

# Michelle Fountain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3026106/publications.pdf>

Version: 2024-02-01

15  
papers

335  
citations

1040056

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h-index

996975

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all docs

15  
docs citations

15  
times ranked

478  
citing authors

#	ARTICLE	IF	CITATIONS
1	Apple Pollination: Demand Depends on Variety and Supply Depends on Pollinator Identity. PLoS ONE, 2016, 11, e0153889.	2.5	95
2	Reducing <i>Drosophila suzukii</i> emergence through inter-species competition. Pest Management Science, 2018, 74, 1466-1471.	3.4	48
3	Further Studies on Sex Pheromones of Female Lygus and Related Bugs: Development of Effective Lures and Investigation of Species-Specificity. Journal of Chemical Ecology, 2014, 40, 71-83.	1.8	35
4	Integrating pesticides and predatory mites in soft fruit crops. Phytoparasitica, 2015, 43, 657-667.	1.2	30
5	Alimentary microbes of winterform <i>Drosophila suzukii</i> . Insect Molecular Biology, 2018, 27, 383-392.	2.0	25
6	Improved insecticidal control of spotted wing drosophila ( <i>Drosophila suzukii</i> ) using yeast and fermented strawberry juice baits. Crop Protection, 2019, 125, 104902.	2.1	21
7	Active management of wildflower strips in commercial sweet cherry orchards enhances natural enemies and pest regulation services. Agriculture, Ecosystems and Environment, 2021, 317, 107485.	5.3	19
8	Separate and combined <i>Hanseniaspora uvarum</i> and <i>Metschnikowia pulcherrima</i> metabolic volatiles are attractive to <i>Drosophila suzukii</i> in the laboratory and field. Scientific Reports, 2021, 11, 1201.	3.3	14
9	An effective "push-pull" control strategy for European tarnished plant bug, <i>Lygus rugulipennis</i> (Heteroptera: Miridae), in strawberry using synthetic semiochemicals. Pest Management Science, 2021, 77, 2747-2755.	3.4	11
10	Design and deployment of semiochemical traps for capturing <i>Anthonomus rubi</i> Herbst (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 Protection, 2017, 99, 1-9.	2.1	9
11	Wild bees are less abundant but show better pollination behaviour for sweet cherry than managed pollinators. Journal of Applied Entomology, 2022, 146, 361-371.	1.8	8
12	Development and validation of a model forecasting the phenology of European tarnished plant bug <i>Lygus rugulipennis</i> in the U.K. Agricultural and Forest Entomology, 2014, 16, 265-272.	1.3	7
13	Minimizing insecticides for control of spotted wing drosophila ( <i>Drosophila suzukii</i> ) in soft fruit using bait sprays. Journal of Applied Entomology, 2021, 145, 977-985.	1.8	6
14	The relative abundances of yeasts attractive to <i>Drosophila suzukii</i> differ between fruit types and are greatest on raspberries. Scientific Reports, 2022, 12, .	3.3	6
15	Light spectra blocking films reduce numbers of western flower thrips, <i>Frankliniella occidentalis</i> (Thysanoptera: Thripidae) in strawberry, <i>Fragaria x ananassa</i> . Agricultural and Forest Entomology, 2023, 25, 1-8.	1.3	1