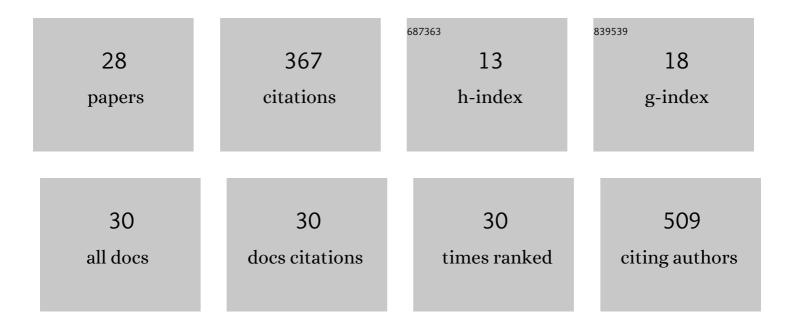
## Neusa Martins

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9256226/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cold Thermal Priming of Laminaria digitata (Laminariales, Phaeophyceae) Gametophytes Enhances Gametogenesis and Thermal Performance of Sporophytes. Frontiers in Marine Science, 2022, 9, .	2.5	13
2	Thermal traits for reproduction and recruitment differ between Arctic and Atlantic kelp Laminaria digitata. PLoS ONE, 2020, 15, e0235388.	2.5	19
3	Title is missing!. , 2020, 15, e0235388.		0
4	Title is missing!. , 2020, 15, e0235388.		0
5	Title is missing!. , 2020, 15, e0235388.		0
6	Title is missing!. , 2020, 15, e0235388.		0
7	Title is missing!. , 2020, 15, e0235388.		0
8	Title is missing!. , 2020, 15, e0235388.		0
9	Title is missing!. , 2020, 15, e0235388.		0
10	Title is missing!. , 2020, 15, e0235388.		0
11	Hybrid vigour for thermal tolerance in hybrids between the allopatric kelps <i>Laminaria digitata</i> and <i>L. pallida</i> (Laminariales, Phaeophyceae) with contrasting thermal affinities. European Journal of Phycology, 2019, 54, 548-561.	2.0	32
12	Sex-dependent and -independent transcriptional changes during haploid phase gametogenesis in the sugar kelp Saccharina latissima. PLoS ONE, 2019, 14, e0219723.	2.5	15
13	Increased evolutionary rates and conserved transcriptional response following allopolyploidization in brown algae. Evolution; International Journal of Organic Evolution, 2019, 73, 59-72.	2.3	11
14	Cryptic diversity, geographical endemism and allopolyploidy in NE Pacific seaweeds. BMC Evolutionary Biology, 2017, 17, 30.	3.2	18
15	Interactions of daylength, temperature and nutrients affect thresholds for life stage transitions in the kelp Laminaria digitata (Phaeophyceae). Botanica Marina, 2017, 60, .	1.2	43
16	Physiological traits and oxidative stress markers during acclimatization of micropropagated plants from two endangered Plantago species: P. algarbiensis Samp. and P. almogravensis Franco. In Vitro Cellular and Developmental Biology - Plant, 2017, 53, 249-255.	2.1	15
17	Antioxidant activity and verbascoside content in extracts from two uninvestigated endemic Plantago spp. Industrial Crops and Products, 2015, 65, 198-202.	5.2	24
18	Molecular instability induced by aluminum stress in Plantago species. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2014, 770, 105-111.	1.7	17

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#	Article	IF	CITATIONS
19	Differences in Al tolerance between Plantago algarbiensis and P. almogravensis reflect their ability to respond to oxidative stress. BioMetals, 2013, 26, 427-437.	4.1	17
20	Aluminum inhibits root growth and induces hydrogen peroxide accumulation in Plantago algarbiensis and P. almogravensis seedlings. Protoplasma, 2013, 250, 1295-1302.	2.1	5
21	Metabolism and aluminum accumulation in Plantago almogravensis and P. algarbiensis in response to low pH and aluminum stress. Biologia Plantarum, 2013, 57, 325-331.	1.9	25
22	Genetic diversity of two endemic and endangered Plantago species. Biochemical Systematics and Ecology, 2013, 51, 37-44.	1.3	15
23	Physiological responses of Plantago algarbiensis and P. almogravensis shoots and plantlets to low pH and aluminum stress. Acta Physiologiae Plantarum, 2013, 35, 615-625.	2.1	19
24	Changes on organic acid secretion and accumulation in Plantago almogravensis Franco and Plantago algarbiensis Samp. under aluminum stress. Plant Science, 2013, 198, 1-6.	3.6	20
25	Seed germination of two critically endangered plantain species, Plantago algarbiensis and P. almogravensis (Plantaginaceae). Seed Science and Technology, 2012, 40, 144-149.	1.4	4
26	The influence of low pH on in vitro growth and biochemical parameters of Plantago almogravensis and P. algarbiensis. Plant Cell, Tissue and Organ Culture, 2011, 107, 113-121.	2.3	28
27	Micropropagation and conservation of endangered species Plantago algarbiensis and P. almogravensis. Biologia Plantarum, 2009, 53, 774-778.	1.9	22
28	Microscopic life stages of Arctic kelp differ in their resilience and reproductive output in response to Arctic seasonality. European Journal of Phycology, 0, , 1-15.	2.0	4