

Maria Anice M Sallum

List of Publications by Year in descending order

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186
papers

3,864
citations

159585

30
h-index

206112

48
g-index

193
all docs

193
docs citations

193
times ranked

2891
citing authors

#	ARTICLE	IF	CITATIONS
1	Yellow Fever Virus in <i>Haemagogus leucocelaenus</i> and <i>Aedes serratus</i> Mosquitoes, Southern Brazil, 2008. <i>Emerging Infectious Diseases</i> , 2010, 16, 1918-1924.	4.3	129
2	Phylogeny of Anophelinae (Diptera: Culicidae) based on nuclear ribosomal and mitochondrial DNA sequences. <i>Systematic Entomology</i> , 2002, 27, 361-382.	3.9	120
3	SARS-CoV-2 and COVID-19: A genetic, epidemiological, and evolutionary perspective. <i>Infection, Genetics and Evolution</i> , 2020, 84, 104384.	2.3	115
4	Six new species of the <i>Anopheles leucosphyrus</i> group, reinterpretation of <i>An. elegans</i> and vector implications. <i>Medical and Veterinary Entomology</i> , 2005, 19, 158-199.	1.5	102
5	COI barcode versus morphological identification of <i>Culex</i> (<i>Culex</i>) (Diptera: Culicidae) species: a case study using samples from Argentina and Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013, 108, 110-122.	1.6	85
6	Phylogeny of Anophelinae using mitochondrial protein coding genes. <i>Royal Society Open Science</i> , 2017, 4, 170758.	2.4	83
7	Phylogeny of Anophelinae (Diptera Culicidae) Based on Morphological Characters. <i>Annals of the Entomological Society of America</i> , 2000, 93, 745-775.	2.5	82
8	Phylogenetic Analysis and DNA-based Species Confirmation in <i>Anopheles</i> (<i>Nyssorhynchus</i>). <i>PLoS ONE</i> , 2013, 8, e54063.	2.5	78
9	Genetic variability of <i>Aedes aegypti</i> in the Americas using a mitochondrial gene: evidence of multiple introductions. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2007, 102, 573-580.	1.6	76
10	Biodiversity Can Help Prevent Malaria Outbreaks in Tropical Forests. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2139.	3.0	74
11	Abundance of impacted forest patches less than 5% km ² is a key driver of the incidence of malaria in Amazonian Brazil. <i>Scientific Reports</i> , 2018, 8, 7077.	3.3	69
12	Revision of the <i>Leucosphyrus</i> group of <i>Anopheles</i> (<i>Cellia</i>) (Diptera, Culicidae). <i>Revista Brasileira De Entomologia</i> , 2005, 49, 01-152.	0.4	68
13	Detection of a new yellow fever virus lineage within the South American genotype I in Brazil. <i>Journal of Medical Virology</i> , 2010, 82, 175-185.	5.0	68
14	Malaria vectors in South America: current and future scenarios. <i>Parasites and Vectors</i> , 2015, 8, 426.	2.5	68
15	The second internal transcribed spacer of nuclear ribosomal DNA as a tool for Latin American anopheline taxonomy: a critical review. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2006, 101, 817-832.	1.6	67
16	A multi-locus approach to barcoding in the <i>Anopheles strodei</i> subgroup (Diptera: Culicidae). <i>Parasites and Vectors</i> , 2013, 6, 111.	2.5	62
17	Morphometrical diagnosis of the malaria vectors <i>Anopheles cruzii</i> , <i>An. homunculus</i> and <i>An. bellator</i> . <i>Parasites and Vectors</i> , 2012, 5, 257.	2.5	59
18	<i>Kerteszia</i> subgenus of <i>Anopheles</i> associated with the Brazilian Atlantic rainforest: current knowledge and future challenges. <i>Malaria Journal</i> , 2007, 6, 127.	2.3	54

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19	Wing geometry of <i>Anopheles darlingi</i> Root (Diptera: Culicidae) in five major Brazilian ecoregions. <i>Infection, Genetics and Evolution</i> , 2012, 12, 1246-1252.	2.3	50
20	Global consumption and international trade in deforestation-associated commodities could influence malaria risk. <i>Nature Communications</i> , 2020, 11, 1258.	12.8	50
21	Mosquitoes of the Jau National Park and their potential importance in Brazilian Amazonia. <i>Medical and Veterinary Entomology</i> , 2005, 19, 428-441.	1.5	47
22	Spatial expansion and population structure of the neotropical malaria vector, <i>Anopheles darlingi</i> (Diptera: Culicidae). <i>Biological Journal of the Linnean Society</i> , 2009, 97, 854-866.	1.6	46
23	Historical Analysis of a Near Disaster: <i>Anopheles gambiae</i> in Brazil. <i>American Journal of Tropical Medicine and Hygiene</i> , 2008, 78, 176-178.	1.4	44
24	Molecular Phylogeny of Neotropical <i>Anopheles</i> (<i>Nyssorhynchus</i>) <i>albitarsis</i> Species Complex (Diptera: Culicidae). <i>Annals of the Entomological Society of America</i> , 2005, 98, 918-925.	2.5	42
25	The <i>Anopheles albitarsis</i> complex with the recognition of <i>Anopheles oryzalimnetes</i> Wilkerson and Motoki, n. sp. and <i>Anopheles janconnae</i> Wilkerson and Sallum, n. sp. (Diptera: Culicidae). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2009, 104, 823-850.	1.6	41
26	Brazilian <i>Anopheles darlingi</i> Root (Diptera: Culicidae) Clusters by Major Biogeographical Region. <i>PLoS ONE</i> , 2015, 10, e0130773.	2.5	41
27	Habitat suitability of <i>Anopheles</i> vector species and association with human malaria in the Atlantic Forest in south-eastern Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 239-245.	1.6	36
28	Mitochondrial genomes and comparative analyses of <i>Culex camposi</i> , <i>Culex coronator</i> , <i>Culex usquatus</i> and <i>Culex usquatissimus</i> (Diptera: Culicidae), members of the coronator group. <i>BMC Genomics</i> , 2015, 16, 831.	2.8	35
29	Vector competence, vectorial capacity of <i>Nyssorhynchus darlingi</i> and the basic reproduction number of <i>Plasmodium vivax</i> in agricultural settlements in the Amazonian Region of Brazil. <i>Malaria Journal</i> , 2019, 18, 117.	2.3	35
30	Detection of <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> subclinical infection in non-endemic region: implications for blood transfusion and malaria epidemiology. <i>Malaria Journal</i> , 2014, 13, 224.	2.3	34
31	Phylogenetic relationships among species of <i>Anopheles</i> (<i>Nyssorhynchus</i>) (Diptera, Culicidae) based on nuclear and mitochondrial gene sequences. <i>Acta Tropica</i> , 2010, 114, 88-96.	2.0	32
32	<i>Plasmodium falciparum</i> in the southeastern Atlantic forest: a challenge to the bromeliad-malaria paradigm?. <i>Malaria Journal</i> , 2015, 14, 181.	2.3	32
33	Taxonomic and Phylogenetic Relationships Between Species of the Genus <i>Culex</i> (Diptera: Culicidae) From Brazil Inferred From the Cytochrome <i>c</i> and Oxidase I Mitochondrial Gene. <i>Journal of Medical Entomology</i> , 2011, 48, 272-279.	1.8	31
34	Wing geometry of <i>Culex coronator</i> (Diptera: Culicidae) from South and Southeast Brazil. <i>Parasites and Vectors</i> , 2014, 7, 174.	2.5	30
35	Mosquitoes (Diptera: Culicidae) From the Northwestern Brazilian Amazon: Padauari River. <i>Journal of Medical Entomology</i> , 2016, 53, 1330-1347.	1.8	29
36	Insight into <i>Anopheles</i> (<i>Nyssorhynchus</i>) (Diptera: Culicidae) Species from Brazil. <i>Journal of Medical Entomology</i> , 2008, 45, 970-981.	1.8	28

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37	Resurrection of <i>Anopheles goeldii</i> from synonymy with <i>Anopheles nuneztovari</i> (Diptera, Culicidae) and a new record for <i>Anopheles dunhami</i> in the Brazilian Amazon. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2008, 103, 791-799.	1.6	28
38	Lineage divergence detected in the malaria vector <i>Anopheles marajoara</i> (Diptera: Culicidae) in Amazonian Brazil. <i>Malaria Journal</i> , 2010, 9, 271.	2.3	28
39	Phylogeny of the <i>Leucosphyrus</i> Group of <i>Anopheles</i> (<i>Cellia</i>) (Diptera: Culicidae) Based on Mitochondrial Gene Sequences. <i>Annals of the Entomological Society of America</i> , 2007, 100, 27-35.	2.5	27
40	Insight into <i>Anopheles</i> (<i>Nyssorhynchus</i>) (Diptera: Culicidae) Species from Brazil. <i>Journal of Medical Entomology</i> , 2008, 45, 970-981.	1.8	27
41	Ecological aspects of mosquitoes (Diptera: Culicidae) in an Atlantic forest area on the north coast of Rio Grande do Sul State, Brazil. <i>Journal of Vector Ecology</i> , 2011, 36, 175-186.	1.0	27
42	Systematics of the Oswaldoi Complex (<i>Anopheles</i> , <i>Nyssorhynchus</i>) in South America. <i>Parasites and Vectors</i> , 2013, 6, 324.	2.5	27
43	<i>Anopheles</i> (<i>Anopheles</i>) <i>forattinii</i> a New Species in Series <i>Arribalzagia</i> (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 1999, 36, 345-354.	1.8	26
44	Taxonomic Study of Species Formerly Identified as <i>Anopheles mediopunctatus</i> and Resurrection of <i>An. costai</i> (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 1999, 36, 282-300.	1.8	26
45	Intragenomic variation in the second internal transcribed spacer of the ribosomal DNA of species of the genera <i>Culex</i> and <i>Lutzia</i> (Diptera: Culicidae). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 01-08.	1.6	26
46	Altitudinal population structure and microevolution of the malaria vector <i>Anopheles cruzii</i> (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 2011, 48, 173-187.	2.5	26
47	Exploring malaria vector diversity on the Amazon Frontier. <i>Malaria Journal</i> , 2018, 17, 342.	2.3	26
48	Detection of a new mumps virus genotype during parotitis epidemic of 2006–2007 in the State of São Paulo, Brazil. <i>Journal of Medical Virology</i> , 2008, 80, 323-329.	5.0	25
49	Mosquito (Diptera: Culicidae) Diversity of a Forest-Fragment Mosaic in the Amazon Rain Forest. <i>Journal of Medical Entomology</i> , 2011, 48, 173-187.	1.8	25
50	Coexistence mechanisms at multiple scales in mosquito assemblages. <i>BMC Ecology</i> , 2014, 14, 30.	3.0	25
51	Mitochondrial COI gene as a tool in the taxonomy of mosquitoes <i>Culex</i> subgenus <i>Melanoconion</i> . <i>Acta Tropica</i> , 2016, 164, 137-149.	2.0	25
52	Molecular characterization of Dengue viruses type 1 and 2 isolated from a concurrent human infection. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2003, 45, 11-16.	1.1	24
53	Mosquito (Diptera: Culicidae) assemblages associated with <i>Nidularium</i> and <i>Vriesea</i> bromeliads in Serra do Mar, Atlantic Forest, Brazil. <i>Parasites and Vectors</i> , 2012, 5, 41.	2.5	24
54	Anthropogenic landscape decreases mosquito biodiversity and drives malaria vector proliferation in the Amazon rainforest. <i>PLoS ONE</i> , 2021, 16, e0245087.	2.5	23

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55	Phylogeography of the neotropical <i>Anopheles triannulatus</i> complex (Diptera: Culicidae) supports deep structure and complex patterns. <i>Parasites and Vectors</i> , 2013, 6, 47.	2.5	21
56	Phylogeny of genus <i>Wyeomyia</i> (Diptera: Culicidae) inferred from morphological and allozyme data. <i>Canadian Entomologist</i> , 2007, 139, 591-627.	0.8	20
57	Molecular Characterization of Strains of Respiratory Syncytial Virus Identified in a Hematopoietic Stem Cell Transplant Outpatient Unit Over 2 Years: Community or Nosocomial Infection?. <i>Biology of Blood and Marrow Transplantation</i> , 2008, 14, 1348-1355.	2.0	20
58	Regional variation in life history traits and plastic responses to temperature of the major malaria vector <i>Nyssorhynchus darlingi</i> in Brazil. <i>Scientific Reports</i> , 2019, 9, 5356.	3.3	20
59	Phylogeny and temporal diversification of mosquitoes (Diptera: Culicidae) with an emphasis on the Neotropical fauna. <i>Systematic Entomology</i> , 2021, 46, 798-811.	3.9	20
60	Culicidae (Diptera: Culicomorpha) from the central Brazilian Amazon: Nhamundã and Abacaxis Rivers. <i>Zoologia</i> , 2013, 30, 1-14.	0.5	19
61	Geographic distribution, evolution, and disease importance of species within the Neotropical <i>Anopheles albitarsis</i> Group (Diptera, Culicidae). <i>Journal of Vector Ecology</i> , 2014, 39, 168-181.	1.0	19
62	Roads and forest edges facilitate yellow fever virus dispersion. <i>Journal of Applied Ecology</i> , 2022, 59, 4-17.	4.0	19
63	Morphological analysis of three populations of <i>Anopheles (Nyssorhynchus) nuneztovari</i> Gabaldón (Diptera: Culicidae) from Colombia. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2008, 103, 85-92.	1.6	17
64	Resurrection of Two Species From Synonymy of <i>Anopheles (Nyssorhynchus) strodei</i> Root, and Characterization of a Distinct Morphological Form From the Strodei Complex (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 2010, 47, 504-526.	1.8	17
65	Mitochondrial Genomes of <i>Anopheles (Kerteszia)</i> (Diptera: Culicidae) From the Atlantic Forest, Brazil. <i>Journal of Medical Entomology</i> , 2016, 53, 790-797.	1.8	17
66	Comparison of malaria incidence rates and socioeconomic-environmental factors between the states of Acre and Rondônia: a spatio-temporal modelling study. <i>Malaria Journal</i> , 2019, 18, 306.	2.3	17
67	Análise de redes sociais como estratégia de apoio à vigilância em saúde durante a Covid-19. <i>Estudos Avancados</i> , 2020, 34, 261-282.	0.5	17
68	Phylogenetic analysis of the subgenus <i>Kerteszia</i> of <i>Anopheles</i> (Diptera: Culicidae: Anophelinae) based on morphological characters. <i>Insect Systematics and Evolution</i> , 2003, 34, iii-372.	0.7	16
69	Brazilian mosquito (Diptera: Culicidae) fauna: I. <i>Anopheles</i> species from Porto Velho, Rondônia state, western Amazon, Brazil. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2012, 54, 331-335.	1.1	16
70	<p>Catalog of the subgenus Melanoconion of <i>Culex</i> (Diptera: Tj ETQq0 0 0 rgBT /Overlock 14028, 1.	0.5	16
71	Larval habitats of <i>Anopheles</i> species in a rural settlement on the malaria frontier of southwest Amazon, Brazil. <i>Acta Tropica</i> , 2016, 164, 243-258.	2.0	16
72	Malaria Transmission in South America – Present Status and Prospects for Elimination. , 2018, , .		16

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73	First record of translocation in Culicidae (Diptera) mitogenomes: evidence from the tribe Sabethini. BMC Genomics, 2019, 20, 721.	2.8	16
74	Culex nigripalpus Theobald (Diptera, Culicidae) feeding habit at the Parque Ecológico do Tietê, São Paulo, Brazil. Revista Brasileira De Entomologia, 2008, 52, 663-668.	0.4	16
75	Culicidae (Diptera: Culicomorpha) da Amazônia Ocidental Brasileira: Querari. Acta Amazonica, 2002, 32, 109-122.	0.7	15
76	Cladistic analysis of the subgenus Anopheles (Anopheles) Meigen (Diptera: Culicidae) based on morphological characters. Memórias Do Instituto Oswaldo Cruz, 2007, 102, 277-292.	1.6	15
77	Culicidae (Diptera, Culicomorpha) from the western Brazilian Amazon: Juami-Japurá Ecological Station. Revista Brasileira De Entomologia, 2010, 54, 687-691.	0.4	15
78	Concordant Phylogeographies of 2 Malaria Vectors Attest to Common Spatial and Demographic Histories. Journal of Heredity, 2010, 101, 618-627.	2.4	15
79	Population dynamics of Anopheles nuneztovari in Colombia. Infection, Genetics and Evolution, 2016, 45, 56-65.	2.3	15
80	Nyssorhynchus dunhami: bionomics and natural infection by Plasmodium falciparum and P. vivax in the Peruvian Amazon. Memórias Do Instituto Oswaldo Cruz, 2018, 113, e180380.	1.6	15
81	Mosquitoes (Diptera: Culicidae) From the Northwestern Brazilian Amazon: Arari River. Journal of Medical Entomology, 2018, 55, 1188-1209.	1.8	14
82	Molecular phylogeny of Culex subgenus Melanoconion (Diptera: Culicidae) based on nuclear and mitochondrial protein-coding genes. Royal Society Open Science, 2018, 5, 171900.	2.4	14
83	Malaria transmission in landscapes with varying deforestation levels and timelines in the Amazon: a longitudinal spatiotemporal study. Scientific Reports, 2021, 11, 6477.	3.3	14
84	Culex gnomatos a New Species of the Spissipes Section of Culex (Melanoconion) (Diptera: Culicidae) from the Amazon Region. Memórias Do Instituto Oswaldo Cruz, 1997, 92, 215-219.	1.6	14
85	Genetic characterization of St. Louis encephalitis virus isolated from human in São Paulo, Brazil. Memórias Do Instituto Oswaldo Cruz, 2006, 101, 57-63.	1.6	14
86	Systematic studies on Anopheles galvaoi Causey, Deane & Deane from the subgenus Nyssorhynchus blanchard (Diptera: Culicidae). Memórias Do Instituto Oswaldo Cruz, 2002, 97, 1177-1189.	1.6	13
87	Systematic notes on Anopheles Meigen (Diptera: Culicidae) species in the state of Amapá, Brazil. Memórias Do Instituto Oswaldo Cruz, 2007, 102, 373-376.	1.6	13
88	Spatial distribution of arboviral mosquito vectors (Diptera, Culicidae) in Vale do Ribeira in the South-eastern Brazilian Atlantic Forest. Cadernos De Saude Publica, 2012, 28, 229-238.	1.0	13
89	Plasmodium infection in Kerteszia cruzii (Diptera: Culicidae) in the Atlantic tropical rain forest, southeastern Brazil. Infection, Genetics and Evolution, 2020, 78, 104061.	2.3	13
90	A new species of Cullex (Melanoconion) from the Amazonian Region (Diptera: Culicidae). Memórias Do Instituto Oswaldo Cruz, 1992, 87, 265-274.	1.6	12

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91	Redescription of <i>Anopheles oswaldoi</i> (Peryass ^o , 1922) (Diptera: Culicidae), with formal lectotype designation. <i>Zootaxa</i> , 2007, 1588, 31-51.	0.5	12
92	The influence of urban heat islands and socioeconomic factors on the spatial distribution of <i>Aedes aegypti</i> larval habitats. <i>Geospatial Health</i> , 2018, 13, 623.	0.8	12
93	Taxonomic studies on <i>Culex (Melanoconion) copenamensis</i> Bonne-Wepster & Bonne (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 2003, 98, 615-622.	1.6	11
94	Resurrection of Two Species From Synonymy of <i>Anopheles</i> (&l>&l>Nyssorhynchus&l>)&l> &l>&l>strodei&l>)&l> Root, and Characterization of a Distinct Morphological Form From the Strodei Complex (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 2010, 47, 504-526.	1.8	11
95	Molecular phylogeny of the Myzorhynchella Section of <i>Anopheles (Nyssorhynchus)</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Oswaldo Cruz, 2011, 106, 705-715.	1.6	11
96	Effectiveness of Mosquito Magnet in Preserved Area on the Coastal Atlantic Rainforest: Implication for Entomological Surveillance. <i>Journal of Medical Entomology</i> , 2014, 51, 915-924.	1.8	11
97	Identification keys to the <i>Anopheles</i> mosquitoes of South America (Diptera: Culicidae). I. Introduction. <i>Parasites and Vectors</i> , 2020, 13, 583.	2.5	11
98	Studies on mosquitoes (Diptera: Culicidae) and anthropic environment: 8- Survey of adult behaviour of <i>Spissipes</i> Section species of <i>Culex (Melanoconion)</i> in South-Eastern Brazil. <i>Revista De Saude Publica</i> , 1995, 29, 100-107.	1.7	10
99	Two new species of <i>Culex</i> subgenus <i>Melanoconion</i> (Diptera: Culicidae) from the Amazon forest. <i>Zootaxa</i> , 2008, 1920, 41-50.	0.5	10
100	Effect of CO2 and 1-octen-3-ol attractants for estimating species richness and the abundance of diurnal mosquitoes in the southeastern Atlantic forest, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 279-284.	1.6	10
101	Systematic Notes of <i>Anopheles konderi</i> and Its First Record in Parana State, Brazil. <i>Journal of the American Mosquito Control Association</i> , 2011, 27, 191-200.	0.7	10
102	Comparison of automatic traps to capture mosquitoes (Diptera: Culicidae) in rural areas in the tropical Atlantic rainforest. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013, 108, 1014-1020.	1.6	10
103	Finding connections in the unexpected detection of <i>Plasmodium vivax</i> and <i>Plasmodium falciparum</i> DNA in asymptomatic blood donors: a fact in the Atlantic Forest. <i>Malaria Journal</i> , 2014, 13, 337.	2.3	10
104	<i>Kerteszia Theobald</i> (Diptera: Culicidae) mosquitoes and bromeliads: A landscape ecology approach regarding two species in the Atlantic rainforest. <i>Acta Tropica</i> , 2016, 164, 303-313.	2.0	10
105	Vector role and human biting activity of <i>Anophelinae</i> mosquitoes in different landscapes in the Brazilian Amazon. <i>Parasites and Vectors</i> , 2021, 14, 236.	2.5	10
106	The COVID-19 crisis and Amazonia's indigenous people: Implications for conservation and global health. <i>World Development</i> , 2021, 145, 105533.	4.9	10
107	Checklist of aedine mosquito species (Diptera, Culicidae, Aedini) occurring in Middle and South America (south of the United States) reflecting current generic and subgeneric status. <i>Revista Brasileira De Entomologia</i> , 2005, 49, 249-252.	0.4	10
108	<i>Mansonia (Mansonia) iguassuensis</i> sp. nov. (Diptera: Culicidae) from Brasil. <i>Zootaxa</i> , 2007, 1527, .	0.5	9

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109	Forest-obligate Sabethes mosquitoes suggest palaeoecological perturbations. <i>Heredity</i> , 2008, 101, 186-195.	2.6	9
110	Redescription of <i>Culex (Culex) dolosus</i> (Lynch Arribas & Izaga) (Diptera: Culicidae), based on specimens from Pico do Itapeva, Serra da Mantiqueira, São Paulo, Brazil. <i>Zootaxa</i> , 2008, 1683, 51.	0.5	9
111	Redescription of <i>Anopheles (Nyssorhynchus) antunesi</i> Galvão & Amaral and description of a new species of the Myzorhynchella Section (Diptera: Culicidae) from Serra da Mantiqueira, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2010, 105, 278-285.	1.6	9
112	First Record of <i>Anopheles oryzalimnetes</i> , <i>Anopheles argyritarsis</i> , and <i>Anopheles sawyeri</i> (Diptera: Culicidae) in the Caatinga Biome, Semi-arid Scrubland of Sergipe State, Brazil. <i>Journal of Medical Entomology</i> , 2015, 52, 858-865.	1.8	9
113	Mosquitoes of the Caatinga: 2. Species from periodic sampling of bromeliads and tree holes in a dry Brazilian forest. <i>Acta Tropica</i> , 2017, 171, 114-123.	2.0	9
114	A method for estimating the deforestation timeline in rural settlements in a scenario of malaria transmission in frontier expansion in the Amazon Region. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2018, 113, e170522.	1.6	9
115	Identification keys to the <i>Anopheles</i> mosquitoes of South America (Diptera: Culicidae). IV. Adult females. <i>Parasites and Vectors</i> , 2020, 13, 584.	2.5	9
116	Taxonomic study and redescription of <i>Culex (Melanoconion) theobaldi</i> (Lutz, 1904) (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 2018, 55, 1021-1029.	1.6	8
117	O acervo de mosquitos (Diptera, Culicidae) de Nelson L. Cerqueira na Coleção de Invertebrados do Instituto Nacional de Pesquisas da Amazônia, Manaus, Brasil. <i>Revista Brasileira De Entomologia</i> , 2005, 49, 15-28.	0.4	8
118	Effectiveness of Mosquito Magnet trap in rural areas in the southeastern tropical Atlantic Forest. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2014, 109, 1021-1029.	1.6	8
119	Mosquitoes of the Caatinga: 1. Adults stage survey and the emerge of seven news species endemic of a dry tropical forest in Brazil. <i>Acta Tropica</i> , 2017, 166, 193-201.	2.0	8
120	Mosquitoes (Diptera: Culicidae) From the Southwestern Brazilian Amazon: Liberdade and Gregório Rivers. <i>Journal of Medical Entomology</i> , 2020, 57, 1793-1811.	1.8	8
121	First Record of <i>Anopheles benarrochi</i> Gabaldon, Cova Garcia & Lopez from the State of São Paulo, Southern Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1997, 92, 233-234.	1.6	8
122	Primeiro registro de <i>Anopheles (Kerteszia) homunculus</i> Komp (Diptera, Culicidae) no Estado do Espírito Santo, Brasil. <i>Revista Brasileira De Entomologia</i> , 2008, 52, 671-673.	0.4	8
123	Description and revalidation of <i>Mansonia (Mansonia) fonsecai</i> (Pinto) (Diptera: Culicidae). <i>Zootaxa</i> , 2005, 905, 1-11.	0.5	7
124	Cytogenetic study of <i>Anopheles albitarsis</i> (Diptera: Culicidae) by C-banding and in situ hybridization. <i>Hereditas</i> , 2006, 143, 62-67.	1.4	7
125	First record of <i>Anopheles (Anopheles) costai</i> Fonseca & Ramos, 1939 in Espírito Santo State, Brazil. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2007, 49, 323-326.	1.1	7
126	Density And Survival Rate of <i>Culex quinquefasciatus</i> at Parque Ecológico do Tietê, São Paulo, Brazil. <i>Journal of the American Mosquito Control Association</i> , 2008, 24, 21-27.	0.7	7

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127	Studies on <i>Anopheles</i> (<i>Kerteszia</i>) <i>homunculus</i> Komp (Diptera: Tj ETQq1 1 0.784314 rgBT	0.5	7
128	Distinct population structure for co-occurring <i>Anopheles goeldii</i> and <i>Anopheles triannulatus</i> in Amazonian Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2013, 108, 605-615.	1.6	7
129	Wing Morphometry and Genetic Variability Between <i>Culex coronator</i> and <i>Culex usquatus</i> (Diptera: Tj ETQq1 1 0.784314 rgBT /Overl	1.8	7
130	Anophelines species and the receptivity and vulnerability to malaria transmission in the Pantanal wetlands, Central Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2018, 113, 87-95.	1.6	7
131	Bacterial diversity associated with the abdomens of naturally Plasmodium-infected and non-infected <i>Nyssorhynchus darlingi</i> . <i>BMC Microbiology</i> , 2020, 20, 180.	3.3	7
132	Asaia (Rhodospirillales: Acetobacteraceae) and Serratia (Enterobacterales: Yersiniaceae) associated with <i>Nyssorhynchus braziliensis</i> and <i>Nyssorhynchus darlingi</i> (Diptera: Culicidae). <i>Revista Brasileira De Entomologia</i> , 2020, 64, .	0.4	7
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135	Intraspecific variation on the aedeagus of <i>Anopheles oswaldoi</i> (Peryass ^o) (Diptera: Culicidae). <i>Neotropical Entomology</i> , 2009, 38, 144-148.	1.2	6
136	New Records of Mosquitoes from Northwestern Argentina. <i>Journal of the American Mosquito Control Association</i> , 2012, 28, 111-113.	0.7	6
137	Minimal genetic differentiation of the malaria vector <i>Nyssorhynchus darlingi</i> associated with forest cover level in Amazonian Brazil. <i>PLoS ONE</i> , 2019, 14, e0225005.	2.5	6
138	Spatial-temporal distribution of <i>Aedes</i> (<i>Stegomyia</i>) <i>aegypti</i> and locations of recycling units in southeastern Brazil. <i>Parasites and Vectors</i> , 2019, 12, 541.	2.5	6
139	The risk of malaria infection for travelers visiting the Brazilian Amazonian region: A mathematical modeling approach. <i>Travel Medicine and Infectious Disease</i> , 2020, 37, 101792.	3.0	6
140	Phylogeny of <i>Anopheles</i> (<i>Kerteszia</i>) (Diptera: Culicidae) Using Mitochondrial Genes. <i>Insects</i> , 2020, 11, 324.	2.2	6
141	Culicidae-centric metabarcoding through targeted use of D2 ribosomal DNA primers. <i>PeerJ</i> , 2020, 8, e9057.	2.0	6
142	Reaching the malaria elimination goal in Brazil: a spatial analysis and time-series study. <i>Infectious Diseases of Poverty</i> , 2022, 11, 39.	3.7	6
143	A new species of <i>Culex</i> (Melanoconion) from Southern Brazil (Diptera: Culicidae). <i>Revista De Saude Publica</i> , 1985, 19, 171-182.	1.7	5
144	Redescription of <i>Anopheles</i> (<i>Nyssorhynchus</i>) <i>lutzii</i> , and Resurrection of <i>Anopheles guarani</i> from Synonymy with <i>An. lutzii</i> (Diptera: Culicidae). <i>Annals of the Entomological Society of America</i> , 2011, 104, 374-388.	2.5	5

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146	<i>Kerteszia cruzii</i> and extra-Amazonian malaria in Brazil: Challenges due to climate change in the Atlantic Forest. <i>Infection, Genetics and Evolution</i> , 2020, 85, 104456.	2.3	5
147	Revision of the <i>Atratus</i> Group of <i>Culex</i> (Melanoconion) (Diptera: Culicidae). <i>Parasites and Vectors</i> , 2020, 13, 269.	2.5	5
148	Host feeding patterns of <i>Nyssorhynchus darlingi</i> (Diptera: Culicidae) in the Brazilian Amazon. <i>Acta Tropica</i> , 2021, 213, 105751.	2.0	5
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152	Oswaldo Paulo Forattini: epidemiologista, entomologista e humanista. <i>Revista De Saude Publica</i> , 2007, 41, 885-913.	1.7	5
153	Molecular analysis of the dengue virus type 1 and 2 in Brazil based on sequences of the genomic envelope-nonstructural protein 1 junction region. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2004, 46, 145-152.	1.1	5
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156	Aquatic Macrophytes Hosting Immature <i>Mansonia</i> (<i>Mansonia</i>) <i>blanchardi</i> , 1901 (Diptera, Culicidae) in Porto Velho, Rondonia State, Brazil. <i>Journal of Medical Entomology</i> , 2022, , .	1.8	5
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160	Morphometric comparisons of the scanning electron micrographs of the eggs of <i>Anopheles</i> (<i>Nyssorhynchus</i>) <i>darlingi</i> Root (Diptera: Culicidae). <i>Acta Tropica</i> , 2014, 139, 115-122.	2.0	4
161	A Multi-Gene Analysis and Potential Spatial Distribution of Species of the Strodei Subgroup of the Genus <i>Nyssorhynchus</i> (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 2018, 55, 1486-1495.	1.8	4
162	Identification keys to the <i>Anopheles</i> mosquitoes of South America (Diptera: Culicidae). II. Fourth-instar larvae. <i>Parasites and Vectors</i> , 2020, 13, 582.	2.5	4

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163	Identification key to the Anopheles mosquitoes of South America (Diptera: Culicidae). III. Male genitalia. Parasites and Vectors, 2020, 13, 542.	2.5	4
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166	Bacterial diversity in Haemagogus leucocelaenus (Diptera: Culicidae) from Vale do Ribeira, São Paulo, Brazil. BMC Microbiology, 2022, 22, .	3.3	4
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169	Anopheles (Nyssorhynchus) striatus , a new species of the Strodei Subgroup (Diptera, Culicidae). Revista Brasileira De Entomologia, 2017, 61, 136-145.	0.4	3
170	Anopheles darlingi versus Nyssorhynchus darlingi, the discussion continues. Trends in Parasitology, 2021, 37, 847-848.	3.3	3
171	Karyotype of Brazilian Anopheles albitarsis sensu lato (Diptera:Culicidae). Genetics and Molecular Research, 2005, 4, 684-90.	0.2	3
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177	Evidence for family-level variation of phenotypic traits in response to temperature of Brazilian Nyssorhynchus darlingi. Parasites and Vectors, 2020, 13, 55.	2.5	1
178	New Records of Mosquito Species in Northwestern Argentina. Journal of the American Mosquito Control Association, 2020, 36, 201-203.	0.7	1
179	Culex chrysothorax (Newstead & Thomas, 1910) (Diptera: Culicidae), preoccupied by Cx. chrysothorax (Peryass, 1908) and recognized as a subjective synonym of Cx. trigeminatus Clastrier, 1970. Zootaxa, 2022, 5129, 295-300.	0.5	1
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182	First Record of <i>Culex (Culex) brethesi</i> (Dyar) (Diptera: Culicidae) in Rio Grande do Sul State, Brazil. <i>Neotropical Entomology</i> , 2011, 40, 145-147.	1.2	0
183	Evidence of Elevational Speciation in <i>Kerteszia cruzii</i> (Diptera: Culicidae) in the Ribeira Valley, São Paulo, Brazil. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	0
184	Susceptibility of Field-Collected <i>Nyssorhynchus darlingi</i> to <i>Plasmodium</i> spp. in Western Amazonian Brazil. <i>Genes</i> , 2021, 12, 1693.	2.4	0
185	Assessing the effect of <i>Aedes (Stegomyia) aegypti</i> (Linnaeus, 1762) control based on machine learning for predicting the spatiotemporal distribution of eggs in ovitraps. , 2022, , 100003.		0
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