

Guillermo Goyenola

List of Publications by Year in descending order

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29
papers

987
citations

471509

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docs citations

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times ranked

1485
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental Warming in Shallow Lakes. <i>Advances in Ecological Research</i> , 2012, 46, 259-349.	2.7	161
2	High predation is of key importance for dominance of small-bodied zooplankton in warm shallow lakes: evidence from lakes, fish enclosures and surface sediments. <i>Hydrobiologia</i> , 2011, 667, 133-147.	2.0	156
3	Global effects of agriculture on fluvial dissolved organic matter. <i>Scientific Reports</i> , 2015, 5, 16328.	3.3	81
4	Horizontal dynamics of zooplankton in subtropical Lake Blanca (Uruguay) hosting multiple zooplankton predators and aquatic plant refuges. <i>Hydrobiologia</i> , 2007, 584, 179-189.	2.0	73
5	Field and experimental evidence of the effect of <i>Jenynsia multidentata</i> , a small omnivorous planktivorous fish, on the size distribution of zooplankton in subtropical lakes. <i>Freshwater Biology</i> , 2008, 53, 1797-1807.	2.4	63
6	A Global Assessment of the Effects of Eucalyptus Plantations on Stream Ecosystem Functioning. <i>Ecosystems</i> , 2019, 22, 629-642.	3.4	45
7	Phytoplankton community structure in five subtropical shallow lakes with different trophic status (Uruguay): a morphology-based approach. <i>Hydrobiologia</i> , 2010, 646, 187-197.	2.0	36
8	Recent advances and open questions around pesticide dynamics and effects on freshwater fishes. <i>Current Opinion in Environmental Science and Health</i> , 2018, 4, 38-44.	4.1	35
9	Stable isotope analysis confirms substantial differences between subtropical and temperate shallow lake food webs. <i>Hydrobiologia</i> , 2017, 784, 111-123.	2.0	29
10	Seasonal and diel changes in fish activity and potential cascading effects in subtropical shallow lakes with different water transparency. <i>Hydrobiologia</i> , 2010, 646, 173-185.	2.0	28
11	Interacting effects of climate and agriculture on fluvial DOM in temperate and subtropical catchments. <i>Hydrology and Earth System Sciences</i> , 2015, 19, 2377-2394.	4.9	28
12	Fish composition and species richness in eastern South American coastal lagoons: additional support for the freshwater ecoregions of the world. <i>Journal of Fish Biology</i> , 2016, 89, 280-314.	1.6	26
13	Monitoring strategies of stream phosphorus under contrasting climate-driven flow regimes. <i>Hydrology and Earth System Sciences</i> , 2015, 19, 4099-4111.	4.9	24
14	Potential drivers of seasonal shifts in fish omnivory in a subtropical stream. <i>Hydrobiologia</i> , 2016, 768, 183-196.	2.0	24
15	Drivers of cyanobacteria dominance, composition and nitrogen fixing behavior in a shallow lake with alternative regimes in time and space, Laguna del Sauce (Maldonado, Uruguay). <i>Hydrobiologia</i> , 2019, 829, 61-76.	2.0	23
16	Current and future threats for ecological quality management of South American freshwater ecosystems. <i>Inland Waters</i> , 2021, 11, 125-140.	2.2	23
17	Multi-model approach to predict phytoplankton biomass and composition dynamics in a eutrophic shallow lake governed by extreme meteorological events. <i>Ecological Modelling</i> , 2017, 360, 80-93.	2.5	22
18	What can resting egg banks tell about cladoceran diversity in a shallow subtropical lake?. <i>Hydrobiologia</i> , 2017, 798, 75-86.	2.0	18

#	ARTICLE	IF	CITATIONS
19	Influence of Farming Intensity and Climate on Lowland Stream Nitrogen. <i>Water (Switzerland)</i> , 2020, 12, 1021.	2.7	16
20	Analysis of the reproductive strategy of <i>Jenynsia multidentata</i> (Cyprinodontiformes, Anablepidae) with focus on sexual differences in growth, size, and abundance. <i>Hydrobiologia</i> , 2011, 673, 245-257.	2.0	14
21	Asymmetry in genitalia is in sync with lateralized mating behavior but not with the lateralization of other behaviors. <i>Environmental Epigenetics</i> , 2020, 66, 71-81.	1.8	13
22	Incidence of Watershed Land Use on the Consumption of Meso and Microplastics by Fish Communities in Uruguayan Lowland Streams. <i>Water (Switzerland)</i> , 2021, 13, 1575.	2.7	12
23	Simple protocol for secondary school hands-on activity: Electrophoresis of pre-stained nucleic acids on agar-agar borate gels. <i>Biochemistry and Molecular Biology Education</i> , 2004, 32, 341-347.	1.2	10
24	Invasion of <i>Ceratium furcoides</i> in subtropical lakes in Uruguay: Environmental drivers and fish kill record during its bloom. <i>Biological Invasions</i> , 2021, 23, 3597-3612.	2.4	8
25	<scp>NEOTROPICAL FRESHWATER FISHES</scp>: A dataset of occurrence and abundance of freshwater fishes in the Neotropics. <i>Ecology</i> , 2023, 104, e3713.	3.2	7
26	Empirical Modeling of Stream Nutrients for Countries without Robust Water Quality Monitoring Systems. <i>Environments - MDPI</i> , 2021, 8, 129.	3.3	5
27	Dinámica ecosistémica y calidad de agua: estrategias de monitoreo para la gestión de servicios asociados a Laguna del Sauce (Maldonado, Uruguay). , 2017, , .		4
28	Genetic assimilation and the evolution of direction of genital asymmetry in anablepid fishes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20220266.	2.6	3
29	Length-weight relationships of seven fish species from the laguna del cisne basin (Canelones,) Tj ETQq1 1 0.784314rgBT /Qverlock 10	0.7	0