

Kaitlyn A Mathis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4220082/publications.pdf>

Version: 2024-02-01

11
papers

620
citations

1307594

7
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

859
citing authors

#	ARTICLE	IF	CITATIONS
1	Draft genome of the globally widespread and invasive Argentine ant (<i>Linepithema humile</i>). Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 5673-5678.	7.1	257
2	Draft genome of the red harvester ant <i>Pogonomyrmex barbatus</i> . Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 5667-5672.	7.1	222
3	Our Current Understanding of Commensalism. Annual Review of Ecology, Evolution, and Systematics, 2020, 51, 167-189.	8.3	39
4	The Community Ecology of Herbivore Regulation in an Agroecosystem: Lessons from Complex Systems. BioScience, 2019, 69, 974-996.	4.9	29
5	Parasite Lost: Chemical and Visual Cues Used by Pseudacteon in Search of <i>Azteca instabilis</i> . Journal of Insect Behavior, 2011, 24, 186-199.	0.7	25
6	Current Understanding and Future Prospects of Host Selection, Acceptance, Discrimination, and Regulation of Phorid Fly Parasitoids That Attack Ants. Psyche: Journal of Entomology, 2012, 2012, 1-9.	0.9	18
7	Cuticular Hydrocarbon Cues Are Used for Host Acceptance by <i>Pseudacteon</i> spp. Phorid Flies that Attack <i>Azteca sericeasur</i> Ants. Journal of Chemical Ecology, 2016, 42, 286-293.	1.8	9
8	Impacts of invasive ant-hemipteran interaction, edge effects and habitat complexities on the spatial distribution of ants in citrus orchards. Agriculture, Ecosystems and Environment, 2021, 310, 107299.	5.3	8
9	<p>Descriptions of two new species of Myrmedonota Cameron (Staphylinidae: Aleocharinae) from Mexico with comments on the genus taxonomy and behavior</p>. Zootaxa, 2014, 3768, 95.	0.5	5
10	Dead ant walking: a myrmecophilous beetle predator uses parasitoid host location cues to selectively prey on parasitized ants. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161281.	2.6	5
11	Variation in spatial scale of competing polydomous twig-nesting ants in coffee agroecosystems. Insectes Sociaux, 2016, 63, 447-456.	1.2	3