

Leandro Juen

List of Publications by Year in descending order

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Version: 2024-02-01

170
papers

4,394
citations

126708

33
h-index

174990

52
g-index

173
all docs

173
docs citations

173
times ranked

2628
citing authors

#	ARTICLE	IF	CITATIONS
1	Land use, habitat integrity, and aquatic insect assemblages in Central Amazonian streams. <i>Hydrobiologia</i> , 2008, 614, 117.	1.0	213
2	A social and ecological assessment of tropical land uses at multiple scales: the Sustainable Amazon Network. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120166.	1.8	133
3	Neotropical dragonflies (Insecta: Odonata) as indicators of ecological condition of small streams in the eastern Amazon. <i>Austral Ecology</i> , 2015, 40, 733-744.	0.7	114
4	Analysis of urban impacts on aquatic habitats in the central Amazon basin: Adult odonates as bioindicators of environmental quality. <i>Ecological Indicators</i> , 2015, 48, 303-311.	2.6	104
5	Odonata (Insecta) as a tool for the biomonitoring of environmental quality. <i>Ecological Indicators</i> , 2017, 81, 555-566.	2.6	100
6	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
7	Effects of marginal vegetation removal on Odonata communities. <i>Acta Limnologica Brasiliensia</i> , 2013, 25, 10-18.	0.4	93
8	Effect of vegetation removal for road building on richness and composition of Odonata communities in Amazonia, Brazil. <i>International Journal of Odonatology</i> , 2013, 16, 135-144.	0.5	88
9	Integrated terrestrial-freshwater planning doubles conservation of tropical aquatic species. <i>Science</i> , 2020, 370, 117-121.	6.0	87
10	Effects of urbanization on stream habitats and associated adult dragonfly and damselfly communities in central Brazilian Amazonia. <i>Landscape and Urban Planning</i> , 2014, 127, 28-40.	3.4	86
11	Prey availability and temporal partitioning modulate felid coexistence in Neotropical forests. <i>PLoS ONE</i> , 2019, 14, e0213671.	1.1	86
12	Effects of Oil Palm Plantations on the Habitat Structure and Biota of Streams in Eastern Amazon. <i>River Research and Applications</i> , 2016, 32, 2081-2094.	0.7	78
13	Oil palm crops effects on environmental integrity of Amazonian streams and Heteropteran (Hemiptera) species diversity. <i>Ecological Indicators</i> , 2015, 52, 422-429.	2.6	74
14	Odonate biodiversity in terra-firme forest streamlets in Central Amazonia: on the relative effects of neutral and niche drivers at small geographical extents. <i>Insect Conservation and Diversity</i> , 2011, 4, 265-274.	1.4	72
15	The influence of habitat integrity and physical-chemical water variables on the structure of aquatic and semi-aquatic Heteroptera. <i>Zoologia</i> , 2010, 27, 918-930.	0.5	71
16	Toward a practical use of Neotropical odonates as bioindicators: Testing congruence across taxonomic resolution and life stages. <i>Ecological Indicators</i> , 2016, 61, 952-959.	2.6	70
17	Effects of human disturbance and riparian conditions on Odonata (Insecta) assemblages in eastern Amazon basin streams. <i>Limnologia</i> , 2017, 66, 31-39.	0.7	65
18	Positive associations among rare species and their persistence in ecological assemblages. <i>Nature Ecology and Evolution</i> , 2020, 4, 40-45.	3.4	65

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19	Chironomids as indicators in freshwater ecosystems: an assessment of the literature. <i>Insect Conservation and Diversity</i> , 2015, 8, 393-403.	1.4	63
20	Composio e riqueza de Odonata (Insecta) em riachos com diferentes nveis de conservao em um ectore Cerrado-Floresta Amaznica. <i>Acta Amazonica</i> , 2014, 44, 223-233.	0.3	62
21	The Zygoptera/Anisoptera Ratio (Insecta: Odonata): a New Tool for Habitat Alterations Assessment in Amazonian Streams. <i>Neotropical Entomology</i> , 2019, 48, 552-560.	0.5	61
22	Influence of oil palm monoculture on the taxonomic and functional composition of aquatic insect communities in eastern Brazilian Amazonia. <i>Ecological Indicators</i> , 2017, 82, 478-483.	2.6	58
23	Dragonfly endemism in the Brazilian Amazon: competing hypotheses for biogeographical patterns. <i>Biodiversity and Conservation</i> , 2012, 21, 3507-3521.	1.2	57
24	Oil palm plantation is not a suitable environment for most forest specialist species of Odonata in Amazonia. <i>Animal Conservation</i> , 2018, 21, 526-533.	1.5	54
25	Odonate assemblage structure in relation to basin and aquatic habitat structure in Pantanal wetlands. <i>Hydrobiologia</i> , 2007, 579, 125-134.	1.0	52
26	Impacts of oil palm plantations on changes in environmental heterogeneity and Heteroptera (Gerromorpha and Nepomorpha) diversity. <i>Journal of Insect Conservation</i> , 2017, 21, 111-119.	0.8	50
27	Land cover, riparian zones and instream habitat influence stream fish assemblages in the eastern Amazon. <i>Ecology of Freshwater Fish</i> , 2019, 28, 317-329.	0.7	49
28	Are Odonata communities impacted by conventional or reduced impact logging?. <i>Forest Ecology and Management</i> , 2016, 382, 143-150.	1.4	46
29	Mayfly bioindicator thresholds for several anthropogenic disturbances in neotropical savanna streams. <i>Ecological Indicators</i> , 2017, 74, 276-284.	2.6	46
30	A multi-assemblage, multi-metric biological condition index for eastern Amazonia streams. <i>Ecological Indicators</i> , 2017, 78, 48-61.	2.6	45
31	Land use modifies Odonata diversity in streams of the Brazilian Cerrado. <i>Journal of Insect Conservation</i> , 2018, 22, 675-685.	0.8	43
32	Elements of metacommunity structure in Amazonian Zygoptera among streams under different spatial scales and environmental conditions. <i>Ecology and Evolution</i> , 2017, 7, 3190-3200.	0.8	42
33	The habitat integrity index and aquatic insect communities in tropical streams: A meta-analysis. <i>Ecological Indicators</i> , 2020, 116, 106495.	2.6	40
34	Response of aquatic insect assemblages to the activities of traditional populations in eastern Amazonia. <i>Hydrobiologia</i> , 2017, 802, 39-51.	1.0	36
35	Spatial, biogeographic and environmental predictors of diversity in Amazonian Zygoptera. <i>Insect Conservation and Diversity</i> , 2018, 11, 174-184.	1.4	35
36	Environmental and spatial processes determining Ephemeroptera (Insecta) structures in tropical streams. <i>Annales De Limnologie</i> , 2013, 49, 31-41.	0.6	34

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37	Longitudinal Distribution of the Functional Feeding Groups of Aquatic Insects in Streams of the Brazilian Cerrado Savanna. <i>Neotropical Entomology</i> , 2014, 43, 421-428.	0.5	34
38	The effects of oil palm plantations on the functional diversity of Amazonian birds. <i>Journal of Tropical Ecology</i> , 2016, 32, 510-525.	0.5	34
39	Effects of reduced-impact logging on physical habitat and fish assemblages in streams of Eastern Amazonia. <i>Freshwater Biology</i> , 2017, 62, 303-316.	1.2	34
40	Congruence and the Biomonitoring of Aquatic Ecosystems: Are Odonate Larvae or Adults the Most Effective for the Evaluation of Impacts. <i>Neotropical Entomology</i> , 2017, 46, 631-641.	0.5	34
41	Fluctuating Asymmetry and Wing Size of <i>Argia tinctipennis</i> Selys (Zygoptera: Coenagrionidae) in Relation to Riparian Forest Preservation Status. <i>Neotropical Entomology</i> , 2012, 41, 178-185.	0.5	32
42	Taxonomic sufficiency and effects of environmental and spatial drivers on aquatic insect community. <i>Ecological Indicators</i> , 2019, 107, 105624.	2.6	32
43	Towards Global Volunteer Monitoring of Odonate Abundance. <i>BioScience</i> , 2020, 70, 914-923.	2.2	32
44	Aquatic insects and their environmental predictors: a scientometric study focused on environmental monitoring in lotic environmental. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 194.	1.3	32
45	Low forest-loss thresholds threaten Amazonian fish and macroinvertebrate assemblage integrity. <i>Ecological Indicators</i> , 2021, 127, 107773.	2.6	32
46	How oil palm cultivation is affecting mayfly assemblages in Amazon streams. <i>Annales De Limnologie</i> , 2016, 52, 35-45.	0.6	31
47	Trichoptera as bioindicators of habitat integrity in the Pinda-Ába river basin, Mato Grosso (Central) Tj ETQq1 1 0.784314 rgBT/Overlook	0.6	30
48	Understanding local perceptions of the impacts of large-scale oil palm plantations on ecosystem services in the Brazilian Amazon. <i>Forest Policy and Economics</i> , 2019, 109, 102007.	1.5	29
49	A scientometric study of the order Odonata with special attention to Brazil. <i>International Journal of Odonatology</i> , 2017, 20, 27-42.	0.5	28
50	Effects of oil palm plantations on habitat structure and fish assemblages in Amazon streams. <i>Environmental Biology of Fishes</i> , 2018, 101, 547-562.	0.4	28
51	Environmental changes promote larger species of Odonata (Insecta) in Amazonian streams. <i>Ecological Indicators</i> , 2019, 98, 179-192.	2.6	27
52	Functional diversity in studies of aquatic macroinvertebrates community. <i>Scientometrics</i> , 2017, 111, 1643-1656.	1.6	26
53	How Does Environmental Variation Affect the Distribution of Dragonfly Larvae (Odonata) in the Amazon-Cerrado Transition Zone in Central Brazil?. <i>Neotropical Entomology</i> , 2018, 47, 37-45.	0.5	26
54	Net primary productivity and seasonality of temperature and precipitation are predictors of the species richness of the Damselflies in the Amazon. <i>Basic and Applied Ecology</i> , 2019, 35, 45-53.	1.2	26

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55	Setting boundaries: Environmental and spatial effects on Odonata larvae distribution (Insecta). <i>Anais Da Academia Brasileira De Ciencias</i> , 2015, 87, 239-248.	0.3	25
56	The Response of Neotropical Dragonflies (Insecta: Odonata) to Local and Regional Abiotic Factors in Small Streams of the Amazon. <i>Insects</i> , 2019, 10, 446.	1.0	24
57	Impact of environmental changes on the behavioral diversity of the Odonata (Insecta) in the Amazon. <i>Scientific Reports</i> , 2021, 11, 9742.	1.6	24
58	Morphological and phylogenetic factors structure the distribution of damselfly and dragonfly species (Odonata) along an environmental gradient in Amazonian streams. <i>Ecological Indicators</i> , 2021, 122, 107257.	2.6	23
59	Taxonomic and Numerical Resolutions of Nepomorpha (Insecta: Heteroptera) in Cerrado Streams. <i>PLoS ONE</i> , 2014, 9, e103623.	1.1	23
60	Effects of oil palm plantations on anuran diversity in the eastern Amazon. <i>Animal Biology</i> , 2015, 65, 321-335.	0.6	22
61	Effects of habitat fragmentation on the persistence of medium and large mammal species in the Brazilian Savanna of Goiás State. <i>Biota Neotropica</i> , 2018, 18, .	0.2	22
62	Structuring of Dragonfly Communities (Insecta: Odonata) in Eastern Amazon: Effects of Environmental and Spatial Factors in Preserved and Altered Streams. <i>Insects</i> , 2019, 10, 322.	1.0	22
63	Composição e distribuição da fauna de Ephemeroptera (Insecta) em área de transição Cerrado-Amazônia, Brasil. <i>Iheringia - Serie Zoologia</i> , 2010, 100, 301-308.	0.5	21
64	Ecological studies of mayflies (Insecta, Ephemeroptera): Can sampling effort be reduced without losing essential taxonomic and ecological information?. <i>Acta Amazonica</i> , 2018, 48, 137-145.	0.3	21
65	Role of environmental and spatial processes structuring fish assemblages in streams of the eastern Amazon. <i>Marine and Freshwater Research</i> , 2018, 69, 243.	0.7	21
66	To what extent can oil palm plantations in the Amazon support assemblages of Odonata larvae?. <i>Insect Conservation and Diversity</i> , 2019, 12, 448-458.	1.4	21
67	Aquatic macrophytes are important substrates for Libellulidae (Odonata) larvae and adults. <i>Limnology</i> , 2021, 22, 139-149.	0.8	21
68	Estrutura e composição da comunidade de Trichoptera (Insecta) de rios e áreas alagadas da bacia do rio Sui-Mi, Mato Grosso, Brasil. <i>Iheringia - Serie Zoologia</i> , 2011, 101, 173-180.	0.5	20
69	The role of remnants of Amazon savanna for the conservation of Neotropical mammal communities in eucalyptus plantations. <i>Biodiversity and Conservation</i> , 2014, 23, 3171-3184.	1.2	20
70	Baetidae (Insecta, Ephemeroptera) em córregos do cerrado matogrossense sob diferentes níveis de preservação ambiental. <i>Iheringia - Serie Zoologia</i> , 2011, 101, 181-190.	0.5	19
71	Effect of waterfalls and the flood pulse on the structure of fish assemblages of the middle Xingu River in the eastern Amazon basin. <i>Brazilian Journal of Biology</i> , 2015, 75, 78-94.	0.4	19
72	Little effects of reduced-impact logging on insect communities in eastern Amazonia. <i>Environmental Monitoring and Assessment</i> , 2016, 188, 441.	1.3	19

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73	Effects of changes in the riparian forest on the butterfly community (Insecta: Lepidoptera) in Cerrado areas. <i>Revista Brasileira De Entomologia</i> , 2017, 61, 43-50.	0.1	19
74	Forest reserves and riparian corridors help maintain orchid bee (Hymenoptera: Euglossini) communities in oil palm plantations in Brazil. <i>Apidologie</i> , 2017, 48, 575-587.	0.9	19
75	Effect of oil palm on the Plecoptera and Trichoptera (Insecta) assemblages in streams of eastern Amazon. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 393.	1.3	19
76	Co-occurrence patterns and morphological similarity of semiaquatic insects (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td	1.1	19
77	A social and ecological assessment of tropical land uses at multiple scales: the Sustainable Amazon Network. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20130307.	1.8	18
78	The Potential Uses of Sarcosaprophagous Flesh Flies and Blowflies for the Evaluation of the Regeneration and Conservation of Forest Clearings: A Case Study in the Amazon Forest. <i>Journal of Insect Science</i> , 2014, 14, .	0.6	18
79	Anuran Beta Diversity in a Mosaic Anthropogenic Landscape in Transitional Amazon. <i>Journal of Herpetology</i> , 2015, 49, 75-82.	0.2	18
80	Functional responses of Odonata larvae to human disturbances in neotropical savanna headwater streams. <i>Ecological Indicators</i> , 2021, 133, 108367.	2.6	18
81	Contrasting associations between habitat conditions and stream aquatic biodiversity in a forest reserve and its surrounding area in the Eastern Amazon. <i>Hydrobiologia</i> , 2019, 826, 263-277.	1.0	17
82	Drivers of regional and local diversity of Amazonian stream Odonata. <i>Insect Conservation and Diversity</i> , 2019, 12, 251-261.	1.4	17
83	Influence of Local Variables and Landscape Metrics on Gerromorpha (Insecta: Heteroptera) Assemblages in Savanna Streams, Brazil. <i>Neotropical Entomology</i> , 2020, 49, 191-202.	0.5	17
84	The anthropic gradient determines the taxonomic diversity of aquatic insects in Amazonian streams. <i>Hydrobiologia</i> , 2021, 848, 1073-1085.	1.0	17
85	Riparian forests buffer the negative effects of cropland on macroinvertebrate diversity in lowland Amazonian streams. <i>Hydrobiologia</i> , 2021, 848, 3503-3520.	1.0	17
86	As variações na comunidade de Odonata (Insecta) em córregos podem ser explicadas pelo Paradoxo do Pícncton? Explicando a riqueza de espécies pela variabilidade ambiental. <i>EntomoBrasilis</i> , 2013, 6, 01-08.	0.2	17
87	Evaluating the Effects of Different Vegetation Types on Necrophagous Fly Communities (Diptera: Tj ETQq1 1 0.784314 rgBT /Overlock 11	1.1	17
88	The effects of environmental integrity on the diversity of mayflies, Leptophlebiidae (Ephemeroptera), in tropical streams of the Brazilian Cerrado. <i>Annales De Limnologie</i> , 2014, 50, 325-334.	0.6	16
89	Are the adult odonate species found in a protected area different from those present in the surrounding zone? A case study from eastern Amazonia. <i>Journal of Insect Conservation</i> , 2016, 20, 643-652.	0.8	16
90	Influence of the proximity to the ocean and seasonality on the growth performance of farmed mangrove oysters (<i>Crassostrea gasar</i>) in tropical environments. <i>Aquaculture</i> , 2018, 495, 661-667.	1.7	16

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91	Evaluating the habitat integrity index as a potential surrogate for monitoring the water quality of streams in the cerrado-caatinga ecotone in northern Brazil. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 562.	1.3	16
92	Patterns of co-occurrence and body size in dragonflies and damselflies (Insecta: Odonata) in preserved and altered Amazonian streams. <i>Austral Entomology</i> , 2021, 60, 436-450.	0.8	16
93	Metacommunity patterns of Amazonian Odonata: the role of environmental gradients and major rivers. <i>PeerJ</i> , 2019, 7, e6472.	0.9	16
94	Study of the mayfly order Ephemeroptera (Insecta) in Brazil: a scientiometric review. <i>Revista Brasileira De Entomologia</i> , 2013, 57, 359-364.	0.1	15
95	Regional Controls on Physical Habitat Structure of Amazon Streams. <i>River Research and Applications</i> , 2017, 33, 766-776.	0.7	15
96	Environmental drivers of the metacommunity structure of insects on the surface of tropical streams of the Amazon. <i>Austral Ecology</i> , 2020, 45, 586-595.	0.7	15
97	A new biomonitoring method using taxonomic families as substitutes for the suborders of the Odonata (Insecta) in Amazonian streams. <i>Ecological Indicators</i> , 2021, 124, 107388.	2.6	15
98	Land use changes disrupt streams and affect the functional feeding groups of aquatic insects in the Amazon. <i>Journal of Insect Conservation</i> , 2022, 26, 137-148.	0.8	15
99	Reducing the deleterious effects of logging on Ephemeroptera communities through reduced impact management. <i>Hydrobiologia</i> , 2018, 823, 191-203.	1.0	14
100	Wing dimorphism in semiaquatic bugs (Hemiptera, Heteroptera, Gerromorpha) as a tool for monitoring streams altered by oil palm plantation in the Amazon. <i>Ecological Indicators</i> , 2020, 117, 106707.	2.6	14
101	Odonata of the state of Maranhão, Brazil: Wallacean shortfall and priority areas for faunistic inventories. <i>Biota Neotropica</i> , 2019, 19, .	0.2	14
102	Protected areas are not effective for the conservation of freshwater insects in Brazil. <i>Scientific Reports</i> , 2021, 11, 21247.	1.6	13
103	Effect of Environmental and Temporal Factors on Patterns of Rarity of Ephemeroptera in Stream of the Brazilian Cerrado. <i>Neotropical Entomology</i> , 2017, 46, 29-35.	0.5	12
104	Relative roles of environmental and spatial constraints in assemblages of Chironomidae (Diptera) in Amazonian floodplain streams. <i>Hydrobiologia</i> , 2018, 820, 201-213.	1.0	12
105	Effects of Local Environmental and Landscape Variables on the Taxonomic and Trophic Composition of Aquatic Insects in a Rare Forest Formation of the Brazilian Amazon. <i>Neotropical Entomology</i> , 2020, 49, 821-831.	0.5	12
106	A niche-based gap analysis for the conservation of odonate species in the Brazilian Amazon. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2021, 31, 1150-1157.	0.9	12
107	Tolerant semiaquatic bugs species (Heteroptera: Gerromorpha) are associated to pasture and conventional logging in the Eastern Amazon. <i>Journal of Insect Conservation</i> , 2021, 25, 555-567.	0.8	12
108	Site and species contribution to \hat{H}^2 -diversity in terrestrial mammal communities: Evidence from multiple Neotropical forest sites. <i>Science of the Total Environment</i> , 2021, 789, 147946.	3.9	12

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109	Morphological diversity of Odonata larvae (Insecta) and abiotic variables in oil palm plantation areas in the Eastern Amazon. <i>Hydrobiologia</i> , 2020, 847, 161-175.	1.0	11
110	The importance of common and the irrelevance of rare species for partition the variation of community matrix: implications for sampling and conservation. <i>Scientific Reports</i> , 2020, 10, 19777.	1.6	11
111	Response of the Zygopteran Community (Odonata: Insecta) to Change in Environmental Integrity Driven by Urbanization in Eastern Amazonian Streams. <i>Ecologies</i> , 2021, 2, 150-163.	0.7	11
112	Sampling efficiency of a protocol to measure Odonata diversity in tropical streams. <i>PLoS ONE</i> , 2021, 16, e0248216.	1.1	11
113	The Zygoptera/Anisoptera ratio as a tool to assess anthropogenic changes in Atlantic Forest streams. <i>Biodiversity and Conservation</i> , 2021, 30, 1315-1329.	1.2	11
114	An estimate of the potential number of mayfly species (Ephemeroptera, Insecta) still to be described in Brazil. <i>Revista Brasileira De Entomologia</i> , 2015, 59, 147-153.	0.1	10
115	Land use change causes environmental homogeneity and low beta-diversity in Heteroptera of streams. <i>Annales De Limnologie</i> , 2020, 56, 9.	0.6	10
116	The effects of cattle ranching on the communities of necrophagous flies (Diptera: Calliphoridae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4 705-717.	0.8	10
117	Assessing habitat quality on alpha and beta diversity of Odonata larvae (Insect) in logging areas in Amazon forest. <i>Hydrobiologia</i> , 2021, 848, 1147-1161.	1.0	10
118	DistribuiÃ§Ã£o de Heteroptera AquÃ¡ticos (Insecta) em Diferentes Tipos de Substratos de CÃ3rregos do Cerrado Matogrossense. <i>EntomoBrasilis</i> , 2013, 6, 132-140.	0.2	10
119	Response of aquatic insects to an environmental gradient in Amazonian streams. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 763.	1.3	10
120	The relationship between bird distribution patterns and environmental factors in an ecotone area of northeast Brazil. <i>Journal of Arid Environments</i> , 2017, 140, 6-13.	1.2	9
121	The influence of small hydroelectric power plants on the richness and composition of Odonata species in the Brazilian Savanna. <i>International Journal of Odonatology</i> , 2018, 21, 33-44.	0.5	9
122	Differences in land use modify Odonata assemblages in the Cerrado-Caatinga ecotone. <i>Acta Limnologica Brasiliensia</i> , 0, 32, .	0.4	9
123	ComposiÃ§Ã£o e riqueza de espÃ©cies de anfÃbios anuros em trÃs diferentes habitat em um agrossistema no Cerrado do Brasil central. <i>Biota Neotropica</i> , 2013, 13, 124-132.	1.0	7
124	The influence of biogeographic history on the functional and phylogenetic diversity of passerine birds in savannas and forests of the Brazilian Amazon. <i>Ecology and Evolution</i> , 2018, 8, 3617-3627.	0.8	7
125	Effects of mining and reduced turnover of Ephemeroptera (Insecta) in streams of the Eastern Brazilian Amazon. <i>Journal of Insect Conservation</i> , 2020, 24, 1061-1072.	0.8	7
126	Variation in the diversity of semiaquatic bugs (Insecta: Heteroptera: Gerromorpha) in altered and preserved veredas. <i>Hydrobiologia</i> , 2020, 847, 3497-3510.	1.0	7

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127	How Habitat Filtering Can Affect Taxonomic and Functional Composition of Aquatic Insect Communities in Small Amazonian Streams. <i>Neotropical Entomology</i> , 2020, 49, 652-661.	0.5	7
128	Litter decomposition of exotic and native plant species of agricultural importance in Amazonian streams. <i>Limnology</i> , 2021, 22, 289-297.	0.8	7
129	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
130	Concordance between Ephemeroptera and Trichoptera assemblage in streams from Cerrado " Amazonia transition. <i>Annales De Limnologie</i> , 2013, 49, 129-138.	0.6	6
131	Vulnerability of Phyllocycla Species (Odonata: Gomphidae) to Current and Planned Anthropic Activities by the Brazilian Government. <i>Neotropical Entomology</i> , 2020, 49, 24-32.	0.5	6
132	Measuring stream habitat conditions: Can remote sensing substitute for field data?. <i>Science of the Total Environment</i> , 2021, 788, 147617.	3.9	6
133	Sampling Methods for Dragonflies and Damselflies. , 2021, , 223-240.		6
134	Species turnover in Amazonian frogs: low predictability and large differences among forests. <i>Biotropica</i> , 2017, 49, 695-705.	0.8	5
135	Effect of environmental factors on microbiological quality of oyster farming in Amazon estuaries. <i>Aquaculture Reports</i> , 2020, 18, 100437.	0.7	5
136	Dams Change Beta Diversity of Aquatic Communities in the Veredas of the Brazilian Cerrado. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	5
137	Changes of Phylogenetic and Taxonomic Diversity of Odonata (Insecta) in Response to Land Use in Amazonia. <i>Forests</i> , 2021, 12, 1061.	0.9	5
138	Odonate ethodiversity as a bioindicator of anthropogenic impact. <i>International Journal of Odonatology</i> , 0, 24, 149-157.	0.5	5
139	Congruence and responsiveness in the taxonomic compositions of Amazonian aquatic macroinvertebrate and fish assemblages. <i>Hydrobiologia</i> , 2022, 849, 2281-2298.	1.0	5
140	Patterns and metacommunity structure of aquatic insects (Trichoptera) in Amazonian streams depend on the environmental conditions. <i>Hydrobiologia</i> , 2022, 849, 2831-2843.	1.0	5
141	Reproductive success of <i>Cardiopetalum calophyllum</i> (Annonaceae) treelets in fragments of Brazilian savanna. <i>Journal of Tropical Ecology</i> , 2012, 28, 317-320.	0.5	4
142	Effects of pond structural complexity on the reproduction of <i>Physalaemus ephippifer</i> (Anura,) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 142	0,6	4
143	Effect of environmental factors on the fatty acid profiles and physicochemical composition of oysters (<i>Crassostrea gasar</i>) in Amazon estuarine farming. <i>Aquaculture Research</i> , 2020, 51, 2336-2348.	0.9	4
144	Effects of Environmental Variables and Habitat Integrity on the Structure of the Aquatic Insect Communities of Streams in the Cerrado-Caatinga Ecotone in Northeastern Brazil. <i>Neotropical Entomology</i> , 2021, 50, 21-31.	0.5	4

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145	Diversity of Necrophagous Flies (Diptera: Calliphoridae, Mesembrinellidae, and Sarcophagidae) in Anthropogenic and Preserved Environments of Five Different Phytophysionomies in Northeastern Brazil. <i>Neotropical Entomology</i> , 2021, 50, 537-550.	0.5	4
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147	Effects of Environmental Changes on Gerromorpha (Heteroptera: Hemiptera) Communities from Amazonian Streams. <i>Hydrobiology</i> , 2022, 1, 111-121.	0.9	4
148	Detecting Darwinian Shortfalls in the Amazonian Odonata. <i>Neotropical Entomology</i> , 2022, , .	0.5	4
149	First occurrence of <i>Anacroneuria singularis</i> Righi-Cavallaro & Lecci, 2010 (Plecoptera: Perlidae) in Rondônia, western Amazonia, Brazil. <i>Zootaxa</i> , 2019, 4544, 446.	0.2	3
150	Influence of biotic and abiotic factors on adult Odonata (Insecta) in Amazon streams. <i>Animal Biology</i> , 2020, 71, 67-84.	0.6	3
151	Seasonal fluctuations in the structure of the larval odonate community of a stream in the Cerrado "Amazon forest transition zone. <i>Aquatic Ecology</i> , 2021, 55, 861-873.	0.7	3
152	Environmental variation in Amazonian interfluves and its effects on local mayfly assemblages. <i>Hydrobiologia</i> , 2021, 848, 4075-4092.	1.0	3
153	Efeito da Integridade Ambiental Sobre a Assimetria Flutuante em <i>Erythrodiplax basalis</i> (Libellulidae): Tj ETQq1 1 0.784314 rgBT /Overl 0.2 3	0.2	3
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157	A monocultura de palma de dendê <i>Elaeis guineenses</i> Jacq. e a biodiversidade de riachos amazônicos. , 2021, , 131-161.		2
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159	Environmental variables affect the diversity of adult damselflies (Odonata: Zygoptera) in western Amazonia. <i>International Journal of Odonatology</i> , 0, , 108-121.	0.5	2
160	<i>Erythrodiplax nataliae</i> sp. nov., a new species for the state of Mato Grosso, Brazil. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20181149.	0.3	2
161	Odonates in warm regions of south america largely do not follow Rapoport's rule. <i>Biodiversity and Conservation</i> , 0, , 1.	1.2	2
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164	Congruence of the composition of Odonata between dry and rainy seasons in the Maranhense Cerrado. <i>International Journal of Odonatology</i> , 2020, 23, 305-314.	0.5	1
165	In Neotropical savannas, altitude affects the diversity of the Anisoptera but not the Zygoptera (Insecta: Odonata). <i>Marine and Freshwater Research</i> , 2021, 72, 766.	0.7	1
166	EMERGENCE TRAP FOR THE COLLECTION OF EXUVIAE AND ADULT OF ODONATA. <i>Oecologia Australis</i> , 2020, 24, 742-747.	0.1	1
167	After 10 years the myth of <i>Crotalaria</i> spp. and dragonflies remains alive. <i>Biota Neotropica</i> , 2020, 20, .	0.2	1
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169	Effects of seasonality and environmental change on an Andean damselfly <i>Mesamphiagrion laterale</i> (Odonata: Coenagrionidae). <i>Journal of Insect Conservation</i> , 2020, 24, 499-511.	0.8	0
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