

Tobin Hammer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5893315/publications.pdf>

Version: 2024-02-01

20
papers

1,728
citations

567144

15
h-index

752573

20
g-index

25
all docs

25
docs citations

25
times ranked

2088
citing authors

#	ARTICLE	IF	CITATIONS
1	Caterpillars lack a resident gut microbiome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 9641-9646.	3.3	355
2	Gut microbes may facilitate insect herbivory of chemically defended plants. <i>Oecologia</i> , 2015, 179, 1-14.	0.9	232
3	Not all animals need a microbiome. <i>FEMS Microbiology Letters</i> , 2019, 366, .	0.7	189
4	Evolutionary and Ecological Consequences of Gut Microbial Communities. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2019, 50, 451-475.	3.8	175
5	Metamorphosis of a Butterfly-Associated Bacterial Community. <i>PLoS ONE</i> , 2014, 9, e86995.	1.1	144
6	Links between metamorphosis and symbiosis in holometabolous insects. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20190068.	1.8	118
7	Evidence-based recommendations on storing and handling specimens for analyses of insect microbiota. <i>PeerJ</i> , 2015, 3, e1190.	0.9	99
8	Lambda Interferon Restructures the Nasal Microbiome and Increases Susceptibility to <i>Staphylococcus aureus</i> Superinfection. <i>MBio</i> , 2016, 7, e01939-15.	1.8	94
9	Treating cattle with antibiotics affects greenhouse gas emissions, and microbiota in dung and dung beetles. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160150.	1.2	67
10	Structure and function of the bacterial and fungal gut microbiota of Neotropical butterflies. <i>Ecological Monographs</i> , 2019, 89, e01346.	2.4	56
11	The gut microbiota of bumblebees. <i>Insectes Sociaux</i> , 2021, 68, 287-301.	0.7	34
12	Extinction of anciently associated gut bacterial symbionts in a clade of stingless bees. <i>ISME Journal</i> , 2021, 15, 2813-2816.	4.4	30
13	Thermal learning in the honeybee, <i>Apis mellifera</i> . <i>Journal of Experimental Biology</i> , 2009, 212, 3928-3934.	0.8	29
14	Thermal niches of specialized gut symbionts: the case of social bees. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20201480.	1.2	29
15	<i>Heliconius</i> Butterflies Host Characteristic and Phylogenetically Structured Adult-Stage Microbiomes. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	1.4	19
16	Microbes Should Be Central to Ecological Education and Outreach. <i>Journal of Microbiology and Biology Education</i> , 2016, 17, 23-28.	0.5	14
17	Are bacterial symbionts associated with gall induction in insects?. <i>Arthropod-Plant Interactions</i> , 2021, 15, 1-12.	0.5	12
18	An endophyte-rich diet increases ant predation on a specialist herbivorous insect. <i>Ecological Entomology</i> , 2015, 40, 316-321.	1.1	8

#	ARTICLE	IF	CITATIONS
19	Social spider webs harbour largely consistent bacterial communities across broad spatial scales. Biology Letters, 2019, 15, 20190436.	1.0	7
20	Compound- and context-dependent effects of antibiotics on greenhouse gas emissions from livestock. Royal Society Open Science, 2019, 6, 182049.	1.1	3