

# Laura E Brettell

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5291573/publications.pdf>

Version: 2024-02-01

20  
papers

1,780  
citations

623734

14  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1676  
citing authors

#	ARTICLE	IF	CITATIONS
1	Global Honey Bee Viral Landscape Altered by a Parasitic Mite. <i>Science</i> , 2012, 336, 1304-1306.	12.6	548
2	Microbiome-Mediated Stress Resistance in Plants. <i>Trends in Plant Science</i> , 2020, 25, 733-743.	8.8	347
3	Deformed Wing Virus in Honeybees and Other Insects. <i>Annual Review of Virology</i> , 2019, 6, 49-69.	6.7	151
4	Linking the Phyllosphere Microbiome to Plant Health. <i>Trends in Plant Science</i> , 2020, 25, 841-844.	8.8	147
5	Covert deformed wing virus infections have long-term deleterious effects on honeybee foraging and survival. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20162149.	2.6	100
6	Plant Defense by VOC-Induced Microbial Priming. <i>Trends in Plant Science</i> , 2019, 24, 187-189.	8.8	96
7	Superinfection exclusion and the long-term survival of honey bees in Varroa-infested colonies. <i>ISME Journal</i> , 2016, 10, 1182-1191.	9.8	88
8	Moku virus; a new Iflavirus found in wasps, honey bees and Varroa. <i>Scientific Reports</i> , 2016, 6, 34983.	3.3	55
9	A Comparison of Deformed Wing Virus in Deformed and Asymptomatic Honey Bees. <i>Insects</i> , 2017, 8, 28.	2.2	45
10	Varroa destructor reproduction and cell re-capping in mite-resistant <i>Apis mellifera</i> populations. <i>Apidologie</i> , 2020, 51, 369-381.	2.0	37
11	Evidence of Varroa-mediated deformed wing virus spillover in Hawaii. <i>Journal of Invertebrate Pathology</i> , 2018, 151, 126-130.	3.2	33
12	RNAseq Analysis Reveals Virus Diversity within Hawaiian Apiary Insect Communities. <i>Viruses</i> , 2019, 11, 397.	3.3	28
13	RNAseq of Deformed Wing Virus and Other Honey Bee-Associated Viruses in Eight Insect Taxa with or without Varroa Infestation. <i>Viruses</i> , 2020, 12, 1229.	3.3	19
14	Occurrence of honey bee-associated pathogens in Varroa-free pollinator communities. <i>Journal of Invertebrate Pathology</i> , 2020, 171, 107344.	3.2	19
15	Cold case: The disappearance of Egypt bee virus, a fourth distinct master strain of deformed wing virus linked to honeybee mortality in 1970s Egypt. <i>Virology Journal</i> , 2022, 19, 12.	3.4	17
16	Temporal changes in the microbiome of stingless bee foragers following colony relocation. <i>FEMS Microbiology Ecology</i> , 2020, 97, .	2.7	16
17	Tephritid fruit flies have a large diversity of co-occurring RNA viruses. <i>Journal of Invertebrate Pathology</i> , 2021, 186, 107569.	3.2	15
18	Co-flowering plants support diverse pollinator populations and facilitate pollinator visitation to sweet cherry crops. <i>Basic and Applied Ecology</i> , 2022, 63, 36-48.	2.7	9

#	ARTICLE	IF	CITATIONS
19	Novel RNA Virus Genome Discovered in Ghost Ants ( <i>Tapinoma melanocephalum</i> ) from Hawaii. <i>Genome Announcements</i> , 2017, 5, .	0.8	4
20	Vulnerability of island insect pollinator communities to pathogens. <i>Journal of Invertebrate Pathology</i> , 2021, 186, 107670.	3.2	2