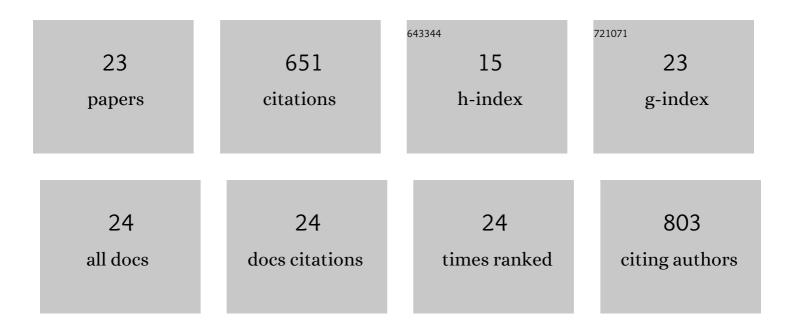
Emilie Lance

List of Publications by Year in descending order

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EMILIELANCE

#	Article	IF	CITATIONS
1	In situ use of bivalves and passive samplers to reveal water contamination by microcystins along a freshwater-marine continuum in France. Water Research, 2021, 204, 117620.	5.3	9
2	Free or Protein-Bound Microcystin Accumulation by Freshwater Bivalves as a Tool to Evaluate Water Contamination by Microcystin-Producing Cyanobacteria?. Applied Sciences (Switzerland), 2020, 10, 3426.	1.3	10
3	Cyanobacteria and cyanotoxins in estuarine water and sediment. Aquatic Ecology, 2020, 54, 625-640.	0.7	18
4	How the Neurotoxin β-N-Methylamino-l-Alanine Accumulates in Bivalves: Distribution of the Different Accumulation Fractions among Organs. Toxins, 2020, 12, 61.	1.5	7
5	Demonstrated transfer of cyanobacteria and cyanotoxins along a freshwater-marine continuum in France. Harmful Algae, 2019, 87, 101639.	2.2	38
6	Decline of freshwater gastropods exposed to recurrent interacting stressors implying cyanobacterial proliferations and droughts. Aquatic Ecology, 2019, 53, 79-96.	0.7	4
7	Genotoxic and Cytotoxic Effects on the Immune Cells of the Freshwater Bivalve Dreissena polymorpha Exposed to the Environmental Neurotoxin BMAA. Toxins, 2018, 10, 106.	1.5	15
8	Occurrence of Î ² -N-methylamino-l-alanine (BMAA) and Isomers in Aquatic Environments and Aquatic Food Sources for Humans. Toxins, 2018, 10, 83.	1.5	46
9	Mussel as a Tool to Define Continental Watershed Quality. , 2017, , .		9
10	Accumulation and detoxication responses of the gastropod Lymnaea stagnalis to single and combined exposures to natural (cyanobacteria) and anthropogenic (the herbicide RoundUp® Flash) stressors. Aquatic Toxicology, 2016, 177, 116-124.	1.9	11
11	Population modelling to compare chronic external radiotoxicity between individual and population endpoints in four taxonomic groups. Journal of Environmental Radioactivity, 2016, 152, 46-59.	0.9	26
12	Evidence of trophic transfer of microcystins from the gastropod Lymnaea stagnalis to the fish Gasterosteus aculeatus. Harmful Algae, 2014, 31, 9-17.	2.2	25
13	Modelling population-level consequences of chronic external gamma irradiation in aquatic invertebrates under laboratory conditions. Science of the Total Environment, 2012, 429, 206-214.	3.9	12
14	Impact of microcystin-producing cyanobacteria on reproductive success of Lymnaea stagnalis (Gastropoda, Pulmonata) and predicted consequences at the population level. Ecotoxicology, 2011, 20, 719-730.	1.1	16
15	Impact of toxic cyanobacteria on gastropods and microcystin accumulation in a eutrophic lake (Grand-Lieu, France) with special reference to Physa (= Physella) acuta. Science of the Total Environment, 2010, 408, 3560-3568.	3.9	28
16	Detection of free and covalently bound microcystins in animal tissues by liquid chromatography–tandem mass spectrometry. Environmental Pollution, 2010, 158, 948-952.	3.7	74
17	Accumulation of free and covalently bound microcystins in tissues of Lymnaea stagnalis (Gastropoda) following toxic cyanobacteria or dissolved microcystin-LR exposure. Environmental Pollution, 2010, 158, 674-680.	3.7	55
18	Histopathology and microcystin distribution in Lymnaea stagnalis (Gastropoda) following toxic cyanobacterial or dissolved microcystin-LR exposure. Aquatic Toxicology, 2010, 98, 211-220.	1.9	39

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19	Influence of toxic cyanobacteria on community structure and microcystin accumulation of freshwater molluscs. Environmental Pollution, 2009, 157, 609-617.	3.7	56
20	Evidence of silver eels contamination by microcystin-LR at the onset of their seaward migration: what consequences for breeding potential?. Journal of Fish Biology, 2008, 72, 753-762.	0.7	20
21	Consumption of toxic cyanobacteria by Potamopyrgus antipodarum (Gastropoda, Prosobranchia) and consequences on life traits and microcystin accumulation. Harmful Algae, 2008, 7, 464-472.	2.2	26
22	Interactions between cyanobacteria and gastropods. Aquatic Toxicology, 2007, 81, 389-396.	1.9	41
23	Interactions between cyanobacteria and Gastropods. Aquatic Toxicology, 2006, 79, 140-148.	1.9	57