

Nickolas G Kavallieratos

List of Publications by Year in descending order

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248
papers

5,819
citations

94381

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54
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251
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251
docs citations

251
times ranked

2429
citing authors

#	ARTICLE	IF	CITATIONS
1	Nanoparticles for pest control: current status and future perspectives. <i>Journal of Pest Science</i> , 2018, 91, 1-15.	1.9	262
2	A survey of aphid parasitoids (Hymenoptera: Braconidae: Aphidiinae) of Southeastern Europe and their aphid-plant associations. <i>Applied Entomology and Zoology</i> , 2004, 39, 527-563.	0.6	158
3	Influence of grain type on the insecticidal efficacy of two diatomaceous earth formulations against <i>Rhizopertha dominica</i> (F) (Coleoptera: Bostrychidae). <i>Pest Management Science</i> , 2005, 61, 660-666.	1.7	112
4	Insecticidal Effect of Three Diatomaceous Earth Formulations Against Adults of <i>Sitophilus oryzae</i> (Coleoptera: Curculionidae) and <i>Tribolium confusum</i> (Coleoptera: Tenebrionidae) on Oat, Rye, and Triticale. <i>Journal of Economic Entomology</i> , 2004, 97, 2160-2167.	0.8	106
5	Effectiveness of <i>Metarhizium anisopliae</i> (Metschnikoff) Sorokin applied alone or in combination with diatomaceous earth against <i>Tribolium confusum</i> Du Val larvae: Influence of temperature, relative humidity and type of commodity. <i>Crop Protection</i> , 2006, 25, 418-425.	1.0	89
6	Persistence and Efficacy of Three Diatomaceous Earth Formulations Against <i>Sitophilus oryzae</i> (Coleoptera: Curculionidae) on Wheat and Barley. <i>Journal of Economic Entomology</i> , 2005, 98, 1404-1412.	0.8	76
7	Efficacy of alpha-cypermethrin and thiamethoxam against <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae) on stored products. <i>Journal of Stored Products Research</i> , 2015, 62, 101-107.	1.2	72
8	Spatiotemporal Distribution of Insects and Mites in Horizontally Stored Wheat. <i>Journal of Economic Entomology</i> , 2005, 98, 1058-1069.	0.8	69
9	Effect of the combined use of <i>Metarhizium anisopliae</i> (Metschnikoff) Sorokin and diatomaceous earth for the control of three stored-product beetle species. <i>Crop Protection</i> , 2006, 25, 1087-1094.	1.0	69
10	Population growth of the khapra beetle, <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae) on different commodities. <i>Journal of Stored Products Research</i> , 2016, 69, 72-77.	1.2	66
11	Persistence and efficacy of two diatomaceous earth formulations and a mixture of diatomaceous earth with natural pyrethrum against <i>Tribolium confusum</i> Jacquelin du Val (Coleoptera: Dermestidae) on stored products. <i>Journal of Stored Products Research</i> , 2016, 69, 78-83.	1.2	66
12	Evaluation of spinetoram and spinosad for control of <i>Prostephanus truncatus</i> , <i>Rhizopertha dominica</i> , <i>Sitophilus oryzae</i> , and <i>Tribolium confusum</i> on stored grains under laboratory tests. <i>Journal of Pest Science</i> , 2014, 87, 469-483.	1.9	60
13	Invader Competition with Local Competitors: Displacement or Coexistence among the Invasive Khapra Beetle, <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae), and Two Other Major Stored-Grain Beetles?. <i>Frontiers in Plant Science</i> , 2017, 8, 1837.	1.7	59
14	Effectiveness of eight essential oils against two key stored-product beetles, <i>Prostephanus truncatus</i> (Horn) and <i>Trogoderma granarium</i> Everts. <i>Food and Chemical Toxicology</i> , 2020, 139, 111255.	1.8	59
15	Evaluation of six insecticides against adults and larvae of <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae) on stored products. <i>Journal of Stored Products Research</i> , 2015, 62, 81-92.	1.2	58
16	Influence of Temperature and Humidity on the Efficacy of Spinosad Against Four Stored-Grain Beetle Species. <i>Journal of Insect Science</i> , 2008, 8, 1-9.	0.6	56
17	Laboratory evaluation of diatomaceous earth deposits mined from several locations in central and southeastern Europe as potential protectants against coleopteran grain pests. <i>Crop Protection</i> , 2011, 30, 329-339.	1.0	56
18	Efficacy and adherence ratio of diatomaceous earth and spinosad in three wheat varieties against three stored-product insect pests. <i>Journal of Stored Products Research</i> , 2010, 46, 73-80.	1.2	55

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19	Persistence and efficacy of <i>Metarhizium anisopliae</i> (Metschnikoff) Sorokin (Deuteromycotina:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.0	54
20	<i>Rhyzopertha dominica</i> (F.) (Coleoptera: Bostrychidae) on wheat and maize. <i>Crop Protection</i> , 2008, 27, 1303-1311.	0.8	54
21	Efficacy of a Combination of Beta-Cyfluthrin and Imidacloprid and Beta-Cyfluthrin Alone for Control of Stored-Product Insects on Concrete. <i>Journal of Economic Entomology</i> , 2013, 106, 1064-1070.	0.6	53
22	Three-dimensional distribution and sampling indices of insects and mites in horizontally-stored wheat. <i>Applied Entomology and Zoology</i> , 2003, 38, 413-426.	1.9	53
23	Rationale for developing novel mosquito larvicides based on isofuranodiene microemulsions. <i>Journal of Pest Science</i> , 2019, 92, 909-921.	1.2	52
24	Efficacy of five insecticides for the control of <i>Trogoderma granarium</i> Everts (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.0	50
25	Evaluation of three novel diatomaceous earths against three stored-grain beetle species on wheat and maize. <i>Crop Protection</i> , 2015, 75, 132-138.	1.2	49
26	Life table parameters of the pseudococcid predators <i>Nephus includens</i> and <i>Nephus bisignatus</i> (Coleoptera: Coccinellidae). <i>European Journal of Entomology</i> , 2007, 104, 407-415.	0.8	47
27	Influence of Temperature and Humidity on Insecticidal Effect of Three Diatomaceous Earth Formulations Against Larger Grain Borer (Coleoptera: Bostrychidae). <i>Journal of Economic Entomology</i> , 2007, 100, 599-603.	0.8	47
28	Efficacy of Deltamethrin Against Stored-Product Beetles at Short Exposure Intervals or on a Partially Treated Rice Mass. <i>Journal of Economic Entomology</i> , 2015, 108, 1416-1421.	0.8	45
29	Effect of Trap Type, Trap Color, Trapping Location, and Pheromone Dispenser on Captures of Male <i>Palpita unionalis</i> (Lepidoptera: Pyralidae). <i>Journal of Economic Entomology</i> , 2004, 97, 321-329.	1.9	45
30	Efficacy of spinosad and methoprene, applied alone or in combination, against six stored-product insect species. <i>Journal of Pest Science</i> , 2011, 84, 61-67.	0.8	43
31	Abiotic and Biotic Factors Affect Efficacy of Chlorfenapyr for Control of Stored-Product Insect Pests. <i>Journal of Food Protection</i> , 2011, 74, 1288-1299.	0.8	42
32	Insecticidal Efficacy of Abamectin Against Three Stored-Product Insect Pests: Influence of Dose Rate, Temperature, Commodity, and Exposure Interval. <i>Journal of Economic Entomology</i> , 2009, 102, 1352-1359.	0.8	42
33	Insecticidal Efficacy of Silica Gel With <i>Juniperus oxycedrus</i> ssp. <i>oxycedrus</i> (Pinales: Cupressaceae) Essential Oil Against <i>Sitophilus oryzae</i> (Coleoptera: Curculionidae) and <i>Tribolium confusum</i> (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	42
34	Effectiveness of insecticide-incorporated bags to control stored-product beetles. <i>Journal of Stored Products Research</i> , 2017, 70, 18-24.	1.2	41
35	Influence of grain type on the susceptibility of different <i>Sitophilus oryzae</i> (L.) populations, obtained from different rearing media, to three diatomaceous earth formulations. <i>Journal of Stored Products Research</i> , 2008, 44, 279-284.	0.9	41
36	The use of entomopathogenic fungi for the control of stored-grain insects. <i>International Journal of Pest Management</i> , 2018, 64, 77-87.	0.8	39
	Acaricidal Effect of a Diatomaceous Earth formulation Against <i>Tyrophagus putrescentiae</i> (Astigmata: Acaridae) and Its predator <i>Cheyletus malaccensis</i> (Prostigmata: Cheyletidae) in Four Grain Commodities. <i>Journal of Economic Entomology</i> , 2006, 99, 229-236.		

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37	The volatile oils from the oleo-gum-resins of <i>Ferula assa-foetida</i> and <i>Ferula gummosa</i> : A comprehensive investigation of their insecticidal activity and eco-toxicological effects. <i>Food and Chemical Toxicology</i> , 2020, 140, 111312.	1.8	39
38	Lesser Grain Borers, <i>Rhyzopertha dominica</i> , Select Rough Rice Kernels with Cracked Hulls for Reproduction. <i>Journal of Insect Science</i> , 2012, 12, 1-7.	0.6	38
39	Efficacy of pirimiphos-methyl, deltamethrin, spinosad and silicoSec against adults and larvae of <i>Tenebrio molitor</i> L. on wheat, barley and maize. <i>Journal of Stored Products Research</i> , 2019, 83, 161-167.	1.2	38
40	<i>Dittrichia viscosa</i> and <i>Rubus ulmifolius</i> as reservoirs of aphid parasitoids (Hymenoptera: Braconidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.6	37
41	<i>Praon Haliday</i> (Hymenoptera: Braconidae: Aphidiinae) of Southeastern Europe: key, host range and phylogenetic relationships. <i>Zoologischer Anzeiger</i> , 2005, 243, 181-209.	0.4	37
42	Effectiveness of spinosad dust against different European populations of the confused flour beetle, <i>Tribolium confusum</i> Jacquelin du Val. <i>Journal of Stored Products Research</i> , 2008, 44, 47-51.	1.2	37
43	Detection of Phosphine Resistance in Field Populations of Four Key Stored-Grain Insect Pests in Pakistan. <i>Insects</i> , 2021, 12, 288.	1.0	37
44	Insecticidal Effect of NeemAzal Against Three Stored-Product Beetle Species on Rye and Oats. <i>Journal of Economic Entomology</i> , 2005, 98, 1733-1738.	0.8	36
45	Influence of Temperature on Susceptibility of <i>Tribolium confusum</i> (Coleoptera: Tenebrionidae) Populations to Three Modified Diatomaceous Earth Formulations. <i>Florida Entomologist</i> , 2007, 90, 616-625.	0.2	36
46	Regional Tritrophic Relationship Patterns of Five Aphid Parasitoid Species (Hymenoptera: Braconidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 <i>Entomology</i> , 2009, 102, 836-854.	0.8	36
47	Spatial Associations of Insects and Mites in Stored Wheat. <i>Journal of Economic Entomology</i> , 2011, 104, 1752-1764.	0.8	36
48	Residual toxicity of beta cyfluthrin, alpha cypermethrin and deltamethrin against <i>Tribolium confusum</i> Jacquelin du Val (Coleoptera: Tenebrionidae) on stored wheat. <i>Applied Entomology and Zoology</i> , 2004, 39, 195-202.	0.6	35
49	Acaricidal Effect of a Diatomaceous Earth formulation Against <i>Tyrophagus putrescentiae</i> (Astigmata: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 Commodities. <i>Journal of Economic Entomology</i> , 2006, 99, 229-236.	0.8	35
50	Impact of geographical origin and rearing medium on mating success and lateralization in the rice weevil, <i>Sitophilus oryzae</i> (L.) (Coleoptera: Curculionidae). <i>Journal of Stored Products Research</i> , 2016, 69, 106-112.	1.2	35
51	Acaricidal Effect of Different Diatomaceous Earth Formulations Against <i>Tyrophagus putrescentiae</i> (Astigmata: Acaridae) on Stored Wheat. <i>Journal of Economic Entomology</i> , 2010, 103, 190-196.	0.8	34
52	Efficacy of Insect Growth Regulators as Grain Protectants against Two Stored-Product Pests in Wheat and Maize. <i>Journal of Food Protection</i> , 2012, 75, 942-950.	0.8	34
53	Influence of commodity on the effect of spinosad dust against <i>Rhyzopertha dominica</i> (F.) (Coleoptera: Bostrychidae) and <i>Sitophilus oryzae</i> (L.) (Coleoptera: Curculionidae). <i>International Journal of Pest Management</i> , 2008, 54, 277-285.	0.9	33
54	Morphological Characterization of <i>Ephedrus persicae</i> Biotypes (Hymenoptera: Braconidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.3	32

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55	Parasitoids (Hymenoptera: Braconidae: Aphidiinae) of Northeastern Iran: Aphidiine-Aphid-Plant Associations, Key and Description of a New Species. <i>Journal of Insect Science</i> , 2012, 12, 1-26.	0.9	32
56	Competition among Species of Stored-Product Psocids (Psocoptera) in Stored Grain. <i>PLoS ONE</i> , 2014, 9, e102867.	1.1	32
57	Competition of three species of <i>Sitophilus</i> on rice and maize. <i>PLoS ONE</i> , 2017, 12, e0173377.	1.1	32
58	Developing a <i>Hazomalania voyronii</i> Essential Oil Nanoemulsion for the Eco-Friendly Management of <i>Tribolium confusum</i> , <i>Tribolium castaneum</i> and <i>Tenebrio molitor</i> Larvae and Adults on Stored Wheat. <i>Molecules</i> , 2021, 26, 1812.	1.7	32
59	Insecticidal Effect of Three Diatomaceous Earth Formulations Against Adults of <i>Sitophilus oryzae</i> (Coleoptera: Curculionidae) and <i>Tribolium confusum</i> (Coleoptera: Tenebrionidae) on Oat, Rye, and Triticale. <i>Journal of Economic Entomology</i> , 2004, 97, 2160-2167.	0.8	31
60	Effect of <i>Aphis gossypii</i> Glover, <i>Brevicoryne brassicae</i> (L.), and <i>Megoura viciae</i> Buckton (Hemiptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.4	31
61	Review and Key for the Identification of Parasitoids (Hymenoptera: Braconidae: Aphidiinae) of Aphids Infesting Herbaceous and Shrubby Ornamental Plants in Southeastern Europe. <i>Annals of the Entomological Society of America</i> , 2013, 106, 294-309.	1.3	31
62	Evaluation of the Entomopathogenic Fungi <i>Beauveria bassiana</i> , <i>Metarhizium anisopliae</i> , and <i>Isaria fumosorosea</i> for Control of <i>Sitophilus oryzae</i> . <i>Journal of Food Protection</i> , 2014, 77, 87-93.	0.8	31
63	Insecticidal effect and impact of fitness of three diatomaceous earths on different maize hybrids for the eco-friendly control of the invasive stored-product pest <i>Prostephanus truncatus</i> (Horn). <i>Environmental Science and Pollution Research</i> , 2018, 25, 10407-10417.	2.7	31
64	Efficacy of four insecticides on different types of storage bags for the management of <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae) adults and larvae. <i>Journal of Stored Products Research</i> , 2018, 78, 50-58.	1.2	31
65	Influence of different non-grain commodities on the population growth of <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae). <i>Journal of Stored Products Research</i> , 2019, 81, 31-39.	1.2	31
66	Apiaceae essential oils and their constituents as insecticides against mosquitoes – A review. <i>Industrial Crops and Products</i> , 2021, 171, 113892.	2.5	31
67	Responses of <i>Sitophilus oryzae</i> (Coleoptera: Curculionidae) and <i>Tribolium confusum</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 2006, 103, 371-378.	1.2	31
68	Efficacy of Pyriproxyfen for Control of Stored-Product Psocids (Psocoptera) on Concrete Surfaces. <i>Journal of Economic Entomology</i> , 2011, 104, 1765-1769.	0.8	30
69	Chemical Composition and Broad-Spectrum Insecticidal Activity of the Flower Essential Oil from an Ancient Sicilian Food Plant, <i>Ridolfia segetum</i> . <i>Agriculture (Switzerland)</i> , 2021, 11, 304.	1.4	30
70	Aphid parasitoids infesting cotton, citrus, tobacco, and cereal crops in southeastern Europe: aphid-plant associations and keys. <i>Canadian Entomologist</i> , 2005, 137, 516-531.	0.4	29
71	Insecticidal efficacy of fipronil against four stored-product insect pests: influence of commodity, dose, exposure interval, relative humidity and temperature. <i>Pest Management Science</i> , 2010, 66, 640-649.	1.7	29
72	Behavioral responses of <i>Sitophilus zeamais</i> Motschulsky adults to conditioned grain kernels. <i>Journal of Stored Products Research</i> , 2013, 53, 77-81.	1.2	29

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73	The Effects of Aphid Traits on Parasitoid Host Use and Specialist Advantage. <i>PLoS ONE</i> , 2016, 11, e0157674.	1.1	29
74	Factors Affecting Male <i>Prays oleae</i> (Lepidoptera: Yponomeutidae) Captures in Pheromone-Baited Traps in Olive Orchards. <i>Journal of Economic Entomology</i> , 2005, 98, 1499-1505.	0.8	28
75	Effect of Two Azadirachtin Formulations against Adults of <i>Sitophilus oryzae</i> and <i>Tribolium confusum</i> on Different Grain Commodities. <i>Journal of Food Protection</i> , 2007, 70, 1627-1632.	0.8	28
76	Evaluation of a new, enhanced diatomaceous earth formulation for use against the stored products pest, <i>Rhyzopertha dominica</i> (Coleoptera: Bostrychidae). <i>International Journal of Pest Management</i> , 2008, 54, 43-49.	0.9	28
77	Effect of Temperature and Commodity on Insecticidal Efficacy of Spinosad Dust Against <i>Sitophilus oryzae</i> (Coleoptera: Curculionidae) and <i>Rhyzopertha dominica</i> (Coleoptera: Bostrychidae). <i>Journal of Economic Entomology</i> , 2008, 101, 976-981.	0.8	28
78	Cues Triggering Mating and Host-Seeking Behavior in the Aphid Parasitoid <i>Aphidius colemani</i> (Hymenoptera: Braconidae: Aphidiinae): Implications for Biological Control. <i>Journal of Economic Entomology</i> , 2014, 107, 2005-2022.	0.8	28
79	Asymmetry of mating behaviour affects copulation success in two stored-product beetles. <i>Journal of Pest Science</i> , 2017, 90, 547-556.	1.9	28
80	Beetle-robot hybrid interaction: sex, lateralization and mating experience modulate behavioural responses to robotic cues in the larger grain borer <i>Prostephanus truncatus</i> (Horn). <i>Biological Cybernetics</i> , 2020, 114, 473-483.	0.6	28
81	Efficacy of 12 commercial essential oils as wheat protectants against stored-product beetles, and their acetylcholinesterase inhibitory activity. <i>Entomologia Generalis</i> , 2021, 41, 385-414.	1.1	28
82	Cereal aphids (Hemiptera: Aphidoidea) in Serbia: Seasonal dynamics and natural enemies. <i>European Journal of Entomology</i> , 2008, 105, 495-501.	1.2	28
83	Influence of trap type, trap colour, and trapping location on the capture of the pine moth, <i>Thaumetopoea pityocampa</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2007, 122, 117-123.	0.7	27
84	A review of <i>Aphidius</i> Nees (Hymenoptera: Braconidae: Aphidiinae) in Iran: host associations, distribution and taxonomic notes. <i>Zootaxa</i> , 2008, 1767, 37.	0.2	27
85	Kernel-kernel interactions and behavioral responses of <i>Sitophilus zeamais</i> Motschulsky (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Over 0,6 26		
86	Effect of Temperature and Commodity on Insecticidal Efficacy of Spinosad Dust Against <i>Sitophilus oryzae</i> (Coleoptera: Curculionidae) and <i>Rhyzopertha dominica</i> (Coleoptera: Bostrychidae). <i>Journal of Economic Entomology</i> , 2008, 101, 976-981.	0.8	26
87	Residual Efficacy of Chlorfenapyr for Control of Stored-Product Psocids (Psocoptera). <i>Journal of Economic Entomology</i> , 2014, 107, 854-859.	0.8	26
88	Insecticidal effect of Keepdry® for the control of <i>Sitophilus oryzae</i> (L.) (Coleoptera: Curculionidae) and <i>Rhyzopertha dominica</i> (F.) (Coleoptera: Bostrychidae) on wheat under laboratory conditions. <i>Journal of Stored Products Research</i> , 2014, 59, 133-139.	1.2	26
89	Efficacy of alpha-cypermethrin, chlorfenapyr and pirimiphos-methyl applied on polypropylene bags for the control of <i>Prostephanus truncatus</i> (Horn), <i>Rhyzopertha dominica</i> (F.) and <i>Sitophilus oryzae</i> (L.). <i>Journal of Stored Products Research</i> , 2017, 73, 54-61.	1.2	26
90	Laboratory evaluation of development and survival of <i>Tribolium castaneum</i> (Herbst) (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1,2 26		

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91	Elucidating fitness components of the invasive dermestid beetle <i>Trogoderma granarium</i> combining deterministic and stochastic demography. <i>PLoS ONE</i> , 2019, 14, e0212182.	1.1	26
92	Multiple behavioural asymmetries impact male mating success in the khapra beetle, <i>Trogoderma granarium</i> . <i>Journal of Pest Science</i> , 2017, 90, 901-909.	1.9	25
93	Influence of Temperature and Relative Humidity on the Insecticidal Efficacy of <i>Metarhizium anisopliae</i> against Larvae of <i>Ephestia kuehniella</i> (Lepidoptera: Pyralidae) on Wheat. <i>Journal of Insect Science</i> , 2017, 17, .	0.6	25
94	Aphid parasitoids (Hymenoptera: Braconidae: Aphidiinae) on citrus: Seasonal abundance, association with the species of host plant, and sampling indices. <i>Phytoparasitica</i> , 2002, 30, 365-377.	0.6	24
95	Effect of Temperature and Humidity on Insecticidal Effect of SilicoSec Against <i>Ephestia kuehniella</i> (Lepidoptera: Pyralidae) Larvae. <i>Journal of Economic Entomology</i> , 2006, 99, 1520-1524.	0.8	24
96	Mortality of Four Stored Product Pests in Stored Wheat When Exposed to Doses of Three Entomopathogenic Nematodes. <i>Journal of Economic Entomology</i> , 2010, 103, 977-984.	0.8	24
97	Influence of commodity on the population growth of the larger grain borer, <i>Prostephanus truncatus</i> (Horn) (Coleoptera: Bostrychidae). <i>Journal of Stored Products Research</i> , 2017, 73, 129-134.	1.2	24
98	Efficacy of the auto-confusion system for mating disruption of <i>Ephestia kuehniella</i> (Zeller) and <i>Plodia interpunctella</i> (Häufner). <i>Journal of Stored Products Research</i> , 2013, 55, 90-98.	1.2	23
99	Laboratory evaluation of five novel pyrrole derivatives as grain protectants against <i>Tribolium confusum</i> and <i>Ephestia kuehniella</i> larvae. <i>Journal of Pest Science</i> , 2017, 90, 569-585.	1.9	23
100	Cross-European initial survey on the use of mathematical models in food industry. <i>Journal of Food Engineering</i> , 2019, 261, 109-116.	2.7	23
101	Efficacy of different entomopathogenic fungal isolates against four key stored-grain beetle species. <i>Journal of Stored Products Research</i> , 2021, 93, 101845.	1.2	23
102	Lethal and behavioural effects of a green insecticide against an invasive polyphagous fruit fly pest and its safety to mammals. <i>Chemosphere</i> , 2022, 287, 132089.	4.2	23
103	Aphids (Hemiptera: Aphidoidea) on cultivated and self-sown plants in Greece. <i>Biologia (Poland)</i> , 2007, 62, 335-344.	0.8	22
104	Parasitoids (Hymenoptera: Braconidae: Aphidiinae) Attacking Aphids Feeding on Solanaceae and Cucurbitaceae Crops in Southeastern Europe: Aphidiine-Aphid-Plant Associations and Key. <i>Annals of the Entomological Society of America</i> , 2010, 103, 153-164.	1.3	22
105	Insecticidal effect of chlorantraniliprole against major stored-product insect pests in different grain commodities under laboratory tests. <i>Pest Management Science</i> , 2013, 69, 1141-1154.	1.7	22
106	Using immobilization as a quick diagnostic indicator for resistance to phosphine. <i>Journal of Stored Products Research</i> , 2019, 82, 17-26.	1.2	22
107	From immobilization to recovery: Towards the development of a rapid diagnostic indicator for phosphine resistance. <i>Journal of Stored Products Research</i> , 2019, 80, 28-33.	1.2	22
108	Asymmetric courtship boosts male mating success in the red flour beetle, <i>Tribolium castaneum</i> (Herbst) (Coleoptera: Tenebrionidae). <i>Journal of Stored Products Research</i> , 2019, 81, 1-6.	1.2	22

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109	Effect of Six Insecticides on Egg Hatching and Larval Mortality of <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae). <i>Insects</i> , 2020, 11, 263.	1.0	22
110	A review of the genus <i>Aphidius</i> Nees in Greece (Hymenoptera: Braconidae: Aphidiinae) with the description of a new species. <i>Journal of Natural History</i> , 2006, 40, 1179-1197.	0.2	21
111	Distribution and diversity of wheat aphid parasitoids (Hymenoptera: Braconidae: Aphidiinae) in Iran. <i>European Journal of Entomology</i> , 2008, 105, 863-870.	1.2	21
112	Efficacy of d-tetramethrin and acetamiprid for control of <i>Trogoderma granarium</i> Everts (Coleoptera: Dermestidae). <i>Journal of Economic Entomology</i> , 2012, 105, 107-112.	1.2	21
113	Efficacy of the furanosesquiterpene isofuranodiene against the stored-product insects <i>Prostephanus truncatus</i> (Coleoptera: Bostrychidae) and <i>Trogoderma granarium</i> (Coleoptera: Dermestidae). <i>Journal of Stored Products Research</i> , 2020, 86, 101553.	1.2	21
114	Influence of Temperature and Humidity on Insecticidal Effect of Three Diatomaceous Earth Formulations Against Larger Grain Borer (Coleoptera: Bostrychidae). <i>Journal of Economic Entomology</i> , 2007, 100, 599-603.	0.8	21
115	Aphid parasitoids (Hymenoptera: Braconidae: Aphidiinae) in wetland habitats in western Palaearctic: key and associated aphid parasitoid guilds. <i>Annales De La Societe Entomologique De France</i> , 2012, 48, 189-198.	0.4	20
116	Seasonal occurrence, distribution and sampling indices for <i>Myzus persicae</i> (Hemiptera: Aphidoidea) and its parasitoids (Hymenoptera: Braconidae: Aphidiinae) on tobacco. <i>European Journal of Entomology</i> , 2005, 102, 459-468.	1.2	20
117	Parasitoids (Hymenoptera: Braconidae: Aphidiinae) of Aphids Feeding on Ornamental Trees in Southeastern Europe: Key for Identification and Tritrophic Associations. <i>Annals of the Entomological Society of America</i> , 2016, 109, 473-487.	1.3	19
118	Mortality and progeny production of four stored-product insect species on three grain commodities treated with <i>Beauveria bassiana</i> and diatomaceous earths. <i>Journal of Stored Products Research</i> , 2021, 93, 101738.	1.2	19
119	Review of Aphidiinae parasitoids (Hymenoptera: Braconidae) of the Middle East and North Africa: key to species and host associations. <i>European Journal of Taxonomy</i> , 2019, 100, 1-10.	0.6	19
120	Piperitenone oxide-rich <i>Mentha longifolia</i> essential oil and its nanoemulsion to manage different developmental stages of insect and mite pests attacking stored wheat. <i>Industrial Crops and Products</i> , 2022, 178, 114600.	2.5	19
121	Influence of trap type, pheromone quantity and trapping location on capture of the pink bollworm, <i>Pectinophora gossypiella</i> (Saunders) (Lepidoptera: Gelechiidae). <i>Applied Entomology and Zoology</i> , 2002, 37, 385-391.	0.6	18
122	Review and Key to the World Parasitoids (Hymenoptera: Braconidae: Aphidiinae) of <i>Aphis ruborum</i> (Hemiptera: Aphididae) and Its Role as a Host Reservoir. <i>Annals of the Entomological Society of America</i> , 2012, 105, 386-394.	1.3	18
123	Behavioral interactions between <i>Sitophilus zeamais</i> and <i>Tribolium castaneum</i> : the first colonizer matters. <i>Journal of Pest Science</i> , 2015, 88, 573-581.	1.9	18
124	Laboratory and field studies on the combined application of <i>Beauveria bassiana</i> and fipronil against four major stored-product coleopteran insect pests. <i>Environmental Science and Pollution Research</i> , 2022, 29, 34912-34929.	2.7	18
125	Daily consumption and predation rate of different <i>Stethorus punctillum</i> instars feeding on <i>Tetranychus urticae</i> . <i>Phytoparasitica</i> , 2004, 32, 154-159.	0.6	17
126	Management of the Pine Processionary Moth, <i>Thaumetopoea pityocampa</i> (Lepidoptera: Tortricidae) Using Trapping Devices. <i>Journal of Economic Entomology</i> , 2018, 111, 227-238.	0.8	17

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127	The threat of the larger grain borer, <i>Prostephanus truncatus</i> (Coleoptera: Bostrichidae) and practical control options for the pest.. CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources, 0, , 1-25.	0.6	17
128	Parasitoids (Hymenoptera: Braconidae: Aphidiinae) attacking aphids feeding on Prunoideae and Maloideae crops in Southeast Europe: aphidiine-aphid-plant associations and key. Zootaxa, 2008, 1793, 47.	0.2	17
129	A review of the West Palaearctic aphidiines (Hymenoptera: Braconidae: Aphidiinae) parasitic on <i>Uroleucon</i> spp., with the description of a new species. Annales De La Societe Entomologique De France, 2003, 39, 343-353.	0.4	16
130	Factors affecting the insecticidal efficacy of the diatomaceous earth formulation SilicoSec® against adults of the rice weevil, <i>Sitophilus oryzae</i> (L.) (Coleoptera: Curculionidae). Applied Entomology and Zoology, 2006, 41, 201-207.	0.6	16
131	Phylogenetic relationships between the genera <i>Aphidius</i> and <i>Lysaphidus</i> (Hymenoptera:) Tj ETQq1 1 0.784314 rgBT /Over 2007, 139, 297-307.	0.4	16
132	Geographic structure with no evidence for host-associated lineages in European populations of <i>Lysiphlebus testaceipes</i> , an introduced biological control agent. Biological Control, 2013, 66, 150-158.	1.4	16
133	Mating disruption of <i>Ephestia kuehniella</i> (Zeller) (Lepidoptera: Pyralidae) in a storage facility: Spatio-temporal distribution changed after long-term application. Journal of Stored Products Research, 2016, 67, 1-12.	1.2	16
134	Capture of <i>Tribolium castaneum</i> and <i>Tribolium confusum</i> (Coleoptera: Tenebrionidae) in Floor Traps: The Effect of Previous Captures. Journal of Economic Entomology, 2016, 109, 461-466.	0.8	16
135	Developmental and reproductive biology of <i>Oryzaephilus surinamensis</i> (L.) (Coleoptera: Silvanidae) on seven commodities. Journal of Stored Products Research, 2020, 87, 101612.	1.2	16
136	Persistence and efficacy of enhanced diatomaceous earth, imidacloprid, and <i>Beauveria bassiana</i> against three coleopteran and one psocid stored-grain insects. Environmental Science and Pollution Research, 2021, 28, 23459-23472.	2.7	16
137	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.	2.7	16
138	Insecticidal efficacy of six new pyrrole derivatives against four stored-product pests. Environmental Science and Pollution Research, 2019, 26, 29845-29856.	2.7	15
139	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.	1.2	15
140	A new <i>Praon</i> species (Hymenoptera: Braconidae: Aphidiinae) of the <i>Uroleucon</i> parasitoid complex from the mediterranean area. Phytoparasitica, 2003, 31, 19-26.	0.6	14
141	Evaluation of a multisurface trap for the capture of <i>Ephestia kuehniella</i> in stored wheat. Phytoparasitica, 2003, 31, 39-50.	0.6	14
142	<i>Tanacetum vulgare</i> essential oil as grain protectant against adults and larvae of four major stored-product insect pests. Journal of Stored Products Research, 2021, 94, 101882.	1.2	14
143	Phylogenetic relationships among <i>Praini</i> (Hymenoptera: Braconidae: Aphidiinae) aphid parasitoids, with redescription of two species. Insect Systematics and Evolution, 2006, 37, 213-226.	0.2	13
144	Bioassays with diatomaceous earth formulations: Effect of species co-occurrence, size of vials and application technique. Crop Protection, 2012, 42, 170-179.	1.0	13

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145	Genetic and morphological variation in sexual and asexual parasitoids of the genus <i>Lysiphlebus</i> – an apparent link between wing shape and reproductive mode. <i>BMC Evolutionary Biology</i> , 2015, 15, 5.	3.2	13
146	Morphological and molecular characterization of common European species of <i>Adialytus</i> (Hymenoptera: Braconidae: Aphidiinae) based on the mtCOI barcoding gene and geometric morphometrics of forewings. <i>European Journal of Entomology</i> , 2015, 112, 165-174.	1.2	13
147	Linear and non-linear models to explain influence of temperature on life history traits of <i>Oryzaephilus surinamensis</i> (L.). <i>Entomologia Generalis</i> , 2021, 41, 157-167.	1.1	13
148	Isofuranodiene-based nanoemulsion: larvicidal and adulticidal activity against tenebrionid beetles attacking stored wheat. <i>Journal of Stored Products Research</i> , 2021, 93, 101859.	1.2	13
149	Aphidiinae (Hymenoptera, Braconidae, Aphidiinae) from Slovenia, with description of a new <i>Aphidius</i> species. <i>Zootaxa</i> , 2012, 3456, 36.	0.2	13
150	Seasonal abundance and spatial distribution of the predator <i>Macrolophus costalis</i> and its prey <i>Myzus persicae</i> on tobacco. <i>Phytoparasitica</i> , 2003, 31, 8-18.	0.6	12
151	Evaluation of the Major Female <i>Eurytoma amygdali</i> Sex Pheromone Components, (Z,Z)-6,9-Tricosadiene and (Z,Z)-6,9-Pentacosadiene for Male Attraction in Field Tests. <i>Journal of Chemical Ecology</i> , 2004, 30, 1245-1255.	0.9	12
152	Susceptibility of Different Life Stages of <i>Tribolium confusum</i> (Coleoptera: Tenebrionidae) and <i>Oryzaephilus surinamensis</i> (Coleoptera: Silvanidae) to Cold Treatment. <i>Journal of Economic Entomology</i> , 2018, 111, 1481-1485.	0.8	12
153	Acaricidal effect of three zeolite formulations on different life stages of <i>Tyrophagus putrescentiae</i> (Schrank) and <i>Acarus siro</i> L. (Sarcoptiformes: Acaridae). <i>Journal of Stored Products Research</i> , 2018, 78, 39-44.	1.2	12
154	Biological Features and Population Growth of Two Southeastern European <i>Tribolium confusum</i> Jacquelin du Val (Coleoptera: Tenebrionidae) Strains. <i>Insects</i> , 2020, 11, 218.	1.0	12
155	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.	1.0	12
156	A new species and a key to Greek <i>Praon Haliday</i> (Hymenoptera, Braconidae, Aphidiinae). <i>Mitteilungen Aus Dem Museum Fur Naturkunde in Berlin - Deutsche Entomologische Zeitschrift</i> , 2003, 50, 13-22.	0.3	11
157	Sexual dimorphism in <i>Ephedrus persicae</i> (Hymenoptera: Braconidae: Aphidiinae): intraspecific variation in size and shape. <i>Canadian Entomologist</i> , 2009, 141, 550-560.	0.4	11
158	Aphidiinae parasitoids (Hymenoptera: Braconidae) of <i>Macrosiphoniella</i> aphids (Hemiptera: Aphididae) in the western Palaearctic region. <i>Journal of Natural History</i> , 2011, 45, 2559-2575.	0.2	11
159	Insecticidal effect of two novel pyrrole derivatives against two major stored product insect species. <i>Crop Protection</i> , 2016, 84, 1-7.	1.0	11
160	The Stephanidae (Hymenoptera, Stephanoidea) of Iran with the description of a new species. <i>Insect Systematics and Evolution</i> , 2019, 50, 583-600.	0.2	11
161	Resolving the taxonomic status of biocontrol agents belonging to the <i>Aphidius eadyi</i> species group (Hymenoptera: Braconidae: Aphidiinae): an integrative approach. <i>Bulletin of Entomological Research</i> , 2019, 109, 342-355.	0.5	11
162	First evidence of tick-borne protozoan pathogens, <i>Babesia</i> sp. and <i>Hepatozoon canis</i> , in red foxes (<i>vulpes vulpes</i>) in Serbia. <i>Acta Veterinaria Hungarica</i> , 2019, 67, 70-80.	0.2	11

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163	Evaluation of combined treatment with mineral oil, fenoxycarb and chlorpyrifos against <i>Cydia pomonella</i> , <i>Phyllonorycter blancardella</i> and <i>Synanthedon myopaeformis</i> in apple orchards. <i>Entomologia Generalis</i> , 2019, 39, 117-126.	1.1	11
164	Apiaceae essential oil nanoemulsions as effective wheat protectants against five arthropod pests. <i>Industrial Crops and Products</i> , 2022, 186, 115001.	2.5	11
165	Morphological variability of several biotypes of <i>Ephedrus plagiator</i> (Nees, 1811) (Hymenoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 0.4 10	0.4	10
166	Factors Affecting Male <i>Prays oleae</i> (Lepidoptera: Yponomeutidae) Captures in Pheromone-Baited Traps in Olive Orchards. <i>Journal of Economic Entomology</i> , 2005, 98, 1499-1505.	0.8	10
167	Parasitoids and hyperparasitoids (Hymenoptera) on aphids (Hemiptera) infesting citrus in east Mediterranean region of Turkey. <i>Journal of Insect Science</i> , 2014, 14, 178.	0.6	10
168	Do temperature, relative humidity and interspecific competition alter the population size and the damage potential of stored-product insect pests? A hierarchical multilevel modeling approach. <i>Journal of Thermal Biology</i> , 2018, 78, 415-422.	1.1	10
169	Phylogeny of the Subtribe <i>Monoctonina</i> (Hymenoptera, Braconidae, Aphidiinae). <i>Insects</i> , 2020, 11, 160.	1.0	10
170	Rating knockdown of flour beetles after exposure to two insecticides as an indicator of mortality. <i>Scientific Reports</i> , 2021, 11, 1145.	1.6	10
171	Evaluation of Two Formulations of Chlorantraniliprole as Maize Protectants for the Management of <i>Prostephanus truncatus</i> (Horn) (Coleoptera: Bostrychidae). <i>Insects</i> , 2021, 12, 194.	1.0	10
172	Aphid parasitoids (Hymenoptera: Braconidae: Aphidiinae) in cultivated and non-cultivated areas of Markazi Province, Iran. <i>Biologia (Poland)</i> , 2013, 68, 966-973.	0.8	9
173	Interference of Field Evidence, Morphology, and DNA Analyses of Three Related <i>Lysiphlebus</i> Aphid Parasitoids (Hymenoptera: Braconidae: Aphidiinae). <i>Journal of Insect Science</i> , 2014, 14, 171.	0.6	9
174	Evaluation of Pheromone Trap Devices for the Capture of <i>Thaumetopoea pityocampa</i> (Lepidoptera: Tj ETQq0 0 0 rgBT /Overlock 0.8 9	0.8	9
175	How Is Fitness of <i>Tribolium castaneum</i> (Herbst) (Coleoptera: Tenebrionidae) Affected When Different Developmental Stages Are Exposed to Chlorfenapyr?. <i>Insects</i> , 2020, 11, 542.	1.0	9
176	Performance of diatomaceous earth and imidacloprid as wheat, rice and maize protectants against four stored-grain insect pests. <i>Journal of Stored Products Research</i> , 2021, 91, 101759.	1.2	9
177	Redescription of two species of Aphidiinae (Hymenoptera: Braconidae) from high mountain areas of south-eastern Europe, with biological and biogeographical notes on co-occurring guild members. <i>Entomologica Fennica</i> , 2007, 18, 36-45.	0.6	9
178	A contribution to the braconid wasps (Hymenoptera: Braconidae) from Iran. <i>Natura Somogyiensis</i> , 2020, 35, 25-28.	0.0	9
179	<i>Carlina acaulis</i> essential oil nanoemulsion as a new grain protectant against different developmental stages of three stored-product beetles. <i>Pest Management Science</i> , 2022, 78, 2434-2442.	1.7	9
180	Short- and Long-Term Mortalities of Small and Large Larvae of <i>Alphitobius diaperinus</i> (Panzer) (Coleoptera: Tenebrionidae) on Concrete Surfaces Treated with Three Insecticides: Impact of Food. <i>Insects</i> , 2022, 13, 366.	1.0	9

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181	Vitex agnus castus and Euphorbia characias ssp. wulfenii as Reservoirs of Aphid Parasitoids (Hymenoptera: Braconidae: Aphidiinae). Florida Entomologist, 2008, 91, 179-191.	0.2	8
182	May the wild male loose? Male wing fanning performances and mating success in wild and mass-reared strains of the aphid parasitoid Aphidius colemani Viereck (Hymenoptera: Braconidae: Aphidiinae). BioControl, 2014, 59, 487-500.	0.9	8
183	Male multiple matings and reproductive success in commodity-adapted strains of Sitophilus oryzae. Journal of Pest Science, 2018, 91, 1073-1080.	1.9	8
184	Key for identification of the parasitoids (Hymenoptera: Braconidae: Aphidiinae) of aphids infesting alfalfa in Europe. Zootaxa, 2018, 4378, 98-110.	0.2	8
185	To Acclimate or Not to Acclimate? Simultaneous Positive and Negative Effects of Acclimation on Susceptibility of Tribolium confusum (Coleoptera: Tenebrionidae) and Oryzaephilus surinamensis (Coleoptera: Silvanidae) to Low Temperatures. Journal of Economic Entomology, 2019, 112, 2441-2449.	0.8	8
186	Effect of three entomopathogenic nematode species to Trogoderma granarium Everts (Coleoptera: Tenebrionidae). Journal of Economic Entomology, 2019, 112, 2441-2449.	1.2	8
187	Suitability of Semolina, Cracked Wheat and Cracked Maize as Feeding Commodities for Tribolium castaneum (Herbst; Coleoptera: Tenebrionidae). Insects, 2020, 11, 99.	1.0	8
188	Behavioral Asymmetries Affecting Male Mating Success in Tenebrio molitor (Coleoptera: Tenebrionidae). Journal of Economic Entomology, 2020, 113, 1073-1080.	0.8	8
189	(Quasi)-Binomial vs. Gaussian Models to Evaluate Thiamethoxam, Pirimiphos-Methyl, Alpha-Cypermethrin and Deltamethrin on Different Types of Storage Bag Materials Against Ephestia kuehniella Zeller (Lepidoptera: Pyralidae) and Tribolium confusum Jacquelin du Val (Coleoptera: Tenebrionidae). Journal of Economic Entomology, 2020, 113, 1073-1080.	1.0	8
190	Using multilevel models to explore the impact of abiotic and biotic conditions on the efficacy of pirimiphos-methyl against Tenebrio molitor L.. Environmental Science and Pollution Research, 2021, 28, 17200-17207.	2.7	8
191	The Use of Plant Extracts for Stored Product Protection. , 2014, , 131-147.		8
192	Resolving the Taxonomic Status of Potential Biocontrol Agents Belonging to the Neglected Genus Lipolexis Förster (Hymenoptera, Braconidae, Aphidiinae) with Descriptions of Six New Species. Insects, 2020, 11, 667.	1.0	8
193	Biological and ecological aspects of Chinese wax scale, Ceroplastes sinensis Del Guercio (Hemiptera: Lecanodactylidae). Journal of Economic Entomology, 2019, 112, 2441-2449.	1.1	7
194	Areopraon chaitophorin. sp. (Hymenoptera: Braconidae: Aphidiinae) associated with Chaitophorus leucomelas Koch on poplars, with a key for European Areopraon Mackauer species. Annales De La Societe Entomologique De France, 2009, 45, 187-192.	0.4	7
195	Parasitoids associated with Lymantria dispar (Lepidoptera: Erebidae) and Malacosoma neustria (Lepidoptera: Lasiocampidae) in Greece and comparative analysis of their parasitoid spectrums in Europe. Zoologischer Anzeiger, 2017, 270, 166-175.	0.4	7
196	Review of the world Monoctonina Mackauer 1961 (Hymenoptera, Braconidae, Tetracampidae) species. Zootaxa, 2019, 4691, 359-385.	0.2	7
197	Evaluation of Mating Disruption For the Control of Thaumetopoea pityocampa (Lepidoptera: Tortricidae). Journal of Economic Entomology, 2019, 112, 2229-2235.	0.8	7
198	Does geographical origin affect lateralization and male mating success in Rhyzopertha dominica beetles?. Journal of Stored Products Research, 2020, 88, 101630.	1.2	7

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199	Development of a sampling plan for <i>Myzus persicae</i> (Hemiptera: Aphidoidea) and its predator <i>Macrolophus costalis</i> (Hemiptera: Miridae) on tobacco. <i>European Journal of Entomology</i> , 2005, 102, 399-405.	1.2	7
200	Etofenprox as grain protectant for the management of five key stored-product insect pests. <i>Environmental Science and Pollution Research</i> , 2022, 29, 21547-21560.	2.7	7
201	A new species of <i>Aphidius</i> Nees, 1818 (Hymenoptera, Braconidae, Aphidiinae) attacking <i>Uroleucon</i> aphids (Homoptera, Aphididae) from Iran and Iraq. <i>Journal of Natural History</i> , 2006, 40, 1923-1929.	0.2	6
202	Two new species of aphid parasitoids (Hymenoptera, Braconidae, Aphidiinae) from the Balkan Peninsula. <i>Zootaxa</i> , 2011, 2895, 58.	0.2	6
203	Identification key, diversity and host associations of parasitoids (Hymenoptera: Braconidae: Tj ETQq1 1 0.784314 rgt /Overlock 10 10	0.2	6
204	Exposure of <i>Tribolium castaneum</i> (Herbst) females to pirimiphos-methyl alters the fitness of their progeny. <i>Environmental Science and Pollution Research</i> , 2021, 28, 7893-7900.	2.7	6
205	Immediate and delayed mortality of different <i>Alphitobius diaperinus</i> developmental stages on chlorfenapyr-treated concrete. <i>Journal of Stored Products Research</i> , 2022, 98, 101998.	1.2	6
206	Does allometry account for shape variability in <i>Ephedrus persicae</i> Froggatt (Hymenoptera: Braconidae: Tj ETQq0 0 0.784314 rgt /Overlock 10 10	0.7	5
207	Altitudinal Zonation of Aphid Parasitoids (Hymenoptera: Braconidae: Aphidiinae) in the Neotropical Region. <i>Entomological News</i> , 2014, 124, 86-97.	0.1	5
208	Effect of the Presence of Live or Dead Insects on Subsequent Captures of Six Stored-Product Beetle Species: The Relative Species Matters. <i>Journal of Economic Entomology</i> , 2017, 110, tow213.	0.8	5
209	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. <i>Environmental Science and Pollution Research</i> , 2019, 26, 35061-35070.	2.7	5
210	Pest control in Serbian and Greek food establishments – Opinions and knowledge. <i>Food Control</i> , 2019, 98, 281-289.	2.8	5
211	The effect of diatomaceous earth of different origin, temperature and relative humidity against adults of rice weevil (<i>Sitophilus oryzae</i> [L.], Coleoptera, Curculionidae) in stored wheat. <i>Acta Agriculturae Slovenica</i> , 2010, 95, .	0.2	5
212	<i>Aphidius geranii</i> sp. n. (Hymenoptera: Braconidae) from Southeast Europe – a new member of the <i>Aphidius urticae</i> s. str. group. <i>Entomologica Fennica</i> , 2009, 20, 233-238.	0.6	5
213	A new <i>Aphidius</i> species (Hymenoptera: Braconidae: Aphidiinae) from high-montane areas of southeastern Europe. <i>Phytoparasitica</i> , 2004, 32, 221-225.	0.6	4
214	Sexual Dimorphism in the Parasitoid Wasps <i>Aphidius balcanicus</i>, <i>Aphidius rosae</i>, and <i>Aphidius urticae</i> (Hymenoptera: Braconidae: Aphidiinae). <i>Annals of the Entomological Society of America</i> , 2014, 107, 1027-1032.	1.3	4
215	High genetic diversity and a new cryptic species within the <i>Ephedrus persicae</i> species group (Hymenoptera: Braconidae: Aphidiinae). <i>Biologia (Poland)</i> , 2016, 71, 1386-1394.	0.8	4
216	Singing on the wings! Male wing fanning performances affect female willingness to copulate in the aphid parasitoid <i>Lysiphlebus testaceipes</i> (Hymenoptera: Braconidae: Aphidiinae). <i>Insect Science</i> , 2016, 23, 603-611.	1.5	4

#	ARTICLE	IF	CITATIONS
217	Spinosad and spinetoram disrupt the structure and the abundance of ground-dwelling arthropod communities in herbaceous fields. <i>International Journal of Pest Management</i> , 2017, 63, 54-73.	0.9	4
218	Parasitoids and Predators of <i>Physokermes hellenicus</i> (Hemiptera: Coccothraupidae: Coccidae) in Greece. <i>Journal of Economic Entomology</i> , 2018, 111, 1121-1130.	0.8	4
219	Laboratory studies on the behavioral responses of <i>Tribolium confusum</i> and <i>Ephestia kuehniella</i> to surfaces treated with diatomaceous earth and spinosad formulations. <i>Journal of Pest Science</i> , 2018, 91, 299-311.	1.9	4
220	Modelling Processes and Products in the Cereal Chain. <i>Foods</i> , 2021, 10, 82.	1.9	4
221	<i>Capsella bursa-pastoris</i> Is a Key Overwintering Plant for Aphids in the Mediterranean Region. <i>Insects</i> , 2021, 12, 744.	1.0	4
222	First record of <i>Diaeretus leucopterus</i> (Haliday) (Hymenoptera, Braconidae, Aphidiinae), the parasitoid of the aphid species, <i>Eulachnus agilis</i> (Kaltenbach) (Hemiptera, Aphididae) in North Africa. <i>Egyptian Journal of Biological Pest Control</i> , 2020, 30, .	0.8	4
223	First record of <i>Aphis craccivora</i> Koch (Hemiptera: Aphididae) on aronia crop in Montenegro. <i>Hellenic Plant Protection Journal</i> , 2017, 10, 67-69.	0.4	4
224	Factors Affecting Laboratory Bioassays with Diatomaceous Earth on Stored Wheat: Effect of Insect Density, Grain Quantity, and Cracked Kernel Containment. <i>Journal of Economic Entomology</i> , 2007, 100, 1724-1731.	0.8	4
225	<i>Trioxys liui</i> Chou & Chou, 1993 (Hymenoptera, Braconidae, Aphidiinae): an invasive aphid parasitoid attacking invasive <i>Takecallis</i> species (Hemiptera, Aphididae) in the Iberian Peninsula. <i>ZooKeys</i> , 2020, 944, 99-114.	0.5	4
226	Demographic responses of <i>Tribolium castaneum</i> (Coleoptera: Tenebrionidae) to different temperatures in soft wheat flour. <i>Journal of Thermal Biology</i> , 2022, 103, 103162.	1.1	4
227	Impact of temperature on life history of two long-term laboratory strains of <i>Tribolium confusum</i> Jacquelin du Val (Coleoptera: Tenebrionidae) from Greece and Serbia. <i>Journal of Stored Products Research</i> , 2022, 96, 101937.	1.2	4
228	Revisiting the Distribution of <i>Thaumetopoea pityocampa</i> (Lepidoptera: Notodontidae) and <i>T. pityocampa</i> ENA Clade in Greece. <i>Journal of Economic Entomology</i> , 2018, 111, 1256-1260.	0.8	3
229	Sap-Sucking Pests; They Do Matter. <i>Insects</i> , 2021, 12, 363.	1.0	3
230	A new monomeric α -amylase inhibitor from the tetraploid emmer wheat is mostly active against stored product pests. <i>Journal of Pest Science</i> , 2022, 95, 1401-1412.	1.9	3
231	Phenology and Potential Fecundity of <i>Neoleucopis kartliana</i> in Greece. <i>Insects</i> , 2022, 13, 143.	1.0	3
232	Do asymmetric sexual interactions affect copulation in the saw-toothed grain beetle, <i>Oryzaephilus surinamensis</i> (L.) (Coleoptera: Silvanidae)? <i>Journal of Stored Products Research</i> , 2022, 96, 101946.	1.2	3
233	Immediate and Delayed Mortality of Four Stored-Product Pests on Concrete Surfaces Treated with Chlorantraniliprole. <i>Insects</i> , 2021, 12, 1088.	1.0	3
234	Insecticidal properties of etofenprox for the control of <i>Ephestia kuehniella</i> , <i>Rhyzopertha dominica</i> , <i>Sitophilus oryzae</i> , and <i>Tribolium confusum</i> on stored barley, maize, oats, rice, and wheat. <i>Environmental Science and Pollution Research</i> , 2022, 29, 84256-84267.	2.7	3

#	ARTICLE	IF	CITATIONS
235	Influence of the presence of flour on the efficacy of low temperatures against stored product insects. <i>Crop Protection</i> , 2021, 144, 105514.	1.0	2
236	Hieracium-associated aphid parasitoid guilds (Hymenoptera: Braconidae: Aphidiinae) in Europe. <i>Zootaxa</i> , 2008, 1781, 20.	0.2	2
237	Parasitic wasps related to <i>Prays oleae</i> (Bernard, 1788) (Lepidoptera, Praydidae) in olive orchards in Greece. <i>ZooKeys</i> , 2018, 773, 143-154.	0.5	2
238	A survey of parasitoids from Greece with new associations. <i>ZooKeys</i> , 2019, 817, 25-40.	0.5	2
239	Impact of seasonality and ladybird predators on the population dynamics of Mugo pine aphids. <i>International Journal of Tropical Insect Science</i> , 2022, 42, 2651-2662.	0.4	2
240	Subfamily Aphidiinae Haliday, 1833. , 2022, , 92-155.		2
241	Geographical Distribution and Long-Term Monitoring of <i>Physokermes hellenicus</i> (Hemiptera: Tj ETQq1 1 0.784314,rgBT /Overlock 10	1.0	1
242	Additions to the knowledge of the tribe Phygadeuontini FÅrster, 1869 (Hymenoptera: Ichneumonidae: Tj ETQq0 0,0 rgBT /Qverlock 10	0.8	1
243	New Data on the Range Expansion of the <i>Thaumetopoea pityocampa</i> (Lepidoptera: Notodontidae) â€œENA cladeâ€™™ in Greece: The Role of Bacterial Endosymbionts. <i>Journal of Economic Entomology</i> , 2019, 112, 2761-2766.	0.8	0
244	Detoxification of linseed-sunflower meal co-extrudate: Process prediction. <i>Food and Feed Research</i> , 2018, 45, 193-201.	0.2	0
245	Exposure of Tribolium castaneum (Herbst) (Coleoptera: Tenebrionidae) Females to Spinosad: Effect on the Fitness of Their Progeny. , 0, , .		0
246	Immediate and Delayed Mortality of Tribolium confusum Adults and Larvae on Concrete Surfaces Treated with Chlorantraniliprole. , 0, , .		0
247	Mediterranean Wild Herbs As Grain Protectants. , 0, , .		0
248	Prospects for Biological Control of Marchalina hellenica in Australia Using a Silver Fly. , 0, , .		0