RubÃ©n Blanco-PÃ©rez

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5261165/publications.pdf

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23	440	687363 13	713466 21
papers	citations	h-index	g-index

23	23	23	380
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Organic viticulture enhanced the activity of native entomopathogenic nematodes in DOCa Rioja soils (North of Spain). Agriculture, Ecosystems and Environment, 2022, 332, 107931.	5.3	5
2	Organic mulching modulated native populations of entomopathogenic nematode in vineyard soils differently depending on its potential to control outgrowth of their natural enemies. Journal of Invertebrate Pathology, 2022, 192, 107781.	3.2	3
3	Irrigation modulates entomopathogenic nematode community and its soil food web in olive groves under different agricultural managements. Agriculture, Ecosystems and Environment, 2022, 337, 108070.	5.3	3
4	Insecticidal Effect of Entomopathogenic Nematodes and the Cell-Free Supernatant from Their Symbiotic Bacteria against Philaenus spumarius (Hemiptera: Aphrophoridae) Nymphs. Insects, 2021, 12, 448.	2.2	17
5	Positioning entomopathogenic nematodes for the future viticulture: exploring their use against biotic threats and as bioindicators of soil health. Turkish Journal of Zoology, 2021, 45, 335-346.	0.9	5
6	Earthworms and their cutaneous excreta can modify the virulence and reproductive capability of entomopathogenic nematodes and fungi. Journal of Invertebrate Pathology, 2021, 184, 107620.	3.2	3
7	Exploring the Use of Entomopathogenic Nematodes and the Natural Products Derived from Their Symbiotic Bacteria to Control the Grapevine Moth, Lobesia botrana (Lepidoptera: Tortricidae). Insects, 2021, 12, 1033.	2.2	18
8	Cutaneous excreta of the earthworm Eisenia fetida (Haplotaxida: Lumbricidae) might hinder the biological control performance of entomopathogenic nematodes. Soil Biology and Biochemistry, 2020, 141, 107691.	8.8	3
9	Steinernema riojaense n. sp., a new entomopathogenic nematode (Nematoda: Steinernematidae) from Spain. Nematology, 2020, 22, 825-841.	0.6	11
10	Impact of vineyard ground cover management on the occurrence and activity of entomopathogenic nematodes and associated soil organisms. Agriculture, Ecosystems and Environment, 2020, 301, 107028.	5.3	14
11	Patterns of Occurrence and Activity of Entomopathogenic Fungi in the Algarve (Portugal) Using Different Isolation Methods. Insects, 2020, 11, 352.	2.2	14
12	Comparing high throughput sequencing and real time qPCR for characterizing entomopathogenic nematode biogeography. Soil Biology and Biochemistry, 2020, 145, 107793.	8.8	12
13	Activity of Steinernema colombiense in plant-based oils. Journal of Nematology, 2020, 52, 1-12.	0.9	2
14	Scavenging behavior and interspecific competition decrease offspring fitness of the entomopathogenic nematode Steinernema feltiae. Journal of Invertebrate Pathology, 2019, 164, 5-15.	3.2	23
15	Vegetation drives assemblages of entomopathogenic nematodes and other soil organisms: Evidence from the Algarve, Portugal. Soil Biology and Biochemistry, 2019, 128, 150-163.	8.8	38
16	Simultaneous exposure of nematophagous fungi, entomopathogenic nematodes and entomopathogenic fungi can modulate belowground insect pest control. Journal of Invertebrate Pathology, 2018, 154, 85-94.	3.2	18
17	The evaluation of entomopathogenic nematode soil food web assemblages across Switzerland reveals major differences among agricultural, grassland and forest ecosystems. Agriculture, Ecosystems and Environment, 2018, 262, 48-57.	5.3	20
18	Reproductive efficiency of entomopathogenic nematodes as scavengers. Are they able to fight for insectâ€™s cadavers?. Journal of Invertebrate Pathology, 2017, 148, 1-9.	3.2	32

#	Article	IF	Citations
19	Effects of cover crops on the overwintering success of entomopathogenic nematodes and their antagonists. Applied Soil Ecology, 2017, 114, 62-73.	4.3	22
20	Combined Field Inoculations of Pseudomonas Bacteria, Arbuscular Mycorrhizal Fungi, and Entomopathogenic Nematodes and their Effects on Wheat Performance. Frontiers in Plant Science, 2017, 8, 1809.	3.6	45
21	Prevalence and activity of entomopathogenic nematodes and their antagonists in soils that are subject to different agricultural practices. Agriculture, Ecosystems and Environment, 2016, 230, 329-340.	5.3	30
22	Traditional and molecular detection methods reveal intense interguild competition and other multitrophic interactions associated with native entomopathogenic nematodes in Swiss tillage soils. Plant and Soil, 2015, 389, 237-255.	3.7	52
23	Unraveling the intraguild competition between Oscheius spp. nematodes and entomopathogenic nematodes: Implications for their natural distribution in Swiss agricultural soils. Journal of Invertebrate Pathology, 2015, 132, 216-227.	3.2	50