Cesc MÃºrria

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9249409/publications.pdf

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33	1,209	471509	454955
papers	citations	17 h-index	30 g-index

33	33	33	2139
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	What <scp>DNA</scp> barcodes reveal: microhabitat preference, hunting strategy and dispersal ability drive genetic variation across Iberian spider species. Insect Conservation and Diversity, 2022, 15, 248-262.	3.0	6
2	Incongruent latitudinal patterns of taxonomic, phylogenetic and functional diversity reveal different drivers of caddisfly community assembly across spatial scales. Global Ecology and Biogeography, 2022, 31, 1006-1020.	5.8	13
3	Taxonomic turnover and northward phylogenetic clustering reveal evidence for environmental filtering in structuring Trichoptera communities across Europe. Freshwater Biology, 2021, 66, 1060-1073.	2.4	4
4	Macroecological trend of increasing values of intraspecific genetic diversity and population structure from temperate to tropical streams. Global Ecology and Biogeography, 2021, 30, 1685-1697.	5.8	9
5	Vulnerability to climate change for two endemic highâ€elevation, lowâ€dispersive Annitella species (Trichoptera) in Sierra Nevada, the southernmost high mountain in Europe. Insect Conservation and Diversity, 2020, 13, 283-295.	3.0	13
6	Conservation and Management of Isolated Pools in Temporary Rivers. Water (Switzerland), 2020, 12, 2870.	2.7	29
7	The worldwide impact of urbanisation on avian functional diversity. Ecology Letters, 2020, 23, 962-972.	6.4	95
8	A trait space at an overarching scale yields more conclusive macroecological patterns of functional diversity. Global Ecology and Biogeography, 2020, 29, 1729-1742.	5.8	18
9	As time goes by: 20Âyears of changes in the aquatic macroinvertebrate metacommunity of Mediterranean river networks. Journal of Biogeography, 2020, 47, 1861-1874.	3.0	46
10	Advances in the use of molecular tools in ecological and biodiversity assessment of aquatic ecosystems. , 2020, 39, 419-440.		8
11	New evidences on the presence of Aphelocheirus aestivalis in the Iberian Peninsula, its ecology and description of two northeastern Iberian populations. , 2020, 39, 155-167.		2
12	Towards an Iberian DNA barcode reference library of freshwater macroinvertebrates and fishes. , 2020, 39, 73-92.		11
13	Prospects and challenges of environmental DNA (eDNA) monitoring in freshwater ponds. Hydrobiologia, 2019, 826, 25-41.	2.0	151
14	Ecological constraints from incumbent clades drive trait evolution across the treeâ€ofâ€life of freshwater macroinvertebrates. Ecography, 2018, 41, 1049-1063.	4.5	21
15	Four new species and new records of Atopsyche Banks (Trichoptera: Hydrobiosidae) from Pantepui biogeographical region (Venezuela). Zootaxa, 2017, 4272, 178.	0.5	1
16	Seasonality, species richness and poor dispersion mediate intraspecific trait variability in stonefly community responses along an elevational gradient. Freshwater Biology, 2017, 62, 916-928.	2.4	14
17	Local environment rather than past climate determines community composition of mountain stream macroinvertebrates across Europe. Molecular Ecology, 2017, 26, 6085-6099.	3.9	41
18	Longâ€term isolation and endemicity of Neotropical aquatic insects limit the community responses to recent amphibian decline. Diversity and Distributions, 2015, 21, 938-949.	4.1	26

#	Article	IF	Citations
19	Evidence from recently deglaciated mountain ranges thatBaetis alpinus(Ephemeroptera) could lose significant genetic diversity as alpine glaciers disappear. Freshwater Science, 2014, 33, 207-216.	1.8	35
20	Drawing ecological inferences from coincident patterns of populationâ€•and communityâ€‘level biodiversity. Molecular Ecology, 2014, 23, 2890-2901.	3.9	121
21	Higher Î²â€•and Î³â€‘diversity at species and genetic levels in headwaters than in midâ€•order streams in <scp>H</scp>ydropsyche (<scp>T</scp>richoptera). Freshwater Biology, 2013, 58, 2226-2236.	2.4	17
22	Beta diversity at multiple hierarchical levels: explaining the high diversity of scarab beetles in tropical montane forests. Journal of Biogeography, 2013, 40, 2134-2145.	3.0	18
23	Tadpoles enhance microbial activity and leaf decomposition in a neotropical headwater stream. Freshwater Biology, 2012, 57, 1904-1913.	2.4	47
24	Phylogenetic and ecological structure of Mediterranean caddisfly communities at various spatioâ€‘temporal scales. Journal of Biogeography, 2012, 39, 1621-1632.	3.0	13
25	Small but mighty: headwaters are vital to stream network biodiversity at two levels of organization. Journal of the North American Benthological Society, 2011, 30, 963-980.	3.1	227
26	Tracing the origin of disjunct distributions: a case of biogeographical convergence in Pyrgus butterflies. Journal of Biogeography, 2011, 38, 2006-2020.	3.0	3
27	Homage to the Virgin of Ecology, or why an aquatic insect unadapted to desiccation may maintain populations in very small, temporary Mediterranean streams. Hydrobiologia, 2010, 653, 179-190.	2.0	13
28	DNA-based taxonomy of larval stages reveals huge unknown species diversity in neotropical seed weevils (genus Conotrachelus): relevance to evolutionary ecology. Molecular Phylogenetics and Evolution, 2010, 56, 281-293.	2.7	29
29	Genetic and morphological approaches to the problematic presence of threeHydropsychespecies of thepellucidulagroup (Trichoptera: Hydropsychidae) in the westernmost Mediterranean Basin. Aquatic Insects, 2010, 32, 85-98.	0.9	14
30	Using community and population approaches to understand how contemporary and historical factors have shaped species distribution in river ecosystems. Global Ecology and Biogeography, 2009, 18, 202-213.	5.8	27
31	Cyclic habitat displacements during Pleistocene glaciations have induced independent evolution of Tasimia palpata populations (Trichoptera: Tasimiidae) in isolated subtropical rain forest patches. Journal of Biogeography, 2008, 35, 1727-1737.	3.0	25
32	Effects of the invasive species Potamopyrgus antipodarum (Hydrobiidae, Mollusca) on community structure in a small Mediterranean stream. Fundamental and Applied Limnology, 2008, 171, 131-143.	0.7	37
33	The dark side of an island radiation: systematics and evolution of troglobitic spiders of the genus Dysdera Latreille (Araneae : Dysderidae) in the Canary Islands. Invertebrate Systematics, 2007, 21, 623.	1.3	75