

JÃ³zsef Vuts

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/593446/publications.pdf>

Version: 2024-02-01

29
papers

384
citations

759233

12
h-index

839539

18
g-index

30
all docs

30
docs citations

30
times ranked

370
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of a Phenylacetaldehyde-Based Attractant for Common Green Lacewings (<i>Chrysoperla</i>)	1.8	64
2	Responses of the two-spotted oak buprestid, <i>Agrilus biguttatus</i> (Coleoptera: Buprestidae), to host tree volatiles. <i>Pest Management Science</i> , 2016, 72, 845-851.	3.4	25
3	New Sex Attractant Composition for the Click Beetle <i>Agriotes proximus</i> : Similarity to the Pheromone of <i>Agriotes lineatus</i> . <i>Journal of Chemical Ecology</i> , 2008, 34, 107-111.	1.8	24
4	Improving the floral attractant to lure <i>Epicometis hirta</i> Poda (Coleoptera: Scarabaeidae, Cetoniinae). <i>Journal of Pest Science</i> , 2010, 83, 15-20.	3.7	24
5	Semiochemistry of the Scarabaeoidea. <i>Journal of Chemical Ecology</i> , 2014, 40, 190-210.	1.8	24
6	Development of an Attractant-Baited Trap for <i>Oxythyrea funesta</i> Poda (Coleoptera: Scarabaeidae)	1.4	18
7	Identification and application of bacterial volatiles to attract a generalist aphid parasitoid: from laboratory to greenhouse assays. <i>Pest Management Science</i> , 2021, 77, 930-938.	3.4	18
8	Identification of Semiochemicals from Cowpea, <i>Vigna unguiculata</i> , for Low-input Management of the Legume Pod Borer, <i>Maruca vitrata</i> . <i>Journal of Chemical Ecology</i> , 2020, 46, 288-298.	1.8	15
9	Geranyl hexanoate, the female-produced pheromone of <i>Agriotes sordidus</i> Illiger (Coleoptera:)	1.8	14
10	Multiple Roles of a Male-Specific Compound in the Sexual Behavior of the Dried Bean Beetle, <i>Acanthoscelides obtectus</i> . <i>Journal of Chemical Ecology</i> , 2015, 41, 287-293.	1.8	14
11	Electrophysiological responses and field attraction of the grey corn weevil, <i>Tanymecus dilaticollis</i> Gyllenhal (Coleoptera: Curculionidae) to synthetic plant volatiles. <i>Chemoecology</i> , 2010, 20, 199-206.	1.1	13
12	<i>Agriotes proximus</i> and <i>A. lineatus</i> (Coleoptera: Elateridae): a comparative study on the pheromone composition and cytochrome c oxidase subunit I gene sequence. <i>Chemoecology</i> , 2012, 22, 23-28.	1.1	13
13	Development of a female attractant for the click beetle pest <i>Agriotes brevis</i> . <i>Pest Management Science</i> , 2014, 70, 610-614.	3.4	12
14	Benzaldehyde: an alfalfa-related compound for the spring attraction of the pest weevil <i>Sitona humeralis</i> (Coleoptera: Curculionidae). <i>Pest Management Science</i> , 2019, 75, 3153-3159.	3.4	12
15	Field catches of <i>Oxythyrea cinctella</i> using visual and olfactory cues. <i>Physiological Entomology</i> , 2012, 37, 92-96.	1.5	11
16	Pheromone Bouquet of the Dried Bean Beetle, <i>Acanthoscelides obtectus</i> (Col.: Chrysomelidae), Now Complete. <i>European Journal of Organic Chemistry</i> , 2015, 2015, 4843-4846.	2.4	10
17	Female Responses to Synthetic Pheromone and Plant Compounds in <i>Agriotes brevis</i> Candeze (Coleoptera: Elateridae). <i>Journal of Insect Behavior</i> , 2018, 31, 106-117.	0.7	10
18	The Addition of a Pheromone to a Floral Lure Increases Catches of Females of the Click Beetle <i>Agriotes ustulatus</i> (Schaller) (Coleoptera: Elateridae). <i>Journal of Chemical Ecology</i> , 2019, 45, 667-672.	1.8	9

#	ARTICLE	IF	CITATIONS
19	Development of a Phytochemical-Based Lure for the Dried Bean Beetle <i>Acanthoscelides obtectus</i> Say (Coleoptera: Chrysomelidae). <i>Journal of Chemical Ecology</i> , 2021, 47, 987-997.	1.8	9
20	Isolation and identification of floral attractants from a nectar plant for the dried bean beetle, <i>Acanthoscelides obtectus</i> (Coleoptera: Chrysomelidae, Bruchinae). <i>Pest Management Science</i> , 2018, 74, 2069-2075.	3.4	7
21	Host shift induces changes in mate choice of the seed predator <i>Acanthoscelides obtectus</i> via altered chemical signalling. <i>PLoS ONE</i> , 2018, 13, e0206144.	2.5	6
22	Sex Pheromone of the Alfalfa Plant Bug, <i>Adelphocoris lineolatus</i> : Pheromone Composition and Antagonistic Effect of 1-Hexanol (Hemiptera: Miridae). <i>Journal of Chemical Ecology</i> , 2021, 47, 525-533.	1.8	6
23	Environmentally vulnerable noble chafers exhibit unusual pheromone-mediated behaviour. <i>PLoS ONE</i> , 2018, 13, e0206526.	2.5	5
24	Novel use of PDMS tubing for in-soil capture of plant natural products. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1161, 122451.	2.3	5
25	Developing a non-sticky trap design for monitoring jewel beetles. <i>Journal of Applied Entomology</i> , 2020, 144, 224-231.	1.8	5
26	Bumblebee electric charge stimulates floral volatile emissions in <i>Petunia integrifolia</i> but not in <i>Antirrhinum majus</i> . <i>Die Naturwissenschaften</i> , 2021, 108, 44.	1.6	5
27	Conspecific and Heterogeneric Lacewings Respond to (Z)-4-Tridecene Identified from <i>Chrysopa formosa</i> (Neuroptera: Chrysopidae). <i>Journal of Chemical Ecology</i> , 2018, 44, 137-146.	1.8	3
28	Differences in colour preference among pollen beetle species (Coleoptera: Nitidulidae). <i>Journal of Applied Entomology</i> , 2022, 146, 301-309.	1.8	2
29	Field validation of senesced banana leaf extracts for trapping banana weevils on smallholder banana/plantain farms. <i>Journal of Applied Entomology</i> , 2021, 145, 26-35.	1.8	1