

# Macarena Gerding

## List of Publications by Year in descending order

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11  
papers

177  
citations

1163117  
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#	ARTICLE	IF	CITATIONS
1	Two new species of <i>Morchella</i> from <i>Nothofagus</i> forests in Northwestern Patagonia (Chile). <i>Mycological Progress</i> , 2021, 20, 781-795.	1.4	6
2	Phosphorus fractions in Andisol and Ultisol inoculated with <i>Bacillus thuringiensis</i> and phosphorus uptake by wheat. <i>Journal of Plant Nutrition</i> , 2020, 43, 2728-2739.	1.9	7
3	Plant growth-promoting rhizobacteria able to improve NPK availability: selection, identification and effects on tomato growth. <i>Chilean Journal of Agricultural Research</i> , 2019, 79, 473-485.	1.1	23
4	Lentil ( <i>Lens culinaris</i> L.) growth promoting rhizobacteria and their effect on nodulation in coinoculation with rhizobia. <i>Archives of Agronomy and Soil Science</i> , 2018, 64, 244-256.	2.6	24
5	Plant growth promoting rhizobacteria with ACC deaminase activity isolated from Mediterranean dryland areas in Chile: Effects on early nodulation in alfalfa. <i>Chilean Journal of Agricultural Research</i> , 2018, 78, 360-369.	1.1	17
6	Water relations and use-efficiency, plant survival and productivity of nine alfalfa ( <i>Medicago sativa</i> L.) cultivars in dryland Mediterranean conditions. <i>European Journal of Agronomy</i> , 2017, 84, 16-22.	4.1	27
7	Diversity and symbiotic effectiveness of <i>Adesmia</i> spp. root nodule bacteria in central and southern Chile. <i>Symbiosis</i> , 2017, 72, 61-72.	2.3	6
8	Overcoming non-selective nodulation of <i>Lessertia</i> by soil-borne rhizobium in the presence of inoculant mesorhizobium. <i>Plant and Soil</i> , 2014, 380, 117-132.	3.7	14
9	Establishment and survival of the South African legume <i>Lessertia</i> spp. and rhizobia in Western Australian agricultural systems. <i>Plant and Soil</i> , 2013, 370, 235-249.	3.7	12
10	Diverse Mesorhizobium spp. with unique nodA nodulating the South African legume species of the genus <i>Lessertia</i> . <i>Plant and Soil</i> , 2012, 358, 385-401.	3.7	26
11	Use of chitin to improve a <i>Beauveria bassiana</i> alginate-pellet formulation. <i>Biocontrol Science and Technology</i> , 2007, 17, 105-110.	1.3	15