Pablo Souza-Alonso

List of Publications by Year
in descending order

24 papers	602 citations	759055 12 h-index	642610 23 g-index
24 all docs	24 docs citations	24 times ranked	768 citing authors

#	Article	IF	Citations
1	Post-fire ecological restoration in Latin American forest ecosystems: Insights and lessons from the last two decades. Forest Ecology and Management, 2022, 509, 120083.	1.4	14
2	Origin makes a difference: Alternative responses of an AMâ€dependent plant to mycorrhizal inoculum from invaded and native soils under abiotic stress. Plant Biology, 2022, 24, 417-429.	1.8	5
3	Encapsulation of Pseudomonas libanensis in alginate beads to sustain bacterial viability and inoculation of Vigna unguiculata under drought stress. 3 Biotech, 2021, 11, 293.	1.1	8
4	Exploring the use of residues from the invasive Acacia sp. for weed control. Renewable Agriculture and Food Systems, 2020, 35, 26-37.	0.8	16
5	Using microbial seed coating for improving cowpea productivity under a lowâ€input agricultural system. Journal of the Science of Food and Agriculture, 2020, 100, 1092-1098.	1.7	11
6	Drifting away. Seawater survival and stochastic transport of the invasive Carpobrotus edulis. Science of the Total Environment, 2020, 712, 135518.	3.9	7
7	The Phytotoxic Potential of the Flowering Foliage of Gorse (Ulex europaeus) and Scotch Broom (Cytisus scoparius), as Pre-Emergent Weed Control in Maize in a Glasshouse Pot Experiment. Plants, 2020, 9, 203.	1.6	7
8	Seed Coating: A Tool for Delivering Beneficial Microbes to Agricultural Crops. Frontiers in Plant Science, 2019, 10, 1357.	1.7	189
9	Seed Coating with Arbuscular Mycorrhizal Fungi for Improved Field Production of Chickpea. Agronomy, 2019, 9, 471.	1.3	19
10	Influence of <scp>Acacia dealbata</scp> Link bark extracts on the growth of <scp>Allium cepa</scp> L. plants under high salinity conditions. Journal of the Science of Food and Agriculture, 2019, 99, 4072-4081.	1.7	11
11	The necessity of surveillance: medium-term viability of Carpobrotus edulis propagules after plant fragmentation. Plant Biosystems, 2019, 153, 736-739.	0.8	5
12	Plant responses to wide-range polarity extracts from invasive Acacia dealbata Link. Allelopathy Journal, 2019, 47, 267-282.	0.2	2
13	Volatile organic compounds of Acacia longifolia and their effects on germination and early growth of species from invaded habitats. Chemistry and Ecology, 2018, 34, 126-145.	0.6	15
14	Optimal and synchronized germination of Robinia pseudoacacia, Acacia dealbata and other woody Fabaceae using a handheld rotary tool: concomitant reduction of physical and physiological seed dormancy. Journal of Forestry Research, 2018, 29, 283-290.	1.7	14
15	Here to stay. Recent advances and perspectives about Acacia invasion in Mediterranean areas. Annals of Forest Science, 2017, 74, 1.	0.8	87
16	Donâ€™t leave me behind: viability of vegetative propagules of the clonal invasive Carpobrotus edulis and implications for plant management. Biological Invasions, 2017, 19, 2171-2183.	1.2	13
17	Impact of an invasive nitrogen-fixing tree on arbuscular mycorrhizal fungi and the development of native species. AoB PLANTS, 2016, 8, .	1.2	12
18	Gradualism in Acacia dealbata Link invasion: Impact on soil chemistry and microbial community over a chronological sequence. Soil Biology and Biochemistry, 2015, 80, 315-323.	4.2	63

#	Article	IF	Citations
19	Structural changes in soil communities after triclopyr application in soils invaded byAcacia dealbataLink. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2015, 50, 184-189.	0.7	3
20	Improving Soil Fertility to Support Grassâ€“Legume Revegetation on Lignite Mine Spoils. Communications in Soil Science and Plant Analysis, 2014, 45, 1565-1582.	0.6	13
21	Soil biochemical alterations and microbial community responses under Acacia dealbata Link invasion. Soil Biology and Biochemistry, 2014, 79, 100-108.	4.2	47
22	Ambient has Become Strained. Identification of Acacia dealbata Link Volatiles Interfering with Germination and Early Growth of Native Species. Journal of Chemical Ecology, 2014, 40, 1051-1061.	0.9	23
23	Effectiveness of management strategies in Acacia dealbata Link invasion, native vegetation and soil microbial community responses. Forest Ecology and Management, 2013, 304, 464-472.	1.4	18
24	Evidence of functional and structural changes in the microbial community beneath a succulent invasive plant in coastal dunes. Journal of Plant Ecology, 0, , .	1.2	0