

Alejandra G Becerra

List of Publications by Year in descending order

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38
papers

1,145
citations

430754

18
h-index

395590

33
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all docs

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docs citations

38
times ranked

1540
citing authors

#	ARTICLE	IF	CITATIONS
1	Fe-Chelating Compounds Producing Fungal Communities and Their Applications. <i>Fungal Biology</i> , 2021, , 135-157.	0.3	2
2	Role of Useful Fungi in Agriculture Sustainability. <i>Fungal Biology</i> , 2021, , 1-44.	0.3	4
3	Algas y Cyanobacteria presentes en la rizosfera de plantas acumuladoras de plomo. <i>Boletín De La Sociedad Argentina De Botanica</i> , 2021, 56, .	0.1	1
4	Soil infectivity and arbuscular mycorrhizal fungi communities in four urban green sites in central Argentina. <i>Urban Forestry and Urban Greening</i> , 2021, 64, 127285.	2.3	6
5	Outline of Fungi and fungus-like taxa. <i>Mycosphere</i> , 2020, 11, 1060-1456.	1.9	405
6	Arbuscular Mycorrhizal Fungal Communities of High Mountain Ecosystems of South America: Relationship with Microscale and Macroscale Factors. <i>Fungal Biology</i> , 2019, , 257-275.	0.3	3
7	Arbuscular Mycorrhizal Symbiosis in Salt-Tolerance Species and Halophytes Growing in Salt-Affected Soils of South America. <i>Fungal Biology</i> , 2019, , 295-314.	0.3	5
8	Soil lead pollution modifies the structure of arbuscular mycorrhizal fungal communities. <i>Mycorrhiza</i> , 2019, 29, 363-373.	1.3	30
9	Bare soil cover and arbuscular mycorrhizal community in the first montane forest restoration in Central Argentina. <i>Restoration Ecology</i> , 2019, 27, 804-812.	1.4	5
10	Inoculación de Consorcios Micorrízicos Arbusculares en Coffea arabica, Variedad Caturra en la Región San Martín. <i>Información Tecnológica (discontinued)</i> , 2018, 29, 137-146.	0.1	8
11	La inoculación con hongos micorrízico arbusculares promueve el crecimiento de plantines de Kageckia lanceolata (Rosaceae).. <i>Boletín De La Sociedad Argentina De Botanica</i> , 2018, 53, 161-167.	0.1	4
12	Pb accumulation in spores of arbuscular mycorrhizal fungi. <i>Science of the Total Environment</i> , 2018, 643, 238-246.	3.9	25
13	NEOTROPICAL TREE PRODUCTION: INSIGHTS INTO GERMINATION, GROWTH AND OUTPLANTING FOR Maytenus boaria. <i>Cernea</i> , 2017, 23, 377-385.	0.9	1
14	Multidisciplinary study of chemical and biological factors related to Pb accumulation in sorghum crops grown in contaminated soils and their toxicological implications. <i>Journal of Geochemical Exploration</i> , 2016, 166, 18-26.	1.5	15
15	Arbuscular mycorrhizal fungal composition in high montane forests with different disturbance histories in central Argentina. <i>Applied Soil Ecology</i> , 2015, 85, 30-37.	2.1	25
16	Use of the arbuscular mycorrhizal fungus Glomus intraradices as biological control agent of the nematode Nacobbus aberrans parasitizing tomato. <i>Brazilian Archives of Biology and Technology</i> , 2014, 57, 668-674.	0.5	33
17	Restoration of high altitude forests in an area affected by a wildfire: Polylepis australis Bitt. seedlings performance after soil inoculation. <i>Trees - Structure and Function</i> , 2014, 28, 173-182.	0.9	12
18	Large-scale fungal diversity assessment in the Andean Yungas forests reveals strong community turnover among forest types along an altitudinal gradient. <i>Molecular Ecology</i> , 2014, 23, 2452-2472.	2.0	151

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19	Arbuscular mycorrhizal fungi in saline soils: vertical distribution at different soil depth. Brazilian Journal of Microbiology, 2014, 45, 585-594.	0.8	45
20	Growth response, phosphorus content and root colonization of <i>Polylepis australis</i> Bitt. seedlings inoculated with different soil types. New Forests, 2013, 44, 577-589.	0.7	11
21	The Ectomycorrhizal Symbiosis in South America: Morphology, Colonization, and Diversity. Soil Biology, 2011, , 19-41.	0.6	9
22	Effect of the arbuscular mycorrhizal fungus <i>Glomus intraradices</i> on the false root-knot nematode <i>Nacobbus aberrans</i> in tomato plants. Biology and Fertility of Soils, 2011, 47, 591-597.	2.3	35
23	Native arbuscular mycorrhizal fungi in the Yungas forests, Argentina. Mycologia, 2011, 103, 273-279.	0.8	11
24	Description and identification of <i>Alnus acuminata</i> ectomycorrhizae from Argentinean alder stands. Mycologia, 2010, 102, 1263-1273.	0.8	21
25	Arbuscular mycorrhizae of dominant plant species in Yungas forests, Argentina. Mycologia, 2009, 101, 612-621.	0.8	19
26	Ectomycorrhizae, arbuscular mycorrhizae, and dark-septate fungi on <i>Salix humboldtiana</i> in two riparian populations from central Argentina. Mycoscience, 2009, 50, 343-352.	0.3	18
27	<i>Alnus acuminata</i> in dual symbiosis with <i>Frankia</i> and two different ectomycorrhizal fungi (<i>Alpova</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 85-92.	1.2	13
28	Arbuscular mycorrhizas and performance of <i>Polylepis australis</i> trees in relation to livestock density. Forest Ecology and Management, 2009, 258, 2676-2682.	1.4	17
29	Mycorrhizal associations in <i>Polylepis</i> woodlands of Central Argentina. Canadian Journal of Botany, 2007, 85, 526-531.	1.2	20
30	Arbuscular mycorrhizal colonization of vascular plants from the Yungas forests, Argentina. Annals of Forest Science, 2007, 64, 765-772.	0.8	15
31	Ectomycorrhizal colonization of <i>Alnus acuminata</i> Kunth in northwestern Argentina in relation to season and soil parameters. Annals of Forest Science, 2005, 62, 325-332.	0.8	29
32	Morphological, molecular and ecological aspects of the South American hypogeous fungus <i>Alpova austroalnicola</i> sp. nov.. Mycologia, 2005, 97, 598-604.	0.8	12
33	Ectomycorrhizas of <i>Cortinarius helodes</i> and <i>Gyrodon monticola</i> with <i>Alnus acuminata</i> from Argentina. Mycorrhiza, 2005, 15, 7-15.	1.3	18
34	Ectomycorrhizal and arbuscular mycorrhizal colonization of <i>Alnus acuminata</i> from Calilegua National Park (Argentina). Mycorrhiza, 2005, 15, 525-531.	1.3	41
35	Anatomical and molecular characterization of <i>Lactarius</i> aff. <i>omphaliformis</i> , <i>Russula alnijorullensis</i> and <i>Cortinarius tucumanensis</i> ectomycorrhizae on <i>Alnus acuminata</i> . Mycologia, 2005, 97, 1047-1057.	0.8	7
36	Morphological, molecular and ecological aspects of the South American hypogeous fungus <i>Alpova austroalnicola</i> sp. nov.. Mycologia, 2005, 97, 598-604.	0.8	24

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37	Ectomycorrhizae between <i>Alnus acuminata</i> H.B.K. and <i>Naucoria escharoides</i> (Fr.:Fr.) Kummer from Argentina. <i>Mycorrhiza</i> , 2002, 12, 61-66.	1.3	24
38	Title is missing!. <i>World Journal of Microbiology and Biotechnology</i> , 2000, 16, 647-651.	1.7	21