

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