

# Douglas Rafael e Silva Barbosa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7293014/publications.pdf>

Version: 2024-02-01

23

papers

269

citations

1163117

8

h-index

940533

16

g-index

23

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23

docs citations

23

times ranked

403

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#	ARTICLE	IF	CITATIONS
1	Essential oils from <i>Betula lenta</i> , <i>Cinnamomum cassia</i> , <i>Citrus aurantium</i> var. <i>Amara</i> and <i>Acorus calamus</i> as biopesticides against cowpea weevil. <i>International Journal of Tropical Insect Science</i> , 2022, 42, 261-268.	1.0	8
2	Evaluation of <i>Cymbopogon flexuosus</i> and <i>Alpinia zerumbet</i> essential oils as biopesticides against <i>Callosobruchus maculatus</i> . <i>Journal of Plant Diseases and Protection</i> , 2022, 129, 125-136.	2.9	4
3	A sustainable approach in the management of <i>Callosobruchus maculatus</i> : essential oil of <i>Protium heptaphyllum</i> and its major compound d-limonene as biopesticides. <i>Journal of Plant Diseases and Protection</i> , 2022, 129, 831-841.	2.9	4
4	Tradições e saberes do povo do quilombo Jenipapo, Caxias “ Maranhão. <i>Research, Society and Development</i> , 2022, 11, e16511931632.	0.1	0
5	Control of <i>Zabrotes subfasciatus</i> (Coleoptera: Chrysomelidae: Bruchinae) in <i>Phaseolus lunatus</i> treated with commercial essential oils. <i>International Journal of Tropical Insect Science</i> , 2021, 41, 115-121.	1.0	4
6	Host preference, acaricides effects and population growth of <i>&lt; i&gt;Polyphagotarsonemus latus&lt;/i&gt;</i> (Banks) (Acari: Tarsonemidae) on white and colored cotton cultivars. <i>Pest Management Science</i> , 2021, 77, 217-223.	3.4	2
7	Essential oil toxicity on biological and reproductive parameters of <i>Alabama argillacea</i> (Häbner) (Lepidoptera: Erebidae). <i>Acta Histochemica</i> , 2021, 123, 151714.	1.8	4
8	Lethal and sublethal effects of chemical constituents from essential oils on <i>Callosobruchus maculatus</i> (F.) (Coleoptera: Chrysomelidae: Bruchinae) in cowpea stored grains. <i>Journal of Plant Diseases and Protection</i> , 2021, 128, 1575-1586.	2.9	6
9	O território quilombola, em comunidades no interior do nordeste do Brasil: caracterização socioeconômica e estrutural preliminar. <i>Research, Society and Development</i> , 2021, 10, e452101320899.	0.1	0
10	Chemical composition and insecticidal effect of essential oils from <i>Illicium verum</i> and <i>Eugenia caryophyllus</i> on <i>Callosobruchus maculatus</i> in cowpea. <i>Industrial Crops and Products</i> , 2020, 145, 112088.	5.2	40
11	Efficacy of bioactive compounds and their association with different cowpea cultivars against their major stored pest. <i>Pest Management Science</i> , 2020, 76, 3770-3779.	3.4	10
12	Toxicity and repellency of essential oils in the management of <i>Sitophilus zeamais</i> . <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2019, 23, 372-377.	1.1	17
13	Fruit flies (Diptera: Tephritidae) in commercial mango orchards in a semiarid region of Brazil. <i>Revista Brasileira De Fruticultura</i> , 2019, 41, .	0.5	4
14	ATIVIDADE ACARICIDA DE “LEOS ESSENCIAIS SOBRE <i>Tetranychus ludeni</i> (Zacher) (Acari: Tetranychidae) EM DUAS CULTIVARES DE ALGODOEIRO. <i>Nativa</i> , 2019, 7, 469.	0.4	1
15	Effect of trans-anethole, limonene and your combination in nutritional components and their reflection on reproductive parameters and testicular apoptosis in <i>Spodoptera frugiperda</i> (Lepidoptera: Noctuidae). <i>Chemico-Biological Interactions</i> , 2017, 263, 74-80.	4.0	28
16	Biological parameters and thermal requirements of <i>Trichogramma pretiosum</i> for the management of the tomato fruit borer (Lepidoptera: Crambidae) in tomatoes. <i>Crop Protection</i> , 2017, 99, 39-44.	2.1	17
17	Lethal and sublethal effects of pesticides in the management of <i>&lt; i&gt;Polyphagotarsonemus latus&lt;/i&gt;</i> (Banks) (Acari: Tarsonemidae) on <i>&lt; i&gt;Capsicum annuum&lt;/i&gt;</i> L.. <i>Pest Management Science</i> , 2017, 73, 2054-2062.	3.4	10
18	Lethal and sublethal responses of <i>Sitophilus zeamais</i> populations to essential oils. <i>Journal of Pest Science</i> , 2017, 90, 589-600.	3.7	41

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19	Microwave radiation to control <i>Callosobruchus maculatus</i> (Coleoptera: Chrysomelidae) larvae in cowpea cultivars. <i>Austral Entomology</i> , 2017, 56, 70-74.	1.4	5
20	Fumigation and repellency of essential oils against <i>Callosobruchus maculatus</i> (Coleoptera: Bruchidae). <i>Tij ETQq0 0 0 rgBT /Overlock 10 Tf50 702 Tc0.9</i>	15	
21	Control of <i>Callosobruchus maculatus</i> (FABR.) (Coleoptera: Chrysomelidae: Bruchinae) in <i>Vigna unguiculata</i> (L.) WALP. with essential oils from four <i>Citrus</i> spp. plants. <i>Journal of Stored Products Research</i> , 2016, 68, 25-32.	2.6	47
22	Ozonation of Lima Bean ( <i>Phaseolus Lunatus L.</i> ): Control of <i>Zabrotes Subfasciatus</i> (Bohemian, 1833) (Coleoptera: Chrysomelidae: Bruchinae) and Maintenance of Grain Quality. <i>Ozone: Science and Engineering</i> , 0, , 1-12.	2.5	2
23	Lethal and sublethal effects of <i>Azadirachta indica</i> -based products on <i>Tetranychus neocaledonicus</i> (Acari: Tetranychidae). <i>Systematic and Applied Acarology</i> , 0, , .	0.5	0