectins during <i>Schistosoma haematobium</i> infection. <i>Cytokine</i> , 2015, 76, 152-155.	3.2	10
115	HDV infection rates in northern Vietnam. <i>Scientific Reports</i> , 2018, 8, 8047.	3.3	10
116	Genetic diversity and population structure of <i>Plasmodium falciparum</i> in Kenyan-Ugandan border areas. <i>Tropical Medicine and International Health</i> , 2019, 24, 647-656.	2.3	10
117	Emergence of B.1.1.318 SARS-CoV-2 viral lineage and high incidence of alpha B.1.1.7 variant of concern in the Republic of Gabon. <i>International Journal of Infectious Diseases</i> , 2022, 114, 151-154.	3.3	10
118	Association of Ficolin-2 Serum Levels and FCN2 Genetic Variants with Indian Visceral Leishmaniasis. <i>PLoS ONE</i> , 2015, 10, e0125940.	2.5	9
119	Human complement receptor type 1 (CR1) protein levels and genetic variants in chronic Chagas Disease. <i>Scientific Reports</i> , 2018, 8, 526.	3.3	9
120	Differential contribution of interleukin-10 promoter variants in malaria and schistosomiasis mono- and co-infections among Nigerian children. <i>Tropical Medicine and International Health</i> , 2018, 23, 45-52.	2.3	9
121	Complement protein levels and MBL2 polymorphisms are associated with dengue and disease severity. <i>Scientific Reports</i> , 2020, 10, 14923.	3.3	9
122	Upregulation of Enzymes involved in ISGylation and Ubiquitination in patients with hepatocellular carcinoma. <i>International Journal of Medical Sciences</i> , 2020, 17, 347-353.	2.5	9
123	Diagnosis of Chikungunya Virus in Febrile Patients From a Malaria Holoendemic Area. <i>International Journal of Infectious Diseases</i> , 2021, 109, 247-252.	3.3	9
124	Geographical distribution of complement receptor type 1 variants and their associated disease risk. <i>PLoS ONE</i> , 2017, 12, e0175973.	2.5	9
125	Novel regulatory SNPs in the promoter region of the TNFRSF18 gene in a Gabonese population. <i>Brazilian Journal of Medical and Biological Research</i> , 2011, 44, 418-420.	1.5	8
126	Analysis of genetic variants in the IL4 promoter and VNTR loci in Indian patients with Visceral Leishmaniasis. <i>Human Immunology</i> , 2014, 75, 1177-1181.	2.4	8



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127	Soluble MICB protein levels and platelet counts during hepatitis B virus infection and response to hepatocellular carcinoma treatment. <i>BMC Infectious Diseases</i> , 2015, 15, 25.	2.9	8
128	Association of FCN2 polymorphisms and Ficolin-2 levels with dengue fever in Vietnamese patients. <i>International Journal of Infectious Diseases</i> , 2020, 95, 253-261.	3.3	8
129	Molecular surveillance and temporal monitoring of malaria parasites in focal Vietnamese provinces. <i>Malaria Journal</i> , 2020, 19, 458.	2.3	8
130	Molecular characterization of regulatory polymorphisms in the promoter region of the STAT6 gene in a Gabonese population. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 65-69.	1.6	7
131	Characterization of <i>Vibrio cholerae</i> Strains Isolated from the Nigerian Cholera Outbreak in 2010. <i>Journal of Clinical Microbiology</i> , 2016, 54, 2618-2621.	3.9	7
132	Mannose-binding lectin deficiency and miscarriages in rheumatoid arthritis. <i>Autoimmunity</i> , 2017, 50, 409-413.	2.6	7
133	Cytochrome P450 CYP2B6*6 distribution among Congolese individuals with HIV, Tuberculosis and Malaria infection. <i>International Journal of Infectious Diseases</i> , 2019, 82, 111-116.	3.3	7
134	Predominance of HBV Genotype B and HDV Genotype 1 in Vietnamese Patients with Chronic Hepatitis. <i>Viruses</i> , 2021, 13, 346.	3.3	7
135	How to (ab)use a COVID-19 antigen rapid test with soft drinks?. <i>International Journal of Infectious Diseases</i> , 2021, 111, 28-30.	3.3	7
136	White Paper: Bridging the gap between surveillance data and antimicrobial stewardship in the animal sector – practical guidance from the JPIAMR ARCH and COMBACTE-MAGNET EPI-Net networks. <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, ii52-ii66.	3.0	7
137	Detection of multiple infections by <i>Monocystis</i> strains in a single earthworm host using ribosomal internal transcribed spacer sequence variation. <i>Parasitology</i> , 2010, 137, 45-51.	1.5	6
138	Variant alleles of the mannose binding lectin 2 gene ( <i>MBL2</i> ) confer heterozygote advantage within Crohn's families. <i>Scandinavian Journal of Gastroenterology</i> , 2010, 45, 1129-1130.	1.5	6
139	High prevalence of dihydrofolate reductase gene mutations in <i>Plasmodium falciparum</i> parasites among pregnant women in Nigeria after reported use of sulfadoxine-pyrimethamine. <i>Pathogens and Global Health</i> , 2018, 112, 86-92.	2.3	6
140	KIR-HLA distribution in a Vietnamese population from Hanoi. <i>Human Immunology</i> , 2018, 79, 93-100.	2.4	6
141	Distribution of the cytochrome P450 CYP2C8*2 allele in Brazzaville, Republic of Congo. <i>International Journal of Infectious Diseases</i> , 2019, 85, 49-53.	3.3	6
142	Complement 5a Receptor Polymorphisms Are Associated With Panton-Valentine Leukocidin – positive <i>Staphylococcus aureus</i> Colonization in African Pygmies. <i>Clinical Infectious Diseases</i> , 2019, 68, 854-856.	5.8	6
143	Epstein-Barr virus, malaria and endemic Burkitt lymphoma. <i>EBioMedicine</i> , 2019, 39, 13-14.	6.1	6
144	Predominant secondary dengue infection among Vietnamese adults mostly without warning signs and severe disease. <i>International Journal of Infectious Diseases</i> , 2020, 100, 316-323.	3.3	6

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145	Upregulation of SMYD3 and SMYD3 VNTR 3/3 polymorphism increase the risk of hepatocellular carcinoma. <i>Scientific Reports</i> , 2020, 10, 2797.	3.3	6
146	Genetic Diversity of Enteric Viruses in Children under Five Years Old in Gabon. <i>Viruses</i> , 2021, 13, 545.	3.3	6
147	Pharmacogene Sequencing of a Gabonese Population with Severe <i>Plasmodium falciparum</i> Malaria Reveals Multiple Novel Variants with Putative Relevance for Antimalarial Treatment. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0027521.	3.2	6
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166	SARS-CoV-2 viral dynamics of the first 1000 sequences from Vietnam and neighbouring ASEAN countries. <i>IJID Regions</i> , 2022, 2, 175-179.	1.3	3
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170	Effect of AdipoR agonist in cholangiocarcinoma.. <i>Journal of Clinical Oncology</i> , 2018, 36, 323-323.	1.6	2
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172	A call to caution when hydroxychloroquine is given to elderly patients with COVID-19. <i>International Journal of Infectious Diseases</i> , 2021, 106, 265-268.	3.3	1
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176	Kangai 1 C-terminal interacting tetraspanin plays an important role in cholangiocarcinogenesis. <i>Journal of Hepatology</i> , 2017, 66, S460.	3.7	0
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