Macarena Gerding

List of Publications by Year
in descending order

11	177	1163117 8	1281871 11
papers	citations	h-index	g-index

11	11	11	241
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Water relations and use-efficiency, plant survival and productivity of nine alfalfa (Medicago sativa L.) cultivars in dryland Mediterranean conditions. European Journal of Agronomy, 2017, 84, 16-22.	4.1	27
2	Diverse Mesorhizobium spp. with unique nodA nodulating the South African legume species of the genus Lessertia. Plant and Soil, 2012, 358, 385-401.	3.7	26
3	Lentil (Lens culinaris L.) growth promoting rhizobacteria and their effect on nodulation in coinoculation with rhizobia. Archives of Agronomy and Soil Science, 2018, 64, 244-256.	2.6	24
4	Plant growth-promoting rhizobacteria able to improve NPK availability: selection, identification and effects on tomato growth. Chilean Journal of Agricultural Research, 2019, 79, 473-485.	1.1	23
5	Plant growth promoting rhizobacteria with ACC deaminase activity isolated from Mediterranean dryland areas in Chile: Effects on early nodulation in alfalfa. Chilean Journal of Agricultural Research, 2018, 78, 360-369.	1.1	17
6	Use of chitin to improve aBeauveria bassianaalginate-pellet formulation. Biocontrol Science and Technology, 2007, 17, 105-110.	1.3	15
7	Overcoming non-selective nodulation of Lessertia by soil-borne rhizobium in the presence of inoculant mesorhizobium. Plant and Soil, 2014, 380, 117-132.	3.7	14
8	Establishment and survival of the South African legume Lessertia spp. and rhizobia in Western Australian agricultural systems. Plant and Soil, 2013, 370, 235-249.	3.7	12
9	Phosphorus fractions in Andisol and Ultisol inoculated with Bacillus thuringiensis and phosphorus uptake by wheat. Journal of Plant Nutrition, 2020, 43, 2728-2739.	1.9	7
10	Diversity and symbiotic effectiveness of Adesmia spp. root nodule bacteria in central and southern Chile. Symbiosis, 2017, 72, 61-72.	2.3	6
11	Two new species of Morchella from Nothofagus forests in Northwestern Patagonia (Chile). Mycological Progress, 2021, 20, 781-795.	1.4	6