

S Patricia Stock

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,344
citations

623734

14
h-index

642732

23
g-index

26
all docs

26
docs citations

26
times ranked

786
citing authors

#	ARTICLE	IF	CITATIONS
1	Selective Toxicity of Secondary Metabolites from the Entomopathogenic Bacterium <i>Photorhabdus luminescens</i> <i>sonorensis</i> against Selected Plant Parasitic Nematodes of the Tylenchina Suborder. <i>Microbiology Spectrum</i> , 2022, 10, e0257721.	3.0	12
2	Transcriptomic Analysis of <i>Steinernema</i> Nematodes Highlights Metabolic Costs Associated to <i>Xenorhabdus</i> Endosymbiont Association and Rearing Conditions. <i>Frontiers in Physiology</i> , 2022, 13, 821845.	2.8	7
3	Identification of novel prophage regions in <i>Xenorhabdus nematophila</i> genome and gene expression analysis during phage-like particle induction. <i>PeerJ</i> , 2022, 10, e12956.	2.0	1
4	<i>Xenorhabdus bovienii</i> strain <i>jolietti</i> uses a type 6 secretion system to kill closely related <i>Xenorhabdus</i> strains. <i>FEMS Microbiology Ecology</i> , 2020, 96, .	2.7	4
5	R-type bacteriocins of <i>Xenorhabdus bovienii</i> determine the outcome of interspecies competition in a natural host environment. <i>Microbiology (United Kingdom)</i> , 2020, 166, 1074-1087.	1.8	8
6	Ecological characterization of <i>Heterorhabditis sonorensis</i> (Caborca strain) (Nematoda: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (H 125689.	1.2	6
7	Partners in crime: symbiont-assisted resource acquisition in <i>Steinernema</i> entomopathogenic nematodes. <i>Current Opinion in Insect Science</i> , 2019, 32, 22-27.	4.4	23
8	Fitness costs of symbiont switching using entomopathogenic nematodes as a model. <i>BMC Evolutionary Biology</i> , 2017, 17, 100.	3.2	24
9	R-type bacteriocins in related strains of <i>Xenorhabdus bovienii</i> : <i>Xenorhabdus</i> tail fiber modularity and contribution to competitiveness. <i>FEMS Microbiology Letters</i> , 2017, 364, fnw235.	1.8	11
10	Variable virulence phenotype of <i>Xenorhabdus bovienii</i> (β -Proteobacteria: Enterobacteriaceae) in the absence of their vector hosts. <i>Microbiology (United Kingdom)</i> , 2017, 163, 510-522.	1.8	19
11	Bioprospecting for secondary metabolites in the entomopathogenic bacterium <i>Photorhabdus luminescens</i> subsp. <i>sonorensis</i> . <i>Journal of Invertebrate Pathology</i> , 2016, 141, 45-52.	3.2	15
12	<i>Xenorhabdus bovienii</i> Strain Diversity Impacts Coevolution and Symbiotic Maintenance with <i>Steinernema</i> spp. Nematode Hosts. <i>MBio</i> , 2015, 6, e00076.	4.1	63
13	Diversity, Biology and Evolutionary Relationships. , 2015, , 3-27.		39
14	<i>Xenorhabdus bovienii</i> CS03, the bacterial symbiont of the entomopathogenic nematode <i>Steinernema weiseri</i> , is a non-virulent strain against lepidopteran insects. <i>Journal of Invertebrate Pathology</i> , 2015, 124, 15-22.	3.2	27
15	Effect of insect host age and diet on the fitness of the entomopathogenic nematode-bacteria mutualism. <i>Symbiosis</i> , 2013, 61, 145-153.	2.3	11
16	Characterization and Phylogenetic Relationships of <i>Photorhabdus luminescens</i> subsp. <i>sonorensis</i> (β -Proteobacteria: Enterobacteriaceae), the Bacterial Symbiont of the Entomopathogenic Nematode <i>Heterorhabditis sonorensis</i> (Nematoda: Heterorhabditidae). <i>Current Microbiology</i> , 2013, 66, 30-39.	2.2	31
17	Morphology and ultrastructure of the bacterial receptacle in <i>Steinernema</i> nematodes (Nematoda: Tj ETQq1 1 0.784314 rgBT /Overlock 25	3.2	25
18	Nematode parasites, pathogens and associates of insects and invertebrates of economic importance. , 2012, , 373-426.		65

#	ARTICLE	IF	CITATIONS
19	A multilocus approach to assessing co-evolutionary relationships between <i>Steinernema</i> spp. (Nematoda: Steinernematidae) and their bacterial symbionts <i>Xenorhabdus</i> spp. (¹³ -Proteobacteria: Tj ETQq1 1 0.784314 rgBTd/Overlock		
20	<i>Heterorhabditis sonorensis</i> n. sp. (Nematoda: Heterorhabditidae), a natural pathogen of the seasonal cicada <i>Diceroprocta ornea</i> (Walker) (Homoptera: Cicadidae) in the Sonoran desert. <i>Journal of Invertebrate Pathology</i> , 2009, 100, 175-184.	3.2	40
21	Diversity and distribution of entomopathogenic nematodes (Steinernematidae, Heterorhabditidae) in South Africa. <i>Journal of Invertebrate Pathology</i> , 2009, 102, 120-128.	3.2	62
22	Diversity and distribution of entomopathogenic nematodes (Nematoda: Steinernematidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 T Journal of Invertebrate Pathology, 2008, 98, 228-234.	3.2	20
23	Isolation and identification of entomopathogenic nematodes and their symbiotic bacteria from HÃ©rault and Gard (Southern France). <i>Journal of Invertebrate Pathology</i> , 2008, 98, 211-217.	3.2	36
24	Diversity and evolutionary relationships of entomopathogenic nematodes (Steinernematidae and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 T	0.6	17
25	New Insights into the Colonization and Release Processes of <i>Xenorhabdus nematophila</i> and the Morphology and Ultrastructure of the Bacterial Receptacle of Its Nematode Host, <i>Steinernema carpocapsae</i> . <i>Applied and Environmental Microbiology</i> , 2007, 73, 5338-5346.	3.1	86
26	Techniques in insect nematology. , 1997, , 281-324.		652