

# Zenilda L Bouzon

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

375  
citations

933447

10  
h-index

839539

18  
g-index

19  
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19  
docs citations

19  
times ranked

673  
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in xylem morphology and activity of defense-related enzymes are associated with bean resistance during <i>Fusarium oxysporum</i> colonization. <i>Protoplasma</i> , 2022, 259, 717-729.	2.1	5
2	Cellular Responses of <i>Gelidium floridanum</i> (Gelidiales, Rhodophyta) Tetraspores Under Heat Wave and Copper Pollution. <i>Journal of Phycology</i> , 2019, 55, 1394-1400.	2.3	3
3	Ocean warming and copper pollution: implications for metabolic compounds of the agarophyte <i>Gelidium floridanum</i> (Gelidiales, Rhodophyta). <i>Journal of Phycology</i> , 2018, 54, 870-878.	2.3	5
4	The brown seaweed <i>Sargassum cymosum</i> : changes in metabolism and cellular organization after long-term exposure to cadmium. <i>Protoplasma</i> , 2017, 254, 817-837.	2.1	19
5	Physiological, morphological and ultrastructural responses to exposure to ultraviolet radiation in the red alga <i>Aglaothamnion uruguayense</i> (W.R. Taylor). <i>Revista Brasileira De Botanica</i> , 2017, 40, 783-791.	1.3	3
6	Delayed upward colonization of xylem vessels is associated with resistance of common bean to <i>Fusarium oxysporum</i> f. sp. <i>phaseoli</i> . <i>European Journal of Plant Pathology</i> , 2017, 149, 477-489.	1.7	23
7	Effects of phenanthrene on early development of the Pacific oyster <i>Crassostrea gigas</i> (Thunberg.) Tj ETQq1 1 0.784314 rgBT /Overloc	4.0	16
8	The influence of salinity on growth, morphology, leaf ultrastructure, and cell viability of the seagrass <i>Halodule wrightii</i> Ascherson. <i>Protoplasma</i> , 2017, 254, 1529-1537.	2.1	9
9	Effects of cadmium on the morphology, pigments, and ultrastructure of <i>Palisada flagellifera</i> (Ceramiales, Rhodophyta) cultivated in vitro. <i>Revista Brasileira De Botanica</i> , 2016, 39, 465-473.	1.3	3
10	Effects of UV-B radiation on germlings of the red macroalga <i>Nemalion helminthoides</i> (Rhodophyta). <i>Journal of Microscopy and Ultrastructure</i> , 2016, 4, 85.	0.4	2
11	Profiles of carotenoids and amino acids and total phenolic compounds of the red alga <i>Pterocladia capillacea</i> exposed to cadmium and different salinities. <i>Journal of Applied Phycology</i> , 2016, 28, 1955-1963.	2.8	15
12	Seasonal biochemical and photophysiological responses in the intertidal macroalga <i>Cystoseira tamariscifolia</i> (Ochrophyta). <i>Marine Environmental Research</i> , 2016, 115, 89-97.	2.5	44
13	Toward establishing a morphological and ultrastructural characterization of proembryogenic masses and early somatic embryos of <i>Araucaria angustifolia</i> (Bert.) O. Kuntze. <i>Protoplasma</i> , 2016, 253, 487-501.	2.1	35
14	Effects of copper and lead exposure on the ecophysiology of the brown seaweed <i>Sargassum cymosum</i> . <i>Protoplasma</i> , 2016, 253, 111-125.	2.1	34
15	Histodifferentiation and ultrastructure of nodular cultures from seeds of <i>Vriesea friburgensis</i> Mez var. <i>paludosa</i> (L.B. Smith) L.B. Smith and leaf explants of <i>Vriesea reitzii</i> Leme & A. Costa (Bromeliaceae). <i>Journal of Microscopy and Ultrastructure</i> , 2015, 3, 200.	0.4	8
16	Effects of brefeldin A on the endomembrane system and germ tube formation of the tetraspore of <i>Gelidium floridanum</i> (Rhodophyta, Gelidiales, Rhodophyta). <i>Journal of Phycology</i> , 2014, 50, 577-586.	2.3	11
17	Gills are an initial target of zinc oxide nanoparticles in oysters <i>Crassostrea gigas</i> , leading to mitochondrial disruption and oxidative stress. <i>Aquatic Toxicology</i> , 2014, 153, 27-38.	4.0	84
18	Effects of UVB radiation on the carragenophyte <i>Kappaphycus alvarezii</i> (Rhodophyta, Gigartinales): changes in ultrastructure, growth, and photosynthetic pigments. <i>Hydrobiologia</i> , 2010, 649, 171-182.	2.0	56