

Larissa Schneider

List of Publications by Year in descending order

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623734

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42
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#	ARTICLE	IF	CITATIONS
1	Mercury Concentration in the Spectacled Caiman and Black Caiman (Alligatoridae) of the Amazon: Implications for Human Health. <i>Archives of Environmental Contamination and Toxicology</i> , 2012, 63, 270-279.	4.1	46
2	History of Turtle Exploitation and Management Techniques to Conserve Turtles in the Rio Negro Basin of the Brazilian Amazon. <i>Chelonian Conservation and Biology</i> , 2011, 10, 149-157.	0.6	38
3	An evaluation of the use of reptile dermal scutes as a non-invasive method to monitor mercury concentrations in the environment. <i>Chemosphere</i> , 2015, 119, 163-170.	8.2	35
4	Mercury bioaccumulation in four tissues of <i>Podocnemis erythrocephala</i> (Podocnemididae: Testudines) as a function of water parameters. <i>Science of the Total Environment</i> , 2009, 407, 1048-1054.	8.0	33
5	Mercury concentrations in different tissues of turtle and caiman species from the Rio Purus, Amazonas, Brazil. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 2771-2781.	4.3	32
6	Trophic transfer of metals in a seagrass food web: Bioaccumulation of essential and non-essential metals. <i>Marine Pollution Bulletin</i> , 2018, 131, 468-480.	5.0	32
7	Using Tree Rings to Track Atmospheric Mercury Pollution in Australia: The Legacy of Mining in Tasmania. <i>Environmental Science & Technology</i> , 2019, 53, 5697-5706.	10.0	32
8	Mercury Levels in Muscle of Six Species of Turtles Eaten by People Along the Rio Negro of the Amazon Basin. <i>Archives of Environmental Contamination and Toxicology</i> , 2010, 58, 444-450.	4.1	31
9	Recent history of sediment metal contamination in Lake Macquarie, Australia, and an assessment of ash handling procedure effectiveness in mitigating metal contamination from coal-fired power stations. <i>Science of the Total Environment</i> , 2014, 490, 659-670.	8.0	30
10	Arsenic, Cadmium, Chromium, Lead, Mercury, and Selenium Levels in Blood of Four Species of Turtles from the Amazon in Brazil. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2009, 73, 33-40.	2.3	23
11	The impacts of intensive mining on terrestrial and aquatic ecosystems: A case of sediment pollution and calcium decline in cool temperate Tasmania, Australia. <i>Environmental Pollution</i> , 2020, 265, 114695.	7.5	22
12	Modeling food web structure and selenium biomagnification in lake macquarie, New South Wales, Australia, using stable carbon and nitrogen isotopes. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 608-617.	4.3	19
13	How significant is atmospheric metal contamination from mining activity adjacent to the Tasmanian Wilderness World Heritage Area? A spatial analysis of metal concentrations using air trajectories models. <i>Science of the Total Environment</i> , 2019, 656, 250-260.	8.0	19
14	Assessment of non-invasive techniques for monitoring mercury concentrations in species of Amazon turtles. <i>Toxicological and Environmental Chemistry</i> , 2011, 93, 238-250.	1.2	18
15	Human impacts and Anthropocene environmental change at Lake Kutubu, a Ramsar wetland in Papua New Guinea. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	16
16	Mercury atmospheric emission, deposition and isotopic fingerprinting from major coal-fired power plants in Australia: Insights from palaeo-environmental analysis from sediment cores. <i>Environmental Pollution</i> , 2021, 287, 117596.	7.5	16
17	Late Holocene climate anomaly concurrent with fire activity and ecosystem shifts in the eastern Australian Highlands. <i>Science of the Total Environment</i> , 2022, 802, 149542.	8.0	14
18	History of metal contamination in Lake Illawarra, NSW, Australia. <i>Chemosphere</i> , 2015, 119, 377-386.	8.2	13

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19	Evaluating the Radiocarbon Reservoir Effect in Lake Kutubu, Papua New Guinea. <i>Radiocarbon</i> , 2019, 61, 287-308.	1.8	12
20	Assessing environmental contamination from metal emission and relevant regulations in major areas of coal mining and electricity generation in Australia. <i>Science of the Total Environment</i> , 2020, 728, 137398.	8.0	10
21	Volatile selenium fluxes from selenium-contaminated sediments in an Australian coastal lake. <i>Environmental Chemistry</i> , 2016, 13, 68.	1.5	9
22	History of human impact on Lake Kutubu, Papua New Guinea: The geochemical signatures of oil and gas mining activities in sediments. <i>Chemosphere</i> , 2016, 148, 369-379.	8.2	8
23	Stratigraphy, age and correlation of two widespread Late Holocene tephras preserved within Lake Kutubu, Southern Highlands Province, Papua New Guinea. <i>Journal of Quaternary Science</i> , 2017, 32, 782-794.	2.1	8
24	Transport and fate of metal contamination in estuaries: Using a model network to predict the contributions of physical and chemical factors. <i>Chemosphere</i> , 2016, 153, 227-236.	8.2	7
25	The role of receptivity in the courtship behavior of <i>Podocnemis erythrocephala</i> in captivity. <i>Acta Ethologica</i> , 2009, 12, 121-125.	0.9	6
26	Forgotten impacts of European land-use on riparian and savanna vegetation in northwest Australia. <i>Journal of Vegetation Science</i> , 2018, 29, 427-437.	2.2	6
27	Effects of climate variability on mercury deposition during the Older Dryas and Younger Dryas in the Venezuelan Andes. <i>Journal of Paleolimnology</i> , 2020, 63, 211-224.	1.6	6
28	Nesting Ecology and Nest Predation of <i>Phrynops geoffroanus</i> (Testudines, Chelidae) in the Guaporé River of the Brazilian and Bolivian Amazon. <i>Chelonian Conservation and Biology</i> , 2011, 10, 206-212.	0.6	5
29	Abundance and Population Structure of <i>Podocnemis erythrocephala</i> (Testudines, Podocnemididae) in the Unini River, Amazonas. <i>Chelonian Conservation and Biology</i> , 2014, 13, 89-95.	0.6	5
30	Subsistence-Level Chelonian Exploitation on the Rio Negro and One Viable Alternative. <i>Chelonian Conservation and Biology</i> , 2016, 15, 36-42.	0.6	5
31	Background concentrations of mercury in Australian freshwater sediments: The effect of catchment characteristics on mercury deposition. <i>Elementa</i> , 2020, 8, .	3.2	5
32	Colonialism and the environment: The pollution legacy of the Southern Hemisphere's largest copper mine in the 20th century. <i>Infrastructure Asset Management</i> , 2020, , 205301962096813.	1.6	4
33	The spatial legacy of Australian mercury contamination in the sediment of the Molonglo River. <i>Elementa</i> , 2020, 8, .	3.2	4
34	Use of a multi-proxy method to support the restoration of estuaries receiving inputs from industry. <i>Ecological Engineering</i> , 2015, 85, 247-256.	3.6	3
35	A Late Holocene palaeoenvironmental reconstruction of Ulong Island, Palau, from starch grain, charcoal, and geochemistry analyses. <i>Journal of Archaeological Science: Reports</i> , 2018, 22, 248-256.	0.5	3
36	Turtles of the Igapó: Their Ecology and Susceptibility to Mercury Uptake. , 2018, , 161-182.		3

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37	Rainforest, woodland or swampland? Integrating time, space and culture to manage an endangered ecosystem complex in the Australian Wet Tropics. <i>Landscape Ecology</i> , 2020, 35, 83-99.	4.2	3
38	A first look at oxygen isotope records from modern and Holocene-aged gastropod (<i>Stenomelania</i>) shells from Lake Kutubu, Papua New Guinea. <i>Journal of Quaternary Science</i> , 2020, 35, 457-464.	2.1	2
39	Solving the puzzle of mercury fate and emissions by coal-fired power plants: The potential of hydrodynamic-atmospheric modelling. <i>Environmental Pollution</i> , 2021, 288, 117579.	7.5	1
40	First Assessment of Mercury (Hg) Concentrations in Skin and Carapace of Flatback Turtles (Natator) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	8.3	1