

# Alba Cotado

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

127  
citations

1307594

7  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

168  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptation of the Long-Lived Monocarpic Perennial, <i>Saxifraga longifolia</i> to High Altitude. <i>Plant Physiology</i> , 2016, 172, pp.00877.2016.	4.8	25
2	Drought stress memory in the photosynthetic mechanisms of an invasive CAM species, <i>Aptenia cordifolia</i> . <i>Photosynthesis Research</i> , 2017, 131, 241-253.	2.9	24
3	Linking jasmonates with pigment accumulation and photoprotection in a high-mountain endemic plant, <i>Saxifraga longifolia</i> . <i>Environmental and Experimental Botany</i> , 2018, 154, 56-65.	4.2	19
4	Sex-related differences in photoinhibition, photo-oxidative stress and photoprotection in stinging nettle ( <i>Urtica dioica</i> L.) exposed to drought and nutrient deficiency. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2016, 156, 22-28.	3.8	11
5	Plasticity in the growth habit prolongs survival at no physiological cost in a monocarpic perennial at high altitudes. <i>Annals of Botany</i> , 2020, 125, 413-421.	2.9	9
6	Validity of photo-oxidative stress markers and stress-related phytohormones as predictive proxies of mortality risk in the perennial herb <i>Plantago lanceolata</i> . <i>Environmental and Experimental Botany</i> , 2021, 191, 104598.	4.2	9
7	Phosphate starvation during the transition phase increases the sex ratio and 12-oxo-phytodienoic acid contents in females of <i>Urtica dioica</i> . <i>Environmental and Experimental Botany</i> , 2018, 145, 39-46.	4.2	8
8	Physiological seed dormancy increases at high altitude in Pyrenean saxifrage ( <i>Saxifraga longifolia</i> )	4.2	8
9	Distribution, trade-offs and drought vulnerability of a high-mountain Pyrenean endemic plant species, <i>Saxifraga longifolia</i> . <i>Global Ecology and Conservation</i> , 2020, 22, e00916.	2.1	5
10	Strategies for severe drought survival and recovery in a Pyrenean relict species. <i>Physiologia Plantarum</i> , 2020, 169, 276-290.	5.2	4
11	Transient photoinhibition and photo-oxidative stress as an integral part of stress acclimation and plant development in a dioecious tree adapted to Mediterranean ecosystems. <i>Tree Physiology</i> , 2021, 41, 1212-1229.	3.1	3
12	Reprint to: Phosphate starvation during the transition phase increases the sex ratio and 12-oxo-phytodienoic acid contents in females of <i>Urtica dioica</i> . <i>Environmental and Experimental Botany</i> , 2018, 146, 45-53.	4.2	2