

Gabriel Grilli

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

331
citations

840776

11
h-index

1058476

14
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15
all docs

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docs citations

15
times ranked

431
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of arbuscular mycorrhizal fungal species and taxonomic groups on stressed and unstressed plants: a global meta-analysis. <i>New Phytologist</i> , 2022, 235, 320-332.	7.3	53
2	Forest fragments influence pollination and yield of soybean crops in Chaco landscapes. <i>Basic and Applied Ecology</i> , 2020, 48, 61-72.	2.7	18
3	Soybean yield, protein content and oil quality in response to interaction of arbuscular mycorrhizal fungi and native microbial populations from mono- and rotation-cropped soils. <i>Applied Soil Ecology</i> , 2020, 152, 103575.	4.3	26
4	Structure and Diversity of Arbuscular Mycorrhizal Fungal Communities Across Spatial and Environmental Gradients in the Chaco Forest of South America. <i>Fungal Biology</i> , 2019, , 203-215.	0.6	1
5	Root-associated fungi increase male fitness, while high simulated herbivory decreases indirect defenses in <i>Croton lachnostachyus</i> plants. <i>Plant Ecology</i> , 2019, 220, 29-39.	1.6	6
6	Root colonizing and soil borne communities of arbuscular mycorrhizal fungi differ among soybean fields with contrasting historical land use. <i>Agriculture, Ecosystems and Environment</i> , 2019, 269, 174-182.	5.3	34
7	Flower trade-offs derived from nectar investment in female reproduction of two <i>Nicotiana</i> species (<i>Solanaceae</i>). <i>Acta Botanica Brasílica</i> , 2018, 32, 473-478.	0.8	9
8	Fungal diversity at fragmented landscapes: synthesis and future perspectives. <i>Current Opinion in Microbiology</i> , 2017, 37, 161-165.	5.1	28
9	Taxonomic and Functional Response of Arbuscular Mycorrhizal Fungi to Land Use Change in Central Argentina. <i>Fungal Biology</i> , 2016, , 81-90.	0.6	7
10	Arbuscular mycorrhizal fungal diversity in rhizosphere spores versus roots of an endangered endemic tree from Argentina: Is fungal diversity similar among forest disturbance types?. <i>Applied Soil Ecology</i> , 2016, 98, 272-277.	4.3	15
11	The composition of arbuscular mycorrhizal fungal communities in the roots of a ruderal forb is not related to the forest fragmentation process. <i>Environmental Microbiology</i> , 2015, 17, 2709-2720.	3.8	42
12	Arbuscular mycorrhizal fungal composition in high montane forests with different disturbance histories in central Argentina. <i>Applied Soil Ecology</i> , 2015, 85, 30-37.	4.3	25
13	Linking mycorrhizal fungi and soil nutrients to vegetative and reproductive ruderal plant development in a fragmented forest at central Argentina. <i>Forest Ecology and Management</i> , 2013, 310, 442-449.	3.2	17
14	Frugivoría y remoción de frutos ornitorincos en fragmentos del bosque chaqueño de Córdoba (Argentina). <i>Bosque</i> , 2012, 33, 07-08.	0.3	16
15	Forest fragment size and nutrient availability: complex responses of mycorrhizal fungi in native-exotic hosts. <i>Plant Ecology</i> , 2012, 213, 155-165.	1.6	34