

Patrícia S Golo

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Effect of oil-based formulations of acaripathogenic fungi to control <i>Rhipicephalus microplus</i> ticks under laboratory conditions. <i>Veterinary Parasitology</i> , 2012, 188, 140-147. | 1.8 | 54 |
| 2 | Production of Destruxins from <i>Metarhizium</i> spp. Fungi in Artificial Medium and in Endophytically Colonized Cowpea Plants. <i>PLoS ONE</i> , 2014, 9, e104946. | 2.5 | 53 |
| 3 | Susceptibility of different populations of ticks to entomopathogenic fungi. <i>Experimental Parasitology</i> , 2012, 130, 257-260. | 1.2 | 50 |
| 4 | Commercial formulation of <i>Metarhizium anisopliae</i> for the control of <i>Rhipicephalus microplus</i> in a pen study. <i>Veterinary Parasitology</i> , 2014, 205, 271-276. | 1.8 | 35 |
| 5 | Virulence of <i>Isaria</i> sp. and <i>Purpureocillium lilacinum</i> to <i>Rhipicephalus microplus</i> tick under laboratory conditions. <i>Parasitology Research</i> , 2012, 111, 1473-1480. | 1.6 | 27 |
| 6 | Virulence potential of <i>Metarhizium anisopliae</i> s.l. isolates on <i>Rhipicephalus</i> (<i>Boophilus</i>) <i>microplus</i> larvae. <i>Veterinary Parasitology</i> , 2012, 190, 556-565. | 1.8 | 27 |
| 7 | Ultrastructural and Cytotoxic Effects of <i>Metarhizium robertsii</i> Infection on <i>Rhipicephalus microplus</i> Hemocytes. <i>Frontiers in Physiology</i> , 2019, 10, 654. | 2.8 | 23 |
| 8 | Haemolymph Protein and Lipid Profile of <i>Rhipicephalus</i> (<i>Boophilus</i>) <i>microplus</i> Infected by Fungi. <i>Transboundary and Emerging Diseases</i> , 2010, 57, 79-83. | 3.0 | 20 |
| 9 | Efficacy of a native isolate of the entomopathogenic fungus <i>Metarhizium anisopliae</i> against larval tick outbreaks under semifield conditions. <i>BioControl</i> , 2020, 65, 353-362. | 2.0 | 18 |
| 10 | Lipid levels in <i>Biomphalaria glabrata</i> infected with different doses of <i>Echinostoma paraensei</i> miracidia. <i>Experimental Parasitology</i> , 2011, 128, 212-216. | 1.2 | 16 |
| 11 | Enzymatic activities and effects of mycovirus infection on the virulence of <i>Metarhizium anisopliae</i> in <i>Rhipicephalus microplus</i> . <i>Veterinary Parasitology</i> , 2014, 203, 189-196. | 1.8 | 16 |
| 12 | Neutral lipid composition changes in the fat bodies of engorged females <i>Rhipicephalus microplus</i> ticks in response to fungal infections. <i>Parasitology Research</i> , 2013, 112, 501-509. | 1.6 | 15 |
| 13 | <i>Nomuraea rileyi</i> as biological control agents of <i>Rhipicephalus microplus</i> tick. <i>Parasitology Research</i> , 2012, 111, 1743-1748. | 1.6 | 14 |
| 14 | Association between entomopathogenic nematodes and fungi for control of <i>Rhipicephalus microplus</i> (Acari: Ixodidae). <i>Parasitology Research</i> , 2013, 112, 3645-3651. | 1.6 | 14 |
| 15 | <i>Metarhizium anisopliae</i> (Deuteromycetes: Moniliaceae) Pr1 activity: biochemical marker of fungal virulence in <i>Rhipicephalus microplus</i> (Acari: Ixodidae). <i>Biocontrol Science and Technology</i> , 2014, 24, 123-132. | 1.3 | 14 |
| 16 | The influence of conidial Pr1 protease on pathogenicity potential of <i>Metarhizium anisopliae</i> sensu lato to ticks. <i>Parasitology Research</i> , 2015, 114, 2309-2315. | 1.6 | 14 |
| 17 | Larvicidal activity, route of interaction and ultrastructural changes in <i>Aedes aegypti</i> exposed to entomopathogenic fungi. <i>Acta Tropica</i> , 2021, 213, 105732. | 2.0 | 14 |
| 18 | <i>In vitro</i> pathogenicity of different <i>Metarhizium anisopliae</i> s.l. isolates in oil formulations against <i>Rhipicephalus microplus</i> . <i>Biocontrol Science and Technology</i> , 2017, 27, 338-347. | 1.3 | 13 |

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|----|---|-----|-----------|
| 19 | UVâ€B tolerances of conidia, blastospores, and microsclerotia of <i>Metarhizium</i> spp. entomopathogenic fungi. Journal of Basic Microbiology, 2021, 61, 15-26. | 3.3 | 12 |
| 20 | Rhipicephalus microplus infected by Metarhizium: unveiling hemocyte quantification, GFP-fungi virulence, and ovary infection. Parasitology Research, 2018, 117, 1847-1856. | 1.6 | 10 |
| 21 | <i>Metarhizium anisopliae</i> sensu lato (s.l.) oilâ€inâ€water emulsions drastically reduced <i>Rhipicephalus microplus</i> larvae outbreak population on artificially infested grass. Medical and Veterinary Entomology, 2020, 34, 488-492. | 1.5 | 9 |
| 22 | 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 |
| 23 | 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 |
| 24 | Effects of destruxin A on Rhipicephalus (Boophilus) microplus ticks (Acari: Ixodidae). Brazilian Journal of Veterinary Parasitology, 2011, 20, 338-341. | 0.7 | 6 |
| 25 | Physiological changes in Rhipicephalus microplus (Acari: Ixodidae) experimentally infected with entomopathogenic fungi. Parasitology Research, 2015, 114, 219-225. | 1.6 | 6 |
| 26 | 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 |
| 27 | Disclosing Hemolymph Collection and Inoculation of Metarhizium Blastospores into Rhipicephalus Microplus Ticks Towards Invertebrate Pathology Studies. Journal of Visualized Experiments, 2019, , . | 0.3 | 4 |
| 28 | 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 |
| 29 | Detection of serpins involved in cellular immune response of Rhipicephalus microplus challenged with fungi. Biocontrol Science and Technology, 2014, 24, 351-360. | 1.3 | 2 |
| 30 | 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 |
| 31 | Destruction of Schistosoma mansoni sporocysts in Biomphalaria glabrata after phytochemical exposure. Anais Da Academia Brasileira De Ciencias, 2022, 94, e20190676. | 0.8 | 2 |
| 32 | Unveiling the oxidative metabolism of Rhipicephalus microplus (Acari: Ixodidae) experimentally exposed to entomopathogenic fungi. Parasitology Research, 2016, 115, 3683-3688. | 1.6 | 1 |
| 33 | Compatibility of different Metarhizium spp. propagules with synthetic acaricides for controlling Rhipicephalus microplus. Brazilian Journal of Veterinary Parasitology, 2022, 31, e018221. | 0.7 | 1 |
| 34 | Nematophagous and entomopathogenic fungi: new insights into the beneficial fungus-plant interaction. , 2020, , 295-304. | | 0 |
| 35 | Comparison of Methods for Isolating Entomopathogenic Fungi from Soil Samples. Journal of Visualized Experiments, 2022, , . | 0.3 | 0 |