

GÃ©raldine Acute Raldine Dubreuil

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,336
citations

394421

19
h-index

752698

20
g-index

21
all docs

21
docs citations

21
times ranked

1742
citing authors

#	ARTICLE	IF	CITATIONS
1	Root-knot nematodes manipulate plant cell functions during a compatible interaction. <i>Journal of Plant Physiology</i> , 2008, 165, 104-113.	3.5	224
2	Plant-insect interactions under bacterial influence: ecological implications and underlying mechanisms. <i>Journal of Experimental Botany</i> , 2015, 66, 467-478.	4.8	146
3	Transcriptome analysis of root-knot nematode functions induced in the early stages of parasitism*. <i>New Phytologist</i> , 2007, 176, 426-436.	7.3	137
4	A Secreted MIF Cytokine Enables Aphid Feeding and Represses Plant Immune Responses. <i>Current Biology</i> , 2015, 25, 1898-1903.	3.9	136
5	Leaf-Miners Co-opt Microorganisms to Enhance their Nutritional Environment. <i>Journal of Chemical Ecology</i> , 2013, 39, 969-977.	1.8	71
6	Promises and challenges in insect-plant interactions. <i>Entomologia Experimentalis Et Applicata</i> , 2018, 166, 319-343.	1.4	66
7	Parental Transfer of the Antimicrobial Protein LBP/BPI Protects <i>Biomphalaria glabrata</i> Eggs against Oomycete Infections. <i>PLoS Pathogens</i> , 2013, 9, e1003792.	4.7	61
8	Tobacco rattle virus mediates gene silencing in a plant parasitic root-knot nematode. <i>Journal of Experimental Botany</i> , 2009, 60, 4041-4050.	4.8	59
9	Peroxiredoxins from the plant parasitic root-knot nematode, <i>Meloidogyne incognita</i> , are required for successful development within the host. <i>International Journal for Parasitology</i> , 2011, 41, 385-396.	3.1	56
10	Shared weapons of blood- and plant-feeding insects: Surprising commonalities for manipulating hosts. <i>Journal of Insect Physiology</i> , 2016, 84, 4-21.	2.0	50
11	Specific versus Non-Specific Immune Responses in an Invertebrate Species Evidenced by a Comparative de novo Sequencing Study. <i>PLoS ONE</i> , 2012, 7, e32512.	2.5	49
12	Genome-wide location analysis reveals a role for Sub1 in RNA polymerase III transcription. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 14265-14270.	7.1	47
13	Leaf-mining by <i>Phyllonorycter blancardella</i> reprograms the host-leaf transcriptome to modulate phytohormones associated with nutrient mobilization and plant defense. <i>Journal of Insect Physiology</i> , 2016, 84, 114-127.	2.0	44
14	Influence of Microbial Symbionts on Plant-Insect Interactions. <i>Advances in Botanical Research</i> , 2017, , 225-257.	1.1	40
15	Gall-Inducing Parasites: Convergent and Conserved Strategies of Plant Manipulation by Insects and Nematodes. <i>Annual Review of Phytopathology</i> , 2020, 58, 1-22.	7.8	37
16	Efficient but occasionally imperfect vertical transmission of gut mutualistic protists in a wood-feeding termite. <i>Molecular Ecology</i> , 2020, 29, 308-324.	3.9	32
17	Chromosomal scale assembly of parasitic wasp genome reveals symbiotic virus colonization. <i>Communications Biology</i> , 2021, 4, 104.	4.4	27
18	Dynamics and origin of cytokinins involved in plant manipulation by a leaf-mining insect. <i>Insect Science</i> , 2017, 24, 1065-1078.	3.0	26

#	ARTICLE	IF	CITATIONS
19	Diversification of MIF immune regulators in aphids: link with agonistic and antagonistic interactions. BMC Genomics, 2014, 15, 762.	2.8	20
20	Modulation of plant cytokinin levels in the <i><sc>W</sc>olbachia</i>â€free leafâ€mining species <i><sc>P</sc>hyllonorycter mespilella</i>. Entomologia Experimentalis Et Applicata, 2018, 166, 428-438.	1.4	8