

# Paulo Pereira

## List of Publications by Year in descending order

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19  
papers

885  
citations

516561

16  
h-index

794469

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

934  
citing authors

#	ARTICLE	IF	CITATIONS
1	First report and toxicological assessment of the cyanobacterium <i>Cylindrospermopsis raciborskii</i> from Portuguese freshwaters. <i>Ecotoxicology and Environmental Safety</i> , 2003, 55, 243-250.	2.9	133
2	Paralytic shellfish toxins in the freshwater cyanobacterium <i>Aphanizomenon flos-aquae</i> , isolated from Montargil reservoir, Portugal. <i>Toxicon</i> , 2000, 38, 1689-1702.	0.8	118
3	PRODUCTION OF PARALYTIC SHELLFISH TOXINS BY APHANIZOMENON SP. LMECYA 31 (CYANOBACTERIA) 1. <i>Journal of Phycology</i> , 2002, 38, 705-712.	1.0	71
4	Molecular identification, typing and traceability of cyanobacteria from freshwater reservoirs. <i>Microbiology (United Kingdom)</i> , 2009, 155, 642-656.	0.7	67
5	Accumulation of paralytic shellfish toxins (PST) from the cyanobacterium <i>Aphanizomenon issatschenkoi</i> by the cladoceran <i>Daphnia magna</i> . <i>Toxicon</i> , 2004, 44, 773-780.	0.8	58
6	Taxonomy and production of paralytic shellfish toxins by the freshwater cyanobacterium <i>Aphanizomenon gracile</i> LMECYA 40. <i>European Journal of Phycology</i> , 2004, 39, 361-368.	0.9	55
7	Accumulation and depuration of cyanobacterial paralytic shellfish toxins by the freshwater mussel <i>Anodonta cygnea</i> . <i>Aquatic Toxicology</i> , 2004, 68, 339-350.	1.9	54
8	MORPHOLOGICAL AND 16S rRNA GENE EVIDENCE FOR RECLASSIFICATION OF THE PARALYTIC SHELLFISH TOXIN PRODUCING APHANIZOMENON FLOS-AQUAE LMECYA 31 AS APHANIZOMENON ISSATSCHENKOI (CYANOPHYCEAE) 1. <i>Journal of Phycology</i> , 2003, 39, 814-818.	1.0	53
9	Comparative study of the cytotoxic effect of microcystin-LR and purified extracts from <i>Microcystis aeruginosa</i> on a kidney cell line. <i>Toxicon</i> , 2009, 53, 487-495.	0.8	44
10	Involvement of endoplasmic reticulum and autophagy in microcystin-LR toxicity in Vero-E6 and HepG2 cell lines. <i>Toxicology in Vitro</i> , 2013, 27, 138-148.	1.1	42
11	Toxicity of culturable cyanobacteria strains isolated from the Portuguese coast. <i>Toxicon</i> , 2005, 46, 454-464.	0.8	36
12	Reevaluation of Production of Paralytic Shellfish Toxin by Bacteria Associated with Dinoflagellates of the Portuguese Coast. <i>Applied and Environmental Microbiology</i> , 2003, 69, 5693-5698.	1.4	27
13	Multiplex PCR for detection of microcystins-producing cyanobacteria from freshwater samples. <i>Environmental Toxicology</i> , 2010, 25, 251-260.	2.1	27
14	Species-specific real-time PCR cell number quantification of the bloom-forming cyanobacterium <i>Planktothrix agardhii</i> . <i>Archives of Microbiology</i> , 2012, 194, 749-757.	1.0	27
15	Genotoxicity of Microcystin-LR in <i>In Vitro</i> and <i>In Vivo</i> Experimental Models. <i>BioMed Research International</i> , 2014, 2014, 1-9.	0.9	25
16	Detection of <i>Planktothrix rubescens</i> (Cyanobacteria) associated with microcystin production in a freshwater reservoir. <i>Hydrobiologia</i> , 2009, 621, 207-211.	1.0	18
17	Effects of microcystin-LR on <i>Saccharomyces cerevisiae</i> growth, oxidative stress and apoptosis. <i>Toxicon</i> , 2014, 90, 191-198.	0.8	15
18	The Estela Sousa e Silva Algal Culture Collection: a resource of biological and toxicological interest. <i>Hydrobiologia</i> , 2009, 636, 489-492.	1.0	13

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19	Evaluation of methanol preservation for molecular and morphological studies in cyanobacteria using <i>Planktothrix agardhii</i> . <i>Journal of Applied Phycology</i> , 2016, 28, 1713-1723.	1.5	2