

Helene Delatte

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/103694/publications.pdf>

Version: 2024-02-01

25
papers

492
citations

759233

12
h-index

713466

21
g-index

25
all docs

25
docs citations

25
times ranked

554
citing authors

#	ARTICLE	IF	CITATIONS
1	A new silverleaf-inducing biotype Ms of <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) indigenous to the islands of the south-west Indian Ocean. <i>Bulletin of Entomological Research</i> , 2005, 95, 29-35.	1.0	102
2	Evidence of Habitat Structuring <i>Aedes albopictus</i> Populations in Reunion Island. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2111.	3.0	57
3	Cryptic diversity and gene flow among three African agricultural pests: <i>Ceratitis rosa</i> , <i>Ceratitis fasciventris</i> and <i>Ceratitis anonae</i> (Diptera, Tephritidae). <i>Molecular Ecology</i> , 2013, 22, 2526-2539.	3.9	41
4	What has changed in the outbreaking populations of the severe crop pest whitefly species in cassava in two decades?. <i>Scientific Reports</i> , 2019, 9, 14796.	3.3	31
5	An integrative approach to unravel the <i>Ceratitis</i> FAR (Diptera, Tephritidae) cryptic species complex: a review. <i>ZooKeys</i> , 2015, 540, 405-427.	1.1	29
6	Genetic diversity of <i>Bemisia tabaci</i> species colonizing cassava in Central African Republic characterized by analysis of cytochrome c oxidase subunit I. <i>PLoS ONE</i> , 2017, 12, e0182749.	2.5	27
7	Niche shift of tephritid species after the Oriental fruit fly (<i>Bactrocera dorsalis</i>) invasion in La Reunion. <i>Diversity and Distributions</i> , 2021, 27, 109-129.	4.1	25
8	Genetic diversity, geographical range and origin of <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) Indian Ocean Ms. <i>Bulletin of Entomological Research</i> , 2011, 101, 487-497.	1.0	20
9	The presence of both recombinant and nonrecombinant strains of Tomato yellow leaf curl virus on tomato in Reunion Island. <i>Plant Pathology</i> , 2005, 54, 262-262.	2.4	19
10	Pollen morphology of melliferous plants for <i>Apis mellifera unicolor</i> in the tropical rainforest of Ranomafana National Park, Madagascar. <i>Palynology</i> , 2019, 43, 292-320.	1.5	18
11	Invasion by <i>Bactrocera dorsalis</i> and niche partitioning among tephritid species in Comoros. <i>Bulletin of Entomological Research</i> , 2016, 106, 749-758.	1.0	16
12	Isolation and characterisation of sixteen microsatellite markers cross-amplifying in a complex of three African agricultural pests (<i>Ceratitis rosa</i> , <i>C. anonae</i> and <i>C. fasciventris</i> , Diptera: Tephritidae). <i>Conservation Genetics Resources</i> , 2013, 5, 31-34.	0.8	14
13	Genetic characterization of the honeybee (<i>Apis mellifera</i>) population of Rodrigues Island, based on microsatellite and mitochondrial DNA. <i>Apidologie</i> , 2015, 46, 445-454.	2.0	12
14	Occurrence of Tomato chlorosis virus on tomato in Reunion Island.. <i>Plant Pathology</i> , 2006, 55, 289-289.	2.4	11
15	Insecticide resistance and fitness cost in <i>Bemisia tabaci</i> (Hemiptera: Aleyrodidae) invasive and resident species in La Reunion Island. <i>Pest Management Science</i> , 2020, 76, 1235-1244.	3.4	11
16	Genetic diversity of the endemic honeybee: <i>Apis mellifera unicolor</i> (Hymenoptera: Apidae) in Madagascar. <i>Apidologie</i> , 2015, 46, 735-747.	2.0	10
17	An integrated diagnostic setup for the morphological and molecular identification of the <i>Ceratitis</i> FAR complex (<i>C. anonae</i> , <i>C. fasciventris</i> , <i>C. rosa</i> , <i>C. quilicii</i> , Diptera,) <i>Tj ETQq1 1 0.78.4314 rgBT /Overlo</i>	1.0	8
18	Host plant ranges of fruit flies (Diptera: Tephritidae) in Madagascar. <i>Bulletin of Entomological Research</i> , 2022, 112, 1-12.	1.0	8

#	ARTICLE	IF	CITATIONS
19	Niche partitioning via host plants and altitude among fruit flies following the invasion of <i>Bactrocera dorsalis</i> . Agricultural and Forest Entomology, 2022, 24, 575-585.	1.3	8
20	Differential disease phenotype of begomoviruses associated with tobacco leaf curl disease in Comoros. Archives of Virology, 2012, 157, 545-550.	2.1	7
21	An insular environment before and after TYLCV introduction. , 2007, , 13-23.		7
22	Life history parameters and predation capacities of <i>Nesidiocoris volucer</i> : a new biological control agent for tomato crop. Bulletin of Entomological Research, 2022, 112, 584-592.	1.0	6
23	Genetic diversity of <i>Varroa destructor</i> parasitizing <i>Apis mellifera unicolor</i> in Madagascar. Apidologie, 2017, 48, 648-656.	2.0	2
24	Host status of <i>Citrus hystrix</i> , <i>Citrus aurantifolia</i> , <i>Passiflora edulis</i> and <i>Litchi chinensis</i> for <i>Bactrocera dorsalis</i> (Tephritidae, Diptera) on Réunion Island. Fruits, 2021, 76, 310-315.	0.4	1
25	Distribution of invasive versus native whitefly species and their pyrethroid knock-down resistance allele in a context of interspecific hybridization. Scientific Reports, 2022, 12, 8448.	3.3	1