

Ariel Kaminski

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

435
citations

840776

11
h-index

713466

21
g-index

22
all docs

22
docs citations

22
times ranked

632
citing authors

#	ARTICLE	IF	CITATIONS
1	The long-term exposure of cyanotoxin, cylindrospermopsin, on the macrophyte <i>Lemna trisulca</i> . European Journal of Phycology, 2022, 57, 422-432.	2.0	1
2	Effect of Microcystin-LR, Nodularin, Anatoxin-a, $\hat{1}^2$ -N-Methylamino-L-Alanine and Domoic Acid on Antioxidant Properties of Glutathione. Life, 2022, 12, 227.	2.4	1
3	Persistent Cyanobacteria Blooms in Artificial Water Bodies – An Effect of Environmental Conditions or the Result of Anthropogenic Change. International Journal of Environmental Research and Public Health, 2022, 19, 6990.	2.6	6
4	Anatoxin-a degradation by using titanium dioxide. Science of the Total Environment, 2021, 756, 143590.	8.0	5
5	Effects of cylindrospermopsin, its decomposition products, and anatoxin-a on human keratinocytes. Science of the Total Environment, 2021, 765, 142670.	8.0	6
6	Phytoremediation of CYN, MC-LR and ANTX-a from Water by the Submerged Macrophyte <i>Lemna trisulca</i> . Cells, 2021, 10, 699.	4.1	4
7	Impact of cylindrospermopsin and its decomposition products on antioxidant properties of glutathione. Algal Research, 2021, 56, 102305.	4.6	2
8	Cyanotoxin cylindrospermopsin producers and the catalytic decomposition process: A review.. Harmful Algae, 2020, 98, 101894.	4.8	14
9	Decomposition products of cylindrospermopsin – a cyanotoxin produced by <i>Raphidiopsis raciborskii</i> (Woloszynska). Oceanological and Hydrobiological Studies, 2019, 48, 227-235.	0.7	3
10	Removal of cyanobacterial anatoxin-a from water by natural clay adsorbents. Applied Clay Science, 2017, 148, 17-24.	5.2	16
11	Mycosporine-Like Amino Acids: Potential Health and Beauty Ingredients. Marine Drugs, 2017, 15, 326.	4.6	122
12	Effect of pH and temperature on the stability of cylindrospermopsin. Characterization of decomposition products. Algal Research, 2016, 15, 129-134.	4.6	33
13	Determination of the time-dependent response of <i>Lemna trisulca</i> to the harmful impact of the cyanotoxin anatoxin-a. Algal Research, 2016, 16, 368-375.	4.6	8
14	Characterization of cylindrospermopsin decomposition products formed under irradiation conditions. Algal Research, 2016, 18, 1-6.	4.6	24
15	Environmental roles and biological activity of domoic acid: A review. Algal Research, 2016, 13, 94-101.	4.6	50
16	Microcystins and anatoxin-a in Arctic biocrust cyanobacterial communities. Toxicon, 2015, 101, 35-40.	1.6	25
17	Aquatic macrophyte <i>Lemna trisulca</i> (L.) as a natural factor for reducing anatoxin-a concentration in the aquatic environment and biomass of cyanobacterium <i>Anabaena flos-aquae</i> (Lyngb.) de BrÄb. Algal Research, 2015, 9, 212-217.	4.6	14
18	Secondary metabolites of the lichen <i>Hypogymnia physodes</i> (L.) Nyl. and their presence in spruce (<i>Picea</i>) Tj ETQq0 0,0,rgBT /Overlock 10	2.9	18

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19	Cylindrospermopsin: cyanobacterial secondary metabolite. Biological aspects and potential risk for human health and life. <i>Oceanological and Hydrobiological Studies</i> , 2014, 43, 442-449.	0.7	10
20	Stability of some microginins synthesized by the cyanobacterium <i>Woronichinia naegeliana</i> (Unger) Elenkin. <i>Phycological Research</i> , 2014, 62, 228-231.	1.6	5
21	Phytoremediation of anatoxin-a by aquatic macrophyte <i>Lemna trisulca</i> L.. <i>Chemosphere</i> , 2014, 112, 305-310.	8.2	21
22	Determination of anatoxin-a stability under certain abiotic factors. <i>Harmful Algae</i> , 2013, 28, 83-87.	4.8	47