Jason M Schmidt

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6281090/publications.pdf

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33	587	759233 12	642732 23
papers	citations	h-index	g-index

35	35	35	686
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Nutritional Content of Prey Affects the Foraging of a Generalist Arthropod Predator. PLoS ONE, 2012, 7, e49223.	2.5	69
2	Molecular evidence for dietary selectivity and pest suppression potential in an epigeal spider community in winter wheat. Biological Control, 2013, 65, 72-86.	3.0	64
3	Tradeoffs involved in site selection and foraging in a wolf spider: effects of substrate structure and predation risk. Oikos, 2007, 116, 853-863.	2.7	54
4	Opportunistic predator prefers habitat complexity that exposes prey while reducing cannibalism and intraguild encounters. Oecologia, 2010, 164, 899-910.	2.0	53
5	Predatorâ€“prey trophic relationships in response to organic management practices. Molecular Ecology, 2014, 23, 3777-3789.	3.9	41
6	Local and landscape-scale heterogeneity shape spotted wing drosophila (Drosophila suzukii) activity and natural enemy abundance: Implications for trophic interactions. Agriculture, Ecosystems and Environment, 2019, 272, 86-94.	5.3	31
7	Cover crops improve early season natural enemy recruitment and pest management in cotton production. Biological Control, 2020, 141, 104149.	3.0	31
8	Foraging activity of a dominant epigeal predator: molecular evidence for the effect of prey density on consumption. Oikos, 2012, 121, 1715-1724.	2.7	23
9	Predator interference alters foraging behavior of a generalist predatory arthropod. Oecologia, 2014, 175, 501-508.	2.0	23
10	Biocontrol on the edge: Field margin habitats in asparagus fields influence natural enemy-pest interactions. Agriculture, Ecosystems and Environment, 2017, 243, 47-54.	5.3	23
11	Percentage-based Author Contribution Index: a universal measure of author contribution to scientific articles. Research Integrity and Peer Review, 2017, 2, 18.	5.2	22
12	Non-crop plant communities conserve spider populations in chili pepper agroecosystems. Biological Control, 2016, 103, 69-77.	3.0	21
13	Can Generalist Predators Control Bemisia tabaci?. Insects, 2020, 11, 823.	2.2	18
14	Linking habitat complexity with predation of pests through molecular gut-content analyses. Biocontrol Science and Technology, 2014, 24, 1425-1438.	1.3	12
15	Identifying Molecular-Based Trophic Interactions as a Resource for Advanced Integrated Pest Management. Insects, 2021, 12, 358.	2.2	12
16	Natural Enemy Abundance in Southeastern Blueberry Agroecosystems: Distance to Edge and Impact of Management Practices. Environmental Entomology, 2018, 47, 32-38.	1.4	11
17	Dietary supplementation with pollen enhances survival and <scp>C</scp>ollembola boosts fitness of a webâ€building spider. Entomologia Experimentalis Et Applicata, 2013, 149, 282-291.	1.4	8
18	Winter cover crops shape earlyâ€season predator communities and trophic interactions. Ecosphere, 2021, 12, e03635.	2.2	8

#	Article	IF	Citations
19	Coccinellid interactions mediated by vegetation heterogeneity. Entomologia Experimentalis Et Applicata, 2015, 156, 160-169.	1.4	7
20	Perennial Grass and Native Wildflowers: A Synergistic Approach to Habitat Management. Insects, 2017, 8, 104.	2.2	7
21	Elucidating the Common Generalist Predators of Conotrachelus nenuphar (Herbst) (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock	2.2	6
22	Remotely Estimating Beneficial Arthropod Populations: Implications of a Low-Cost Small Unmanned Aerial System. Remote Sensing, 2018, 10, 1485.	4.0	6
23	Influence of prey availability on seasonal fluctuation in body condition in the wolf spider, Pardosa milvina (Araneae: Lycosidae). Journal of Arachnology, 2013, 41, 400.	0.5	5
24	Plantâ€“animal interactions between carnivorous plants, sheetâ€web spiders, and groundâ€running spiders as guild predators in a wet meadow community. Ecology and Evolution, 2020, 10, 4762-4772.	1.9	5
25	Is Ceraeochrysa cubana a coffee leaf miner predator?. Biological Control, 2021, 160, 104691.	3.0	5
26	Discovery of Aphis ruborum (Hemiptera: Aphididae) and Aphelinus varipes (Hymenoptera: Aphelinidae) on Cultivated Strawberry in Mississippi, USA. Journal of Insect Science, 2019, 19, .	1.5	4
27	Broadening the scope of empirical studies to answer persistent questions in landscape-moderated effects on biodiversity and ecosystem functioning. Advances in Ecological Research, 2022, 65, 109-131.	2.7	4
28	Rapid PCR-based method for herbivore dietary evaluation using plant-specific primers. PLoS ONE, 2021, 16, e0260105.	2.5	3
29	Diet composition and diversity does not explain fewer, smaller urban nestlings. PLoS ONE, 2022, 17, e0264381.	2.5	3
30	Entomopathogenic Nematodes and Fungi Virulence to Cowpea Curculio (Coleoptera: Curculionidae) Larvae¹. Journal of Entomological Science, 2018, 53, 152-161.	0.3	2
31	Responses to environmental variability by herbivorous insects and their natural enemies within a bioenergy crop, Miscanthus x giganteus. PLoS ONE, 2021, 16, e0246855.	2.5	2
32	The inherent complexity of soil and foliar predators for greenhouse biological control. Biological Control, 2017, 115, 46-54.	3.0	1
33	Parasitoid Communities in the Variable Agricultural Environments of Blueberry Production in the Southeastern United States. Journal of Economic Entomology, 2021, 114, 1480-1488.	1.8	1