

Marcos Callisto

List of Publications by Year in descending order

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Version: 2024-02-01

150
papers

4,799
citations

94381

37
h-index

133188

59
g-index

158
all docs

158
docs citations

158
times ranked

3610
citing authors

#	ARTICLE	IF	CITATIONS
1	Benthic macroinvertebrate assemblages detect the consequences of a sewage spill: a case study of a South American environmental challenge. <i>Limnology</i> , 2022, 23, 181-194.	0.8	10
2	Global Patterns and Controls of Nutrient Immobilization on Decomposing Cellulose in Riverine Ecosystems. <i>Global Biogeochemical Cycles</i> , 2022, 36, .	1.9	12
3	Assemblage-based biomonitoring of freshwater ecosystem health via multimetric indices: A critical review and suggestions for improving their applicability. , 2022, 1, 100054.		22
4	ECOLOGIA DE BENTOS: UMA SEMENTE NO SEDIMENTO DO LABORATÓRIO DE LIMNOLOGIA DA UFRJ. <i>Oecologia Australis</i> , 2022, 26, 134-151.	0.1	0
5	<i>Corbicula fluminea</i> (Corbiculidae, Bivalvia) alters the taxonomic and functional structure of benthic assemblages in neotropical hydropower reservoirs. <i>Ecological Indicators</i> , 2022, 141, 109115.	2.6	5
6	Land use and local environment affect macroinvertebrate metacommunity organization in Neotropical stream networks. <i>Journal of Biogeography</i> , 2021, 48, 479-491.	1.4	28
7	Functional responses of aquatic invertebrates to anthropogenic stressors in riparian zones of Neotropical savanna streams. <i>Science of the Total Environment</i> , 2021, 753, 141865.	3.9	43
8	Anthropogenic disturbances alter the relationships between environmental heterogeneity and biodiversity of stream insects. <i>Ecological Indicators</i> , 2021, 121, 107079.	2.6	21
9	Latitude dictates plant diversity effects on instream decomposition. <i>Science Advances</i> , 2021, 7, .	4.7	27
10	Major risks to aquatic biotic condition in a Neotropical Savanna River basin. <i>River Research and Applications</i> , 2021, 37, 858-868.	0.7	11
11	A matter of suborder: are Zygoptera and Anisoptera larvae influenced by riparian vegetation in Neotropical Savanna streams?. <i>Hydrobiologia</i> , 2021, 848, 4433-4443.	1.0	7
12	Impacts of detritivore diversity loss on instream decomposition are greatest in the tropics. <i>Nature Communications</i> , 2021, 12, 3700.	5.8	33
13	Anthropogenic impacts influence the functional traits of Chironomidae (Diptera) assemblages in a neotropical savanna river basin. <i>Aquatic Ecology</i> , 2021, 55, 1081-1095.	0.7	18
14	The Biological Assessment and Rehabilitation of the World's Rivers: An Overview. <i>Water (Switzerland)</i> , 2021, 13, 371.	1.2	88
15	Beta diversity of aquatic macroinvertebrate assemblages associated with leaf patches in neotropical montane streams. <i>Ecology and Evolution</i> , 2021, 11, 2551-2560.	0.8	10
16	Chronic urbanization decreases macroinvertebrate resilience to natural disturbances in neotropical streams. <i>Current Research in Environmental Sustainability</i> , 2021, 3, 100095.	1.7	4
17	Sampling Methods for Aquatic Insects. , 2021, , 523-543.		3
18	Functional responses of Odonata larvae to human disturbances in neotropical savanna headwater streams. <i>Ecological Indicators</i> , 2021, 133, 108367.	2.6	18

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19	Assessing biological diversity and thermodynamic indicators in the dam decommissioning process. <i>Ecological Indicators</i> , 2020, 109, 105832.	2.6	7
20	Are multiple multimetric indices effective for assessing ecological condition in tropical basins?. <i>Ecological Indicators</i> , 2020, 110, 105953.	2.6	17
21	Biodiversity and ecosystem services in the Campo Rupestre: A road map for the sustainability of the hottest Brazilian biodiversity hotspot. <i>Perspectives in Ecology and Conservation</i> , 2020, 18, 213-222.	1.0	34
22	Unveiling patterns of taxonomic and functional diversities of stream insects across four spatial scales in the neotropical savanna. <i>Ecological Indicators</i> , 2020, 118, 106769.	2.6	13
23	Thresholds of freshwater biodiversity in response to riparian vegetation loss in the Neotropical region. <i>Journal of Applied Ecology</i> , 2020, 57, 1391-1402.	1.9	100
24	Eucalyptus leaves are preferred to cerrado native species but do not constitute a better food resource to stream shredders. <i>Journal of Arid Environments</i> , 2020, 181, 104221.	1.2	7
25	Why are they here? Local variables explain the distribution of invasive mollusk species in neotropical hydropower reservoirs. <i>Ecological Indicators</i> , 2020, 117, 106674.	2.6	11
26	Choice of field and laboratory methods affects the detection of anthropogenic disturbances using stream macroinvertebrate assemblages. <i>Ecological Indicators</i> , 2020, 115, 106382.	2.6	26
27	Identifying Stream Invertebrates as Plant Litter Consumers. , 2020, , 455-464.		5
28	Estado da arte e motivações. , 2020, , .		0
29	Estudo de caso: diagnóstico hidrológico e metodologias. , 2020, , .		0
30	Regime ecológico de vazantes a jusante de usinas hidrelétricas. , 2020, , .		0
31	Conclusões P&D ANEEL-CEMIG GT-203 e Perspectivas Futuras. , 2020, , .		0
32	Alterações Hidrológicas à Jusante de uma Hidrelétrica: Efeitos Ecológicos e Proposições. , 2020, , .		1
33	Efeitos ecológicos sobre invertebrados aquáticos bioindicadores. , 2020, , .		0
34	Two tropical biodiversity hotspots, two different pathways for energy. <i>Ecological Indicators</i> , 2019, 106, 105495.	2.6	5
35	Urban Stream and Wetland Restoration in the Global South: A DPSIR Analysis. <i>Sustainability</i> , 2019, 11, 4975.	1.6	61
36	Small hydropower dam alters the taxonomic composition of benthic macroinvertebrate assemblages in a neotropical river. <i>River Research and Applications</i> , 2019, 35, 725-735.	0.7	24

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37	Stable isotopes and stomach content analyses indicate omnivorous habits and opportunistic feeding behavior of an invasive fish. <i>Aquatic Ecology</i> , 2019, 53, 365-381.	0.7	22
38	Beta diversity of aquatic invertebrates increases along an altitudinal gradient in a Neotropical mountain. <i>Biotropica</i> , 2019, 51, 399-411.	0.8	33
39	Tropical mountains as natural laboratories to study global changes: A long-term ecological research project in a megadiverse biodiversity hotspot. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2019, 38, 64-73.	1.1	42
40	A Humboldtian Approach to Mountain Conservation and Freshwater Ecosystem Services. <i>Frontiers in Environmental Science</i> , 2019, 7, .	1.5	39
41	Ecoregions and stream types help us understand ecological variability in Neotropical reference streams. <i>Marine and Freshwater Research</i> , 2019, 70, 594.	0.7	11
42	Student monitoring of the ecological quality of neotropical urban streams. <i>Ambio</i> , 2019, 48, 867-878.	2.8	30
43	Protected areas: A focus on Brazilian freshwater biodiversity. <i>Diversity and Distributions</i> , 2019, 25, 442-448.	1.9	103
44	Global patterns and drivers of ecosystem functioning in rivers and riparian zones. <i>Science Advances</i> , 2019, 5, eaav0486.	4.7	133
45	EstaÃŠÃŁo 3: Bioindicadores bentÃ¢nicos de qualidade de Ã¡gua. , 2019, , 181-232.		0
46	Chegada ao destino: ExperiÃ¢ncias escolares com os professores parceiros do monitoramento participativo de Ã¡guas urbanas (2013-2017). , 2019, , 265-282.		0
47	Uma locomotiva de jovens pesquisadores investe em ciÃ¢ncia. , 2019, , 85-108.		0
48	Passageiros a bordo, fascinados pela ecologia aquÃ¡tica. , 2019, , 53-84.		0
49	Primeira parada: EstaÃŠÃŁo usos e ocupaÃŠÃŁo da terra. , 2019, , 109-150.		0
50	Abordagens EcolÃ³gicas. , 2019, , 63-130.		0
51	Bases Conceituais para ConservaÃŠÃŁo e Manejo de Bacias HidrogrÃ¡ficas. , 2019, , .		0
52	Development and validation of an environmental fragility index (EFI) for the neotropical savannah biome. <i>Science of the Total Environment</i> , 2018, 635, 1267-1279.	3.9	28
53	Assessing the extent and relative risk of aquatic stressors on stream macroinvertebrate assemblages in the neotropical savanna. <i>Science of the Total Environment</i> , 2018, 633, 179-188.	3.9	40
54	Thermodynamic based indicators illustrate how a run-of-river impoundment in neotropical savanna attracts invasive species and alters the benthic macroinvertebrate assemblagesâ€™ complexity. <i>Ecological Indicators</i> , 2018, 88, 181-189.	2.6	21

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55	Land cover disturbance homogenizes aquatic insect functional structure in neotropical savanna streams. <i>Ecological Indicators</i> , 2018, 84, 573-582.	2.6	113
56	Compliance of secondary production and eco-exergy as indicators of benthic macroinvertebrates assemblages' response to canopy cover conditions in Neotropical headwater streams. <i>Science of the Total Environment</i> , 2018, 613-614, 1543-1550.	3.9	21
57	Effects of an atypical drought on the benthic macroinvertebrate community in a tropical reservoir. <i>Biota Neotropica</i> , 2018, 18, .	0.2	2
58	Macro-scale (biomes) differences in neotropical stream processes and community structure. <i>Global Ecology and Conservation</i> , 2018, 16, e00498.	1.0	6
59	Top-down and bottom-up control of epilithic periphyton in a tropical stream. <i>Freshwater Science</i> , 2018, 37, 857-869.	0.9	12
60	Regionalisation is key to establishing reference conditions for neotropical savanna streams. <i>Marine and Freshwater Research</i> , 2018, 69, 82.	0.7	27
61	Application of a statistical model for the assessment of environmental quality in neotropical semi-arid reservoirs. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 65.	1.3	14
62	Invasive bivalves increase benthic communities complexity in neotropical reservoirs. <i>Ecological Indicators</i> , 2017, 75, 279-285.	2.6	33
63	The trophic structure of fish communities from streams in the Brazilian Cerrado under different land uses: an approach using stable isotopes. <i>Hydrobiologia</i> , 2017, 795, 199-217.	1.0	26
64	Mayfly bioindicator thresholds for several anthropogenic disturbances in neotropical savanna streams. <i>Ecological Indicators</i> , 2017, 74, 276-284.	2.6	46
65	Landscape variables influence taxonomic and trait composition of insect assemblages in Neotropical savanna streams. <i>Freshwater Biology</i> , 2017, 62, 1472-1486.	1.2	29
66	Riparian plant litter quality increases with latitude. <i>Scientific Reports</i> , 2017, 7, 10562.	1.6	53
67	An improved macroinvertebrate multimetric index for the assessment of wadeable streams in the neotropical savanna. <i>Ecological Indicators</i> , 2017, 81, 514-525.	2.6	72
68	Response of aquatic insect assemblages to the activities of traditional populations in eastern Amazonia. <i>Hydrobiologia</i> , 2017, 802, 39-51.	1.0	36
69	Partitioning taxonomic diversity of aquatic insect assemblages and functional feeding groups in neotropical savanna headwater streams. <i>Ecological Indicators</i> , 2017, 72, 365-373.	2.6	43
70	Influence of environmental variables on stream fish fauna at multiple spatial scales. <i>Neotropical Ichthyology</i> , 2016, 14, .	0.5	18
71	Assessment of disturbance at three spatial scales in two large tropical reservoirs. <i>Journal of Limnology</i> , 2016, 76, 240-252.	0.3	9
72	Spatial variations in fish assemblage structure in a southeastern Brazilian reservoir. <i>Brazilian Journal of Biology</i> , 2016, 76, 185-193.	0.4	16

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73	Potential ecological distribution of alien mollusk <i>Corbicula largillierii</i> and its relationship with human disturbance in a semi-arid reservoir. <i>Biota Neotropica</i> , 2016, 16, .	1.0	7
74	Land Use Influences Niche Size and the Assimilation of Resources by Benthic Macroinvertebrates in Tropical Headwater Streams. <i>PLoS ONE</i> , 2016, 11, e0150527.	1.1	45
75	Macroinvertebrate responses to distinct hydrological patterns in a tropical regulated river. <i>Ecohydrology</i> , 2016, 9, 460-471.	1.1	12
76	The role of physical habitat and sampling effort on estimates of benthic macroinvertebrate taxonomic richness at basin and site scales. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 340.	1.3	24
77	Water Resources in the Rupestrian Grasslands of the Espinha�so Mountains. , 2016, , 87-102.		10
78	Biotic and abiotic variables influencing plant litter breakdown in streams: a global study. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152664.	1.2	86
79	Development of a benthic macroinvertebrate multimetric index (MMI) for Neotropical Savanna headwater streams. <i>Ecological Indicators</i> , 2016, 64, 132-141.	2.6	68
80	A comparative analysis reveals weak relationships between ecological factors and beta diversity of stream insect metacommunities at two spatial levels. <i>Ecology and Evolution</i> , 2015, 5, 1235-1248.	0.8	167
81	Isotopic variation in five species of stream fishes under the influence of different land uses. <i>Journal of Fish Biology</i> , 2015, 87, 559-578.	0.7	23
82	Latitudinal gradient of nestedness and its potential drivers in stream detritivores. <i>Ecography</i> , 2015, 38, 949-955.	2.1	19
83	Influence of limnological zones on the spatial distribution of fish assemblages in three Brazilian reservoirs. <i>Journal of Limnology</i> , 2015, , .	0.3	3
84	Ecological assessment of a southeastern Brazil reservoir. <i>Biota Neotropica</i> , 2015, 15, .	1.0	13
85	Leaf-litter breakdown in tropical streams: is variability the norm?. <i>Freshwater Science</i> , 2015, 34, 759-769.	0.9	46
86	Fish stomach contents in benthic macroinvertebrate assemblage assessments. <i>Brazilian Journal of Biology</i> , 2015, 75, 157-164.	0.4	6
87	Defining and Testing Targets for the Recovery of Tropical Streams Based on Macroinvertebrate Communities and Abiotic Conditions. <i>River Research and Applications</i> , 2015, 31, 70-84.	0.7	30
88	Is the diet of a typical shredder related to the physical habitat of headwater streams in the Brazilian Cerrado?. <i>Annales De Limnologie</i> , 2015, 51, 115-127.	0.6	25
89	Metodolog�a para la propuesta de caudales ecol�gicos en funci�n de restricciones ambientales y de gesti�n. <i>Aqua-lac</i> , 2015, 7, 17-21.	0.1	1
90	Eutrophication of Lakes. , 2014, , 55-71.		16

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91	Visually determined stream mesohabitats influence benthic macroinvertebrate assessments in headwater streams. <i>Environmental Monitoring and Assessment</i> , 2014, 186, 5479-5488.	1.3	22
92	The relative influence of catchment and site variables on fish and macroinvertebrate richness in cerrado biome streams. <i>Landscape Ecology</i> , 2014, 29, 1001-1016.	1.9	82
93	Importance of environmental factors for the richness and distribution of benthic macroinvertebrates in tropical headwater streams. <i>Freshwater Science</i> , 2014, 33, 860-871.	0.9	56
94	Taxonomy, metrics or traits? Assessing macroinvertebrate community responses to daily flow peaking in a highly regulated Brazilian river system. <i>Ecohydrology</i> , 2014, 7, 828-842.	1.1	18
95	First record of <i>Corbicula largillierti</i> (Philippi 1844) in the Para�ba River Basin and potential implications from water diversion of the S�o Francisco River. <i>Biota Neotropica</i> , 2014, 14, .	1.0	6
96	Sampling site selection, land use and cover, field reconnaissance, and sampling. , 2014, , .		5
97	The problem of using fixed-area subsampling methods to estimate macroinvertebrate richness: a case study with Neotropical stream data. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 4077-4085.	1.3	17
98	Maximum ecological potential of tropical reservoirs and benthic invertebrate communities. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 6591-6606.	1.3	18
99	Organic-matter dynamics in the riparian zone of a tropical headwater stream in Southern Brasil. <i>Aquatic Botany</i> , 2013, 109, 8-13.	0.8	40
100	The quality and availability of fine particulate organic matter for collector species in headwater streams. <i>International Review of Hydrobiology</i> , 2013, 98, 132-140.	0.5	24
101	The additive partitioning of macroinvertebrate diversity in tropical reservoirs. <i>Marine and Freshwater Research</i> , 2013, 64, 609.	0.7	9
102	Thermodynamic oriented ecological indicators: Application of Eco-Exergy and Specific Eco-Exergy in capturing environmental changes between disturbed and non-disturbed tropical reservoirs. <i>Ecological Indicators</i> , 2013, 24, 543-551.	2.6	30
103	Defining quantitative stream disturbance gradients and the additive role of habitat variation to explain macroinvertebrate taxa richness. <i>Ecological Indicators</i> , 2013, 25, 45-57.	2.6	146
104	Effects of flow fluctuations on the daily and seasonal drift of invertebrates in a tropical river. <i>Annales De Limnologie</i> , 2013, 49, 169-177.	0.6	13
105	Influence of peak flow changes on the macroinvertebrate drift downstream of a Brazilian hydroelectric dam. <i>Brazilian Journal of Biology</i> , 2013, 73, 775-782.	0.4	17
106	Development and test of a statistical model for the ecological assessment of tropical reservoirs based on benthic macroinvertebrates. <i>Ecological Indicators</i> , 2012, 23, 155-165.	2.6	25
107	Invertebrate colonisation during leaf processing of native, exotic and artificial detritus in a tropical stream. <i>Marine and Freshwater Research</i> , 2012, 63, 428.	0.7	45
108	Water quality and diversity of yeasts from tropical lakes and rivers from the Rio Doce basin in Southeastern Brazil. <i>Brazilian Journal of Microbiology</i> , 2012, 43, 1582-1594.	0.8	31

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109	Future ecological studies of Brazilian headwater streams under global-changes. <i>Acta Limnologica Brasiliensia</i> , 2012, 24, 293-302.	0.4	8
110	Global patterns of stream detritivore distribution: implications for biodiversity loss in changing climates. <i>Global Ecology and Biogeography</i> , 2012, 21, 134-141.	2.7	114
111	GestÃO Eficiente de Bacias HidrogrÁficas no Brasil: Dificuldades e Perspectivas de SoluÇÕES. <i>Natureza A Conservacao</i> , 2012, 10, 92-95.	2.5	3
112	Effects of flow reduction and spillways on the composition and structure of benthic macroinvertebrate communities in a Brazilian river reach. <i>Brazilian Journal of Biology</i> , 2011, 71, 639-651.	0.4	12
113	Diversidade de habitats fÁsicos e sua relaÇÃO com macroinvertebrados bentÍnicos em reservatÓrios urbanos em Minas Gerais. <i>Iheringia - Serie Zoologia</i> , 2011, 101, 191-199.	0.5	17
114	A global experiment suggests climate warming will not accelerate litter decomposition in streams but might reduce carbon sequestration. <i>Ecology Letters</i> , 2011, 14, 289-294.	3.0	256
115	Global distribution of a key trophic guild contrasts with common latitudinal diversity patterns. <i>Ecology</i> , 2011, 92, 1839-1848.	1.5	162
116	Fish as ecological tools to complement biodiversity inventories of benthic macroinvertebrates. <i>Hydrobiologia</i> , 2011, 673, 29-40.	1.0	10
117	Development of a benthic multimetric index for biomonitoring of a neotropical watershed. <i>Brazilian Journal of Biology</i> , 2011, 71, 15-25.	0.4	63
118	First record of <i>Corbicula fluminea</i> (MÁller, 1774) in the drainage basin of the Araguari River, Minas Gerais, Brazil. <i>Brazilian Journal of Biology</i> , 2011, 71, 221-222.	0.4	5
119	What is more important for invertebrate colonization in a stream with low-quality litter inputs: exposure time or leaf species?. <i>Hydrobiologia</i> , 2010, 654, 125-136.	1.0	53
120	Spatial scale and the diversity of macroinvertebrates in a Neotropical catchment. <i>Freshwater Biology</i> , 2010, 55, 424-435.	1.2	87
121	Benthic macroinvertebrates as bioindicators of water quality in an Atlantic forest fragment. <i>Iheringia - Serie Zoologia</i> , 2010, 100, 291-300.	0.5	21
122	Size-mass relationships of <i>Melanoides tuberculatus</i> (Thiaridae: Gastropoda) in a eutrophic reservoir. <i>Zoologia</i> , 2010, 27, 691-695.	0.5	1
123	Factors determining the structure and distribution of benthic invertebrate assemblages in a tropical basin. <i>Neotropical Biology and Conservation</i> , 2010, 5, 135-145.	0.3	4
124	Leaf abundance and phenolic concentrations codetermine the selection of case-building materials by <i>Phylloicus</i> sp. (Trichoptera, Calamoceratidae). <i>Hydrobiologia</i> , 2009, 630, 199-206.	1.0	47
125	Use of the BEAST model for biomonitoring water quality in a neotropical basin. <i>Hydrobiologia</i> , 2009, 630, 231-242.	1.0	28
126	Composition and dynamics of allochthonous organic matter inputs and benthic stock in a Brazilian stream. <i>Marine and Freshwater Research</i> , 2009, 60, 990.	0.7	54

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127	Length- dry mass relationships for a typical shredder in Brazilian streams (Trichoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.6	28
128	Benthic macroinvertebrate assemblages structure in two headwater streams, south-eastern Brazil. <i>Revista Brasileira De Zoologia</i> , 2007, 24, 887-897.	0.5	22
129	Leaf breakdown in two tropical streams: Differences between single and mixed species packs. <i>Limnologica</i> , 2007, 37, 250-258.	0.7	46
130	Leaf litter as a possible food source for chironomids (Diptera) in Brazilian and Portuguese headwater streams. <i>Revista Brasileira De Zoologia</i> , 2007, 24, 442-448.	0.5	50
131	Invertebrates Colonization on Native Tree Leaves in a Neotropical Stream (Brazil). <i>International Review of Hydrobiology</i> , 2007, 92, 199-210.	0.5	54
132	Litter decomposition in a Cerrado savannah stream is retarded by leaf toughness, low dissolved nutrients and a low density of shredders. <i>Freshwater Biology</i> , 2007, 52, 1440-1451.	1.2	107
133	Leaf-litter breakdown in 3 streams in temperate, Mediterranean, and tropical Cerrado climates. <i>Journal of the North American Benthological Society</i> , 2006, 25, 344-355.	3.0	97
134	Dynamics of allochthonous organic matter in a tropical Brazilian headstream. <i>Brazilian Archives of Biology and Technology</i> , 2006, 49, 967-973.	0.5	42
135	Benthic Macroinvertebrates in the Watershed of an Urban Reservoir in Southeastern Brazil. <i>Hydrobiologia</i> , 2006, 560, 311-321.	1.0	53
136	Leaf Breakdown in a Tropical Stream. <i>International Review of Hydrobiology</i> , 2006, 91, 164-177.	0.5	72
137	Does predator benefits prey? Commensalism between <i>Corynoneura Winnertz</i> (Diptera, Chironomidae) and <i>Corydalis Latreille</i> (Megaloptera, Corydalidae) in Southeastern Brazil. <i>Revista Brasileira De Zoologia</i> , 2006, 23, 569-572.	0.5	8
138	Invertebrate drift along a longitudinal gradient in a Neotropical stream in Serra do Cipã ³ National Park, Brazil. <i>Hydrobiologia</i> , 2005, 539, 47-56.	1.0	30
139	Malacological assessment and natural infestation of <i>Biomphalaria straminea</i> (Dunker, 1848) by <i>Schistosoma mansoni</i> (Sambon, 1907) and <i>Chaetogaster limnaei</i> (K. von Baer, 1827) in an urban eutrophic watershed. <i>Brazilian Journal of Biology</i> , 2005, 65, 217-228.	0.4	15
140	Macroinvertebrates as tadpole food: importance and body size relationships. <i>Revista Brasileira De Zoologia</i> , 2005, 22, 923-927.	0.5	20
141	Mayfly diversity in the brazilian tropical headwaters of Serra do Cipã ³ . <i>Brazilian Archives of Biology and Technology</i> , 2005, 48, 983-996.	0.5	12
142	The influence of Eucalyptus plantations on the macrofauna associated with <i>Salvinia auriculata</i> in Southeast Brazil. <i>Brazilian Journal of Biology</i> , 2002, 62, 63-68.	0.4	10
143	Diversity and biomass of Chironomidae (Diptera) larvae in an impacted coastal lagoon in Rio de Janeiro, Brazil. <i>Brazilian Journal of Biology</i> , 2002, 62, 77-84.	0.4	27
144	The diversity of benthic macroinvertebrates as an indicator of water quality and ecosystem health: A case study for Brazil. <i>Aquatic Ecosystem Health and Management</i> , 2001, 4, 51-59.	0.3	25

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145	Macroinvertebrados Bentônicos Como Ferramenta Para Avaliar a Saúde de Riachos. Revista Brasileira De Recursos Hidricos, 2001, 6, 71-82.	0.5	76
146	Phoretic association between Nanocladius (Plecoptera: Coloburinae) sp. (Chironomidae: Diptera) and Thraulodes sp. (Leptophlebiidae: Ephemeroptera). Neotropical Entomology, 2000, 29, 605-608.	0.2	15
147	Lotic ecosystems of Serra do Cipó, southeast Brazil: water quality and a tentative classification based on the benthic macroinvertebrate community. Aquatic Ecosystem Health and Management, 2000, 3, 545-552.	0.3	24
148	Distribution and abundance of Chironomidae (Diptera, Insecta) in an impacted watershed in South-east Brazil. Revista Brasileira De Biologia, 1999, 59, 553-561.	0.3	48
149	Chironomids on Leaves of Typha domingensis in a Lagoon of Rio de Janeiro State (Brazil). Studies on Neotropical Fauna and Environment, 1996, 31, 51-53.	0.5	11
150	Do wider riparian zones alter benthic macroinvertebrate assemblages' diversity and taxonomic composition in neotropical headwater streams?. Acta Limnologica Brasiliensia, 0, 33, .	0.4	0