

Mariana Roriz

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

559
citations

840776

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1125743

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14
all docs

14
docs citations

14
times ranked

900
citing authors

#	ARTICLE	IF	CITATIONS
1	Iron metabolism in soybean grown in calcareous soil is influenced by plant growth-promoting rhizobacteria – A functional analysis. <i>Rhizosphere</i> , 2021, 17, 100274.	3.0	10
2	Legume Biofortification and the Role of Plant Growth-Promoting Bacteria in a Sustainable Agricultural Era. <i>Agronomy</i> , 2020, 10, 435.	3.0	30
3	Understanding the Role of the Antioxidant System and the Tetrapyrrole Cycle in Iron Deficiency Chlorosis. <i>Plants</i> , 2019, 8, 348.	3.5	40
4	Safety of Yam-Derived (<i>Dioscorea rotundata</i>) Foodstuffs – Chips, Flakes and Flour: Effect of Processing and Post-Processing Conditions. <i>Foods</i> , 2019, 8, 12.	4.3	17
5	Conventional and novel approaches for managing –flavescence dorée– in grapevine: knowledge gaps and future prospects. <i>Plant Pathology</i> , 2019, 68, 3-17.	2.4	21
6	Study of the proximate and mineral composition of different Nigerian yam chips, flakes and flours. <i>Journal of Food Science and Technology</i> , 2018, 55, 42-51.	2.8	18
7	Effect of tris(3-hydroxy-4-pyridinonate) iron(III) complexes on iron uptake and storage in soybean (<i>Glycine max</i> L.). <i>Plant Physiology and Biochemistry</i> , 2016, 106, 91-100.	5.8	27
8	Iron partitioning at an early growth stage impacts iron deficiency responses in soybean plants (<i>Glycine max</i> L.). <i>Frontiers in Plant Science</i> , 2015, 6, 325.	3.6	40
9	Chemical composition and nutritive value of <i>Pleurotus citrinopileatus</i> var <i>cornucopiae</i> , <i>P. eryngii</i> , <i>P. salmoneo stramineus</i> , <i>Pholiota nameko</i> and <i>Hericium erinaceus</i> . <i>Journal of Food Science and Technology</i> , 2015, 52, 6927-6939.	2.8	42
10	Chemical composition of red, brown and green macroalgae from Buarcos bay in Central West Coast of Portugal. <i>Food Chemistry</i> , 2015, 183, 197-207.	8.2	241
11	High relative air humidity influences mineral accumulation and growth in iron deficient soybean plants. <i>Frontiers in Plant Science</i> , 2014, 5, 726.	3.6	34
12	Population dynamics of bacteria associated with different strains of the pine wood nematode <i>Bursaphelenchus xylophilus</i> after inoculation in maritime pine (<i>Pinus pinaster</i>). <i>Experimental Parasitology</i> , 2011, 128, 357-364.	1.2	25
13	Study of symptoms and gene expression in four <i>Pinus</i> species after pinewood nematode infection. <i>Plant Genetic Resources: Characterisation and Utilisation</i> , 2011, 9, 272-275.	0.8	7