## Luis Cesar Schiesari

List of Publications by Year in descending order

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41 papers

1,206 citations

304602 22 h-index 33 g-index

48 all docs 48 docs citations

48 times ranked

1553 citing authors

#	Article	IF	CITATIONS
1	Realistic exposure to fipronil, 2,4-D, vinasse and their mixtures impair larval amphibian physiology. Environmental Pollution, 2022, 299, 118894.	3.7	12
2	Community variability in pond metacommunities: interactive effects of predators and isolation on stochastic community assembly. Oikos, 2022, 2022, .	1.2	2
3	Land use for bioenergy: Synergies and trade-offs between sustainable development goals. Renewable and Sustainable Energy Reviews, 2022, 161, 112409.	8.2	38
4	Functional responses of Hyalella meinerti after exposure to environmentally realistic concentrations of 2,4-D, fipronil, and vinasse (individually and in mixture). Aquatic Toxicology, 2021, 231, 105712.	1.9	18
5	Morphophysiological traits of an amphibian exposed to historical industrial pollution in a Brazilian biodiversity hotspot. Amphibia - Reptilia, 2021, 42, 283-295.	0.1	2
6	Top predator introduction changes the effects of spatial isolation on freshwater community structure. Ecology, 2021, 102, e03500.	1.5	10
7	Lethal and sublethal toxicity of pesticides and vinasse used in sugarcane cultivation to Ceriodaphnia silvestrii (Crustacea: Cladocera). Aquatic Toxicology, 2021, 241, 106017.	1.9	12
8	Ponds, puddles, floodplains and dams in the Upper Xingu Basin: could we be witnessing the â€~lentification' of deforested Amazonia?. Perspectives in Ecology and Conservation, 2020, 18, 61-72.	1.0	3
9	Herbicides employed in sugarcane plantations have lethal and sublethal effects to larval Boana pardalis (Amphibia, Hylidae). Ecotoxicology, 2020, 29, 1043-1051.	1.1	22
10	Acute toxicity of inorganic nitrogen (ammonium, nitrate and nitrite) to tadpoles of five tropical amphibian species. Ecotoxicology, 2020, 29, 1516-1521.	1.1	11
11	Effects of 2,4-D-based herbicide (DMA $\hat{A}$ ® 806) on sensitivity, respiration rates, energy reserves and behavior of tadpoles. Ecotoxicology and Environmental Safety, 2019, 182, 109446.	2.9	41
12	Lethal toxicity of the herbicides acetochlor, ametryn, glyphosate and metribuzin to tropical frog larvae. Ecotoxicology, 2019, 28, 707-715.	1.1	28
13	Mortality, Spatial Avoidance and Swimming Behavior of Bullfrog Tadpoles (Lithobates catesbeianus) Exposed to the Herbicide Diuron. Water, Air, and Soil Pollution, 2019, 230, 1.	1.1	22
14	Effects of deforestation on headwater stream fish assemblages in the Upper Xingu River Basin, Southeastern Amazonia. Neotropical Ichthyology, 2019, 17, .	0.5	17
15	Towards an applied metaecology. Perspectives in Ecology and Conservation, 2019, 17, 172-181.	1.0	30
16	The ecology of a system of natural mesocosms: Rock pools in the Atlantic Forest. Freshwater Biology, 2018, 63, 1077-1087.	1.2	5
17	Metacommunities, metaecosystems and the environmental fate of chemical contaminants. Journal of Applied Ecology, 2018, 55, 1553-1563.	1.9	32
18	Deforestation and stream warming affect body size of Amazonian fishes. PLoS ONE, 2018, 13, e0196560.	1.1	39

#	Article	IF	CITATIONS
19	The egg clutch and tadpole of Rhinella merianae (Gallardo, 1965) (Anura: Bufonidae) from Central Amazonia, Brazil. Zootaxa, 2017, 4294, 145.	0.2	3
20	Consequences of agroindustrial sugarcane production to freshwater biodiversity. GCB Bioenergy, 2016, 8, 644-657.	2.5	27
21	Ontogenetic Variation in the Sensitivity of the Gladiator Frog, <i>Hypsiboas faber,</i> to Inorganic Nitrogen. Copeia, 2015, 103, 14-21.	1.4	9
22	Lethal and Sublethal Effects of Inorganic Nitrogen on Gladiator Frog Tadpoles ( <i>Hypsiboas) Tj ETQq0 0 0 rgBT</i>	Oyerlock	10 Tf 50 622 14
23	Pesticide use and biodiversity conservation in the Amazonian agricultural frontier. Philosophical Transactions of the Royal Society B: Biological Sciences, 2013, 368, 20120378.	1.8	73
24	Scaling-up anti-predator phenotypic responses of prey: impacts over multiple generations in a complex aquatic community. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 122-128.	1.2	40
25	Pesticides meet megadiversity in the expansion of biofuel crops. Frontiers in Ecology and the Environment, 2011, 9, 215-221.	1.9	63
26	AnfÃbios do Estado de São Paulo, Brasil: conhecimento atual e perspectivas. Biota Neotropica, 2011, 11, 47-66.	1.0	24
27	Metal Contamination in Reptiles. , 2010, , 553-903.		1
28	The Ecotoxicology of Metals in Reptiles. , 2010, , 337-448.		36
29	Carnivory and resourceâ€based niche differentiation in anuran larvae: implications for food web and experimental ecology. Freshwater Biology, 2009, 54, 572-586.	1.2	121
30	MECHANISMS OF NONLETHAL PREDATOR EFFECT ON COHORT SIZE VARIATION: ECOLOGICAL AND EVOLUTIONARY IMPLICATIONS. Ecology, 2007, 88, 1536-1547.	1.5	29
31	Biogeographic Biases in Research and Their Consequences for Linking Amphibian Declines to Pollution. Conservation Biology, 2007, 21, 465-471.	2.4	63
32	Pond canopy cover: a resource gradient for anuran larvae. Freshwater Biology, 2006, 51, 412-423.	1.2	107
33	The growth–mortality tradeoff: evidence from anuran larvae and consequences for species distributions. Oecologia, 2006, 149, 194-202.	0.9	23
34	Macrophyte rafts as dispersal vectors for fishes and amphibians in the Lower Solimões River, Central Amazon. Journal of Tropical Ecology, 2003, 19, 333-336.	0.5	47
35	Treeholes as Calling, Breeding, and Developmental Sites for the Amazonian Canopy Frog, Phrynohyas resinifictrix (Hylidae). Copeia, 2003, 2003, 263-272.	1.4	34
36	Diet of Juvenile Aquatic Caecilians, Typhlonectes compressicauda. Journal of Herpetology, 2000, 34, 291.	0.2	16

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37	A Limnological Survey of Third Sister Lake, Michigan with Historical Comparisons. Lake and Reservoir Management, 2000, 16, 253-267.	0.4	31
38	Vertebrate predation of Brazil-nuts ( <i>Bertholletia excelsa</i> , Lecythidaceae), an agouti-dispersed Amazonian seed crop: a test of the escape hypothesis. Journal of Tropical Ecology, 1997, 13, 69-79.	0.5	85
39	The Tadpole of Phrynohyas coriacea (Hylidae) with Comments on the Species' Reproduction. Journal of Herpetology, 1996, 30, 404.	0.2	7
40	Water Security: Integrating Lessons Learned for Water Quality, Quantity and Sustainability. , 0, , $121-130$ .		0
41	Addressing uncertainty in Environmental Risk Assessment using mechanistic toxicological models coupled with Bayesian inference. Peer Community in Ecology, 0, , 100007.	0.0	0