

SÃ©verin Hatt

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

638
citations

687363

13
h-index

677142

22
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23
all docs

23
docs citations

23
times ranked

655
citing authors

#	ARTICLE	IF	CITATIONS
1	Wheat (<i>Triticum aestivum</i>)-based intercropping systems for biological pest control. <i>Pest Management Science</i> , 2016, 72, 2193-2202.	3.4	88
2	Nine facultative endosymbionts in aphids. A review. <i>Journal of Asia-Pacific Entomology</i> , 2017, 20, 794-801.	0.9	82
3	Spatial diversification of agroecosystems to enhance biological control and other regulating services: An agroecological perspective. <i>Science of the Total Environment</i> , 2018, 621, 600-611.	8.0	68
4	Pest regulation and support of natural enemies in agriculture: Experimental evidence of within field wildflower strips. <i>Ecological Engineering</i> , 2017, 98, 240-245.	3.6	62
5	A push-pull strategy to control aphids combines intercropping with semiochemical releases. <i>Journal of Pest Science</i> , 2018, 91, 93-103.	3.7	51
6	Effect of flower traits and hosts on the abundance of parasitoids in perennial multiple species wildflower strips sown within oilseed rape (<i>Brassica napus</i>) crops. <i>Arthropod-Plant Interactions</i> , 2018, 12, 787-797.	1.1	33
7	Increasing plant functional diversity is not the key for supporting pollinators in wildflower strips. <i>Agriculture, Ecosystems and Environment</i> , 2017, 249, 144-155.	5.3	31
8	Do flower mixtures with high functional diversity enhance aphid predators in wildflower strips?. <i>European Journal of Entomology</i> , 0, 114, 66-76.	1.2	31
9	Flower Strips in Wheat Intercropping System: Effect on Pollinator Abundance and Diversity in Belgium. <i>Insects</i> , 2018, 9, 114.	2.2	28
10	Flower strips adjacent to greenhouses help reduce pest populations and insecticide applications inside organic commercial greenhouses. <i>Journal of Pest Science</i> , 2021, 94, 679-689.	3.7	25
11	Aromatic plants of East Asia to enhance natural enemies towards biological control of insect pests. A review. <i>Entomologia Generalis</i> , 2019, 38, 275-315.	3.1	23
12	Identification of flower functional traits affecting abundance of generalist predators in perennial multiple species wildflower strips. <i>Arthropod-Plant Interactions</i> , 2019, 13, 127-137.	1.1	23
13	Creating Perennial Flower Strips: Think Functional!. <i>Agriculture and Agricultural Science Procedia</i> , 2015, 6, 95-101.	0.6	16
14	The role of <i>Perilla frutescens</i> flowers on fitness traits of the ladybird beetle <i>Harmonia axyridis</i> . <i>BioControl</i> , 2019, 64, 381-390.	2.0	16
15	Perennial Flowering Strips for Conservation Biological Control of Insect Pests: From Picking and Mixing Flowers to Tailored Functional Diversity. <i>Progress in Biological Control</i> , 2020, , 57-71.	0.5	11
16	Effects of Wildflower Strips and an Adjacent Forest on Aphids and Their Natural Enemies in a Pea Field. <i>Insects</i> , 2017, 8, 99.	2.2	10
17	Combining <i>E-farnesene</i> and methyl salicylate release with wheat-pea intercropping enhances biological control of aphids in North China. <i>Biocontrol Science and Technology</i> , 2018, 28, 883-894.	1.3	10
18	Beyond "greening": which paradigms shape sustainable pest management strategies in the European Union?. <i>BioControl</i> , 2019, 64, 343-355.	2.0	9

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19	Do Wildflower Strips Favor Insect Pest Populations at Field Margins?. Agriculture and Agricultural Science Procedia, 2015, 6, 30-37.	0.6	6
20	Checklist of Aphidiinae (Hymenoptera: Braconidae) and Aphelinus (Hymenoptera: Aphelinidae) species from Belgium with respectively four
and three new records. Zootaxa, 2016, 4092, 548-60.	0.5	4
21	Fitness costs of reflex bleeding in the ladybird beetle <i>Harmonia axyridis</i>: the role of parental effects. Insect Science, 2020, 27, 1346-1359.	3.0	4
22	Conservation Biological Control in Organic Greenhouse Vegetables. Progress in Biological Control, 2020, , 133-144.	0.5	4
23	High Variability in Pre-Oviposition Time Independent of Diet Available at Eclosion: A key Reproductive Trait in the Ladybird Beetle <i>Harmonia axyridis</i> (Coleoptera: Coccinellidae) in Its Native Range. Insects, 2021, 12, 382.	2.2	3