Karina Dias-Silva

List of Publications by Year
in descending order

41 papers	876 citations	516710 16 h-index	526287 27 g-index
41 all docs	41 docs citations	41 times ranked	912 citing authors

#	Article	IF	Citations
1	The impacts of plastics on aquatic insects. Science of the Total Environment, 2022, 813, 152436.	8.0	13
2	Effects of Environmental Changes on Gerromorpha (Heteroptera: Hemiptera) Communities from Amazonian Streams. Hydrobiology, 2022, 1, 111-121.	1.7	4
3	Environmental and Seasonal Effects on Gerridae Assemblages (Heteroptera: Gerromorpha) from a Stream in Brazilian Savannah. Neotropical Entomology, 2022, , 1.	1.2	0
4	Congruence and responsiveness in the taxonomic compositions of Amazonian aquatic macroinvertebrate and fish assemblages. Hydrobiologia, 2022, 849, 2281-2298.	2.0	5
5	Checklist and New Occurrences of Odonata (Insecta) from Volta Grande do Xingu, ParÃ¡, Brazil. Hydrobiology, 2022, 1, 183-195.	1.7	1
6	Diversity of Loricariidae (Actinopterygii: Siluriformes) assemblages in two Conservation Areas of the Middle Xingu River, Brazilian Amazon, and their suitability for sustainable ornamental fisheries. Neotropical Ichthyology, 2021, 19, .	1.0	3
7	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
8	Impact of environmental changes on the behavioral diversity of the Odonata (Insecta) in the Amazon. Scientific Reports, 2021, 11, 9742.	3.3	24
9	Low forest-loss thresholds threaten Amazonian fish and macroinvertebrate assemblage integrity. Ecological Indicators, 2021, 127, 107773.	6.3	32
10	Measuring stream habitat conditions: Can remote sensing substitute for field data?. Science of the Total Environment, 2021, 788, 147617.	8.0	6
11	Protected areas are not effective for the conservation of freshwater insects in Brazil. Scientific Reports, 2021, 11, 21247.	3.3	13
12	Variation in the diversity of semiaquatic bugs (Insecta: Heteroptera: Gerromorpha) in altered and preserved veredas. Hydrobiologia, 2020, 847, 3497-3510.	2.0	7
13	Land use change causes environmental homogeneity and low beta-diversity in Heteroptera of streams. Annales De Limnologie, 2020, 56, 9.	0.6	10
14	Thresholds of freshwater biodiversity in response to riparian vegetation loss in the Neotropical region. Journal of Applied Ecology, 2020, 57, 1391-1402.	4.0	100
15	Aquatic insects and their environmental predictors: a scientometric study focused on environmental monitoring in lotic environmental. Environmental Monitoring and Assessment, 2020, 192, 194.	2.7	32
16	Influence of Local Variables and Landscape Metrics on Gerromorpha (Insecta: Heteroptera) Assemblages in Savanna Streams, Brazil. Neotropical Entomology, 2020, 49, 191-202.	1.2	17
17	Nota sobre morcegos (Mammalia, Chiroptera) e moscas ectoparasitas (Insecta, Diptera) do Parque Nacional da Serra do Pardo, estado do ParÃ¡, Brasil. Boletim Do Museu Paraense EmÃlio Goeldi CiÃªncias Naturais (Impresso), 2020, 15, 829-841.	0.2	1
18	Fish in the matrix: effects of landscape on community-structure patterns of the ichthyofauna of streams in Cerrado. Marine and Freshwater Research, 2020, 71, 1211.	1.3	2

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19	Carbon dioxide (CO₂) concentrations and emission in the newly constructed Belo Monte hydropower complex in the Xingu River, Amazonia. Biogeosciences, 2019, 16, 3527-3542.	3.3	13
20	Net primary productivity and seasonality of temperature and precipitation are predictors of the species richness of the Damselflies in the Amazon. Basic and Applied Ecology, 2019, 35, 45-53.	2.7	26
21	Environmental Thresholds of Nepomorpha in Cerrado Streams, Brazilian Savannah. Neotropical Entomology, 2019, 48, 186-196.	1.2	13
22	Low cross-taxon congruence among aquatic organisms in artificial tropical ponds: implications for biomonitoring. Annales De Limnologie, 2019, 55, 21.	0.6	3
23	The Response of Neotropical Dragonflies (Insecta: Odonata) to Local and Regional Abiotic Factors in Small Streams of the Amazon. Insects, 2019, 10, 446.	2.2	24
24	Spatial, biogeographic and environmental predictors of diversity in <scp>A</scp>mazonian Zygoptera. Insect Conservation and Diversity, 2018, 11, 174-184.	3.0	35
25	Diversidade de presas e predadores (Insecta) em mesohabitats de cÃ³rregos de Cerrado. Iheringia - Serie Zoologia, 2018, 108, .	0.5	2
26	Macro-scale (biomes) differences in neotropical stream processes and community structure. Global Ecology and Conservation, 2018, 16, e00498.	2.1	6
27	Elements of metacommunity structure in Amazonian Zygoptera among streams under different spatial scales and environmental conditions. Ecology and Evolution, 2017, 7, 3190-3200.	1.9	42
28	A multi-assemblage, multi-metric biological condition index for eastern Amazonia streams. Ecological Indicators, 2017, 78, 48-61.	6.3	45
29	Effects of human disturbance and riparian conditions on Odonata (Insecta) assemblages in eastern Amazon basin streams. Limnologica, 2017, 66, 31-39.	1.5	65
30	Water quality of rural ponds in the extensive agricultural landscape of the Cerrado (Brazil). Limnology, 2016, 17, 239-246.	1.5	21
31	Efeito de fatores abiÃ³ticos sobre Brachymetra albinervis albinervis (Heteroptera: Gerridae). Iheringia - Serie Zoologia, 2015, 105, 411-415.	0.5	7
32	EFFECTS OF RIPARIAN VEGETATION INTEGRITY ON FISH AND HETEROPTERA COMMUNITIES. Applied Ecology and Environmental Research, 2015, 13, .	0.5	7
33	The genus Paravelia Breddin, 1898 (Hemiptera: Heteroptera: Veliidae) in Brazil, with descriptions of eight new species. Zootaxa, 2014, 3784, 1-47.	0.5	20
34	Taxonomic and Numerical Resolutions of Nepomorpha (Insecta: Heteroptera) in Cerrado Streams. PLoS ONE, 2014, 9, e103623.	2.5	23
35	Environmental integrity and damselfly species composition in Amazonian streams at the "arc of deforestation" region, Mato Grosso, Brazil. Acta Limnologica Brasiliensia, 2014, 26, 278-287.	0.4	18
36	A social and ecological assessment of tropical land uses at multiple scales: the Sustainable Amazon Network. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120166.	4.0	133

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37	Gerromorpha (Hemiptera: Heteroptera) of eastern Mato Grosso State, Brazil: checklist, new records, and species distribution modeling. Zootaxa, 2013, 3736, 201.	0.5	19
38	DistribuiÃ§Ã£o de Heteroptera AquÃ¡ticos (Insecta) em Diferentes Tipos de Substratos de CÃ³rregos do Cerrado Matogrossense. EntomoBrasilis, 2013, 6, 132-140.	0.2	10
39	The influence of habitat integrity and physical-chemical water variables on the structure of aquatic and semi-aquatic Heteroptera. Zoologia, 2010, 27, 918-930.	0.5	71
40	Odonata Concordance amongst aquatic taxa in brazilian savanna streams. International Journal of Odonatology, 0, 25, 80-88.	0.5	2
41	Effects of exotic fruit plants on leaf decomposition in Amazon: a study in aquatic microcosm. Limnology, 0, , .	1.5	1