Francisco Valente-Neto

List of Publications by Year
in descending order

28	554	759233 12	677142 22
papers	citations	h-index	g-index

29	29	29	724
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Research networks should improve connectivity for halting freshwater insect extinctions. Ecological Entomology, 2022, 47, 63-75.	2.2	4
2	Structuring functional groups of aquatic insects along the resistance/resilience axis when facing water flow changes. Ecology and Evolution, 2022, 12, e8749.	1.9	5
3	Simulating land use changes, sediment yields, and pesticide use in the Upper Paraguay River Basin: Implications for conservation of the Pantanal wetland. Agriculture, Ecosystems and Environment, 2021, 314, 107405.	5.3	11
4	Incorporating costs, thresholds and spatial extents for selecting stream bioindicators in an ecotone between two Brazilian biodiversity hotspots. Ecological Indicators, 2021, 127, 107761.	6.3	11
5	Streams dry and ecological uniqueness rise: environmental selection drives aquatic insect patterns in a stream network prone to intermittence. Hydrobiologia, 2020, 847, 617-628.	2.0	11
6	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
7	How Does the Landscape Affect Metacommunity Structure? A Quantitative Review for Lentic Environments. Current Landscape Ecology Reports, 2020, 5, 68-75.	2.2	12
8	Simulated climate change, but not predation risk, accelerates Aedes aegypti emergence in a microcosm experiment in western Amazonia. PLoS ONE, 2020, 15, e0241070.	2.5	3
9	High turnover of Chrysomelidae (Coleoptera) species in semideciduous forest remnants in an agricultural landscape. Anais Da Academia Brasileira De Ciencias, 2020, 92, e20190745.	0.8	0
10	Seasonal patterns of ecological uniqueness of anuran metacommunities along different ecoregions in Western Brazil. PLoS ONE, 2020, 15, e0239874.	2.5	8
11	Sustainability Agenda for the Pantanal Wetland: Perspectives on a Collaborative Interface for Science, Policy, and Decision-Making. Tropical Conservation Science, 2019, 12, 194008291987263.	1.2	88
12	Impervious surface and heterogeneity are opposite drivers to maintain bird richness in a Cerrado city. Landscape and Urban Planning, 2019, 192, 103643.	7.5	31
13	The Tinbergen Shortfall: Developments on Aquatic Insect Behavior that Are Critical for Freshwater Conservation. , 2019, , 365-380.		2
14	Metacommunity detectives: Confronting models based on niche and stochastic assembly scenarios with empirical data from a tropical stream network. Freshwater Biology, 2018, 63, 86-99.	2.4	19
15	A network of monitoring networks for evaluating biodiversity conservation effectiveness in Brazilian protected areas. Perspectives in Ecology and Conservation, 2018, 16, 177-185.	1.9	9
16	Selecting indicators based on biodiversity surrogacy and environmental response in a riverine network: Bringing operationality to biomonitoring. Ecological Indicators, 2018, 94, 198-206.	6.3	20
17	Idiosyncratic responses of aquatic and terrestrial insects to different levels of environmental integrity in riparian zones in a karst tropical dry forest region. Austral Entomology, 2017, 56, 459-465.	1.4	10
18	Odonates from Bodoquena Plateau: checklist and information about endangered species. Biota Neotropica, 2017, 17, .	1.0	15

#	Article	IF	Citations
19	Deconstructing richness patterns by commonness and rarity reveals bioclimatic and spatial effects in black fly metacommunities. Freshwater Biology, 2016, 61, 923-932.	2.4	11
20	Phylogenetic clustering among aggressive competitors: evidence from odonate assemblages along a riverine gradient. Oecologia, 2016, 182, 219-229.	2.0	16
21	Evidence of species sorting driving aquatic beetles associated with woody debris in a transitional region between Cerrado and Atlantic Forest biomes. Aquatic Ecology, 2016, 50, 209-220.	1.5	5
22	Toward a practical use of Neotropical odonates as bioindicators: Testing congruence across taxonomic resolution and life stages. Ecological Indicators, 2016, 61, 952-959.	6.3	70
23	The effect of riparian deforestation on macroinvertebrates associated with submerged woody debris. Aquatic Ecology, 2015, 49, 115-125.	1.5	29
24	First record of larvae of Chironomidae (Insecta, Diptera) as prey of Temnocephala sp. (Platyhelminthes, Temnocephalidae), an ectosymbiont on larvae of Corydalidae (Megaloptera). Revista Brasileira De Entomologia, 2012, 56, 387-389.	0.4	3
25	Checklist of the Elmidae (Coleoptera: Byrrhoidea) of Brazil. Zootaxa, 2012, 3260, 1.	0.5	13
26	Larvae of Lutrochus germari (Lutrochidae: Coleoptera) and Stegoelmis sp. (Elmidae: Coleoptera): bore submerged woody debris in Neotropical streams. Zoologia, 2011, 28, 683-686.	0.5	12
27	Chave de famÃ‡ias de Coleoptera aquÃ¡ticos (Insecta) do Estado de SÃ£o Paulo, Brasil. Biota Neotropica, 2011, 11, 393-412.	1.0	19
28	Elmidae (Coleoptera, Byrrhoidea) larvae in the state of SÃ£o Paulo, Brazil: Identification key, new records and distribution. ZooKeys, 2011, 151, 53-73.	1.1	16