

Guilhermina Miguel da Silva Marques

List of Publications by Year in descending order

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Version: 2024-02-01

49
papers

1,288
citations

361413

20
h-index

361022

35
g-index

52
all docs

52
docs citations

52
times ranked

1999
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Dietary Incorporation of Grape Stalks Untreated and Fungi-Treated in Growing Rabbits: A Preliminary Study. <i>Animals</i> , 2022, 12, 112.	2.3	1
2	Has taxonomic vandalism gone too far? A case study, the rise of the pay-to-publish model and the pitfalls of <i>Morchella</i> systematics. <i>Mycological Progress</i> , 2022, 21, 7-38.	1.4	8
3	Use of Plant-Growth Promoting Rhizobacteria and Mycorrhizal Fungi Consortium as a Strategy to Improve Chickpea (<i>Cicer arietinum</i> L.) Productivity under Different Irrigation Regimes. <i>Agronomy</i> , 2022, 12, 1383.	3.0	7
4	Biovalorization of Grape Stalks as Animal Feed by Solid State Fermentation Using White-Rot Fungi. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 6800.	2.5	6
5	Comparative antioxidant and antimicrobial properties of <i>Lentinula edodes</i> Donko and Koshin varieties against priority multidrug-resistant pathogens. <i>South African Journal of Chemical Engineering</i> , 2021, 35, 98-106.	2.4	8
6	Effect of Soil Chemical Properties on the Occurrence and Distribution of Entomopathogenic Fungi in Portuguese Grapevine Fields. <i>Pathogens</i> , 2021, 10, 137.	2.8	6
7	Ros Signals Induced by Mushrooms Phenolic Compounds Produced from Lignocellulosic Biomass. <i>Waste and Biomass Valorization</i> , 2021, 12, 3027-3033.	3.4	1
8	Preservation of Fungal-Treated Cowpea Straw in Association with Discarded Apple by Ensilage Process. <i>Waste and Biomass Valorization</i> , 2021, 12, 5533-5543.	3.4	2
9	Effect of <i>Bacillus</i> spp. and <i>Brevibacillus</i> sp. on the Photosynthesis and Redox Status of <i>Solanum lycopersicum</i> . <i>Horticulturae</i> , 2021, 7, 24.	2.8	17
10	Inoculation of plant growth promoting bacteria and arbuscular mycorrhizal fungi improve chickpea performance under water deficit conditions. <i>Applied Soil Ecology</i> , 2021, 164, 103927.	4.3	23
11	Advances in Entomopathogen Isolation: A Case of Bacteria and Fungi. <i>Microorganisms</i> , 2021, 9, 16.	3.6	15
12	Incorporation of untreated or white-rot fungi treated cowpea stover on performance, digestibility, health and meat quality of growing rabbits. <i>Animal Feed Science and Technology</i> , 2021, 281, 115100.	2.2	1
13	Antimicrobial, Antibiofilm, and Antioxidant Properties of <i>Boletus edulis</i> and <i>Neoboletus luridiformis</i> Against Multidrug-Resistant ESKAPE Pathogens. <i>Frontiers in Nutrition</i> , 2021, 8, 773346.	3.7	18
14	The effects of granulocyte colony-stimulating factors (G-CSFs) in leucocytes. <i>Hematology/ Oncology and Stem Cell Therapy</i> , 2020, 13, 40-41.	0.9	1
15	Severe malaria. <i>Infection</i> , 2020, 48, 143-146.	4.7	2
16	Action of bioactive compounds in cellular oxidative response. <i>Energy Reports</i> , 2020, 6, 891-896.	5.1	3
17	<i>Phaseolus vulgaris</i> L. as a functional food for aging protection. , 2020, , 289-295.		1
18	Improvement of some growth and yield parameters of faba bean (<i>Vicia faba</i>) by inoculation with <i>Rhizobium laguerreae</i> and arbuscular mycorrhizal fungi. <i>Crop and Pasture Science</i> , 2019, 70, 595.	1.5	22

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19	An unexpected microbiological finding in a blood film. <i>British Journal of Haematology</i> , 2019, 187, 9-9.	2.5	2
20	Comparative study of plant growth-promoting bacteria on the physiology, growth and fruit quality of strawberry. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 5341-5349.	3.5	35
21	<i>Cantharellus cibarius</i> branched mannans inhibits colon cancer cells growth by interfering with signals transduction in NF- κ B pathway. <i>International Journal of Biological Macromolecules</i> , 2019, 134, 770-780.	7.5	16
22	Mushroom small RNAs as potential anticancer agents: a closer look at <i>Cantharellus cibarius</i> proapoptotic and antiproliferative effects in colon cancer cells. <i>Food and Function</i> , 2019, 10, 2739-2751.	4.6	11
23	MYH9 Disorders (May-Hegglin Anomaly) the Role of the Blood Smear. <i>Journal of Pediatric Hematology/Oncology</i> , 2019, 41, 228-228.	0.6	2
24	The emerging pathogen of chestnut <i>Gnomoniopsis castaneae</i> : the challenge posed by a versatile fungus. <i>European Journal of Plant Pathology</i> , 2019, 153, 671-685.	1.7	36
25	Potential of Entomopathogenic Bacteria and Fungi. <i>Sustainability in Plant and Crop Protection</i> , 2019, , 115-149.	0.4	1
26	Insect-associated fungi from naturally mycosed vine mealybug <i>Planococcus ficus</i> (Signoret) (Hemiptera: Pseudococcidae). <i>Biocontrol Science and Technology</i> , 2018, 28, 122-141.	1.3	30
27	Soil Chemical Properties Barely Perturb the Abundance of Entomopathogenic <i>Fusarium oxysporum</i> : A Case Study Using a Generalized Linear Mixed Model for Microbial Pathogen Occurrence Count Data. <i>Pathogens</i> , 2018, 7, 89.	2.8	8
28	<i>Fusarium</i> , an Entomopathogen – A Myth or Reality?. <i>Pathogens</i> , 2018, 7, 93.	2.8	40
29	Entomopathogenic fungi in Portuguese vineyards soils: suggesting a “ <i>Galleria-Tenebrio-bait method</i> ” as bait-insects <i>Galleria</i> and <i>Tenebrio</i> significantly underestimate the respective recoveries of <i>Metarhizium (robertsii)</i> and <i>Beauveria (bassiana)</i> . <i>MycoKeys</i> , 2018, 38, 1-23.	1.9	29
30	Increasing chestnut resilience to climate change with innovative management practices. <i>Acta Horticulturae</i> , 2018, , 163-176.	0.2	1
31	Neuroprotective properties of <i>Cantharellus cibarius</i> polysaccharide fractions in different in vitro models of neurodegeneration. <i>Carbohydrate Polymers</i> , 2018, 197, 598-607.	10.2	29
32	Considerations and consequences of allowing DNA sequence data as types of fungal taxa. <i>IMA Fungus</i> , 2018, 9, 167-175.	3.8	45
33	Increased protein content of chickpea (<i>Cicer arietinum</i> L.) inoculated with arbuscular mycorrhizal fungi and nitrogen-fixing bacteria under water deficit conditions. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 4379-4385.	3.5	43
34	New insights into the molecular mechanism of <i>Boletus edulis</i> ribonucleic acid fraction (BE3) concerning antiproliferative activity on human colon cancer cells. <i>Food and Function</i> , 2017, 8, 1830-1839.	4.6	13
35	Potential use of cowpea (<i>Vigna unguiculata</i> (L.) Walp.) stover treated with white rot fungi as rabbit feed. <i>Journal of the Science of Food and Agriculture</i> , 2017, 97, 4386-4390.	3.5	5
36	Improved grain yield of cowpea (<i>Vigna unguiculata</i>) under water deficit after inoculation with <i>Bradyrhizobium elkanii</i> and <i>Rhizophagus irregularis</i> . <i>Crop and Pasture Science</i> , 2017, 68, 1052.	1.5	28

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37	Boletus edulis ribonucleic acid â€“ a potent apoptosis inducer in human colon adenocarcinoma cells. Food and Function, 2016, 7, 3163-3175.	4.6	13
38	Influence of culture medium growth variables on Ganoderma lucidum exopolysaccharides structural features. Carbohydrate Polymers, 2014, 111, 936-946.	10.2	33
39	Boletus edulis biologically active biopolymers induce cell cycle arrest in human colon adenocarcinoma cells. Food and Function, 2013, 4, 575.	4.6	33
40	<l>Boletus atlanticus</l> sp. nov., a new species of section <l>Luridi</l> from coastal dunes of NW Spain. Mycotaxon, 2013, 122, 325-332.	0.3	2
41	Effects of the dietary incorporation of untreated and white-rot fungi (Ganoderma resinaceum Boud) pre-treated olive leaves on growing rabbits. Animal Feed Science and Technology, 2012, 173, 244-251.	2.2	11
42	Influence of ligninolytic enzymes on straw saccharification during fungal pretreatment. Bioresource Technology, 2012, 111, 261-267.	9.6	75
43	The potential of whiteâ€™rot fungi to degrade phorbol esters of <i>Jatropha curcas</i> L. seed cake. Engineering in Life Sciences, 2011, 11, 107-110.	3.6	30
44	Management of chestnut plantations for a multifunctional land use under Mediterranean conditions: effects on productivity and sustainability. Agroforestry Systems, 2011, 81, 175-189.	2.0	29
45	Selenium contents of Portuguese commercial and wild edible mushrooms. Food Chemistry, 2011, 126, 91-96.	8.2	52
46	Enzymatic saccharification of biologically pre-treated wheat straw with white-rot fungi. Bioresource Technology, 2010, 101, 6045-6050.	9.6	143
47	Modification of wheat straw lignin by solid state fermentation with white-rot fungi. Bioresource Technology, 2009, 100, 4829-4835.	9.6	148
48	Preserving Accuracy in GenBank. Science, 2008, 319, 1616-1616.	12.6	198
49	Entomopathogenic fungi in Portuguese vineyards soils: suggesting a â€™Galleria-Tenebrio-bait methodâ€™™ as bait-insects Galleria and Tenebrio significantly underestimate the respective recoveries of Metarhizium (robertsii) and Beauveria (bassiana). MycoKeys, 0, 38, 1-23.	1.9	4