

# Rachael M Horner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2097479/publications.pdf>

Version: 2024-02-01

10  
papers

87  
citations

1937685  
4  
h-index

1474206  
9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

100  
citing authors

#	ARTICLE	IF	CITATIONS
1	Kiwifruit Flower Odor Perception and Recognition by Honey Bees, <i>Apis mellifera</i> . Journal of Agricultural and Food Chemistry, 2015, 63, 5597-5602.	5.2	28
2	The importance of key floral bioactive compounds to honey bees for the detection and attraction of hybrid vegetable crops and increased seed yield. Journal of the Science of Food and Agriculture, 2018, 98, 4445-4453.	3.5	23
3	Selection of key floral scent compounds from fruit and vegetable crops by honey bees depends on sensory capacity and experience. Journal of Insect Physiology, 2020, 121, 104002.	2.0	10
4	Combined Effects of Mating Disruption, Insecticides, and the Sterile Insect Technique on <i>Cydia pomonella</i> in New Zealand. Insects, 2020, 11, 837.	2.2	9
5	Will Peri-Urban <i>Cydia pomonella</i> (Lepidoptera: Tortricidae) Challenge Local Eradication?. Insects, 2020, 11, 207.	2.2	5
6	Operational Parameters for the Aerial Release of Sterile Codling Moths Using an Uncrewed Aircraft System. Insects, 2021, 12, 159.	2.2	4
7	The Scent of Individual Foraging Bees. Journal of Chemical Ecology, 2020, 46, 524-533.	1.8	3
8	Comparing Deliveries of Sterile Codling Moth (Lepidoptera: Tortricidae) by Two Types of Unmanned Aerial Systems and from the Ground. Journal of Economic Entomology, 2021, 114, 1917-1926.	1.8	3
9	Odorant-Based Detection and Discrimination of Two Economic Pests in Export Apples. Journal of Economic Entomology, 2020, 113, 134-143.	1.8	1
10	Minor components modulate sensitivity to the pheromone antagonist Z11-14:Ac in male lightbrown apple moth, <i>Epiphyas postvittana</i> (Lepidoptera: Tortricidae) in the field. New Zealand Plant Protection, 0, 71, 293-298.	0.3	1