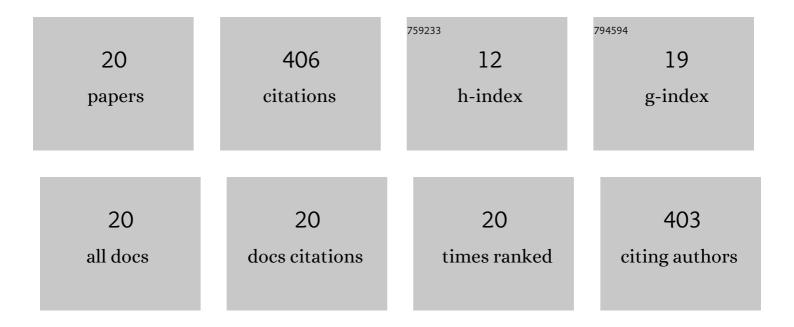
Felix Wäckers

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7060143/publications.pdf Version: 2024-02-01



FELLY WATERS

#	Article	IF	CITATIONS
1	Induced plant defences in biological control of arthropod pests: a doubleâ€edged sword. Pest Management Science, 2017, 73, 1780-1788.	3.4	52
2	Sweet Scents: Nectar Specialist Yeasts Enhance Nectar Attraction of a Generalist Aphid Parasitoid Without Affecting Survival. Frontiers in Plant Science, 2018, 9, 1009.	3.6	52
3	16S rRNA Amplicon Sequencing Demonstrates that Indoor-Reared Bumblebees (Bombus terrestris) Harbor a Core Subset of Bacteria Normally Associated with the Wild Host. PLoS ONE, 2015, 10, e0125152.	2.5	51
4	The impact of yeast presence in nectar on bumble bee behavior and fitness. Ecological Monographs, 2020, 90, e01393.	5.4	46
5	Assessment of mutualism between Bombus terrestris and its microbiota by use of microcolonies. Apidologie, 2013, 44, 708-719.	2.0	28
6	Volatiles of bacteria associated with parasitoid habitats elicit distinct olfactory responses in an aphid parasitoid and its hyperparasitoid. Functional Ecology, 2020, 34, 507-520.	3.6	24
7	Short-term lab assessments and microcolonies are insufficient for the risk assessment of insecticides for bees. Chemosphere, 2021, 273, 128518.	8.2	18
8	Identification and application of bacterial volatiles to attract a generalist aphid parasitoid: from laboratory to greenhouse assays. Pest Management Science, 2021, 77, 930-938.	3.4	18
9	Effects of pollen and nectar inoculation by yeasts, bacteria or both on bumblebee colony development. Oecologia, 2021, 195, 689-703.	2.0	17
10	Dual purpose: Predatory hoverflies pollinate strawberry crops and protect them against the strawberry aphid, <i>Chaetospihon fragaefolii</i> . Pest Management Science, 2022, 78, 3051-3060.	3.4	16
11	Hibernation Leads to Altered Gut Communities in Bumblebee Queens (Bombus terrestris). Insects, 2018, 9, 188.	2.2	15
12	Surviving in the absence of flowers: do nectar yeasts rely on overwintering bumblebee queens to complete their annual life cycle?. FEMS Microbiology Ecology, 2018, 94, .	2.7	13
13	Eusocial insect declines: Insecticide impairs sperm and feeding glands in bumblebees. Science of the Total Environment, 2021, 785, 146955.	8.0	13
14	Dual protection: A tydeoid mite effectively controls both a problem pest and a key pathogen in tomato. Pest Management Science, 2022, 78, 355-361.	3.4	11
15	Threshold Detection of Boar Taint Chemicals Using Parasitic Wasps. Journal of Food Science, 2012, 77, S356-61.	3.1	7
16	The Pupal Parasitoid Trichopria drosophilae Is Attracted to the Same Yeast Volatiles as Its Adult Host. Journal of Chemical Ecology, 2021, 47, 788-798.	1.8	7
17	Thiamethoxam as an inadvertent anti-aphrodisiac in male bees. Toxicology Reports, 2022, 9, 36-45.	3.3	6
18	Buffered fitness components: Antagonism between malnutrition and an insecticide in bumble bees. Science of the Total Environment, 2022, 833, 155098.	8.0	6

#	Article	IF	CITATIONS
19	Evaluation of Natural and Factitious Food Sources for Pronematus ubiquitus on Tomato Plants. Insects, 2021, 12, 1111.	2.2	5
20	Overlooked lacewings in biological control: The brown lacewing <i>Micromus angulatus</i> and the green lacewing <i>Chrysopa formosa</i> suppress aphid populations in pepper. Journal of Applied Entomology, 2022, 146, 796-800.	1.8	1