

Karina Dias-Silva

List of Publications by Year in descending order

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41
papers

876
citations

516710

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526287

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41
all docs

41
docs citations

41
times ranked

912
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	4.0	133
2	Thresholds of freshwater biodiversity in response to riparian vegetation loss in the Neotropical region. <i>Journal of Applied Ecology</i> , 2020, 57, 1391-1402.	4.0	100
3	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
4	Effects of human disturbance and riparian conditions on Odonata (Insecta) assemblages in eastern Amazon basin streams. <i>Limnologia</i> , 2017, 66, 31-39.	1.5	65
5	A multi-assemblage, multi-metric biological condition index for eastern Amazonia streams. <i>Ecological Indicators</i> , 2017, 78, 48-61.	6.3	45
6	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.	1.9	42
7	Spatial, biogeographic and environmental predictors of diversity in Amazonian Zygoptera. <i>Insect Conservation and Diversity</i> , 2018, 11, 174-184.	3.0	35
8	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.	2.7	32
9	Low forest-loss thresholds threaten Amazonian fish and macroinvertebrate assemblage integrity. <i>Ecological Indicators</i> , 2021, 127, 107773.	6.3	32
10	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.	2.7	26
11	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.	2.2	24
12	Impact of environmental changes on the behavioral diversity of the Odonata (Insecta) in the Amazon. <i>Scientific Reports</i> , 2021, 11, 9742.	3.3	24
13	Taxonomic and Numerical Resolutions of Nepomorpha (Insecta: Heteroptera) in Cerrado Streams. <i>PLoS ONE</i> , 2014, 9, e103623.	2.5	23
14	Water quality of rural ponds in the extensive agricultural landscape of the Cerrado (Brazil). <i>Limnology</i> , 2016, 17, 239-246.	1.5	21
15	The genus <i>Paravelia</i> Breddin, 1898 (Hemiptera: Heteroptera: Veliidae) in Brazil, with descriptions of eight new species. <i>Zootaxa</i> , 2014, 3784, 1-47.	0.5	20
16	Gerromorpha (Hemiptera: Heteroptera) of eastern Mato Grosso State, Brazil: checklist, new records, and species distribution modeling. <i>Zootaxa</i> , 2013, 3736, 201.	0.5	19
17	Environmental integrity and damselfly species composition in Amazonian streams at the "arc of deforestation" region, Mato Grosso, Brazil. <i>Acta Limnologica Brasiliensia</i> , 2014, 26, 278-287.	0.4	18
18	Influence of Local Variables and Landscape Metrics on Gerromorpha (Insecta: Heteroptera) Assemblages in Savanna Streams, Brazil. <i>Neotropical Entomology</i> , 2020, 49, 191-202.	1.2	17

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19	Carbon dioxide (CO ₂) concentrations and emission in the newly constructed Belo Monte hydropower complex in the Xingu River, Amazonia. <i>Biogeosciences</i> , 2019, 16, 3527-3542.	3.3	13
20	Environmental Thresholds of Nepomorpha in Cerrado Streams, Brazilian Savannah. <i>Neotropical Entomology</i> , 2019, 48, 186-196.	1.2	13
21	Protected areas are not effective for the conservation of freshwater insects in Brazil. <i>Scientific Reports</i> , 2021, 11, 21247.	3.3	13
22	The impacts of plastics on aquatic insects. <i>Science of the Total Environment</i> , 2022, 813, 152436.	8.0	13
23	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
24	Distribuição de Heteroptera Aquáticos (Insecta) em Diferentes Tipos de Substratos de Córregos do Cerrado Matogrossense. <i>EntomoBrasilis</i> , 2013, 6, 132-140.	0.2	10
25	Efeito de fatores abióticos sobre <i>Brachymetra albinervis albinervis</i> (Heteroptera: Gerridae). <i>Iheringia - Serie Zoologia</i> , 2015, 105, 411-415.	0.5	7
26	Variation in the diversity of semiaquatic bugs (Insecta: Heteroptera: Gerromorpha) in altered and preserved veredas. <i>Hydrobiologia</i> , 2020, 847, 3497-3510.	2.0	7
27	EFFECTS OF RIPARIAN VEGETATION INTEGRITY ON FISH AND HETEROPTERA COMMUNITIES. <i>Applied Ecology and Environmental Research</i> , 2015, 13, .	0.5	7
28	Macro-scale (biomes) differences in neotropical stream processes and community structure. <i>Global Ecology and Conservation</i> , 2018, 16, e00498.	2.1	6
29	Measuring stream habitat conditions: Can remote sensing substitute for field data?. <i>Science of the Total Environment</i> , 2021, 788, 147617.	8.0	6
30	Congruence and responsiveness in the taxonomic compositions of Amazonian aquatic macroinvertebrate and fish assemblages. <i>Hydrobiologia</i> , 2022, 849, 2281-2298.	2.0	5
31	Effects of Environmental Changes on Gerromorpha (Heteroptera: Hemiptera) Communities from Amazonian Streams. <i>Hydrobiology</i> , 2022, 1, 111-121.	1.7	4
32	Low cross-taxon congruence among aquatic organisms in artificial tropical ponds: implications for biomonitoring. <i>Annales De Limnologie</i> , 2019, 55, 21.	0.6	3
33	Diversity of Loricariidae (Actinopterygii: Siluriformes) assemblages in two Conservation Areas of the Middle Xingu River, Brazilian Amazon, and their suitability for sustainable ornamental fisheries. <i>Neotropical Ichthyology</i> , 2021, 19, .	1.0	3
34	Diversidade de presas e predadores (Insecta) em mesohabitats de córregos de Cerrado. <i>Iheringia - Serie Zoologia</i> , 2018, 108, .	0.5	2
35	Fish in the matrix: effects of landscape on community-structure patterns of the ichthyofauna of streams in Cerrado. <i>Marine and Freshwater Research</i> , 2020, 71, 1211.	1.3	2
36	Odonata Concordance amongst aquatic taxa in brazilian savanna streams. <i>International Journal of Odonatology</i> , 0, 25, 80-88.	0.5	2

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37	Nota sobre morcegos (Mammalia, Chiroptera) e moscas ectoparasitas (Insecta, Diptera) do Parque Nacional da Serra do Pardo, estado do Pará, Brasil. Boletim Do Museu Paraense Emílio Goeldi Ciências Naturais (Impresso), 2020, 15, 829-841.	0.2	1
38	Checklist and New Occurrences of Odonata (Insecta) from Volta Grande do Xingu, Pará, Brazil. Hydrobiology, 2022, 1, 183-195.	1.7	1
39	Effects of exotic fruit plants on leaf decomposition in Amazon: a study in aquatic microcosm. Limnology, 0, , .	1.5	1
40	Influence of climate seasonality on the effectiveness of the use of aquatic macroinvertebrates in urban impact evaluation in central Amazonia. Limnology, 2021, 22, 237-244.	1.5	0
41	Environmental and Seasonal Effects on Gerridae Assemblages (Heteroptera: Gerromorpha) from a Stream in Brazilian Savannah. Neotropical Entomology, 2022, , 1.	1.2	0