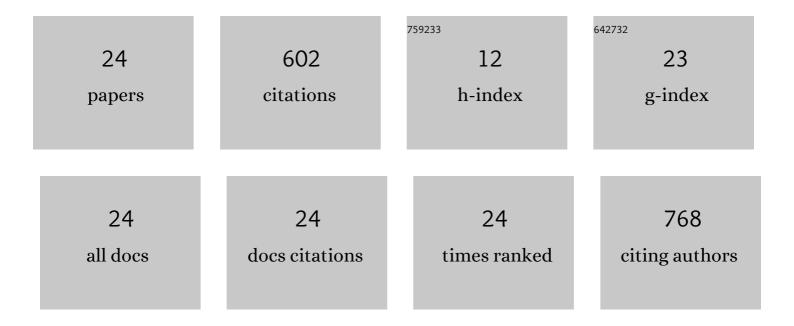
## Pablo Souza-Alonso

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9256982/publications.pdf Version: 2024-02-01



#	Article	lF	CITATIONS
1	Seed Coating: A Tool for Delivering Beneficial Microbes to Agricultural Crops. Frontiers in Plant Science, 2019, 10, 1357.	3.6	189
2	Here to stay. Recent advances and perspectives about Acacia invasion in Mediterranean areas. Annals of Forest Science, 2017, 74, 1.	2.0	87
3	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.	8.8	63
4	Soil biochemical alterations and microbial community responses under Acacia dealbata Link invasion. Soil Biology and Biochemistry, 2014, 79, 100-108.	8.8	47
5	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.	1.8	23
6	Seed Coating with Arbuscular Mycorrhizal Fungi for Improved Field Production of Chickpea. Agronomy, 2019, 9, 471.	3.0	19
7	Effectiveness of management strategies in Acacia dealbata Link invasion, native vegetation and soil microbial community responses. Forest Ecology and Management, 2013, 304, 464-472.	3.2	18
8	Exploring the use of residues from the invasive <i>Acacia</i> sp. for weed control. Renewable Agriculture and Food Systems, 2020, 35, 26-37.	1.8	16
9	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.	1.6	15
10	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.	3.6	14
11	Post-fire ecological restoration in Latin American forest ecosystems: Insights and lessons from the last two decades. Forest Ecology and Management, 2022, 509, 120083.	3.2	14
12	Improving Soil Fertility to Support Grass–Legume Revegetation on Lignite Mine Spoils. Communications in Soil Science and Plant Analysis, 2014, 45, 1565-1582.	1.4	13
13	Don'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.	2.4	13
14	Impact of an invasive nitrogen-fixing tree on arbuscular mycorrhizal fungi and the development of native species. AoB PLANTS, 2016, 8, .	2.3	12
15	Influence of <scp><i>Acacia dealbata</i></scp> Link bark extracts on the growth of <scp><i>Allium cepa</i></scp> L. plants under high salinity conditions. Journal of the Science of Food and Agriculture, 2019, 99, 4072-4081.	3.5	11
16	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.	3.5	11
17	Encapsulation of Pseudomonas libanensis in alginate beads to sustain bacterial viability and inoculation of Vigna unguiculata under drought stress. 3 Biotech, 2021, 11, 293.	2.2	8
18	Drifting away. Seawater survival and stochastic transport of the invasive Carpobrotus edulis. Science of the Total Environment, 2020, 712, 135518.	8.0	7

#	Article	IF	CITATIONS
19	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.	3.5	7
20	<b>The necessity of surveillance: medium-term viability of <i>Carpobrotus edulis</i> propagules after plant fragmentation</b> . Plant Biosystems, 2019, 153, 736-739.	1.6	5
21	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.	3.8	5
22	Structural changes in soil communities after triclopyr application in soils invaded by <i>Acacia dealbata</i> Link. Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes, 2015, 50, 184-189.	1.5	3
23	Plant responses to wide-range polarity extracts from invasive Acacia dealbata Link. Allelopathy Journal, 2019, 47, 267-282.	0.5	2
24	Evidence of functional and structural changes in the microbial community beneath a succulent invasive plant in coastal dunes. Journal of Plant Ecology, 0, , .	2.3	0