PatrÃ-cia S Golo

List of Publications by Year
in descending order

35 papers	514 citations	623734 14 h-index	713466 21 g-index
35 all docs	35 docs citations	35 times ranked	404 citing authors

#	Article	IF	Citations
1	Comparison of Methods for Isolating Entomopathogenic Fungi from Soil Samples. Journal of Visualized Experiments, 2022, , .	0.3	0
2	Compatibility of different Metarhizium spp. propagules with synthetic acaricides for controlling Rhipicephalus microplus. Brazilian Journal of Veterinary Parasitology, 2022, 31, e018221.	0.7	1
3	Destruction of Schistosoma mansoni sporocysts in Biomphalaria glabrata after phytochemical exposure. Anais Da Academia Brasileira De Ciencias, 2022, 94, e20190676.	0.8	2
4	Larvicidal activity, route of interaction and ultrastructural changes in Aedes aegypti exposed to entomopathogenic fungi. Acta Tropica, 2021, 213, 105732.	2.0	14
5	UVâ€B tolerances of conidia, blastospores, and microsclerotia of Metarhizium spp. entomopathogenic fungi. Journal of Basic Microbiology, 2021, 61, 15-26.	3.3	12
6	How Dopamine Influences Survival and Cellular Immune Response of Rhipicephalus microplus Inoculated with Metarhizium anisopliae. Journal of Fungi (Basel, Switzerland), 2021, 7, 950.	3.5	2
7	Efficacy of a native isolate of the entomopathogenic fungus Metarhizium anisopliae against larval tick outbreaks under semifield conditions. BioControl, 2020, 65, 353-362.	2.0	18
8	Nematophagous and entomopathogenic fungi: new insights into the beneficial fungus-plant interaction. , 2020, , 295-304.		0
9	Metarhizium anisopliae sensu lato (s.l.) oilâ€inâ€water emulsions drastically reduced Rhipicephalus microplus larvae outbreak population on artificially infested grass. Medical and Veterinary Entomology, 2020, 34, 488-492.	1.5	9
10	Disclosing Hemolymph Collection and Inoculation of Metarhizium Blastospores into Rhipicephalus Microplus Ticks Towards Invertebrate Pathology Studies. Journal of Visualized Experiments, 2019, , .	0.3	4
11	Ultrastructural and Cytotoxic Effects of Metarhizium robertsii Infection on Rhipicephalus microplus Hemocytes. Frontiers in Physiology, 2019, 10, 654.	2.8	23
12	Rhipicephalus microplus infected by Metarhizium: unveiling hemocyte quantification, GFP-fungi virulence, and ovary infection. Parasitology Research, 2018, 117, 1847-1856.	1.6	10
13	In vitro pathogenicity of different Metarhizium anisopliae s.l. isolates in oil formulations against Rhipicephalus microplus. Biocontrol Science and Technology, 2017, 27, 338-347.	1.3	13
14	Alterations in the oxidative metabolism of Rhipicephalus (Boophilus) microplus ticks in response to exposure to the insect growth regulator fluazuron. Brazilian Journal of Veterinary Parasitology, 2016, 25, 54-60.	0.7	3
15	Lab-on-a-chip and SDS-PAGE analysis of hemolymph protein profile from Rhipicephalus microplus (Acari: Ixodidae) infected with entomopathogenic nematode and fungus. Parasitology Research, 2016, 115, 3459-3468.	1.6	5
16	Unveiling the oxidative metabolism of Rhipicephalus microplus (Acari: Ixodidae) experimentally exposed to entomopathogenic fungi. Parasitology Research, 2016, 115, 3683-3688.	1.6	1
17	The influence of conidial Pr1 protease on pathogenicity potential of Metarhizium anisopliae senso latu to ticks. Parasitology Research, 2015, 114, 2309-2315.	1.6	14
18	Physiological changes in Rhipicephalus microplus (Acari: Ixodidae) experimentally infected with entomopathogenic fungi. Parasitology Research, 2015, 114, 219-225.	1.6	6

#	Article	IF	Citations
19	Production of Destruxins from Metarhizium spp. Fungi in Artificial Medium and in Endophytically Colonized Cowpea Plants. PLoS ONE, 2014, 9, e104946.	2.5	53
20	Metarhizium anisopliae(Deuteromycetes: Moniliaceae) Pr1 activity: biochemical marker of fungal virulence inRhipicephalus microplus(Acari: Ixodidae). Biocontrol Science and Technology, 2014, 24, 123-132.	1.3	14
21	Commercial formulation of Metarhizium anisopliae for the control of Rhipicephalus microplus in a pen study. Veterinary Parasitology, 2014, 205, 271-276.	1.8	35
22	Changes in the lipid profile of Bradybaena similaris (FÃ©russac, 1821) (Gastropoda, Xanthonychidae) during the development of Eurytrema coelomaticum (Giard and Billet, 1892) (Digenea, Dicrocoeliidae). Experimental Parasitology, 2014, 144, 52-56.	1.2	7
23	Detection of serpins involved in cellular immune response ofRhipicephalus micropluschallenged with fungi. Biocontrol Science and Technology, 2014, 24, 351-360.	1.3	2
24	Enzymatic activities and effects of mycovirus infection on the virulence of Metarhizium anisopliae in Rhipicephalus microplus. Veterinary Parasitology, 2014, 203, 189-196.	1.8	16
25	Association between entomopathogenic nematodes and fungi for control of Rhipicephalus microplus (Acari: Ixodidae). Parasitology Research, 2013, 112, 3645-3651.	1.6	14
26	Neutral lipid composition changes in the fat bodies of engorged females Rhipicephalus microplus ticks in response to fungal infections. Parasitology Research, 2013, 112, 501-509.	1.6	15
27	Effects of infection by larvae of Angiostrongylus cantonensis (Nematoda, Metastrongylidae) on the lipid metabolism of the experimental intermediate host Biomphalaria glabrata (Mollusca: Gastropoda). Parasitology Research, 2013, 112, 2111-2116.	1.6	7
28	Virulence of Isaria sp. and Purpureocillium lilacinum to Rhipicephalus microplus tick under laboratory conditions. Parasitology Research, 2012, 111, 1473-1480.	1.6	27
29	Nomuraea rileyi as biological control agents of Rhipicephalus microplus tick. Parasitology Research, 2012, 111, 1743-1748.	1.6	14
30	Virulence potential of Metarhizium anisopliae s.l. isolates on Rhipicephalus (Boophilus) microplus larvae. Veterinary Parasitology, 2012, 190, 556-565.	1.8	27
31	Susceptibility of different populations of ticks to entomopathogenic fungi. Experimental Parasitology, 2012, 130, 257-260.	1.2	50
32	Effect of oil-based formulations of acaripathogenic fungi to control Rhipicephalus microplus ticks under laboratory conditions. Veterinary Parasitology, 2012, 188, 140-147.	1.8	54
33	Effects of destruxin A on Rhipicephalus (Boophilus) microplus ticks (Acari: Ixodidae). Brazilian Journal of Veterinary Parasitology, 2011, 20, 338-341.	0.7	6
34	Lipid levels in Biomphalaria glabrata infected with different doses of Echinostoma paraensei miracidia. Experimental Parasitology, 2011, 128, 212-216.	1.2	16
35	Haemolymph Protein and Lipid Profile of Rhipicephalus (Boophilus) microplus Infected by Fungi. Transboundary and Emerging Diseases, 2010, 57, 79-83.	3.0	20