

Mauricio L Nogueira

List of Publications by Year in descending order

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Version: 2024-02-01

187
papers

7,538
citations

81900

39
h-index

69250

77
g-index

210
all docs

210
docs citations

210
times ranked

13868
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of Zika virus in urine from randomly tested individuals in Mirassol, Brazil. <i>Infection</i> , 2022, 50, 149-156.	4.7	3
2	Spatial analysis of the wing shape of <i>Aedes aegypti</i> mosquito in an endemic dengue area of São Paulo, Brazil. <i>International Journal of Tropical Insect Science</i> , 2022, 42, 1561-1568.	1.0	0
3	Detection of Saint Louis encephalitis virus in two Brazilian states. <i>Journal of Medical Virology</i> , 2022, 94, 776-781.	5.0	3
4	Predictors of death in COVID-19 vaccine breakthrough infections in Brazil. <i>Journal of Infection</i> , 2022, 84, e22-e24.	3.3	5
5	Detection of Zika RNA virus in <i>Aedes aegypti</i> and <i>Aedes albopictus</i> mosquitoes, São Paulo, Brazil. <i>Infection, Genetics and Evolution</i> , 2022, 98, 105226.	2.3	7
6	SARS-CoV-2 genomic monitoring in the state of São Paulo unveils two emerging AY.43 sublineages. <i>Journal of Medical Virology</i> , 2022, 94, 3394-3398.	5.0	5
7	Impact of SARS-CoV-2 Gamma lineage introduction and COVID-19 vaccination on the epidemiological landscape of a Brazilian city. <i>Communications Medicine</i> , 2022, 2, .	4.2	32
8	Association between densities of adult and immature stages of <i>Aedes aegypti</i> mosquitoes in space and time: implications for vector surveillance. <i>Parasites and Vectors</i> , 2022, 15, 133.	2.5	2
9	Booster dose of BNT162b2 after two doses of CoronaVac improves neutralization of SARS-CoV-2 Omicron variant. <i>Communications Medicine</i> , 2022, 2, .	4.2	11
10	Riboflavin, a Potent Neuroprotective Vitamin: Focus on Flavivirus and Alphavirus Proteases. <i>Microorganisms</i> , 2022, 10, 1331.	3.6	3
11	The Divergent Pattern of SARS-CoV-2 Variant Predominance and Transmission Dynamics in the Brazilian Island of Ilhabela. <i>Viruses</i> , 2022, 14, 1481.	3.3	1
12	Predicting Antigenic Peptides from Rocio Virus NS1 Protein for Immunodiagnostic Testing Using Immunoinformatics and Molecular Dynamics Simulation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7681.	4.1	3
13	Arboviral Infections in Neurological Disorders in Hospitalized Patients in São José do Rio Preto, São Paulo, Brazil. <i>Viruses</i> , 2022, 14, 1488.	3.3	3
14	Enteric viruses circulating in undiagnosed central nervous system infections at tertiary hospital in São José do Rio Preto, São Paulo, Brazil. <i>Journal of Medical Virology</i> , 2021, 93, 3539-3548.	5.0	7
15	Methylprednisolone as Adjunctive Therapy for Patients Hospitalized With Coronavirus Disease 2019 (COVID-19; Metcovid): A Randomized, Double-blind, Phase IIb, Placebo-controlled Trial. <i>Clinical Infectious Diseases</i> , 2021, 72, e373-e381.	5.8	326
16	Presentation of fatal stroke due to SARS-CoV-2 and dengue virus coinfection. <i>Journal of Medical Virology</i> , 2021, 93, 1770-1775.	5.0	16
17	HPV genotype is a prognosticator for recurrence of respiratory papillomatosis in children. <i>Clinical Otolaryngology</i> , 2021, 46, 181-188.	1.2	7
18	Zika Virus (Flaviviridae). , 2021, , 899-909.		0

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19	Guapiaçu virus, a new insect-specific flavivirus isolated from two species of Aedes mosquitoes from Brazil. <i>Scientific Reports</i> , 2021, 11, 4674.	3.3	11
20	In vitro study of Hesperetin and Hesperidin as inhibitors of zika and chikungunya virus proteases. <i>PLoS ONE</i> , 2021, 16, e0246319.	2.5	17
21	Why Did ZIKV Perinatal Outcomes Differ in Distinct Regions of Brazil? An Exploratory Study of Two Cohorts. <i>Viruses</i> , 2021, 13, 736.	3.3	5
22	Case Study of Two Post Vaccination SARS-CoV-2 Infections with P1 Variants in CoronaVac Vaccinees in Brazil. <i>Viruses</i> , 2021, 13, 1237.	3.3	23
23	Systematic SARS-CoV-2-testing for asymptomatic cancer patients treated at a public healthcare tertiary centre in Brazil. <i>Ecancermedalscience</i> , 2021, 15, 1269.	1.1	1
24	Acid pH Increases SARS-CoV-2 Infection and the Risk of Death by COVID-19. <i>Frontiers in Medicine</i> , 2021, 8, 637885.	2.6	20
25	Lack of Evidence of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Spillover in Free-Living Neotropical Non-Human Primates, Brazil. <i>Viruses</i> , 2021, 13, 1933.	3.3	7
26	The Emergence of the New P.4 Lineage of SARS-CoV-2 With Spike L452R Mutation in Brazil. <i>Frontiers in Public Health</i> , 2021, 9, 745310.	2.7	8
27	Introduction of SARS-CoV-2 C.37 (WHO VOI lambda) in the Sao Paulo State, Southeast Brazil. <i>Journal of Medical Virology</i> , 2021, , .	5.0	6
28	Engaging local health research communities to enhance long-term capacity building in Brazil. <i>BMJ Global Health</i> , 2021, 6, .	4.7	0
29	Engaging local health research communities to enhance long-term capacity building in Brazil. <i>BMJ Global Health</i> , 2021, 6, e007131.	4.7	1
30	Rocio Virus: An Updated View on an Elusive Flavivirus. <i>Viruses</i> , 2021, 13, 2293.	3.3	13
31	Alphacoronavirus Detection in Lungs, Liver, and Intestines of Bats from Brazil. <i>Microbial Ecology</i> , 2020, 79, 203-212.	2.8	16
32	Neighbor danger: Yellow fever virus epizootics in urban and urban-rural transition areas of Minas Gerais state, during 2017-2018 yellow fever outbreaks in Brazil. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008658.	3.0	26
33	Nanosensors based on LSPR are able to serologically differentiate dengue from Zika infections. <i>Scientific Reports</i> , 2020, 10, 11302.	3.3	28
34	Detection and characterization of Ilheus and Iguape virus genomes in historical mosquito samples from Southern Brazil. <i>Acta Tropica</i> , 2020, 205, 105401.	2.0	12
35	Evolution and epidemic spread of SARS-CoV-2 in Brazil. <i>Science</i> , 2020, 369, 1255-1260.	12.6	454
36	Epidemiological and clinical characteristics of the COVID-19 epidemic in Brazil. <i>Nature Human Behaviour</i> , 2020, 4, 856-865.	12.0	281

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37	Fatal Outcome of Ilheus Virus in the Cerebrospinal Fluid of a Patient Diagnosed with Encephalitis. <i>Viruses</i> , 2020, 12, 957.	3.3	17
38	Predicting <i>Aedes aegypti</i> infestation using landscape and thermal features. <i>Scientific Reports</i> , 2020, 10, 21688.	3.3	11
39	Re-Emergence of Yellow Fever in Brazil during 2016–2019: Challenges, Lessons Learned, and Perspectives. <i>Viruses</i> , 2020, 12, 1233.	3.3	55
40	Applying a pan-flavivirus RT-qPCR assay in Brazilian public health surveillance. <i>Archives of Virology</i> , 2020, 165, 1863-1868.	2.1	6
41	Evaluating the validity of dengue clinical-epidemiological criteria for diagnosis in patients residing in a Brazilian endemic area. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2020, 114, 603-611.	1.8	2
42	Prevalence of Measles Antibodies in São José do Rio Preto, São Paulo, Brazil: A serological survey model. <i>Scientific Reports</i> , 2020, 10, 5179.	3.3	8
43	In-depth characterization of a novel live-attenuated Mayaro virus vaccine candidate using an immunocompetent mouse model of Mayaro disease. <i>Scientific Reports</i> , 2020, 10, 5306.	3.3	13
44	Serotype-specific detection of dengue viruses in a nonstructural protein 1-based enzyme-linked immunosorbent assay validated with a multi-national cohort. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008203.	3.0	15
45	Flavivirus Infection Associated with Cerebrovascular Events. <i>Viruses</i> , 2020, 12, 671.	3.3	5
46	Remote sensing for risk mapping of <i>Aedes aegypti</i> infestations: Is this a practical task?. <i>Acta Tropica</i> , 2020, 205, 105398.	2.0	19
47	The involvement of annexin A1 in human placental response to maternal Zika virus infection. <i>Antiviral Research</i> , 2020, 179, 104809.	4.1	9
48	Effect of High vs Low Doses of Chloroquine Diphosphate as Adjunctive Therapy for Patients Hospitalized With Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection. <i>JAMA Network Open</i> , 2020, 3, e208857.	5.9	842
49	Re-emergence of yellow fever in the neotropics – quo vadis?. <i>Emerging Topics in Life Sciences</i> , 2020, 4, 411-422.	2.6	22
50	Genomic detection of a virus lineage replacement event of dengue virus serotype 2 in Brazil, 2019. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2020, 115, e190423.	1.6	30
51	Acute Kidney Injury in Yellow Fever. , 2020, , 131-135.		0
52	Unusual clinical manifestations of dengue disease – Real or imagined?. <i>Acta Tropica</i> , 2019, 199, 105134.	2.0	24
53	Mayaro virus: a neglected threat could cause the next worldwide viral epidemic. <i>Future Virology</i> , 2019, 14, 375-377.	1.8	13
54	Clinical and laboratorial profiles of dengue virus infection in kidney transplant recipients: Report of a single center. <i>PLoS ONE</i> , 2019, 14, e0219117.	2.5	1

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55	Performance of CDC Trioplex qPCR during a dengue outbreak in Brazil. <i>Journal of Clinical Virology</i> , 2019, 121, 104208.	3.1	10
56	Understanding the relation between Zika virus infection during pregnancy and adverse fetal, infant and child outcomes: a protocol for a systematic review and individual participant data meta-analysis of longitudinal studies of pregnant women and their infants and children. <i>BMJ Open</i> , 2019, 9, e026092.	1.9	36
57	Development of a rapid antiviral screening assay based on eGFP reporter virus of Mayaro virus. <i>Antiviral Research</i> , 2019, 168, 82-90.	4.1	15
58	Seroprevalence for dengue virus in a hyperendemic area and associated socioeconomic and demographic factors using a cross-sectional design and a geostatistical approach, state of São Paulo, Brazil. <i>BMC Infectious Diseases</i> , 2019, 19, 441.	2.9	25
59	Yellow fever (YF) vaccination does not increase dengue severity: A retrospective study based on 11,448 dengue notifications in a YF and dengue endemic region. <i>Travel Medicine and Infectious Disease</i> , 2019, 30, 25-31.	3.0	12
60	Excess mortality is associated with influenza A (H1N1) in patients with severe acute respiratory illness. <i>Journal of Clinical Virology</i> , 2019, 116, 62-68.	3.1	21
61	Hierarchical assessment of host factors influencing the spontaneous resolution of hepatitis C infection. <i>Brazilian Journal of Microbiology</i> , 2019, 50, 147-155.	2.0	0
62	Origin, tempo, and mode of the spread of DENV-4 Genotype IIB across the state of São Paulo, Brazil during the 2012-2013 outbreak. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2019, 114, e180251.	1.6	12
63	Impact of preexisting dengue immunity on Zika virus emergence in a dengue endemic region. <i>Science</i> , 2019, 363, 607-610.	12.6	202
64	Skin Protein Profile after Major Weight Loss and Its Role in Body Contouring Surgery. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2339.	0.6	3
65	Natural Products Isolated from Oriental Medicinal Herbs Inactivate Zika Virus. <i>Viruses</i> , 2019, 11, 49.	3.3	41
66	Co-infection between Zika and different Dengue serotypes during DENV outbreak in Brazil. <i>Journal of Infection and Public Health</i> , 2019, 12, 178-181.	4.1	45
67	Using adult <i>Aedes aegypti</i> females to predict areas at risk for dengue transmission: A spatial case-control study. <i>Acta Tropica</i> , 2018, 182, 43-53.	2.0	15
68	Arboviruses Recommendations for Solid-Organ Transplant Recipients and Donors. <i>Transplantation</i> , 2018, 102, S42-S51.	1.0	19
69	Adverse birth outcomes associated with Zika virus exposure during pregnancy in São José do Rio Preto, Brazil. <i>Clinical Microbiology and Infection</i> , 2018, 24, 646-652.	6.0	60
70	Age and Sex in the Zika Pandemic Era. <i>Journal of Infectious Diseases</i> , 2018, 217, 1675-1677.	4.0	2
71	Field-deployable viral diagnostics using CRISPR-Cas13. <i>Science</i> , 2018, 360, 444-448.	12.6	982
72	Is a dose of 17D vaccine in the current context of Yellow Fever enough?. <i>Brazilian Journal of Microbiology</i> , 2018, 49, 683-684.	2.0	8

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73	Clinical, laboratory, and demographic determinants of hospitalization due to dengue in 7613 patients: A retrospective study based on hierarchical models. <i>Acta Tropica</i> , 2018, 177, 25-31.	2.0	9
74	Zika detection: comparison of methodologies. <i>Brazilian Journal of Microbiology</i> , 2018, 49, 144-147.	2.0	6
75	A Tale of Two Viruses: Does Heterologous Flavivirus Immunity Enhance Zika Disease?. <i>Trends in Microbiology</i> , 2018, 26, 186-190.	7.7	27
76	Lack of serological and molecular evidence of arbovirus infections in bats from Brazil. <i>PLoS ONE</i> , 2018, 13, e0207010.	2.5	16
77	Comparison between the traditional (1997) and revised (2009) WHO classifications of dengue disease: a retrospective study of 30 670 patients. <i>Tropical Medicine and International Health</i> , 2018, 23, 1282-1293.	2.3	11
78	Evidence of natural Zika virus infection in neotropical non-human primates in Brazil. <i>Scientific Reports</i> , 2018, 8, 16034.	3.3	68
79	External Quality Assessment for Zika Virus Molecular Diagnostic Testing, Brazil. <i>Emerging Infectious Diseases</i> , 2018, 24, 888-892.	4.3	29
80	Viral immunogenicity determines epidemiological fitness in a cohort of DENV-1 infection in Brazil. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006525.	3.0	17
81	Newborn virological outcome after intrauterine ZIKV exposure. <i>International Journal of Infectious Diseases</i> , 2018, 73, 375.	3.3	0
82	The role of lipids in the inception, maintenance and complications of dengue virus infection. <i>Scientific Reports</i> , 2018, 8, 11826.	3.3	31
83	Zika-virus-infected human full-term placental explants display pro-inflammatory responses and undergo apoptosis. <i>Archives of Virology</i> , 2018, 163, 2687-2699.	2.1	24
84	Viruria in Zika-infected pregnant women: implications for the newborn. <i>Future Virology</i> , 2018, 13, 449-451.	1.8	0
85	Hereditary thrombophilia by factor V Leiden G1691A (heterozygous) and FII prothrombin G20210A (homozygous) mutations in a patient with ischemic cerebrovascular accident. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2018, 54, .	0.3	2
86	Isolation and Characterization of Madariaga Virus from a Horse in Para�ba State, Brazil. <i>Transboundary and Emerging Diseases</i> , 2017, 64, 990-993.	3.0	17
87	Evaluation of the importance of fever with respect to dengue prognosis according to the 2009 WHO classification: a retrospective study. <i>BMC Infectious Diseases</i> , 2017, 17, 6.	2.9	14
88	Thiosemicarbazones and Phthalyl-Thiazoles compounds exert antiviral activity against yellow fever virus and Saint Louis encephalitis virus. <i>Biomedicine and Pharmacotherapy</i> , 2017, 87, 381-387.	5.6	26
89	Evaluation of Aptima Zika Virus Assay. <i>Journal of Clinical Microbiology</i> , 2017, 55, 2198-2203.	3.9	19
90	Viral Load and Cytokine Response Profile Does Not Support Antibody-Dependent Enhancement in Dengue-Primed Zika Virus-Infected Patients. <i>Clinical Infectious Diseases</i> , 2017, 65, 1260-1265.	5.8	85

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91	Study of zika virus infection in human placenta explants. <i>Placenta</i> , 2017, 51, 119-120.	1.5	0
92	Systems Biology Reveals NS4B-Cyclophilin A Interaction: A New Target to Inhibit YFV Replication. <i>Journal of Proteome Research</i> , 2017, 16, 1542-1555.	3.7	17
93	Transverse Myelitis as an Unusual Complication of Dengue Fever. <i>American Journal of Tropical Medicine and Hygiene</i> , 2017, 96, 380-381.	1.4	23
94	Rapid antigen tests for dengue virus serotypes and Zika virus in patient serum. <i>Science Translational Medicine</i> , 2017, 9, .	12.4	148
95	Clinical, laboratory and virological data from suspected ZIKV patients in an endemic arbovirus area. <i>Journal of Clinical Virology</i> , 2017, 96, 20-25.	3.1	42
96	Development of a model of Saint Louis encephalitis infection and disease in mice. <i>Journal of Neuroinflammation</i> , 2017, 14, 61.	7.2	10
97	Molecular surveillance of dengue in Minas Gerais provides insights on dengue virus 1 and 4 circulation in Brazil. <i>Journal of Medical Virology</i> , 2017, 89, 966-973.	5.0	8
98	Zika Virus Infection and Solid Organ Transplantation: A New Challenge. <i>American Journal of Transplantation</i> , 2017, 17, 791-795.	4.7	77
99	Positively Selected Sites at HCMV gB Furin Processing Region and Their Effects in Cleavage Efficiency. <i>Frontiers in Microbiology</i> , 2017, 8, 934.	3.5	17
100	Zika Virus Infects, Activates, and Crosses Brain Microvascular Endothelial Cells, without Barrier Disruption. <i>Frontiers in Microbiology</i> , 2017, 8, 2557.	3.5	96
101	Long-Term Viruria in Zika Virus-Infected Pregnant Women, Brazil, 2016. <i>Emerging Infectious Diseases</i> , 2017, 23, 1891-1893.	4.3	12
102	Vaccinia Virus Natural Infections in Brazil: The Good, the Bad, and the Ugly. <i>Viruses</i> , 2017, 9, 340.	3.3	36
103	A human inferred germline antibody binds to an immunodominant epitope and neutralizes Zika virus. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005655.	3.0	23
104	Spatiotemporal-based clusters as a method for dengue surveillance. <i>Revista Panamericana De Salud Publica/Pan American Journal of Public Health</i> , 2017, 41, 1-6.	1.1	2
105	A real-time reverse transcriptase polymerase chain reaction for detection and quantification of Vesiculovirus. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2016, 111, 385-390.	1.6	6
106	Mayaro fever in an HIV-infected patient suspected of having Chikungunya fever. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2016, 49, 648-652.	0.9	11
107	Genome sequencing and genetic characterization of Culex Flavivirus (CxFV) provides new information about its genotypes. <i>Virology Journal</i> , 2016, 13, 158.	3.4	15
108	Evaluation and optimization of SYBR Green real-time reverse transcription polymerase chain reaction as a tool for diagnosis of the Flavivirus genus in Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2016, 49, 279-285.	0.9	4

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109	Dengue virus surveillance: Detection of DENV-4 in the city of São José do Rio Preto, SP, Brazil. <i>Acta Tropica</i> , 2016, 164, 84-89.	2.0	14
110	Fetal Infection by Zika Virus in the Third Trimester: Report of 2 Cases. <i>Clinical Infectious Diseases</i> , 2016, 63, 1622-1625.	5.8	59
111	A real-time RT-PCR for rapid detection and quantification of mosquito-borne alphaviruses. <i>Archives of Virology</i> , 2016, 161, 3171-3177.	2.1	5
112	Mosquito-transmitted viruses – the great Brazilian challenge. <i>Brazilian Journal of Microbiology</i> , 2016, 47, 38-50.	2.0	47
113	Complete Genome Sequences of Two Dengue Virus Serotype 1 Genotype V Strains from Different Lineages. <i>Genome Announcements</i> , 2016, 4, .	0.8	1
114	Low sensitivity of the tourniquet test for differential diagnosis of dengue: an analysis of 28,000 trials in patients. <i>BMC Infectious Diseases</i> , 2016, 16, 627.	2.9	7
115	Phylogenetic analysis of Dengue virus 1 isolated from South Minas Gerais, Brazil. <i>Brazilian Journal of Microbiology</i> , 2016, 47, 251-258.	2.0	10
116	Clinical and laboratory profile of Zika virus infection in dengue suspected patients: A case series. <i>Journal of Clinical Virology</i> , 2016, 81, 25-30.	3.1	44
117	The green tea molecule EGCG inhibits Zika virus entry. <i>Virology</i> , 2016, 496, 215-218.	2.4	184
118	Arboviral diseases in the Western Brazilian Amazon: a perspective and analysis from a tertiary health & research center in Manaus, State of Amazonas. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2015, 48, 20-26.	0.9	31
119	DENGUE OUTBREAK IN MATO GROSSO STATE, MIDWESTERN BRAZIL. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2015, 57, 489-496.	1.1	11
120	Complete Genome Sequence of Mayaro Virus Imported from the Amazon Basin to São Paulo State, Brazil. <i>Genome Announcements</i> , 2015, 3, .	0.8	16
121	Electrical Detection of Dengue Biomarker Using Egg Yolk Immunoglobulin as the Biological Recognition Element. <i>Scientific Reports</i> , 2015, 5, 7865.	3.3	50
122	Detection of blaCTX-M-type genes in complex class 1 integrons carried by Enterobacteriaceae isolated from retail chicken meat in Brazil. <i>International Journal of Food Microbiology</i> , 2015, 197, 88-91.	4.7	40
123	First genome sequence of St. Louis encephalitis virus (SLEV) isolated from a human in Brazil. <i>Archives of Virology</i> , 2015, 160, 1189-1195.	2.1	8
124	Dengue virus requires the chemokine receptor CCR5 for replication and infection development. <i>Immunology</i> , 2015, 145, 583-596.	4.4	49
125	Detection of Mayaro virus infections during a dengue outbreak in Mato Grosso, Brazil. <i>Acta Tropica</i> , 2015, 147, 12-16.	2.0	59
126	Mayaro virus: a neglected arbovirus of the Americas. <i>Future Virology</i> , 2015, 10, 1109-1122.	1.8	56

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127	Isolation and Characterization of Mayaro Virus from a Human in Acre, Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015, 92, 401-404.	1.4	40
128	Assessment of the relationship between entomologic indicators of <i>Aedes aegypti</i> and the epidemic occurrence of dengue virus 3 in a susceptible population, São José do Rio Preto, São Paulo, Brazil. <i>Acta Tropica</i> , 2015, 142, 167-177.	2.0	18
129	Differences in Transcriptional Activity of Human Papillomavirus Type 6 Molecular Variants in Recurrent Respiratory Papillomatosis. <i>PLoS ONE</i> , 2015, 10, e0132325.	2.5	11
130	Analysis of the Enzymatic Activity of an NS3 Helicase Genotype 3a Variant Sequence Obtained from a Relapse Patient. <i>PLoS ONE</i> , 2015, 10, e0144638.	2.5	3
131	Biosensor based on lectin and lipid membranes for detection of serum glycoproteins in infected patients with dengue. <i>Chemistry and Physics of Lipids</i> , 2014, 180, 7-14.	3.2	34
132	Biosensor based on hybrid nanocomposite and CramoLL lectin for detection of dengue glycoproteins in real samples. <i>Synthetic Metals</i> , 2014, 194, 102-108.	3.9	33
133	MEK/ERK activation plays a decisive role in yellow fever virus replication: Implication as an antiviral therapeutic target. <i>Antiviral Research</i> , 2014, 111, 82-92.	4.1	42
134	Clinical and Virological Descriptive Study in the 2011 Outbreak of Dengue in the Amazonas, Brazil. <i>PLoS ONE</i> , 2014, 9, e100535.	2.5	30
135	The eukaryotic translation initiation factor 3 subunit L protein interacts with Flavivirus NS5 and may modulate yellow fever virus replication. <i>Virology Journal</i> , 2013, 10, 205.	3.4	18
136	Evaluation of laboratory tests for dengue diagnosis in clinical specimens from consecutive patients with suspected dengue in Belo Horizonte, Brazil. <i>Journal of Clinical Virology</i> , 2013, 58, 41-46.	3.1	27
137	Dengue-4 false negative results by Panbio® Dengue Early ELISA assay in Brazil. <i>Journal of Clinical Virology</i> , 2013, 58, 710-712.	3.1	17
138	Nucleotide and phylogenetic analysis of human papillomavirus types 6 and 11 isolated from recurrent respiratory papillomatosis in Brazil. <i>Infection, Genetics and Evolution</i> , 2013, 16, 282-289.	2.3	16
139	Biophysical and Structural Characterization of the Recombinant Human eIF3L. <i>Protein and Peptide Letters</i> , 2013, 21, 56-62.	0.9	4
140	Dengue Virus Type 3 Adaptive Changes during Epidemics in São José do Rio Preto, Brazil, 2006–2007. <i>PLoS ONE</i> , 2013, 8, e63496.	2.5	14
141	CO-INFECTION OF DENGUE VIRUS BY SEROTYPES 1 AND 4 IN PATIENT FROM MEDIUM SIZED CITY FROM BRAZIL. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2013, 55, 275-281.	1.1	15
142	Mapping the Interactions of Dengue Virus NS1 Protein with Human Liver Proteins Using a Yeast Two-Hybrid System: Identification of C1q as an Interacting Partner. <i>PLoS ONE</i> , 2013, 8, e57514.	2.5	36
143	Circulation of Different Lineages of Dengue Virus 2, Genotype American/Asian in Brazil: Dynamics and Molecular and Phylogenetic Characterization. <i>PLoS ONE</i> , 2013, 8, e59422.	2.5	60
144	Immune Modulation in Primary <i>Vaccinia virus</i> Zoonotic Human Infections. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-11.	3.3	7

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145	Population dynamics of DENV-1 genotype V in Brazil is characterized by co-circulation and strain/lineage replacement. <i>Archives of Virology</i> , 2012, 157, 2061-2073.	2.1	42
146	Surveillance of DENV in a city from São Paulo from 2006 to 2011: the emergence of DENV-3 and DENV-4 and the reemergence of DENV-2 and DENV-1. <i>International Journal of Infectious Diseases</i> , 2012, 16, e267-e268.	3.3	4
147	Detection of <i>P. aeruginosa</i> harboring bla CTX-M-2, bla GES-1 and bla GES-5, bla IMP-1 and bla SPM-1 causing infections in Brazilian tertiary-care hospital. <i>BMC Infectious Diseases</i> , 2012, 12, 176.	2.9	71
148	First Identification of <i>Culex flavivirus</i> (Flaviviridae) in Brazil. <i>Intervirology</i> , 2012, 55, 475-483.	2.8	35
149	Serological detection of West Nile virus in horses and chicken from Pantanal, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2012, 107, 1073-1075.	1.6	28
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