

# Maria Anice M Sallum

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Roads and forest edges facilitate yellow fever virus dispersion. <i>Journal of Applied Ecology</i> , 2022, 59, 4-17.	4.0	19
2	Aquatic Macrophytes Hosting Immature <i>Mansonia</i> ( <i>Mansonia</i> ) <i>Blanchard</i> , 1901 (Diptera, Culicidae) in Porto Velho, Rondonia State, Brazil. <i>Journal of Medical Entomology</i> , 2022, , .	1.8	5
3	Assessing the effect of <i>Aedes</i> ( <i>Stegomyia</i> ) <i>aegypti</i> (Linnaeus, 1762) control based on machine learning for predicting the spatiotemporal distribution of eggs in ovitraps. , 2022, , 100003.		0
4	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
5	<i>Culex chrysothorax</i> (Newstead & Thomas, 1910) (Diptera: Culicidae), preoccupied by <i>Cx. chrysothorax</i> (Peryass, 1908) and recognized as a subjective synonym of <i>Cx. trigeminatus</i> Clastrier, 1970. <i>Zootaxa</i> , 2022, 5129, 295-300.	0.5	1
6	A new species of the Nuneztovari Complex of <i>Nyssorhynchus</i> (Diptera: Culicidae) from the western Brazilian Amazon. <i>Zootaxa</i> , 2022, 5134, 275-285.	0.5	1
7	Bacterial diversity in <i>Haemagogus leucocelaenus</i> (Diptera: Culicidae) from Vale do Ribeira, So Paulo, Brazil. <i>BMC Microbiology</i> , 2022, 22, .	3.3	4
8	Next-Generation High-Throughput Sequencing to Evaluate Bacterial Communities in Freshwater Ecosystem in Hydroelectric Reservoirs. <i>Microorganisms</i> , 2022, 10, 1398.	3.6	1
9	Host feeding patterns of <i>Nyssorhynchus darlingi</i> (Diptera: Culicidae) in the Brazilian Amazon. <i>Acta Tropica</i> , 2021, 213, 105751.	2.0	5
10	Anthropogenic landscape decreases mosquito biodiversity and drives malaria vector proliferation in the Amazon rainforest. <i>PLoS ONE</i> , 2021, 16, e0245087.	2.5	23
11	Complexity of malaria transmission dynamics in the Brazilian Atlantic Forest. <i>Current Research in Parasitology and Vector-borne Diseases</i> , 2021, 1, 100032.	1.9	5
12	Malaria transmission in landscapes with varying deforestation levels and timelines in the Amazon: a longitudinal spatiotemporal study. <i>Scientific Reports</i> , 2021, 11, 6477.	3.3	14
13	Ecology and larval population dynamics of the primary malaria vector <i>Nyssorhynchus darlingi</i> in a high transmission setting dominated by fish farming in western Amazonian Brazil. <i>PLoS ONE</i> , 2021, 16, e0246215.	2.5	5
14	Vector role and human biting activity of Anophelinae mosquitoes in different landscapes in the Brazilian Amazon. <i>Parasites and Vectors</i> , 2021, 14, 236.	2.5	10
15	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
16	Evidence of Elevational Speciation in <i>Kerteszia cruzii</i> (Diptera: Culicidae) in the Ribeira Valley, So Paulo, Brazil. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	0
17	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
18	<i>Anopheles darlingi</i> versus <i>Nyssorhynchus darlingi</i> , the discussion continues. <i>Trends in Parasitology</i> , 2021, 37, 847-848.	3.3	3

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19	Susceptibility of Field-Collected Nyssorhynchus darlingi to Plasmodium spp. in Western Amazonian Brazil. <i>Genes</i> , 2021, 12, 1693.	2.4	0
20	Efficient Monitoring of Adult and Immature Mosquitoes Through Metabarcoding of Bulk Samples: A Case Study for Non-Model Culicids With Unique Ecologies. <i>Journal of Medical Entomology</i> , 2021, 58, 1210-1218.	1.8	5
21	Molecular Analysis Reveals a High Diversity of Anopheline Mosquitoes in Yanomami Lands and the Pantanal Region of Brazil. <i>Genes</i> , 2021, 12, 1995.	2.4	2
22	Plasmodium infection in Kerteszia cruzii (Diptera: Culicidae) in the Atlantic tropical rain forest, southeastern Brazil. <i>Infection, Genetics and Evolution</i> , 2020, 78, 104061.	2.3	13
23	Kerteszia cruzii 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
24	Identification keys to the Anopheles mosquitoes of South America (Diptera: Culicidae). II. Fourth-instar larvae. <i>Parasites and Vectors</i> , 2020, 13, 582.	2.5	4
25	Identification keys to the Anopheles mosquitoes of South America (Diptera: Culicidae). IV. Adult females. <i>Parasites and Vectors</i> , 2020, 13, 584.	2.5	9
26	Identification keys to the Anopheles mosquitoes of South America (Diptera: Culicidae). I. Introduction. <i>Parasites and Vectors</i> , 2020, 13, 583.	2.5	11
27	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
28	Identification key to the Anopheles mosquitoes of South America (Diptera: Culicidae). III. Male genitalia. <i>Parasites and Vectors</i> , 2020, 13, 542.	2.5	4
29	SARS-CoV-2 and COVID-19: A genetic, epidemiological, and evolutionary perspective. <i>Infection, Genetics and Evolution</i> , 2020, 84, 104384.	2.3	115
30	Phylogeny of Anopheles (Kerteszia) (Diptera: Culicidae) Using Mitochondrial Genes. <i>Insects</i> , 2020, 11, 324.	2.2	6
31	Revision of the Atratus Group of Culex (Melanoconion) (Diptera: Culicidae). <i>Parasites and Vectors</i> , 2020, 13, 269.	2.5	5
32	Global consumption and international trade in deforestation-associated commodities could influence malaria risk. <i>Nature Communications</i> , 2020, 11, 1258.	12.8	50
33	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
34	Bacterial diversity associated with the abdomens of naturally Plasmodium-infected and non-infected Nyssorhynchus darlingi. <i>BMC Microbiology</i> , 2020, 20, 180.	3.3	7
35	Asaia (Rhodospirillales: Acetobacteraceae) and Serratia (Enterobacterales: Yersiniaceae) associated with Nyssorhynchus braziliensis and Nyssorhynchus darlingi (Diptera: Culicidae). <i>Revista Brasileira De Entomologia</i> , 2020, 64, .	0.4	7
36	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

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37	Culicidae-centric metabarcoding through targeted use of D2 ribosomal DNA primers. PeerJ, 2020, 8, e9057.	2.0	6
38	Interfaces de transmiss�o e spillover do coronav�rus entre florestas e cidades. Estudos Avancados, 2020, 34, 191-208.	0.5	4
39	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
40	New Records of Mosquito Species in Northwestern Argentina. Journal of the American Mosquito Control Association, 2020, 36, 201-203.	0.7	1
41	Minimal genetic differentiation of the malaria vector Nyssorhynchus darlingi associated with forest cover level in Amazonian Brazil. PLoS ONE, 2019, 14, e0225005.	2.5	6
42	First record of translocation in Culicidae (Diptera) mitogenomes: evidence from the tribe Sabethini. BMC Genomics, 2019, 20, 721.	2.8	16
43	Comparison of malaria incidence rates and socioeconomic-environmental factors between the states of Acre and Rond�nia: a spatio-temporal modelling study. Malaria Journal, 2019, 18, 306.	2.3	17
44	Vector competence, vectorial capacity of Nyssorhynchus darlingi and the basic reproduction number of Plasmodium vivax in agricultural settlements in the Amazonian Region of Brazil. Malaria Journal, 2019, 18, 117.	2.3	35
45	Regional variation in life history traits and plastic responses to temperature of the major malaria vector Nyssorhynchus darlingi in Brazil. Scientific Reports, 2019, 9, 5356.	3.3	20
46	Spatial-temporal distribution of Aedes (Stegomyia) aegypti and locations of recycling units in southeastern Brazil. Parasites and Vectors, 2019, 12, 541.	2.5	6
47	Nyssorhynchus dunhami: bionomics and natural infection by Plasmodium falciparum and P. vivax in the Peruvian Amazon. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e180380.	1.6	15
48	Malaria Transmission in South America� Present Status and Prospects for Elimination. , 2018, , .		16
49	The influence of urban heat islands and socioeconomic factors on the spatial distribution of Aedes aegypti larval habitats. Geospatial Health, 2018, 13, 623.	0.8	12
50	Exploring malaria vector diversity on the Amazon Frontier. Malaria Journal, 2018, 17, 342.	2.3	26
51	Mosquitoes (Diptera: Culicidae) From the Northwestern Brazilian Amazon: Ara�s River. Journal of Medical Entomology, 2018, 55, 1188-1209.	1.8	14
52	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
53	A method for estimating the deforestation timeline in rural settlements in a scenario of malaria transmission in frontier expansion in the Amazon Region. Memorias Do Instituto Oswaldo Cruz, 2018, 113, e170522.	1.6	9
54	Abundance of impacted forest patches less than 5�km2 is a key driver of the incidence of malaria in Amazonian Brazil. Scientific Reports, 2018, 8, 7077.	3.3	69

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55	A Multi-Gene Analysis and Potential Spatial Distribution of Species of the Strodei Subgroup of the Genus Nyssorhynchus (Diptera: Culicidae). Journal of Medical Entomology, 2018, 55, 1486-1495.	1.8	4
56	Anophelines species and the receptivity and vulnerability to malaria transmission in the Pantanal wetlands, Central Brazil. Memorias Do Instituto Oswaldo Cruz, 2018, 113, 87-95.	1.6	7
57	Mosquitoes of the Caatinga: 2. Species from periodic sampling of bromeliads and tree holes in a dry Brazilian forest. Acta Tropica, 2017, 171, 114-123.	2.0	9
58	Anopheles ( Nyssorhynchus ) striatus , a new species of the Strodei Subgroup (Diptera, Culicidae). Revista Brasileira De Entomologia, 2017, 61, 136-145.	0.4	3
59	Wing Morphometry and Genetic Variability Between Culex coronator and Culex usquatus (Diptera: Culicidae). Journal of Medical Entomology, 2017, 54, 901-908.	1.8	7
60	Mosquitoes of the Caatinga: 1. Adults stage survey and the emerge of seven news species endemic of a dry tropical forest in Brazil. Acta Tropica, 2017, 166, 193-201.	2.0	8
61	Phylogeny of Anophelinae using mitochondrial protein coding genes. Royal Society Open Science, 2017, 4, 170758.	2.4	83
62	Mitochondrial Genomes of Anopheles (Kerteszia) (Diptera: Culicidae) From the Atlantic Forest, Brazil. Journal of Medical Entomology, 2016, 53, 790-797.	1.8	17
63	Larval habitats of Anopheles species in a rural settlement on the malaria frontier of southwest Amazon, Brazil. Acta Tropica, 2016, 164, 243-258.	2.0	16
64	Kerteszia Theobald (Diptera: Culicidae) mosquitoes and bromeliads: A landscape ecology approach regarding two species in the Atlantic rainforest. Acta Tropica, 2016, 164, 303-313.	2.0	10
65	Population dynamics of Anopheles nuneztovari in Colombia. Infection, Genetics and Evolution, 2016, 45, 56-65.	2.3	15
66	Mitochondrial COI gene as a tool in the taxonomy of mosquitoes Culex subgenus Melanoconion. Acta Tropica, 2016, 164, 137-149.	2.0	25
67	Mosquitoes (Diptera: Culicidae) From the Northwestern Brazilian Amazon: Padauari River. Journal of Medical Entomology, 2016, 53, 1330-1347.	1.8	29
68	Anopheles goeldii Rozeboom & Gabald�n (Diptera, Culicidae): a species of the Nuneztovari Complex of Anopheles Meigen. Revista Brasileira De Entomologia, 2015, 59, 68-76.	0.4	5
69	Mitochondrial genomes and comparative analyses of Culex camposi, Culex coronator, Culex usquatus and Culex usquatissimus (Diptera: Culicidae), members of the coronator group. BMC Genomics, 2015, 16, 831.	2.8	35
70	Catalog of the subgenus Melanoconion of Culex (Diptera: Culicidae). Journal of Medical Entomology, 2015, 52, 4028, 1.	0.5	16
71	Plasmodium falciparum in the southeastern Atlantic forest: a challenge to the bromeliad-malaria paradigm?. Malaria Journal, 2015, 14, 181.	2.3	32
72	First Record of Anopheles oryzalimnetes, Anopheles argyritarsis, and Anopheles sawyeri (Diptera: Culicidae) in the Caatinga Biome, Semi-arid Scrubland of Sergipe State, Brazil. Journal of Medical Entomology, 2015, 52, 858-865.	1.8	9

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73	Malaria vectors in South America: current and future scenarios. <i>Parasites and Vectors</i> , 2015, 8, 426.	2.5	68
74	Brazilian <i>Anopheles darlingi</i> Root (Diptera: Culicidae) Clusters by Major Biogeographical Region. <i>PLoS ONE</i> , 2015, 10, e0130773.	2.5	41
75	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
76	Altitudinal population structure and microevolution of the malaria vector <i>Anopheles cruzii</i> (Diptera: Culicidae) in the Atlantic Forest. <i>PLoS ONE</i> , 2014, 9, e0102626.	2.5	26
77	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
78	Coexistence mechanisms at multiple scales in mosquito assemblages. <i>BMC Ecology</i> , 2014, 14, 30.	3.0	25
79	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
80	Morphometric comparisons of the scanning electron micrographs of the eggs of <i>Anopheles (Nyssorhynchus) darlingi</i> Root (Diptera: Culicidae). <i>Acta Tropica</i> , 2014, 139, 115-122.	2.0	4
81	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
82	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
83	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
84	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
85	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
86	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
87	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
88	Culicidae (Diptera: Culicomorpha) from the central Brazilian Amazon: Nhamundã and Abacaxis Rivers. <i>Zoologia</i> , 2013, 30, 1-14.	0.5	19
89	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
90	Phylogenetic Analysis and DNA-based Species Confirmation in <i>Anopheles (Nyssorhynchus)</i> . <i>PLoS ONE</i> , 2013, 8, e54063.	2.5	78

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91	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
92	Biodiversity Can Help Prevent Malaria Outbreaks in Tropical Forests. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2139.	3.0	74
93	New Records of <i>Anopheles homunculus</i> in Central and Serra Do Mar Biodiversity Corridors of the Atlantic Forest, Brazil. <i>Journal of the American Mosquito Control Association</i> , 2012, 28, 1-5.	0.7	4
94	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
95	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
96	New Records of Mosquitoes from Northwestern Argentina. <i>Journal of the American Mosquito Control Association</i> , 2012, 28, 111-113.	0.7	6
97	Spatial distribution of arboviral mosquito vectors (Diptera, Culicidae) in Vale do Ribeira in the South-eastern Brazilian Atlantic Forest. <i>Cadernos De Saude Publica</i> , 2012, 28, 229-238.	1.0	13
98	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
99	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
100	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
101	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
102	Molecular phylogeny of the Myzorrhynchella Section of <i>Anopheles</i> ( <i>Nyssorrhynchus</i> ) (Diptera: <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307</i> ) <i>Oswaldo Cruz</i> , 2011, 106, 705-715.	1.6	11
103	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
104	First Record of <i>Culex</i> ( <i>Culex</i> ) <i>brethesi</i> (Dyar) (Diptera: Culicidae) in Rio Grande do Sul State, Brazil. <i>Neotropical Entomology</i> , 2011, 40, 145-147.	1.2	0
105	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
106	Effect of CO <sub>2</sub> 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
107	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
108	Systematic Notes of <i>Anopheles konderi</i> and Its First Record in Paraná State, Brazil. <i>Journal of the American Mosquito Control Association</i> , 2011, 27, 191-200.	0.7	10

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109	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
110	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
111	Redescription of <i>Anopheles</i> ( <i>Nyssorhynchus</i> ) <i>antunesi</i> Galvão & Amaral and description of a new species of the <i>Myzorhynchella</i> Section (Diptera: Culicidae) from Serra da Mantiqueira, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2010, 105, 278-285.	1.6	9
112	Culicidae (Diptera, Culicomorpha) from the western Brazilian Amazon: Juami-Japurá; Ecological Station. <i>Revista Brasileira De Entomologia</i> , 2010, 54, 687-691.	0.4	15
113	<i>Anopheles</i> ( <i>Nyssorhynchus</i> ) <i>atacamensis</i> (Diptera: Culicidae), a new species from Northern Chile. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2010, 105, 13-24.	1.6	4
114	Resurrection of Two Species From Synonymy of <i>Anopheles</i> ( <i>Nyssorhynchus</i> ) <i>strodei</i> Root, and Characterization of a Distinct Morphological Form From the <i>Strodei</i> Complex (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 2010, 47, 504-526.	1.8	11
115	Concordant Phylogeographies of 2 Malaria Vectors Attest to Common Spatial and Demographic Histories. <i>Journal of Heredity</i> , 2010, 101, 618-627.	2.4	15
116	Resurrection of Two Species From Synonymy of <i>Anopheles</i> ( <i>Nyssorhynchus</i> ) <i>strodei</i> Root, and Characterization of a Distinct Morphological Form From the <i>Strodei</i> Complex (Diptera: Culicidae). <i>Journal of Medical Entomology</i> , 2010, 47, 504-526.	1.8	17
117	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
118	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
119	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
120	Studies on <i>Anopheles</i> ( <i>Kerteszia</i> ) <i>homunculus</i> Komp (Diptera: Culicidae). <i>Journal of Tropical Medicine and Hygiene</i> , 2009, 112, 100-107.	0.5	7
121	Intraspecific variation on the aedeagus of <i>Anopheles oswaldoi</i> (Peryass) (Diptera: Culicidae). <i>Neotropical Entomology</i> , 2009, 38, 144-148.	1.2	6
122	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
123	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
124	Neotype designation and redescription of adult male and immature stages of <i>Anopheles</i> ( <i>Nyssorhynchus</i> ) <i>pictipennis</i> (Philippi) (Diptera: Culicidae). <i>Zootaxa</i> , 2009, 2295, .	0.5	2
125	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
126	Forest-obligate <i>Sabethes</i> mosquitoes suggest palaeoecological perturbations. <i>Heredity</i> , 2008, 101, 186-195.	2.6	9



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127	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
128	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
129	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
130	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
131	Redescription of <i>Culex</i> ( <i>Culex</i> ) <i>dolosus</i> (Lynch Arribas) (Diptera: Culicidae), based on specimens from Pico do Itapeva, Serra da Mantiqueira, São Paulo, Brazil. <i>Zootaxa</i> , 2008, 1683, 51.	0.5	9
132	Morphological analysis of three populations of <i>Anopheles</i> ( <i>Nyssorhynchus</i> ) <i>nuneztovari</i> Gabaldón (Diptera: Culicidae) from Colombia. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2008, 103, 85-92.	1.6	17
133	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
134	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
135	<i>Culex nigripalpus</i> Theobald (Diptera, Culicidae) feeding habit at the Parque Ecológico do Tietê, São Paulo, Brazil. <i>Revista Brasileira De Entomologia</i> , 2008, 52, 663-668.	0.4	16
136	Primeiro registro de <i>Anopheles</i> ( <i>Kerteszia</i> ) <i>homunculus</i> Komp (Diptera, Culicidae) no Estado do Espírito Santo, Brasil. <i>Revista Brasileira De Entomologia</i> , 2008, 52, 671-673.	0.4	8
137	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
138	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
139	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
140	<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
141	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
142	Systematics of <i>Anopheles lanei</i> Galvão and Amaral, a species of the subgenus <i>Nyssorhynchus</i> Blanchard (Diptera: Culicidae). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2007, 102, 959-967.	1.6	1
143	Cladistic analysis of the subgenus <i>Anopheles</i> ( <i>Anopheles</i> ) Meigen (Diptera: Culicidae) based on morphological characters. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2007, 102, 277-292.	1.6	15
144	Systematic notes on <i>Anopheles</i> Meigen (Diptera: Culicidae) species in the state of Amapá, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2007, 102, 373-376.	1.6	13

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145	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
146	Redescription of <i>Anopheles oswaldoi</i> (Peryassô, 1922) (Diptera: Culicidae), with formal lectotype designation. <i>Zootaxa</i> , 2007, 1588, 31-51.	0.5	12
147	<i>Mansonia (Mansonia) iguassuensis</i> sp. nov. (Diptera: Culicidae) from Brasil. <i>Zootaxa</i> , 2007, 1527, .	0.5	9
148	Oswaldo Paulo Forattini: epidemiologista, entomologista e humanista. <i>Revista De Saude Publica</i> , 2007, 41, 885-913.	1.7	5
149	Notes on the holotype of <i>Anopheles marajoara</i> Galvão & Damasceno (Diptera, Culicidae). <i>Revista Brasileira De Entomologia</i> , 2006, 50, 453-457.	0.4	3
150	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
151	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
152	Genetic characterization of St. Louis encephalitis virus isolated from human in São Paulo, Brazil. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2006, 101, 57-63.	1.6	14
153	PCR-RAPD and PCR-RFLP polymorphisms detected in <i>Anopheles cruzii</i> (Diptera, Culicidae). <i>Revista Brasileira De Entomologia</i> , 2006, 50, 423-430.	0.4	5
154	Records of <i>Anopheles (Nyssorhynchus)</i> (Diptera, Culicidae) in artificial containers in Ribeirão Preto City, State of São Paulo, Brazil. <i>Revista Brasileira De Entomologia</i> , 2006, 50, 431-432.	0.4	4
155	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
156	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
157	Description and revalidation of <i>Mansonia (Mansonia) fonsecai</i> (Pinto) (Diptera: Culicidae). <i>Zootaxa</i> , 2005, 905, 1-11.	0.5	7
158	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
159	Revision of the <i>Leucosphyrus</i> group of <i>Anopheles (Cellia)</i> (Diptera, Culicidae). <i>Revista Brasileira De Entomologia</i> , 2005, 49, 01-152.	0.4	68
160	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
161	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
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165	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
166	Taxonomic studies on <i>Culex</i> ( <i>Melanoconion</i> ) <i>coppenamensis</i> Bonne-Wepster & Bonne (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 2003, 98, 615-622.	1.6	11
167	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
168	Culicidae (Diptera: Culicomorpha) da AmazÃnia Ocidental Brasileira: Querari. <i>Acta Amazonica</i> , 2002, 32, 109-122.	0.7	15
169	Systematic studies on <i>Anopheles galvaoi</i> Causey, Deane & Deane from the subgenus <i>Nyssorhynchus blanchard</i> (Diptera: Culicidae). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2002, 97, 1177-1189.	1.6	13
170	Phylogeny of Anophelinae (Diptera: Culicidae) based on nuclear ribosomal and mitochondrial DNA sequences. <i>Systematic Entomology</i> , 2002, 27, 361-382.	3.9	120
171	Description of immature stages of <i>Culex ocosa</i> Dyar & Knab, <i>Culex delpontei</i> Duret and <i>Culex pereyrai</i> Duret of the <i>Melanoconion</i> subgenus (Diptera: Culicidae). <i>Memorias Do Instituto Oswaldo Cruz</i> , 2001, 96, 927-943.	1.6	2
172	Bionomics data for <i>Anopheles</i> ( <i>Anopheles</i> ) <i>forattinii</i> Wilkerson & Sallum, 1999. <i>Acta Amazonica</i> , 2001, 31, 699-699.	0.7	5
173	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
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175	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
176	Description of the egg of <i>Anopheles</i> ( <i>Anopheles</i> ) <i>intermedius</i> (Peryassu, 1908) (Diptera: Culicidae) by scanning electron microscopy. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 1997, 39, 5-10.	1.1	4
177	Description of the Immature Stages of <i>Anopheles</i> ( <i>Nyssorhynchus</i> ) <i>rondoni</i> (Neiva & Pinto) (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlo	1.6	3
178	<i>Culex gnomatos</i> a New Species of the <i>Spissipes</i> Section of <i>Culex</i> ( <i>Melanoconion</i> ) (Diptera: Culicidae) from the Amazon Region. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1997, 92, 215-219.	1.6	14
179	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
180	<i>Culex</i> ( <i>Culex</i> ) <i>interfor</i> Dyar (Diptera: Culicidae), morphological description including previously unknown life stages. <i>Memorias Do Instituto Oswaldo Cruz</i> , 1996, 91, 563-570.	1.6	7

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182	A new species of Cullex (Melanoconion) from the Amazonian Region (Diptera: Culicidae). Memorias Do Instituto Oswaldo Cruz, 1992, 87, 265-274.	1.6	12
183	Taxonomic study and redescription of Culex (Melanoconion) theobaldi (Lutz, 1904) (Diptera: Culicidae). Tj ETQq1 1 0.784314 rrgBT /Overlock 10	1.6	8
184	Studies on some species of Culex (Melanoconion), with the description of a new one from Southern Brazil (Diptera: Culicidae). Revista De Saude Publica, 1987, 21, 123-156.	1.7	6
185	A new species of Culex (Melanoconion) from Southern Brazil (Diptera: Culicidae). Revista De Saude Publica, 1985, 19, 171-182.	1.7	5
186	Revision of the Educator Group of <i>Culex</i> ( <i>Melanoconion</i> ) (Diptera, Culicidae). Journal of Medical Entomology, 0, , .	1.8	0