

The khapra beetle,< i>Trogoderma granarium</i>Everts

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Untersuchungen über den Schädlingsbefall von Getreideimporten. Journal of Pest Science, 1957, 30, 148-153.	3.7	4
2	A provisional assessment of malathion for stored-product insect control. Journal of the Science of Food and Agriculture, 1958, 9, 370-375.	3.5	16
3	The effect of temperature, humidity and quantity of food on the development and diapause of <i>Trogoderma parabile</i> Beal.. Bulletin of Entomological Research, 1961, 51, 685-696.	1.0	26
4	Studies on the Dermestid beetle <i>Trogoderma granarium</i> Everts. VI."Factors inducing diapause. Bulletin of Entomological Research, 1963, 54, 571-587.	1.0	39
5	Effect of temperature and humidity on <i>Trogoderma anthrenoides</i> (Sharp)(Coleoptera, Dermestidae) and comparisons with related species. Bulletin of Entomological Research, 1964, 55, 313-325.	1.0	20
6	The humidity responses of <i>Trogoderma granarium</i> Everts (Col., Dermestidae). Bulletin of Entomological Research, 1967, 57, 451-458.	1.0	8
7	Über die Ei- und Larvalentwicklung von <i>Trogoderma angustum</i> Sol. (Dermestidae). Journal of Pest Science, 1967, 40, 83-91.	3.7	8
8	Relative toxicity of certain fumigants to <i>Trogoderma granarium</i> Everts (Coleoptera, Dermestidae). Journal of Stored Products Research, 1969, 4, 339-342.	2.6	15
9	Susceptibility to certain fumigants of male and female pupae of <i>Trogoderma granarium</i> Everts (Coleoptera, Dermestidae). Journal of Stored Products Research, 1970, 6, 263-267.	2.6	4
10	Essais de fumigation des stocks de pruneaux d'Agen au bromure de méthyle (CH <sub>3</sub> Br) et au phosphure d'hydrogène (PH <sub>3</sub> ). EPPO Bulletin, 1976, 6, 399-411.	0.8	0
11	Distribution and establishment of <i>Trogoderma granarium</i> everts (Coleoptera: Dermestidae): Climatic and other influences. Journal of Stored Products Research, 1977, 13, 183-202.	2.6	55
12	Untersuchungen zur Wirkung von Methylbromid besonders bei niedrigen Temperaturen gegen		

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20	Reproductive biology of khapra beetle, <i>Trogoderma granarium</i> Ev. (Col., Dermestidae). Zeitschrift für Angewandte Entomologie, 2009, 81, 30-37.	0.0	6
21	<scp>PM</scp> 7/13 (2) <i><scp>T</scp>rogoderma granarium</i>. EPPO Bulletin, 2013, 43, 431-448.	0.8	38
22	COMMODITY SUITABILITY. , 2013, , 221-265.		0
23	Population growth of the khapra beetle, <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae) on different commodities. Journal of Stored Products Research, 2016, 69, 72-77.	2.6	66
24	A review of diapause and tolerance to extreme temperatures in dermestids (Coleoptera). Journal of Stored Products Research, 2016, 68, 50-62.	2.6	53
25	Multiple behavioural asymmetries impact male mating success in the khapra beetle, <i>Trogoderma granarium</i> . Journal of Pest Science, 2017, 90, 901-909.	3.7	25
26	Evaluation of six insecticides against adults and larvae of <i>Trogoderma granarium</i> Everts (Coleoptera: Tenebrionidae). Pest Management Science, 2017, 63, 81-92.	2.6	58
27	Maize hybrids affected nutritional physiology of the khapra beetle, <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae). Journal of Stored Products Research, 2018, 77, 20-25.	2.6	20
28	Efficacy of four insecticides on different types of storage bags for the management of <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae) adults and larvae. Journal of Stored Products Research, 2018, 78, 50-58.	2.6	31
29	Emerging Pests in Durable Stored Products. , 2018, , 211-227.		9
30	Spiroplasma dominates the microbiome of khapra beetle: comparison with a congener, effects of life stage and temperature. Symbiosis, 2018, 76, 277-291.	2.3	6
31	Does the exposure of parental female adults of the invasive <i>Trogoderma granarium</i> Everts to pirimiphos-methyl on concrete affect the morphology of their adult progeny? A geometric morphometric approach. Environmental Science and Pollution Research, 2019, 26, 35061-35070.	5.3	5
32	Life history of <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae) on peeled barley, peeled oats and triticale. Journal of Stored Products Research, 2019, 84, 101515.	2.6	15
33	Feeding efficiency and digestive physiology of <i>Trogoderma granarium</i> Everts (Coleoptera: Tenebrionidae). Pest Management Science, 2019, 65, 50-58.	2.6	50
34	Influence of different non-grain commodities on the population growth of <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae). Journal of Stored Products Research, 2019, 81, 31-39.	2.6	31
35	Elucidating fitness components of the invasive dermestid beetle <i>Trogoderma granarium</i> combining deterministic and stochastic demography. PLoS ONE, 2019, 14, e0212182.	2.5	26
36	Influences of Stored Product Insect Movements on Integrated Pest Management Decisions. Insects, 2019, 10, 100.	2.2	41
37	Qualitative real-time PCR identification of the khapra beetle, <i>Trogoderma granarium</i> (Coleoptera: Tenebrionidae). Pest Management Science, 2019, 65, 50-58.	1.2	9

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38	Efficacy of d-tetramethrin and acetamiprid for control of <i>Trogoderma granarium</i> Everts (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.6	21
39	Biology and Control of the Khapra Beetle, <i>&lt; i&gt;Trogoderma granarium&lt;/i&gt;</i> , a Major Quarantine Threat to Global Food Security. Annual Review of Entomology, 2019, 64, 131-148.	11.8	98
40	Attraction, arrestment, and preference by immature <i>Trogoderma variabile</i> and <i>Trogoderma granarium</i> to food and pheromonal stimuli. Journal of Pest Science, 2020, 93, 135-147.	3.7	25
41	Phosphine resistance and antioxidant enzyme activity in <i>Trogoderma granarium</i> Everts. Journal of Stored Products Research, 2020, 87, 101636.	2.6	18
42	Effectiveness of eight essential oils against two key stored-product beetles, <i>Prostephanus truncatus</i> (Horn) and <i>Trogoderma granarium</i> Everts. Food and Chemical Toxicology, 2020, 139, 111255.	3.6	59
43	Effect of three entomopathogenic nematode species to <i>Trogoderma granarium</i> Everts (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock	2.6	8
44	Efficacy of the furanosesquiterpene isofuranodiene against the stored-product insects <i>Prostephanus truncatus</i> (Coleoptera: Bostrichidae) and <i>Trogoderma granarium</i> (Coleoptera: Dermestidae). Journal of Stored Products Research, 2020, 86, 101553.	2.6	21
45	Effect of Six Insecticides on Egg Hatching and Larval Mortality of <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae). Insects, 2020, 11, 263.	2.2	22
46	Insecticidal effect of phosphine for the control of different life stages of the khapra beetle, <i>Trogoderma granarium</i> (Coleoptera: Dermestidae). Crop Protection, 2021, 140, 105409.	2.1	9
47	Susceptibility of Four Different Sorghum Varieties to Infestation by the Khapra Beetle. Journal of Economic Entomology, 2021, 114, 1373-1379.	1.8	2
48	Five natural compounds of botanical origin as wheat protectants against adults and larvae of <i>Tenebrio molitor</i> L. and <i>Trogoderma granarium</i> Everts. Environmental Science and Pollution Research, 2021, 28, 42763-42775.	5.3	16
49	Identification and control of <i>Trogoderma granarium</i> (Coleoptera: Dermestidae), a potential threat to stored products and international trade. International Journal of Tropical Insect Science, 2022, 42, 999-1017.	1.0	3
50	Effects of Modified Atmospheres, Phosphine, and Their Combination on Khapra Beetle, <i>Trogoderma Granarium</i> Everts (Coleoptera: Dermestidae), Larvae and Wheat Grain Quality. African Entomology, 2021, 29, .	0.6	2
51	Sublethal exposure of <i>Trogoderma granarium</i> everts (Coleoptera: Dermestidae) to insecticide-treated netting alters thigmotactic arrestment and olfactory-mediated anemotaxis. Pesticide Biochemistry and Physiology, 2021, 171, 104742.	3.6	15
52	New approaches for tackling the khapra beetle.. CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources, 0, , 1-13.	1.0	18
54	Khapra Beetle, <i>Trogoderma granarium</i> Everts (Insecta: Coleoptera: Dermestidae). Edis, 2006, 2006, .	0.1	2
55	Pests of Stored Grain. Monographiae Biologicae, 1962, , 242-268.	0.1	0
56	Mathematical Modeling of Population Dynamics of <i>&lt; i&gt;Trogoderma granarium&lt;/i&gt;</i> (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock	1.8	10

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57	Essential Oil Coating: Mediterranean Culinary Plants as Grain Protectants against Larvae and Adults of <i>Tribolium castaneum</i> and <i>Trogoderma granarium</i> . <i>Insects</i> , 2022, 13, 165.	2.2	12
58	Isonzyme Changes and DNA Damage Associated with Sterility by Gamma Radiation in <i>Trogoderma granarium</i> Everts Males. <i>Entomological News</i> , 2021, 130, .	0.2	0
59	Apiaceae essential oil nanoemulsions as effective wheat protectants against five arthropod pests. <i>Industrial Crops and Products</i> , 2022, 186, 115001.	5.2	11
61	Retrogressive moulting in khapra beetle, <i>&lt; i&gt;Trogoderma granarium&lt;/i&gt;</i> (Coleoptera: Dermestidae). <i>Physiological Entomology</i> , 2023, 48, 75-82.	1.5	1
62	Being exposed to low concentrations of pirimiphos-methyl and chlorgafenapyr has detrimental effects on the mobility of <i>&lt; i&gt;Trogoderma granarium&lt;/i&gt;</i> . <i>Pest Management Science</i> , 2023, 79, 5230-5236.	3.4	0
63	Stored products insects in Portugal – New data and overview. <i>Journal of Stored Products Research</i> , 2024, 105, 102230.	2.6	0
64	Efficacy of <i>Cupressus sempervirens</i> essential oils against <i>Trogoderma granarium</i> everts (Coleoptera: Tlj ETQq0 0 0 rgBT /Overlock 10 Tf 1.0		