

MiklÅ³s TÅ³th

List of Publications by Year in descending order

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Version: 2024-02-01

36
papers

641
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#	ARTICLE	IF	CITATIONS
1	Identification of pheromones and optimization of bait composition for click beetle pests (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Over	3.4	68
2	Optimization of a Phenylacetaldehyde-Based Attractant for Common Green Lacewings (Chrysoperla) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.8	64
3	Sex pheromone of European corn borer.. Journal of Chemical Ecology, 1988, 14, 1359-1366.	1.8	53
4	Pheromones and attractants of click beetles: an overview. Journal of Pest Science, 2013, 86, 3-17.	3.7	48
5	Male and Female Noctuid Moths Attracted to Synthetic Lures in Europe. Journal of Chemical Ecology, 2010, 36, 592-598.	1.8	36
6	Identification of sex pheromone composition of click beetle <i>Agriotes brevis candeze</i> . Journal of Chemical Ecology, 2002, 28, 1641-1652.	1.8	33
7	New Sex Attractant Composition for the Click Beetle <i>Agriotes proximus</i> : Similarity to the Pheromone of <i>Agriotes lineatus</i> . Journal of Chemical Ecology, 2008, 34, 107-111.	1.8	24
8	Improving the floral attractant to lure <i>Epicometis hirta</i> Poda (Coleoptera: Scarabaeidae, Cetoniinae). Journal of Pest Science, 2010, 83, 15-20.	3.7	24
9	Semiochemistry of the Scarabaeoidea. Journal of Chemical Ecology, 2014, 40, 190-210.	1.8	24
10	Optimization of a Chemical Attractant for <i>Epicometis (Tropinota) hirta</i> Poda. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2004, 59, 288-292.	1.4	23
11	The use of click beetle pheromone traps to optimize the risk assessment of wireworm (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock	3.3	23
12	Development of an Attractant-Baited Trap for <i>Oxythyrea funesta</i> Poda (Coleoptera: Scarabaeidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.4	18
13	1,4-Benzoquinone Attracts Males of <i>Rhizotrogus vernus</i> Germ.. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2002, 57, 177-181.	1.4	16
14	Female-targeted attractant containing pear ester for <i>Synanthedon myopaeformis</i> . Entomologia Experimentalis Et Applicata, 2012, 142, 27-35.	1.4	16
15	Geranyl hexanoate, the female-produced pheromone of <i>Agriotes sordidus</i> Illiger (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	1.4	14
16	Electrophysiological responses and field attraction of the grey corn weevil, <i>Tanymecus (Episomecus) dilaticollis</i> Gyllenhal (Coleoptera: Curculionidae) to synthetic plant volatiles. Chemoecology, 2010, 20, 199-206.	1.1	13
17	<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. Chemoecology, 2012, 22, 23-28.	1.1	13
18	Development of a female attractant for the click beetle pest <i>Agriotes brevis</i> . Pest Management Science, 2014, 70, 610-614.	3.4	12

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19	Benzaldehyde: an alfa-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
20	Field catches of <i>Oxythyrea cinctella</i> using visual and olfactory cues. <i>Physiological Entomology</i> , 2012, 37, 92-96.	1.5	11
21	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
22	European corn borer (<i>Ostrinia nubilalis</i> Hbn., Lepidoptera: Crambidae): comparing the performance of a new bisexual lure with that of synthetic sex pheromone in five countries. <i>Pest Management Science</i> , 2017, 73, 2504-2508.	3.4	10
23	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
24	An aggregation attractant for the sugar-beet weevil, <i>Bothynoderes punctiventris</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2007, 122, 125-132.	1.4	9
25	Area-wide mass trapping by pheromone-based attractants for the control of sugar beet weevil (<i>Bothynoderes punctiventris</i> Germar, Coleoptera: Curculionidae). <i>Pest Management Science</i> , 2017, 73, 2174-2183.	3.4	9
26	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
27	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
28	Addition of 4-oxoisophorone improves performance of bisexual lure for <i>Autographa gamma</i> (L.) (Lepidoptera: Noctuidae). <i>Journal of Applied Entomology</i> , 2022, 146, 328-334.	1.8	6
29	Assessment of the Attraction Range of Sex Pheromone Traps to <i>Agriotes</i> (Coleoptera, Elateridae) Male Click Beetles in South-Eastern Europe. <i>Insects</i> , 2021, 12, 733.	2.2	5
30	Field Evaluation of Selected Plant Volatiles and Conspecific Pheromones as Attractants for <i>Agriotes obscurus</i> and <i>A. lineatus</i> (Coleoptera: Elateridae). <i>Insects</i> , 2022, 13, 173.	2.2	5
31	Semiochemical baited traps of lepidopteran pests of economic importance can deliver reliable data also on wide range of non-target species: case study in the Hajdúszög Region of East Pannonian Lowland (East Hungary). <i>Biodiversity Data Journal</i> , 2021, 9, e72305.	0.8	4
32	Monitoring of three <i>Hoplocampa</i> sawfly species in plum orchards. <i>Acta Phytopathologica Et Entomologica Hungarica</i> , 2021, 56, 143-152.	0.2	3
33	Bisexual lures and their comparison with synthetic sex attractants for trapping <i>Orthosia</i> species (Lepidoptera: Noctuidae). <i>Journal of Applied Entomology</i> , 2022, 146, 1109-1115.	1.8	3
34	Differences in colour preference among pollen beetle species (Coleoptera: Nitidulidae). <i>Journal of Applied Entomology</i> , 2022, 146, 301-309.	1.8	2
35	Grandisol as an attractant for the sugar beet pest <i>Bothynoderes affinis</i> and data on other Lixinae species. <i>Entomologia Experimentalis Et Applicata</i> , 2019, 167, 794-802.	1.4	1
36	Insecticide activity of Greek oregano essential oil and entomopathogenic fungus <i>Metarhizium pemphigi</i> against <i>Diabrotica virgifera virgifera</i> LeConte. <i>Cereal Research Communications</i> , 2022, 50, 1045-1054.	1.6	1