

Rub n Blanco-P rez

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

440
citations

687363

13
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

380
citing authors

#	ARTICLE	IF	CITATIONS
1	Traditional and molecular detection methods reveal intense interguild competition and other multitrophic interactions associated with native entomopathogenic nematodes in Swiss tillage soils. <i>Plant and Soil</i> , 2015, 389, 237-255.	3.7	52
2	Unraveling the intraguild competition between <i>Oscheius</i> spp. nematodes and entomopathogenic nematodes: Implications for their natural distribution in Swiss agricultural soils. <i>Journal of Invertebrate Pathology</i> , 2015, 132, 216-227.	3.2	50
3	Combined Field Inoculations of <i>Pseudomonas</i> Bacteria, Arbuscular Mycorrhizal Fungi, and Entomopathogenic Nematodes and their Effects on Wheat Performance. <i>Frontiers in Plant Science</i> , 2017, 8, 1809.	3.6	45
4	Vegetation drives assemblages of entomopathogenic nematodes and other soil organisms: Evidence from the Algarve, Portugal. <i>Soil Biology and Biochemistry</i> , 2019, 128, 150-163.	8.8	38
5	Reproductive efficiency of entomopathogenic nematodes as scavengers. Are they able to fight for insectâ€™s cadavers?. <i>Journal of Invertebrate Pathology</i> , 2017, 148, 1-9.	3.2	32
6	Prevalence and activity of entomopathogenic nematodes and their antagonists in soils that are subject to different agricultural practices. <i>Agriculture, Ecosystems and Environment</i> , 2016, 230, 329-340.	5.3	30
7	Scavenging behavior and interspecific competition decrease offspring fitness of the entomopathogenic nematode <i>Steinernema feltiae</i> . <i>Journal of Invertebrate Pathology</i> , 2019, 164, 5-15.	3.2	23
8	Effects of cover crops on the overwintering success of entomopathogenic nematodes and their antagonists. <i>Applied Soil Ecology</i> , 2017, 114, 62-73.	4.3	22
9	The evaluation of entomopathogenic nematode soil food web assemblages across Switzerland reveals major differences among agricultural, grassland and forest ecosystems. <i>Agriculture, Ecosystems and Environment</i> , 2018, 262, 48-57.	5.3	20
10	Simultaneous exposure of nematophagous fungi, entomopathogenic nematodes and entomopathogenic fungi can modulate belowground insect pest control. <i>Journal of Invertebrate Pathology</i> , 2018, 154, 85-94.	3.2	18
11	Exploring the Use of Entomopathogenic Nematodes and the Natural Products Derived from Their Symbiotic Bacteria to Control the Grapevine Moth, <i>Lobesia botrana</i> (Lepidoptera: Tortricidae). <i>Insects</i> , 2021, 12, 1033.	2.2	18
12	Insecticidal Effect of Entomopathogenic Nematodes and the Cell-Free Supernatant from Their Symbiotic Bacteria against <i>Philaenus spumarius</i> (Hemiptera: Aphrophoridae) Nymphs. <i>Insects</i> , 2021, 12, 448.	2.2	17
13	Impact of vineyard ground cover management on the occurrence and activity of entomopathogenic nematodes and associated soil organisms. <i>Agriculture, Ecosystems and Environment</i> , 2020, 301, 107028.	5.3	14
14	Patterns of Occurrence and Activity of Entomopathogenic Fungi in the Algarve (Portugal) Using Different Isolation Methods. <i>Insects</i> , 2020, 11, 352.	2.2	14
15	Comparing high throughput sequencing and real time qPCR for characterizing entomopathogenic nematode biogeography. <i>Soil Biology and Biochemistry</i> , 2020, 145, 107793.	8.8	12
16	<i>Steinernema riojaense</i> n. sp., a new entomopathogenic nematode (Nematoda: Steinernematidae) from Spain. <i>Nematology</i> , 2020, 22, 825-841.	0.6	11
17	Positioning entomopathogenic nematodes for the future viticulture: exploring their use against biotic threats and as bioindicators of soil health. <i>Turkish Journal of Zoology</i> , 2021, 45, 335-346.	0.9	5
18	Organic viticulture enhanced the activity of native entomopathogenic nematodes in DOCa Rioja soils (North of Spain). <i>Agriculture, Ecosystems and Environment</i> , 2022, 332, 107931.	5.3	5

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19	Cutaneous excreta of the earthworm <i>Eisenia fetida</i> (Haplotaxida: Lumbricidae) might hinder the biological control performance of entomopathogenic nematodes. <i>Soil Biology and Biochemistry</i> , 2020, 141, 107691.	8.8	3
20	Earthworms and their cutaneous excreta can modify the virulence and reproductive capability of entomopathogenic nematodes and fungi. <i>Journal of Invertebrate Pathology</i> , 2021, 184, 107620.	3.2	3
21	Organic mulching modulated native populations of entomopathogenic nematode in vineyard soils differently depending on its potential to control outgrowth of their natural enemies. <i>Journal of Invertebrate Pathology</i> , 2022, 192, 107781.	3.2	3
22	Irrigation modulates entomopathogenic nematode community and its soil food web in olive groves under different agricultural managements. <i>Agriculture, Ecosystems and Environment</i> , 2022, 337, 108070.	5.3	3
23	Activity of <i>Steinernema colombiense</i> in plant-based oils. <i>Journal of Nematology</i> , 2020, 52, 1-12.	0.9	2