

Thanh-Luu Pham

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

520
citations

759233

12
h-index

677142

22
g-index

35
all docs

35
docs citations

35
times ranked

649
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors affecting the seasonal succession of phytoplankton functional groups in a tropical floodplain reservoir in Vietnam. <i>Journal of Water Supply: Research and Technology - AQUA</i> , 2022, 71, 401-414.	1.4	0
2	Physiological response of <i>Simocephalus vetulus</i> to five antibiotics and their mixture under 48-h acute exposure. <i>Science of the Total Environment</i> , 2022, 829, 154585.	8.0	7
3	A Comprehensive Study on Fish Species Composition, Diversity, Migration, Threatened Status, Economic Value and Endemism in the Co Chien River, Ben Tre Province (Mekong Delta), Vietnam. <i>Ocean Science Journal</i> , 2022, 57, 69-90.	1.3	1
4	Toxic cyanobacteria and microcystin dynamics in a tropical reservoir: assessing the influence of environmental variables. <i>Environmental Science and Pollution Research</i> , 2021, 28, 63544-63557.	5.3	16
5	First report of geosmin and 2-methylisoborneol (2-MIB) in <i>Dolichospermum</i> and <i>Oscillatoria</i> from Vietnam. <i>Limnology</i> , 2021, 22, 43-56.	1.5	9
6	Removal of leucomalachite green in an aqueous solution by the electron beam process. <i>Journal of Water Process Engineering</i> , 2021, 40, 101781.	5.6	7
7	Degradation of tricyclazole from aqueous solution and real wastewater by electron-beam irradiation. <i>Environmental Technology and Innovation</i> , 2021, 21, 101315.	6.1	11
8	Health risk assessment related to cyanotoxins exposure of a community living near Tri An Reservoir, Vietnam. <i>Environmental Science and Pollution Research</i> , 2021, 28, 56079-56091.	5.3	5
9	Removal of total nitrogen from wastewater by a combination of <i>Chlorella</i> sp. and audible sound. <i>Water Science and Technology</i> , 2021, 84, 3132-3142.	2.5	3
10	Comparing the performance of machine learning algorithms for remote and in situ estimations of chlorophyll <i>a</i> content: A case study in the Tri An Reservoir, Vietnam. <i>Water Environment Research</i> , 2021, 93, 2941-2957.	2.7	14
11	Pesticide production wastewater treatment by Electro-Fenton using Taguchi experimental design. <i>Water Science and Technology</i> , 2021, 84, 3155-3171.	2.5	9
12	Chronic ecotoxicology and statistical investigation of ciprofloxacin and ofloxacin to <i>Daphnia magna</i> under extendedly long-term exposure. <i>Environmental Pollution</i> , 2021, 291, 118095.	7.5	24
13	Inland harmful cyanobacterial bloom prediction in the eutrophic Tri An Reservoir using satellite band ratio and machine learning approaches. <i>Environmental Science and Pollution Research</i> , 2020, 27, 9135-9151.	5.3	27
14	Estimation of nitrogen and phosphorus concentrations from water quality surrogates using machine learning in the Tri An Reservoir, Vietnam. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 789.	2.7	21
15	Bioaccumulation and health risk assessment of polycyclic aromatic hydrocarbons in oyster (<i>Crassostrea</i> sp.) and gastropod (<i>Cymatium</i> sp.) species from the Can Gio Coastal Wetland in Vietnam. <i>Marine and Freshwater Research</i> , 2020, 71, 617.	1.3	2
16	Removal of Nutrients from Fertilizer Plant Wastewater Using <i>Scenedesmus</i> sp.: Formation of Bioflocculation and Enhancement of Removal Efficiency. <i>Journal of Chemistry</i> , 2020, 2020, 1-9.	1.9	25
17	Co-occurrence of microcystin- and geosmin-producing cyanobacteria in the Tri An Reservoir, a drinking-water supply in Vietnam. <i>Fundamental and Applied Limnology</i> , 2020, 193, 299-311.	0.7	2
18	Effects of non-toxic filamentous cyanobacteria isolated from tri an reservoir on <i>Daphnia</i> . <i>Academia Journal of Biology</i> , 2020, 42, .	0.1	1

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19	Ecotoxicological investigation of cyanobacterial crude extracts to <i>Daphnia magna</i> under subchronic test conditions. <i>Turkish Journal of Zoology</i> , 2020, 44, 498-507.	0.9	4
20	Response of microcystin biosynthesis and its biosynthesis gene cluster transcription in <i>Microcystis aeruginosa</i> on electrochemical oxidation. <i>Environmental Technology (United Kingdom)</i> , 2020, 41, 50-60.	2.0	6
21	Effect of Silver Nanoparticles on Tropical Freshwater and Marine Microalgae. <i>Journal of Chemistry</i> , 2019, 2019, 1-7.	1.9	26
22	Title is missing!. <i>Turkish Journal of Fisheries and Aquatic Sciences</i> , 2019, 19, .	0.9	7
23	Microcystins in Freshwater Ecosystems: Occurrence, Distribution, and Current Treatment Approaches. <i>Energy, Environment, and Sustainability</i> , 2019, , 15-36.	1.0	2
24	Water temperature and nutrients boost <i>Microcystis</i> blooms and microcystin production in a drinking water reservoir, Vietnam. <i>Fundamental and Applied Limnology</i> , 2019, 192, 293-303.	0.7	3
25	An overview of the accumulation of microcystins in aquatic ecosystems. <i>Journal of Environmental Management</i> , 2018, 213, 520-529.	7.8	174
26	First report of microcystin-producing <i>Microcystis</i> (Chroococcales, Cyanobacteria) in a central highland Vietnam lake. <i>Fundamental and Applied Limnology</i> , 2018, 191, 189-197.	0.7	1
27	Comparison of Diazinon Toxicity to Temperate and Tropical Freshwater <i>Daphnia</i> Species. <i>Journal of Chemistry</i> , 2018, 2018, 1-5.	1.9	5
28	Comparison of sensitivity of three legume species exposed to crude extracts of toxic and non-toxic cyanobacteria. <i>Journal of Vietnamese Environment</i> , 2018, 9, 156-161.	0.2	0
29	First report on free and covalently bound microcystins in fish and bivalves from Vietnam: Assessment of risks to humans. <i>Environmental Toxicology and Chemistry</i> , 2017, 36, 2953-2957.	4.3	10
30	Influence of environmental factors on cyanobacterial biomass and microcystin concentration in the Dau Tieng Reservoir, a tropical eutrophic water body in Vietnam. <i>Annales De Limnologie</i> , 2017, 53, 89-100.	0.6	18
31	Prediction of cyanobacterial blooms in the Dau Tieng Reservoir using an artificial neural network. <i>Marine and Freshwater Research</i> , 2017, 68, 2070.	1.3	27
32	Environmental gradients regulate the spatio-temporal variability of phytoplankton assemblages in the Can Gio Mangrove Biosphere Reserve, Vietnam. <i>Ocean Science Journal</i> , 2017, 52, 537-547.	1.3	8
33	Microcystin accumulation and biochemical responses in the edible clam <i>Corbicula leana</i> P. exposed to cyanobacterial crude extract. <i>Journal of Environmental Sciences</i> , 2016, 44, 120-130.	6.1	5
34	Microcystin uptake and biochemical responses in the freshwater clam <i>Corbicula leana</i> P. exposed to toxic and non-toxic <i>Microcystis aeruginosa</i> : Evidence of tolerance to cyanotoxins. <i>Toxicology Reports</i> , 2015, 2, 88-98.	3.3	28
35	Isolation and characterization of microcystin-producing cyanobacteria from Dau Tieng Reservoir, Vietnam. <i>Nova Hedwigia</i> , 2015, 101, 3-20.	0.4	16