Tracy C Leskey

List of Publications by Year
in descending order

155	5,285	109264	114418
papers	citations	35 h-index	63 g-index

155	155	155	1734
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Review of the Biology, Ecology, and Management ofHalyomorpha halys(Hemiptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.7	325
2	Biology, Ecology, and Management of Brown Marmorated Stink Bug (Hemiptera: Pentatomidae). Journal of Integrated Pest Management, 2014, 5, 1-13.	0.9	320
3	Pest Status of the Brown Marmorated Stink Bug, Halyomorpha Halys in the USA. Outlooks on Pest Management, 2012, 23, 218-226.	0.1	296
4	Impact of the Invasive Brown Marmorated Stink Bug in North America and Europe: History, Biology, Ecology, and Management. Annual Review of Entomology, 2018, 63, 599-618.	5.7	288
5	Impact of the Invasive Brown Marmorated Stink Bug,Halyomorpha halys(StÃ¥l), in Mid-Atlantic Tree Fruit Orchards in the United States: Case Studies of Commercial Management. Psyche: Journal of Entomology, 2012, 2012, 1-14.	0.4	173
6	Discovery of the Aggregation Pheromone of the Brown Marmorated Stink Bug (Halyomorpha) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5 Products, 2014, 77, 1708-1717.	1.5	162
7	Indigenous arthropod natural enemies of the invasive brown marmorated stink bug in North America and Europe. Journal of Pest Science, 2017, 90, 1009-1020.	1.9	137
8	Synergy of Aggregation Pheromone With Methyl (<I>E,E,Z</I>)-2,4,6-Decatrienoate in Attraction of <I>Halyomorpha halys</I> (Hemiptera: Pentatomidae). Journal of Economic Entomology, 2014, 107, 1061-1068.	0.8	131
9	Impact of Insecticides on the Invasive <I>Halyomorpha halys</I> (Hemiptera: Pentatomidae): Analysis of Insecticide Lethality. Journal of Economic Entomology, 2012, 105, 1726-1735.	0.8	120
10	Establishing the behavioral basis for an attract-and-kill strategy to manage the invasive Halyomorpha halys in apple orchards. Journal of Pest Science, 2016, 89, 81-96.	1.9	90
11	Attraction of the Invasive Halyomorpha halys (Hemiptera: Pentatomidae) to Traps Baited with Semiochemical Stimuli Across the United States. Environmental Entomology, 2015, 44, 746-756.	0.7	86
12	Development of Behaviorally-Based Monitoring Tools for the Brown Marmorated Stink Bug (Heteroptera: Pentatomidae) in Commercial Tree Fruit Orchards. Journal of Entomological Science, 2012, 47, 76-85.	0.2	81
13	A review of biology and management of Lycorma delicatula (Hemiptera: Fulgoridae), an emerging global invasive species. Journal of Asia-Pacific Entomology, 2019, 22, 589-596.	0.4	81
14	Dispersal Capacity and Behavior of Nymphal Stages of Halyomorpha halys (Hemiptera: Pentatomidae) Evaluated Under Laboratory and Field Conditions. Journal of Insect Behavior, 2014, 27, 639-651.	0.4	75
15	Chemical ecology of Halyomorpha halys: discoveries and applications. Journal of Pest Science, 2017, 90, 989-1008.	1.9	75
16	Efficacy of insecticide residues on adult Halyomorpha halys (StÃ¥l) (Hemiptera: Pentatomidae) mortality and injury in apple and peach orchards. Pest Management Science, 2014, 70, 1097-1104.	1.7	74
17	Characterization of Overwintering Sites of the Invasive Brown Marmorated Stink Bug in Natural Landscapes Using Human Surveyors and Detector Canines. PLoS ONE, 2014, 9, e91575.	1.1	73
18	Frequency, efficiency, and physical characteristics of predation by generalist predators of brown marmorated stink bug (Hemiptera: Pentatomidae) eggs. Biological Control, 2016, 97, 120-130.	1.4	70

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19	Host Plant Effects onHalyomorpha halys(Hemiptera: Pentatomidae) Nymphal Development and Survivorship. Environmental Entomology, 2016, 45, 663-670.	0.7	56
20	Evaluation of individual components of plum odor as potential attractants for adult plum curculios. Journal of Chemical Ecology, 2001, 27, 1-17.	0.9	54
21	Characterizing spring emergence of adult <scp>H</scp>alyomorpha halys using experimental overwintering shelters and commercial pheromone traps. Entomologia Experimentalis Et Applicata, 2017, 162, 336-345.	0.7	50
22	Development of an Attract-and-Kill Strategy for Drosophila suzukii (Diptera: Drosophilidae): Evaluation of Attracticidal Spheres Under Laboratory and Field Conditions. Journal of Economic Entomology, 2017, 110, 535-542.	0.8	49
23	Evaluation of Trap Designs and Deployment Strategies for CapturingHalyomorpha halys(Hemiptera: Pentatomidae). Journal of Economic Entomology, 2015, 108, 1683-1692.	0.8	48
24	Pheromone-based decision support tools for management of Halyomorpha halys in apple orchards: development of a trap-based treatment threshold. Journal of Pest Science, 2017, 90, 1191-1204.	1.9	47
25	Monitoring and Biosurveillance Tools for the Brown Marmorated Stink Bug, Halyomorpha halys (StÃ¥l) (Hemiptera: Pentatomidae). Insects, 2018, 9, 82.	1.0	47
26	Impact of Insecticide Residue Exposure on the Invasive Pest, <I>Halyomorpha halys</I> (Hemiptera: Pentatomidae): Analysis of Adult Mobility. Journal of Economic Entomology, 2013, 106, 150-158.	0.8	46
27	Early detection of invasive exotic insect infestations using eDNA from crop surfaces. Frontiers in Ecology and the Environment, 2018, 16, 265-270.	1.9	46
28	Phenology of brown marmorated stink bug described using female reproductive development. Ecology and Evolution, 2017, 7, 6680-6690.	0.8	45
29	Successful management of <scp>Halyomorpha halys</scp> (Hemiptera: Pentatomidae) in commercial apple orchards with an attractâ€andâ€kill strategy. Pest Management Science, 2019, 75, 104-114.	1.7	45
30	Use of Pheromones in Insect Pest Management, with Special Attention to Weevil Pheromones. , 2014, , 141-168.		43
31	Behavioral Responses of the Invasive Halyomorpha halys (StÃ¥l) to Traps Baited with Stereoisomeric Mixtures of 10,11-Epoxy-1-bisabolen-3-OL. Journal of Chemical Ecology, 2015, 41, 418-429.	0.9	43
32	Semiochemical Production and Laboratory Behavior Response of the Brown Marmorated Stink Bug, Halyomorpha Halys. PLoS ONE, 2015, 10, e0140876.	1.1	43
33	Deltamethrin-Incorporated Nets as an Integrated Pest Management Tool for the Invasive Halyomorpha halys (Hemiptera: Pentatomidae). Journal of Economic Entomology, 2017, 110, 543-545.	0.8	42
34	Injury to apples and peaches at harvest from feeding by Halyomorpha halys (StÃ¥l) (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 1	1.0	41
35	Behavioral Responses ofDrosophila suzukii(Diptera: Drosophilidae) to Visual Stimuli Under Laboratory, Semifield, and Field Conditions. Environmental Entomology, 2016, 45, 1480-1488.	0.7	41
36	Spatial Distribution of Brown Marmorated Stink Bug (Hemiptera: Pentatomidae) Injury at Harvest in Mid-Atlantic Apple Orchards. Journal of Economic Entomology, 2014, 107, 1839-1848.	0.8	40

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37	Odor-Baited Trap Trees: A Novel Management Tool for Plum Curculio (Coleoptera: Curculionidae). Journal of Economic Entomology, 2008, 101, 1302-1309.	0.8	39
38	Monitoring Plum Curculio, Conotrachelus nenuphar (Coleoptera: Curculionidae), Populations in Apple and Peach Orchards in the Mid-Atlantic. Journal of Economic Entomology, 2004, 97, 79-88.	0.8	37
39	Predation and parasitism by native and exotic natural enemies of Halyomorpha halys (StÃ¥l) (Hemiptera:) Tj ETQq1 1 0.784314 rgBT /O 2018, 121, 140-150.	1.4	35
40	Estimating Monitoring Trap Plume Reach and Trapping Area for Nymphal and Adult Halyomorpha halys (Hemiptera: Pentatomidae) in Crop and Non-crop Habitats. Environmental Entomology, 2019, 48, 1104-1112.	0.7	33
41	Biology, ecology, and management of dogwood borer in eastern apple orchards. Canadian Entomologist, 2003, 135, 615-635.	0.4	32
42	Nonfruiting Host Tree Volatile Blends: Novel Attractants for the Plum Curculio (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 T	0.7	32
43	Attractiveness of Harlequin Bug, Murgantia histrionica, Aggregation Pheromone: Field Response to Isomers, Ratios, and Dose. Journal of Chemical Ecology, 2014, 40, 1251-1259.	0.9	32
44	Compounds from Host Fruit Odor Attractive to Adult Plum Curculios (Coleoptera: Curculionidae). Journal of Entomological Science, 2001, 36, 122-134.	0.2	32
45	Impact of Organic Insecticides on the Survivorship and Mobility ofHalyomorpha halys(StÃ¥l) (Hemiptera: Pentatomidae) in the Laboratory. Florida Entomologist, 2014, 97, 414-421.	0.2	31
46	Virulence of Entomopathogenic Fungi to Rhagoletis pomonella (Diptera: Tephritidae) and Interactions With Entomopathogenic Nematodes. Journal of Economic Entomology, 2020, 113, 2627-2633.	0.8	30
47	Influence of Host Tree Proximity on Adult Plum Curculio (Coleoptera: Curculionidae) Responses to Monitoring Traps. Environmental Entomology, 2004, 33, 389-396.	0.7	28
48	Season-Long Monitoring of the Brown Marmorated Stink Bug (Hemiptera: Pentatomidae) Throughout the United States Using Commercially Available Traps and Lures. Journal of Economic Entomology, 2020, 113, 159-171.	0.8	28
49	Measuring host plant selection and retention of <scp>H</scp>alyomorpha halys by a trap crop. Entomologia Experimentalis Et Applicata, 2017, 163, 197-208.	0.7	27
50	Presence of the invasive brown marmorated stink bug Halyomorpha halys (StÃ¥l) (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf scientists. Agricultural and Forest Entomology, 2019, 21, 99-108.	0.7	27
51	Behavioral Responses of the Invasive Halyomorpha halys (StÃ¥l) (Hemiptera: Pentatomidae) to Light-Based Stimuli in the Laboratory and Field. Journal of Insect Behavior, 2015, 28, 674-692.	0.4	26
52	The consequences of sublethal exposure to insecticide on the survivorship and mobility ofHalyomorpha halys(Hemiptera: Pentatomidae). Pest Management Science, 2017, 73, 389-396.	1.7	26
53	Halyomorpha halys (StÃ¥l). , 2018, , 243-292.		26
54	UVâ€C irradiation as a management tool for Tetranychus urticae on strawberries. Pest Management Science, 2018, 74, 2419-2423.	1.7	25

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55	Strategic considerations for invasive species managers in the utilization of environmental DNA (eDNA): steps for incorporating this powerful surveillance tool. Management of Biological Invasions, 2021, 12, 747-775.	0.5	25
56	Movement of plum curculio adults toward host trees and traps: flight versus walking. Entomologia Experimentalis Et Applicata, 1999, 91, 385-392.	0.7	24
57	Sex Pheromone of the Dogwood Borer, Synanthedon scitula. Journal of Chemical Ecology, 2005, 31, 2463-2479.	0.9	24
58	Effectiveness of Glues for Harmonic Radar Tag Attachment onHalyomorpha halys(Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 42, 515-523.	0.7	24
59	Sources of Apple Odor Attractive to Adult Plum Curculios. Journal of Chemical Ecology, 2000, 26, 639-653.	0.9	23
60	Evaluation of Pheromone-Based Management Strategies for Dogwood Borer (Lepidoptera: Sesiidae) in Commercial Apple Orchards. Journal of Economic Entomology, 2009, 102, 1085-1093.	0.8	23
61	Spotted Wing Drosophila Prefer Low Hanging Fruit: Insights into Foraging Behavior and Management Strategies. Journal of Insect Behavior, 2017, 30, 645-661.	0.4	23
62	Comparison of Traps for Monitoring Plum Curculio Adults (Coleoptera: Curculionidae) in Apple Orchards. Journal of Entomological Science, 2000, 35, 411-420.	0.2	23
63	Harmonic radar: efficacy at detecting and recovering insects on agricultural host plants. Pest Management Science, 2011, 67, 213-219.	1.7	22
64	Monitoring Plum Curculio, <I>Conotrachelus nenuphar</I> (Coleoptera: Curculionidae), Populations in Apple and Peach Orchards in the Mid-Atlantic. Journal of Economic Entomology, 2004, 97, 79-88.	0.8	21
65	Host preference of the plum curculio. Entomologia Experimentalis Et Applicata, 2007, 123, 217-227.	0.7	21
66	Effect of Surround WP on Behavior and Mortality of Apple Maggot (Diptera: Tephritidae). Journal of Economic Entomology, 2010, 103, 394-401.	0.8	21
67	Integration of Insecticidal, Phagostimulatory, and Visual Elements of an Attract and Kill System for Apple Maggot Fly (Diptera: Tephritidae). Journal of Economic Entomology, 2012, 105, 1548-1556.	0.8	21
68	Factors Affecting Captures of Brown Marmorated Stink Bug, Halyomorpha halys (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222	0.2	21
69	Behavioral Response of the Brown Marmorated Stink Bug (Hemiptera: Pentatomidae) to Semiochemicals Deployed Inside and Outside Anthropogenic Structures During the Overwintering Period. Journal of Economic Entomology, 2017, 110, 1002-1009.	0.8	21
70	Attraction of Halyomorpha halys (Hemiptera: Pentatomidae) haplotypes in North America and Europe to baited traps. Scientific Reports, 2017, 7, 16941.	1.6	21
71	Identification of volatiles released by diapausing brown marmorated stink bug, Halyomorpha halys (Hemiptera: Pentatomidae). PLoS ONE, 2018, 13, e0191223.	1.1	21
72	Factors Promoting Infestation of Newly Planted, Nonbearing Apple Orchards by Dogwood Borer (Lepidoptera: Sesiidae). Journal of Economic Entomology, 2005, 98, 2121-2132.	0.8	20

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73	Using entomopathogenic nematodes for biological control of plum curculio, Conotrachelus nenuphar: Effects of irrigation and species in apple orchards. Biological Control, 2013, 67, 123-129.	1.4	20
74	Temporal Effects on the Incidence and Severity of Brown Marmorated Stink Bug (Hemiptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Economic Entomology, 2015, 108, 592-599.	0.8	20
75	Inclusion of Specialist and Generalist Stimuli in Attract-and-Kill Programs: Their Relative Efficacy in Apple Maggot Fly (Diptera: Tephritidae) Pest Management. Environmental Entomology, 2016, 45, 974-982.	0.7	20
76	Predation of Halyomorpha halys (Hemiptera: Pentatomidae) from Web-Building Spiders Associated with Anthropogenic Dwellings. Journal of Insect Behavior, 2017, 30, 70-85.	0.4	20
77	Vertical Sampling in Tree Canopies for Halyomorpha halys (Hemiptera: Pentatomidae) Life Stages and its Egg Parasitoid, Trissolcus japonicus (Hymenoptera: Scelionidae). Environmental Entomology, 2019, 48, 173-180.	0.7	20
78	An Improved Trap for Monitoring Stink Bugs (Heteroptera: Pentatomidae) in Apple and Peach Orchards. Journal of Entomological Science, 2006, 41, 9-21.	0.2	20
79	Survivorship and Development of the Invasive Lycorma delicatula (Hemiptera: Fulgoridae) on Wild and Cultivated Temperate Host Plants. Environmental Entomology, 2022, 51, 222-228.	0.7	20
80	Attraction of AdultRhagoletis indifferens(Diptera: Tephritidae) to Unbaited and Odor-baited Red Spheres and Yellow Rectangles. Journal of Economic Entomology, 2000, 93, 347-351.	0.8	19
81	Attraction of the invasive Halyomorpha halys in its native Asian range to traps baited with semiochemical stimuli. Journal of Pest Science, 2017, 90, 1205-1217.	1.9	19
82	Behavioural response of the invasive Halyomorpha halys (Hemiptera: Pentatomidae) to host plant stimuli augmented with semiochemicals in the field. Agricultural and Forest Entomology, 2018, 20, 62-72.	0.7	19
83	Overwintering Behavior of Drosophila suzukii, and Potential Springtime Diets for Egg Maturation. Environmental Entomology, 2018, 47, 1266-1273.	0.7	19
84	Temporal and Directional Patterns of NymphalHalyomorpha halys(Hemiptera: Pentatomidae) Movement on the Trunk of Selected Wild and Fruit Tree Hosts in the Mid-Atlantic Region. Environmental Entomology, 2017, 46, nvw164.	0.7	18
85	Development of Behaviorally Based Monitoring and Biosurveillance Tools for the Invasive Spotted Lanternfly (Hemiptera: Fulgoridae). Environmental Entomology, 2020, 49, 1117-1126.	0.7	18
86	Developing a branch-mimicking trap for adult plum curculios. Entomologia Experimentalis Et Applicata, 2002, 102, 253-259.	0.7	17
87	Effectiveness of Odor-Baited Trap Trees for Plum Curculio (Coleoptera: Curculionidae) Monitoring in Commercial Apple Orchards in the Northeast. Journal of Economic Entomology, 2011, 104, 1613-1621.	0.8	17
88	Odor-Baited Trap Trees: A Novel Management Tool for Plum Curculio (Coleoptera: Curculionidae). Journal of Economic Entomology, 2008, 101, 1302-1309.	0.8	17
89	Enhanced Response of Halyomorpha halys (Hemiptera: Pentatomidae) to Its Aggregation Pheromone with Ethyl Decatrienoate. Journal of Economic Entomology, 2018, 111, 495-499.	0.8	16
90	Halyomorpha halys (Hemiptera: Pentatomidae) Responses to Traps Baited With Pheromones in Peach and Apple Orchards. Journal of Economic Entomology, 2018, 111, 2153-2162.	0.8	16

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91	Invasion of the Brown Marmorated Stink Bug (Hemiptera: Pentatomidae) into the United States: Developing a National Response to an Invasive Species Crisis Through Collaborative Research and Outreach Efforts. Journal of Integrated Pest Management, 2020, 11, .	0.9	16
92	Adult Plum Curculio (Coleoptera: Curculionidae) Attraction to Fruit and Conspecific Odors. Annals of the Entomological Society of America, 2001, 94, 275-288.	1.3	15
93	Improved Trap Designs and Retention Mechanisms for Halyomorpha halys (Hemiptera: Pentatomidae). Journal of Economic Entomology, 2018, 111, 2136-2142.	0.8	15
94	Influence of Landscape Factors and Abiotic Conditions on Dispersal Behavior and Overwintering Site Selection by Halyomorpha halys (Hemiptera: Pentatomidae). Journal of Economic Entomology, 2020, 113, 2016-2021.	0.8	15
95	Horizontal and vertical dispersal capacity and effects of fluorescent marking on Lycorma delicatula nymphs and adults. Entomologia Experimentalis Et Applicata, 2021, 169, 219-226.	0.7	15
96	Factors affecting the implementation of exclusion netting to control Drosophila suzukii on primocane raspberry. Crop Protection, 2020, 135, 105191.	1.0	15
97	Comparison and Refinement of Integrated Pest Management Tactics for Halyomorpha halys (Hemiptera:) Tj ETQq1 1 0.784314 rgBT /Ov	0.8	14
98	Border Habitat Effects on Captures of Halyomorpha halys (Hemiptera: Pentatomidae) in Pheromone Traps and Fruit Injury at Harvest in Apple and Peach Orchards in the Mid-Atlantic, USA. Insects, 2021, 12, 419.	1.0	14
99	Visual Cues and Capture Mechanisms Associated with Traps for Plum Curculio (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.2	14
100	Threatening the Harvest: The Threat from Three Invasive Insects in Late Season Vineyards. , 2012, , 449-474.		13
101	Detectability ofHalyomorpha halys(Hemiptera: Pentatomidae) by Portable Harmonic Radar in Agricultural Landscapes. Florida Entomologist, 2014, 97, 1131-1138.	0.2	13
102	Development and comparison of trunk traps to monitor movement of H alyomorpha halys nymphs on host trees. Entomologia Experimentalis Et Applicata, 2016, 158, 44-53.	0.7	13
103	OUP accepted manuscript. Environmental Entomology, 2021, , .	0.7	13
104	Factors Promoting Infestation of Newly Planted, Nonbearing Apple Orchards by Dogwood Borer (Lepidoptera: Sesiidae). Journal of Economic Entomology, 2005, 98, 2121-2132.	0.8	13
105	Evaluation of Unbaited Pyramid Traps for Monitoring and Controlling Plum Curculio Adults (Coleoptera: Curculionidae) in Apple Orchards. Journal of Entomological Science, 1999, 34, 144-153.	0.2	13
106	Factors Influencing the Temporal and Spatial Patterns of Dogwood Borer (Lepidoptera: Sesiidae) Infestations in Newly Planted Apple Orchards. Environmental Entomology, 2011, 40, 173-183.	0.7	12
107	Potential of entomopathogenic nematodes against the pupal stage of the apple maggot Rhagoletis pomonella (Walsh) (Diptera: Tephritidae). Journal of Nematology, 2020, 52, 1-9.	0.4	12
108	Attractiveness and Specificity of Pheromone-baited Traps for Male Dogwood Borer,Synanthedon scitulaHarris (Lepidoptera: Sesiidae). Environmental Entomology, 2006, 35, 268-275.	0.7	11

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109	Establishing abiotic and biotic factors necessary for reliable male pheromone production and attraction to pheromones by female plum curculiosConotrachelus nenuphar(Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50		
110	Volatile release, mobility, and mortality of diapausing Halyomorpha halys during simulated shipping movements and temperature changes. Journal of Pest Science, 2019, 92, 633-641.	1.9	11
111	Halyomorpha halys (Hemiptera: Pentatomidae) Response to Pyramid Traps Baited with Attractive Light and Pheromonal Stimuli. Florida Entomologist, 2017, 100, 449-453.	0.2	11
112	UV-blocking High-tunnel Plastics Reduce Japanese Beetle (Popillia japonica) in Red Raspberry. Hortscience: A Publication of the American Society for Hortcultural Science, 2019, 54, 903-909.	0.5	11
113	Discrimination by Male Dogwood Borer, Synanthedon scitula (Lepidoptera: Sesiidae), Among Traps Baited with Commercially Available Pheromone Lures. Journal of Economic Entomology, 2004, 97, 344-352.	0.8	10
114	Evaluating Electrophysiological and Behavioral Responses to Volatiles for Improvement of Odor-Baited Trap Tree Management ofConotrachelus nenuphar(Coleoptera: Curculionidae). Environmental Entomology, 2014, 43, 753-761.	0.7	10
115	Seasonal Captures of Trissolcus japonicus (Ashmead) (Hymenoptera: Scelionidae) and the Effects of Habitat Type and Tree Species on Detection Frequency. Insects, 2021, 12, 118.	1.0	10
116	Detecting Invasive Insects with Unmanned Aerial Vehicles. , 2019, , .		9
117	Responses of Overwintering Halyomorpha halys (Hemiptera: Pentatomidae) to Dead Conspecifics. Journal of Economic Entomology, 2019, 112, 1489-1492.	0.8	9
118	Field Evaluation of Different Attractants for Detecting and Monitoring Drosophila suzukii. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	9
119	Refining Pheromone Lures for the Invasive Halyomorpha halys (Hemiptera: Pentatomidae) Through Collaborative Trials in the United States and Europe. Journal of Economic Entomology, 2021, 114, 1666-1673.	0.8	9
120	Diagnosis and Variation in Appearance of Brown Stink Bug (Hemiptera: Pentatomidae) Injury on Apple. Journal of Entomological Science, 2009, 44, 314-322.	0.2	9
121	Virulence of Entomopathogenic Nematodes to Plum Curculio, Conotrachelus nenuphar: Effects of Strain, Temperature, and Soil Type. Journal of Nematology, 2011, 43, 187-95.	0.4	9
122	Directed Sequencing of Plant Specific DNA Identifies the Dietary History of Four Species of Auchenorrhyncha (Hemiptera). Annals of the Entomological Society of America, 2022, 115, 275-284.	1.3	9
123	Electroantennogram Technique forConotrachelus nenuphar(Coleoptera: Curculionidae). Environmental Entomology, 2009, 38, 870-878.	0.7	8
124	Sex Pheromone Dispenser Type and Trap Design Affect Capture of Dogwood Borer. Journal of Chemical Ecology, 2013, 39, 390-397.	0.9	8
125	Halyomorpha halys (Hemiptera: Pentatomidae) Genetic Diversity in North America and Europe. Insects, 2019, 10, 174.	1.0	8
126	Size Restrictions on the Passage of Overwintering Halyomorpha halys (Hemiptera: Pentatomidae) Through Openings. Journal of Economic Entomology, 2019, 112, 1343-1347.	0.8	8

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127	Influence of harmonic radar tag attachment on nymphal Halyomorpha halys mobility, survivorship, and detectability. Entomologia Experimentalis Et Applicata, 2019, 167, 1020-1029.	0.7	8
128	Brown marmorated stink bug overwintering aggregations are not regulated through vibrational signals during autumn dispersal. Royal Society Open Science, 2020, 7, 201371.	1.1	8
129	Toward the Integration of an Attract-and-Kill Approach with Entomopathogenic Nematodes to Control Multiple Life Stages of Plum Curculio (Coleoptera: Curculionidae). Insects, 2020, 11, 375.	1.0	7
130	Impact of Temperature on Plum Curculio (Coleoptera: Curculionidae) Responses to Odor-Baited Traps. Journal of Economic Entomology, 2007, 100, 343-349.	0.8	7
131	A Review of the Biology, Ecology, and Management of Plum Curculio (Coleoptera: Curculionidae). Journal of Integrated Pest Management, 2020, 11, .	0.9	6
132	Seasonal Distribution of Halyomorpha halys (Hemiptera: Pentatomidae) Captures in Woods-to-Orchard Pheromone Trap Transects in Virginia. Journal of Economic Entomology, 2022, 115, 109-115.	0.8	6
133	Host-tree-related differences in trap captures and electroantennogram activity of Conotrachelus nenuphar (Coleoptera: Curculionidae). Canadian Entomologist, 2010, 142, 284-293.	0.4	5
134	Lethality of reduced-risk insecticides against plum curculio (Coleoptera: Curculionidae) in blueberries, with emphasis on their curative activity. Pest Management Science, 2013, 69, 1334-1345.	1.7	5
135	Impact of insecticide and fungicide residue contact on plum curculio, Conotrachelus nenuphar (Herbst), mobility and mortality: implications for pest management. Pest Management Science, 2013, 69, 464-470.	1.7	5
136	Effect of pre-harvest exposures to adult Halyomorpha halys (Hemiptera: Pentatomidae) on feeding injury to apple cultivars at harvest and during post-harvest cold storage. Crop Protection, 2019, 124, 104872.	1.0	5
137	Cavity Tightness Preferences of Overwintering Halyomorpha halys (Hemiptera: Pentatomidae). Journal of Economic Entomology, 2020, 113, 1572-1575.	0.8	5
138	Tempo-Spatial Dynamics of Adult Plum Curculio (Coleoptera: Curculionidae) Based on Semiochemical-Baited Trap Captures in Blueberries. Environmental Entomology, 2017, 46, 674-684.	0.7	4
139	The Influence of Marking Methods on Mobility, Survivorship, and Field Recovery of Halyomorpha halys (Hemiptera: Pentatomidae) Adults and Nymphs. Environmental Entomology, 2020, 49, 1026-1031.	0.7	4
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143	Attractiveness of Pheromone Components With and Without the Synergist, Methyl (2E,4E,6Z)-2,4,6-Decatrienoate, to Brown Marmorated Stink Bug (Hemiptera: Pentatomidae). Journal of Economic Entomology, 2020, 113, 712-719.	0.8	3
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145	Influence of Trap Location in the Tree Canopy on Captures of Adventive Trissolcus japonicus (Hymenoptera: Scelionidae). Journal of Economic Entomology, 2022, 115, 904-908.	0.8	3
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147	Olfactometer Responses of Plum Curculio Conotrachelus nenuphar (Herbst) (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Insect Behavior, 2017, 30, 475-494.	0.4	2
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151	Influence of Holding Conditions and Storage Duration of Halyomorpha halys (Hemiptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.7	1
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