

# Thirumalaisamy P Velavan

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

170  
papers

4,086  
citations

30  
h-index

58  
g-index

181  
ext. papers

5,816  
ext. citations

5.7  
avg, IF

7.01  
L-index

#	Paper	IF	Citations
170	SARS-CoV-2 viral dynamics of the first 1000 sequences from Vietnam and neighbouring ASEAN countries. <i>IJID Regions</i> , <b>2022</b> , 2, 175-179		0
169	Association of PD-L1 gene polymorphisms and circulating sPD-L1 levels with HBV infection susceptibility and related liver disease progression. <i>Gene</i> , <b>2022</b> , 806, 145935	3.8	0
168	SARS-CoV-2 B.1.214.1, B.1.214.2 and B.1.620 are predominant lineages between December 2020 and July 2021 in the Republic of Congo. <i>IJID Regions</i> , <b>2022</b> , 3, 106-113		
167	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> , <b>2021</b> , 114, 151-154	10.5	1
166	Absence of Plasmodium falciparum artemisinin resistance gene mutations eleven years after the adoption of artemisinin-based combination therapy in Nigeria. <i>Malaria Journal</i> , <b>2021</b> , 20, 434	3.6	0
165	Host genetic factors determining COVID-19 susceptibility and severity. <i>EBioMedicine</i> , <b>2021</b> , 72, 103629	8.8	28
164	Molecular surveillance and genetic divergence of rotavirus A antigenic epitopes in Gabonese children with acute gastroenteritis. <i>EBioMedicine</i> , <b>2021</b> , 73, 103648	8.8	0
163	Pharmacogenetic considerations in the treatment of co-infections with HIV/AIDS, tuberculosis and malaria in Congolese populations of Central Africa. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 104, 207-213	10.5	2
162	Genetic Diversity of Enteric Viruses in Children under Five Years Old in Gabon. <i>Viruses</i> , <b>2021</b> , 13,	6.2	1
161	Viral and serological testing of SARS-CoV-2 among health care workers and patients in Vietnam. <i>The Lancet Regional Health - Western Pacific</i> , <b>2021</b> , 8, 100113	5	4
160	Impact of VSIG4 gene polymorphisms on susceptibility and functional status of rheumatoid arthritis. <i>International Journal of Immunogenetics</i> , <b>2021</b> , 48, 260-265	2.3	1
159	Genetic variants of programmed cell death 1 are associated with HBV infection and liver disease progression. <i>Scientific Reports</i> , <b>2021</b> , 11, 7772	4.9	1
158	Genomic surveillance of SARS-CoV-2 in the Republic of Congo. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 105, 735-738	10.5	7
157	Hepatitis E: An update on One Health and clinical medicine. <i>Liver International</i> , <b>2021</b> , 41, 1462-1473	7.9	8
156	COVID-19 and syndemic challenges in Battling the Big Three HIV, TB and malaria. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 106, 29-32	10.5	8
155	Swarm Learning for decentralized and confidential clinical machine learning. <i>Nature</i> , <b>2021</b> , 594, 265-270	50.4	89
154	Maternal Vaginal Colonization and Extended-Spectrum Beta-Lactamase-Producing Bacteria in Vietnamese Pregnant Women. <i>Antibiotics</i> , <b>2021</b> , 10,	4.9	1

153	A call to caution when hydroxychloroquine is given to elderly patients with COVID-19. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 106, 265-268	10.5	0
152	A global metagenomic map of urban microbiomes and antimicrobial resistance. <i>Cell</i> , <b>2021</b> , 184, 3376-3393	36.17	42
151	Pharmacogene Sequencing of a Gabonese Population with Severe Plasmodium falciparum Malaria Reveals Multiple Novel Variants with Putative Relevance for Antimalarial Treatment. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2021</b> , 65, e0027521	5.9	4
150	Longitudinal monitoring of laboratory markers characterizes hospitalized and ambulatory COVID-19 patients. <i>Scientific Reports</i> , <b>2021</b> , 11, 14471	4.9	4
149	High prevalence of antibiotic-resistant Escherichia coli in Congolese students. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 103, 119-123	10.5	1
148	Reply to: Asymptomatic infection by SARS 2 coronavirus: invisible but invincible. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 102, 85-86	10.5	
147	Targeting interleukin 6 signaling by monoclonal antibody siltuximab on cholangiocarcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2021</b> , 36, 1334-1345	4	6
146	Hepatitis E virus genome detection in commercial pork livers and pork meat products in Germany. <i>Journal of Viral Hepatitis</i> , <b>2021</b> , 28, 196-204	3.4	10
145	COVID-19 in Africa: between hope and reality. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> , 21, 315	25.5	11
144	Longitudinal Monitoring of Lactate in Hospitalized and Ambulatory COVID-19 Patients. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2021</b> ,	3.2	6
143	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> , <b>2021</b> , 133, 500-508	2.3	5
142	Predominance of HBV Genotype B and HDV Genotype 1 in Vietnamese Patients with Chronic Hepatitis. <i>Viruses</i> , <b>2021</b> , 13,	6.2	2
141	Prevalence of urogenital and intestinal schistosomiasis among school children in South-west Nigeria. <i>PLoS Neglected Tropical Diseases</i> , <b>2021</b> , 15, e0009628	4.8	2
140	Host factors facilitating SARS-CoV-2 virus infection and replication in the lungs. <i>Cellular and Molecular Life Sciences</i> , <b>2021</b> , 78, 5953-5976	10.3	6
139	Diagnosis of Chikungunya Virus in Febrile Patients From a Malaria Holoendemic Area. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 109, 247-252	10.5	2
138	Soluble Notch ligand DLL1 is associated with bleeding complication in patients with dengue fever infection. <i>Journal of Infectious Diseases</i> , <b>2021</b> ,	7	1
137	Safety and immunogenicity of an mRNA-lipid nanoparticle vaccine candidate against SARS-CoV-2 : A phase 1 randomized clinical trial. <i>Wiener Klinische Wochenschrift</i> , <b>2021</b> , 133, 931-941	2.3	31
136	Molecular detection of bla gene to predict phenotypic cephalosporin resistance and clinical outcome of Escherichia coli bloodstream infections in Vietnam. <i>Annals of Clinical Microbiology and Antimicrobials</i> , <b>2021</b> , 20, 60	6.2	0

135	How to (ab)use a COVID-19 antigen rapid test with soft drinks?. <i>International Journal of Infectious Diseases</i> , <b>2021</b> , 111, 28-30	10.5	2
134	Natural killer cell receptor variants and chronic hepatitis B virus infection in the Vietnamese population. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 96, 541-547	10.5	8
133	Molecular surveillance of the Pfmdr1 N86Y allele among Congolese pregnant women with asymptomatic malaria. <i>Malaria Journal</i> , <b>2020</b> , 19, 178	3.6	1
132	Cartography of opportunistic pathogens and antibiotic resistance genes in a tertiary hospital environment. <i>Nature Medicine</i> , <b>2020</b> , 26, 941-951	50.5	50
131	Upregulation of Enzymes involved in ISGylation and Ubiquitination in patients with hepatocellular carcinoma. <i>International Journal of Medical Sciences</i> , <b>2020</b> , 17, 347-353	3.7	5
130	2019-nCoV in context: lessons learned?. <i>Lancet Planetary Health</i> , <b>2020</b> , 4, e87-e88	9.8	41
129	Upregulation of SMYD3 and SMYD3 VNTR 3/3 polymorphism increase the risk of hepatocellular carcinoma. <i>Scientific Reports</i> , <b>2020</b> , 10, 2797	4.9	2
128	Association of FCN2 polymorphisms and Ficolin-2 levels with dengue fever in Vietnamese patients. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 95, 253-261	10.5	3
127	A common polymorphism in the mechanosensitive ion channel is associated with protection from severe malaria in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 9074-9081	11.5	12
126	Mild versus severe COVID-19: Laboratory markers. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 95, 304-307	10.5	250
125	Molecular surveillance and temporal monitoring of malaria parasites in focal Vietnamese provinces. <i>Malaria Journal</i> , <b>2020</b> , 19, 458	3.6	2
124	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> , <b>2020</b> , 75, ii20-ii32	5.1	5
123	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> , <b>2020</b> , 75, ii42-ii51	5.1	4
122	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> , <b>2020</b> , 75, ii52-ii66	5.1	3
121	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> , <b>2020</b> , 91, 162-168	10.5	8
120	Analysis of sulphadoxine-pyrimethamine resistance-associated mutations in Plasmodium falciparum isolates obtained from asymptomatic pregnant women in Ogun State, Southwest Nigeria. <i>Infection, Genetics and Evolution</i> , <b>2020</b> , 85, 104503	4.5	6
119	Hepatitis E Virus Infection: Circulation, Molecular Epidemiology, and Impact on Global Health. <i>Pathogens</i> , <b>2020</b> , 9,	4.5	27
118	Asymptomatic SARS Coronavirus 2 infection: Invisible yet invincible. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 100, 112-116	10.5	115

117	Predominant secondary dengue infection among Vietnamese adults mostly without warning signs and severe disease. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 100, 316-323	10.5	1
116	Complement protein levels and MBL2 polymorphisms are associated with dengue and disease severity. <i>Scientific Reports</i> , <b>2020</b> , 10, 14923	4.9	2
115	Antimicrobial resistance preparedness in sub-Saharan African countries. <i>Antimicrobial Resistance and Infection Control</i> , <b>2020</b> , 9, 145	6.2	24
114	Hepatitis B Virus Infection Among Leprosy Patients: A Case for Polymorphisms Compromising Activation of the Lectin Pathway and Complement Receptors. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 574457	8.4	2
113	Distribution of the cytochrome P450 CYP2C8*2 allele in Brazzaville, Republic of Congo. <i>International Journal of Infectious Diseases</i> , <b>2019</b> , 85, 49-53	10.5	4
112	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> , <b>2019</b> , 116, 12611-12612	11.5	11
111	Molecular surveillance of pfhrp2 and pfhrp3 genes deletion in Plasmodium falciparum isolates and the implications for rapid diagnostic tests in Nigeria. <i>Acta Tropica</i> , <b>2019</b> , 196, 121-125	3.2	21
110	No expression of HBV-human chimeric fusion transcript (HBx-LINE1) among Vietnamese patients with HBV-associated hepatocellular carcinoma. <i>Annals of Hepatology</i> , <b>2019</b> , 18, 404-405	3.1	2
109	Genetic diversity and population structure of Plasmodium falciparum in Kenyan-Ugandan border areas. <i>Tropical Medicine and International Health</i> , <b>2019</b> , 24, 647-656	2.3	4
108	An update on glucose-6-phosphate dehydrogenase deficiency in children from Brazzaville, Republic of Congo. <i>Malaria Journal</i> , <b>2019</b> , 18, 57	3.6	9
107	Cytochrome P450 CYP2B6*6 distribution among Congolese individuals with HIV, Tuberculosis and Malaria infection. <i>International Journal of Infectious Diseases</i> , <b>2019</b> , 82, 111-116	10.5	4
106	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> , <b>2019</b> , 80, 147-152	10.5	12
105	Plasmodium falciparum histidine-rich protein (PfHRP2 and 3) diversity in Western and Coastal Kenya. <i>Scientific Reports</i> , <b>2019</b> , 9, 1709	4.9	13
104	Rapid, low cost and sensitive detection of Calreticulin mutations by a PCR based amplicon length differentiation assay for diagnosis of myeloproliferative neoplasms. <i>BMC Medical Genetics</i> , <b>2019</b> , 20, 115	2.1	0
103	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> , <b>2019</b> , 6, ofz306	1	13
102	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> , <b>2019</b> , 18, 343	3.6	9
101	DNA recovery from archived RDTs for genetic characterization of Plasmodium falciparum in a routine setting in Lambaré, Gabon. <i>Malaria Journal</i> , <b>2019</b> , 18, 336	3.6	7
100	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> , <b>2019</b> , 20, 201	2.1	8

99	Monitoring of efficacy, tolerability and safety of artemether-lumefantrine and artesunate-amodiaquine for the treatment of uncomplicated Plasmodium falciparum malaria in Lambaré-Gabon: an open-label clinical trial. <i>Malaria Journal</i> , <b>2019</b> , 18, 424	3.6	13
98	Complement 5a Receptor Polymorphisms Are Associated With Panton-Valentine Leukocidin-positive Staphylococcus aureus Colonization in African Pygmies. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 68, 854-856	11.6	3
97	Epstein-Barr virus, malaria and endemic Burkitt lymphoma. <i>EBioMedicine</i> , <b>2019</b> , 39, 13-14	8.8	4
96	The blood transcriptome of childhood malaria. <i>EBioMedicine</i> , <b>2019</b> , 40, 614-625	8.8	15
95	Silencing of Kangai 1 C-terminal interacting tetraspanin suppresses progression of cholangiocarcinoma. <i>Experimental Cell Research</i> , <b>2018</b> , 364, 59-67	4.2	1
94	High prevalence of dihydrofolate reductase gene mutations in Plasmodium falciparum parasites among pregnant women in Nigeria after reported use of sulfadoxine-pyrimethamine. <i>Pathogens and Global Health</i> , <b>2018</b> , 112, 86-92	3.1	5
93	Human complement receptor type 1 (CR1) protein levels and genetic variants in chronic Chagas Disease. <i>Scientific Reports</i> , <b>2018</b> , 8, 526	4.9	8
92	Efficacy and Safety of Fosmidomycin-Piperaquine as Nonartemisinin-Based Combination Therapy for Uncomplicated Falciparum Malaria: A Single-Arm, Age De-escalation Proof-of-Concept Study in Gabon. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 66, 1823-1830	11.6	26
91	Complement receptor 1 (CR1, CD35) association with susceptibility to leprosy. <i>PLoS Neglected Tropical Diseases</i> , <b>2018</b> , 12, e0006705	4.8	12
90	PfHRP2-PfHRP3 diversity among Kenyan isolates and comparative evaluation of PfHRP2/pLDH malaria RDT with microscopy and nested PCR methodologies. <i>Parasitology International</i> , <b>2018</b> , 67, 793-799	2.1	9
89	Optimisation of quantitative miRNA panels to consolidate the diagnostic surveillance of HBV-related hepatocellular carcinoma. <i>PLoS ONE</i> , <b>2018</b> , 13, e0196081	3.7	10
88	Effect of AdipoR agonist in cholangiocarcinoma.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 323-323	2.2	2
87	Interferon-stimulated gene 20 kDa protein serum levels and clinical outcome of hepatitis B virus-related liver diseases. <i>Oncotarget</i> , <b>2018</b> , 9, 27858-27871	3.3	4
86	Genetic variants of interferon regulatory factor 5 associated with chronic hepatitis B infection. <i>World Journal of Gastroenterology</i> , <b>2018</b> , 24, 248-256	5.6	4
85	Genetic Diversity of the Glutamate-Rich Protein R2 Region Before and Twelve Years after Introduction of Artemisinin Combination Therapies among Febrile Children in Nigeria. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2018</b> , 98, 667-676	3.2	3
84	KIR-HLA distribution in a Vietnamese population from Hanoi. <i>Human Immunology</i> , <b>2018</b> , 79, 93-100	2.3	4
83	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> , <b>2018</b> , 23, 45-52	2.3	7
82	Soluble fibrinogen-like protein 2 levels in patients with hepatitis B virus-related liver diseases. <i>BMC Infectious Diseases</i> , <b>2018</b> , 18, 553	4	8



81	Vitamin D deficiency and hepatitis viruses-associated liver diseases: A literature review. <i>World Journal of Gastroenterology</i> , <b>2018</b> , 24, 445-460	5.6	27
80	HDV infection rates in northern Vietnam. <i>Scientific Reports</i> , <b>2018</b> , 8, 8047	4.9	8
79	Pyruvate Kinase and FcγR Receptor Gene Copy Numbers Associated With Malaria Phenotypes. <i>Journal of Infectious Diseases</i> , <b>2017</b> , 216, 276-282	7	8
78	Parasite Infection, Carcinogenesis and Human Malignancy. <i>EBioMedicine</i> , <b>2017</b> , 15, 12-23	8.8	70
77	Mannose-binding lectin deficiency and miscarriages in rheumatoid arthritis. <i>Autoimmunity</i> , <b>2017</b> , 50, 409-413	3	6
76	Human genetic factors in tuberculosis: an update. <i>Tropical Medicine and International Health</i> , <b>2017</b> , 22, 1063-1071	2.3	43
75	Molecular surveillance of Plasmodium falciparum drug resistance in the Republic of Congo: four and nine years after the introduction of artemisinin-based combination therapy. <i>Malaria Journal</i> , <b>2017</b> , 16, 155	3.6	18
74	Molecular markers of anti-malarial drug resistance in Central, West and East African children with severe malaria. <i>Malaria Journal</i> , <b>2017</b> , 16, 217	3.6	18
73	Adiponectin and pro-inflammatory cytokines are modulated in Vietnamese patients with type 2 diabetes mellitus. <i>Journal of Diabetes Investigation</i> , <b>2017</b> , 8, 295-305	3.9	34
72	Prevalence and genotype distribution of hepatitis delta virus among chronic hepatitis B carriers in Central Vietnam. <i>PLoS ONE</i> , <b>2017</b> , 12, e0175304	3.7	11
71	Geographical distribution of complement receptor type 1 variants and their associated disease risk. <i>PLoS ONE</i> , <b>2017</b> , 12, e0175973	3.7	6
70	SOCS3 genetic variants and promoter hypermethylation in patients with chronic hepatitis B. <i>Oncotarget</i> , <b>2017</b> , 8, 17127-17139	3.3	16
69	Hepatitis E Virus Mutations: Functional and Clinical Relevance. <i>EBioMedicine</i> , <b>2016</b> , 11, 31-42	8.8	37
68	Association of vitamin D deficiency with hepatitis B virus - related liver diseases. <i>BMC Infectious Diseases</i> , <b>2016</b> , 16, 507	4	28
67	Enrichment of bacterial DNA for the diagnosis of blood stream infections. <i>BMC Infectious Diseases</i> , <b>2016</b> , 16, 235	4	15
66	Molecular epidemiology of hepatitis D virus circulating in Southwestern Nigeria. <i>Virology Journal</i> , <b>2016</b> , 13, 61	6.1	20
65	Host-directed therapies for infectious diseases: current status, recent progress, and future prospects. <i>Lancet Infectious Diseases</i> , <b>2016</b> , 16, e47-63	25.5	181
64	Interferon-stimulated gene 15 in hepatitis B-related liver diseases. <i>Oncotarget</i> , <b>2016</b> , 7, 67777-67787	3.3	10

63	Intramuscular Artesunate for Severe Malaria in African Children: A Multicenter Randomized Controlled Trial. <i>PLoS Medicine</i> , <b>2016</b> , 13, e1001938	11.6	37
62	Molecular epidemiology and surveillance of circulating rotavirus and adenovirus in Congolese children with gastroenteritis. <i>Journal of Medical Virology</i> , <b>2016</b> , 88, 596-605	19.7	30
61	Glucose-6-phosphate dehydrogenase deficiency and reduced haemoglobin levels in African children with severe malaria. <i>Malaria Journal</i> , <b>2016</b> , 15, 346	3.6	8
60	Triggering receptor expressed on myeloid cells 1 (TREM-1) and cytokine gene variants in complicated and uncomplicated malaria. <i>Tropical Medicine and International Health</i> , <b>2016</b> , 21, 1592-1601 <sup>2,3</sup>	2.3	12
59	Characterization of <i>Vibrio cholerae</i> Strains Isolated from the Nigerian Cholera Outbreak in 2010. <i>Journal of Clinical Microbiology</i> , <b>2016</b> , 54, 2618-21	9.7	5
58	FOXO3A regulatory polymorphism and susceptibility to severe malaria in Gabonese children. <i>Immunogenetics</i> , <b>2015</b> , 67, 67-71	3.2	9
57	Opisthorchiasis: an overlooked danger. <i>PLoS Neglected Tropical Diseases</i> , <b>2015</b> , 9, e0003563	4.8	26
56	Lectin complement protein Collectin 11 (CL-K1) and susceptibility to urinary schistosomiasis. <i>PLoS Neglected Tropical Diseases</i> , <b>2015</b> , 9, e0003647	4.8	14
55	Soluble MICB protein levels and platelet counts during hepatitis B virus infection and response to hepatocellular carcinoma treatment. <i>BMC Infectious Diseases</i> , <b>2015</b> , 15, 25	4	4
54	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> , <b>2015</b> , 14, 23	6.2	18
53	Mannose-binding Lectin (MBL) as a susceptible host factor influencing Indian Visceral Leishmaniasis. <i>Parasitology International</i> , <b>2015</b> , 64, 591-6	2.1	9
52	Identification of a natural intergenotypic recombinant hepatitis delta virus genotype 1 and 2 in Vietnamese HBsAg-positive patients. <i>Journal of Viral Hepatitis</i> , <b>2015</b> , 22, 55-63	3.4	21
51	Hepatitis E Virus Superinfection and Clinical Progression in Hepatitis B Patients. <i>EBioMedicine</i> , <b>2015</b> , 2, 2080-6	8.8	34
50	Low MBL-associated serine protease 2 (MASP-2) levels correlate with urogenital schistosomiasis in Nigerian children. <i>Tropical Medicine and International Health</i> , <b>2015</b> , 20, 1311-9	2.3	2
49	Association of Ficolin-2 Serum Levels and FCN2 Genetic Variants with Indian Visceral Leishmaniasis. <i>PLoS ONE</i> , <b>2015</b> , 10, e0125940	3.7	8
48	Correlation of Interleukin-6 levels and lectins during <i>Schistosoma haematobium</i> infection. <i>Cytokine</i> , <b>2015</b> , 76, 152-155	4	9
47	Occult Hepatitis B Virus Infection in Nigerian Blood Donors and Hepatitis B Virus Transmission Risks. <i>PLoS ONE</i> , <b>2015</b> , 10, e0131912	3.7	37
46	Analysis of polymorphic sites in the promoter of the nitric oxide synthase 2 gene in Brazilian patients with leprosy. <i>International Journal of Immunogenetics</i> , <b>2014</b> , 41, 231-5	2.3	2



45	Genetic insights on host and hepatitis B virus in liver diseases. <i>Mutation Research - Reviews in Mutation Research</i> , <b>2014</b> , 762, 65-75	7	17
44	Mannose binding lectin and susceptibility to rheumatoid arthritis in Brazilian patients and their relatives. <i>PLoS ONE</i> , <b>2014</b> , 9, e95519	3.7	12
43	A reliable and rapid method for molecular detection of malarial parasites using microwave irradiation and loop mediated isothermal amplification. <i>Malaria Journal</i> , <b>2014</b> , 13, 454	3.6	20
42	Analysis of genetic variants in the IL4 promoter and VNTR loci in Indian patients with Visceral Leishmaniasis. <i>Human Immunology</i> , <b>2014</b> , 75, 1177-81	2.3	8
41	Return of chloroquine-sensitive Plasmodium falciparum parasites and emergence of chloroquine-resistant Plasmodium vivax in Ethiopia. <i>Malaria Journal</i> , <b>2014</b> , 13, 244	3.6	55
40	MBL2 variations and malaria susceptibility in Indian populations. <i>Infection and Immunity</i> , <b>2014</b> , 82, 52-61	3.7	24
39	Re-evaluation of microscopy confirmed Plasmodium falciparum and Plasmodium vivax malaria by nested PCR detection in southern Ethiopia. <i>Malaria Journal</i> , <b>2014</b> , 13, 48	3.6	35
38	Differential ability to resist to complement lysis and invade host cells mediated by MBL in R4 and 860 strains of Trypanosoma cruzi. <i>FEBS Letters</i> , <b>2014</b> , 588, 956-61	3.8	13
37	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> , <b>2013</b> , 12, 9	3.6	18
36	A trivial role of STAT4 variant in chronic hepatitis B induced hepatocellular carcinoma. <i>Infection, Genetics and Evolution</i> , <b>2013</b> , 18, 257-61	4.5	16
35	Association of IP-10 and PDGF-BB levels with clinical forms of chronic Chagas disease. <i>International Journal of Cardiology</i> , <b>2013</b> , 169, e53-5	3.2	8
34	Co-infection of human parvovirus B19 with Plasmodium falciparum contributes to malaria disease severity in Gabonese patients. <i>BMC Infectious Diseases</i> , <b>2013</b> , 13, 375	4	17
33	Genetic evidence of TAP1 gene variant as a susceptibility factor in Indian leprosy patients. <i>Human Immunology</i> , <b>2013</b> , 74, 803-7	2.3	14
32	Mannose-binding lectin and susceptibility to schistosomiasis. <i>Journal of Infectious Diseases</i> , <b>2013</b> , 207, 1675-83	7	24
31	Hepatitis B virus-induced hepatocellular carcinoma: functional roles of MICA variants. <i>Journal of Viral Hepatitis</i> , <b>2013</b> , 20, 687-98	3.4	42
30	Association of L-ficolin levels and FCN2 genotypes with chronic Chagas disease. <i>PLoS ONE</i> , <b>2013</b> , 8, e60237	3.7	35
29	LRRK2 and RIPK2 variants in the NOD 2-mediated signaling pathway are associated with susceptibility to Mycobacterium leprae in Indian populations. <i>PLoS ONE</i> , <b>2013</b> , 8, e73103	3.7	37
28	High prevalence and significance of hepatitis D virus infection among treatment-naïve HBSAg-positive patients in Northern Vietnam. <i>PLoS ONE</i> , <b>2013</b> , 8, e78094	3.7	25

27	Combined promoter haplotypes of the IL10R genes are associated with protection against severe malaria in Gabonese children. <i>Immunogenetics</i> , <b>2012</b> , 64, 87-95	3.2	14
26	Association of CISH -292A/T genetic variant with hepatitis B virus infection. <i>Immunogenetics</i> , <b>2012</b> , 64, 261-5	3.2	12
25	Reliable and rapid characterization of functional FCN2 gene variants reveals diverse geographical patterns. <i>BMC Medical Genetics</i> , <b>2012</b> , 13, 37	2.1	15
24	In-vitro characterization of novel and functional regulatory SNPs in the promoter region of IL2 and IL2R alpha in a Gabonese population. <i>BMC Medical Genetics</i> , <b>2012</b> , 13, 117	2.1	2
23	Genetic evidence of functional ficolin-2 haplotype as susceptibility factor in cutaneous leishmaniasis. <i>PLoS ONE</i> , <b>2012</b> , 7, e34113	3.7	34
22	Ficolin-2 levels and FCN2 genetic polymorphisms as a susceptibility factor in schistosomiasis. <i>Journal of Infectious Diseases</i> , <b>2012</b> , 206, 562-70	7	37
21	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> , <b>2012</b> , 7, e48136	3.7	24
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19	Novel regulatory SNPs in the promoter region of the TNFRSF18 gene in a Gabonese population. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2011</b> , 44, 418-20	2.8	7
18	Ficolin-2 levels and FCN2 haplotypes influence hepatitis B infection outcome in Vietnamese patients. <i>PLoS ONE</i> , <b>2011</b> , 6, e28113	3.7	41
17	Olfactory neuron-specific expression of A30P $\beta$ synuclein exacerbates dopamine deficiency and hyperactivity in a novel conditional model of early Parkinson's disease stages. <i>Neurobiology of Disease</i> , <b>2011</b> , 44, 192-204	7.5	20
16	Novel and functional regulatory SNPs in the promoter region of FOXP3 gene in a Gabonese population. <i>Immunogenetics</i> , <b>2011</b> , 63, 409-15	3.2	19
15	Regulatory T cells and parasites. <i>Journal of Biomedicine and Biotechnology</i> , <b>2011</b> , 2011, 520940		26
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3	Phase 1 Assessment of the Safety and Immunogenicity of an mRNA- Lipid Nanoparticle Vaccine Candidate Against SARS-CoV-2 in Human Volunteers		47
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