

# 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  
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22  
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22  
docs citations

22  
times ranked

632  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mycosporine-Like Amino Acids: Potential Health and Beauty Ingredients. <i>Marine Drugs</i> , 2017, 15, 326.	4.6	122
2	Environmental roles and biological activity of domoic acid: A review. <i>Algal Research</i> , 2016, 13, 94-101.	4.6	50
3	Determination of anatoxin-a stability under certain abiotic factors. <i>Harmful Algae</i> , 2013, 28, 83-87.	4.8	47
4	Effect of pH and temperature on the stability of cylindrospermopsin. Characterization of decomposition products. <i>Algal Research</i> , 2016, 15, 129-134.	4.6	33
5	Microcystins and anatoxin-a in Arctic biocrust cyanobacterial communities. <i>Toxicon</i> , 2015, 101, 35-40.	1.6	25
6	Characterization of cylindrospermopsin decomposition products formed under irradiation conditions. <i>Algal Research</i> , 2016, 18, 1-6.	4.6	24
7	Phytoremediation of anatoxin-a by aquatic macrophyte <i>Lemna trisulca</i> L.. <i>Chemosphere</i> , 2014, 112, 305-310.	8.2	21
8	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
9	Removal of cyanobacterial anatoxin-a from water by natural clay adsorbents. <i>Applied Clay Science</i> , 2017, 148, 17-24.	5.2	16
10	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 BrÃ©b. <i>Algal Research</i> , 2015, 9, 212-217.	4.6	14
11	Cyanotoxin cylindrospermopsin producers and the catalytic decomposition process: A review.. <i>Harmful Algae</i> , 2020, 98, 101894.	4.8	14
12	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
13	Determination of the time-dependent response of <i>Lemna trisulca</i> to the harmful impact of the cyanotoxin anatoxin-a. <i>Algal Research</i> , 2016, 16, 368-375.	4.6	8
14	Effects of cylindrospermopsin, its decomposition products, and anatoxin-a on human keratinocytes. <i>Science of the Total Environment</i> , 2021, 765, 142670.	8.0	6
15	Persistent Cyanobacteria Blooms in Artificial Water Bodiesâ€™An Effect of Environmental Conditions or the Result of Anthropogenic Change. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6990.	2.6	6
16	Stability of some microginins synthesized by the cyanobacterium <i>Woronichinia naegeliana</i> (Unger) Lenkin. <i>Phycological Research</i> , 2014, 62, 228-231.	1.6	5
17	Anatoxin-a degradation by using titanium dioxide. <i>Science of the Total Environment</i> , 2021, 756, 143590.	8.0	5
18	Phytoremediation of CYN, MC-LR and ANTX-a from Water by the Submerged Macrophyte <i>Lemna trisulca</i> . <i>Cells</i> , 2021, 10, 699.	4.1	4

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19	Decomposition products of cylindrospermopsin – a cyanotoxin produced by <i>Raphidiopsis raciborskii</i> (Woloszynska). <i>Oceanological and Hydrobiological Studies</i> , 2019, 48, 227-235.	0.7	3
20	Impact of cylindrospermopsin and its decomposition products on antioxidant properties of glutathione. <i>Algal Research</i> , 2021, 56, 102305.	4.6	2
21	The long-term exposure of cyanotoxin, cylindrospermopsin, on the macrophyte <i>Lemna trisulca</i> . <i>European Journal of Phycology</i> , 2022, 57, 422-432.	2.0	1
22	Effect of Microcystin-LR, Nodularin, Anatoxin-a, $\beta$ -N-Methylamino-L-Alanine and Domoic Acid on Antioxidant Properties of Glutathione. <i>Life</i> , 2022, 12, 227.	2.4	1