Richard Mankin

List of Publications by Year
in descending order

132	2,798	186265	276875
papers	citations	28 h-index	41 g-index

134	134	134	1330
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Perspective and Promise: a Century of Insect Acoustic Detection and Monitoring. American Entomologist, 2011, 57, 30-44.	0.2	161
2	Monitoring Insect Pests in Retail Stores by Trapping and Spatial Analysis. Journal of Economic Entomology, 2000, 93, 1531-1542.	1.8	100
3	Eavesdropping on Insects Hidden in Soil and Interior Structures of Plants. Journal of Economic Entomology, 2000, 93, 1173-1182.	1.8	83
4	Morphological Correlates of Differences in Pheromone Sensitivity in Insect Sensilla. Science, 1983, 220, 1408-1410.	12.6	66
5	Acoustic Detection of Termite Infestations in Urban Trees. Journal of Economic Entomology, 2002, 95, 981-988.	1.8	63
6	Temporal and Spectral features of Sounds of wood-boring Beetle Larvae: Identifiable patterns of Activity enable improved discrimination from background noise. Florida Entomologist, 2008, 91, 241-248.	0.5	61
7	Vibrational Communication Between the Sexes in Diaphorina citri (Hemiptera: Psyllidae). Annals of the Entomological Society of America, 2009, 102, 547-555.	2.5	61
8	Applications of acoustics in insect pest management.. CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources, 0, , 1-7.	1.0	54
9	Quantitation of the insect electroantennogram: Measurement of sensillar contributions, elimination of background potentials, and relationship to olfactory sensation. Journal of Insect Physiology, 1984, 30, 757-763.	2.0	53
10	Insect infestation of a botanicals warehouse in north-central Florida. Journal of Stored Products Research, 2002, 38, 349-363.	2.6	52
11	Detection of Anoplophora glabripennis (Coleoptera: Cerambycidae) Larvae in Different Host Trees and Tissues by Automated Analyses of Sound-Impulse Frequency and Temporal Patterns. Journal of Economic Entomology, 2008, 101, 838-849.	1.8	50
12	Detection of <I>Anoplophora glabripennis</I> (Coleoptera: Cerambycidae) Larvae in Different Host Trees and Tissues by Automated Analyses of Sound-Impulse Frequency and Temporal Patterns. Journal of Economic Entomology, 2008, 101, 838-849.	1.8	49
13	Quantitative Acoustical Detection of Larvae Feeding Inside Kernels of Grain. Journal of Economic Entomology, 1993, 86, 933-938.	1.8	43
14	Non-invasive techniques for investigating and modelling root-feeding insects in managed and natural systems. Agricultural and Forest Entomology, 2007, 9, 39-46.	1.3	39
15	Acoustic Detection of Termite Infestations in Urban Trees. Journal of Economic Entomology, 2002, 95, 981-988.	1.8	39
16	Recent Developments in the use of Acoustic Sensors and Signal Processing Tools to Target Early Infestations of Red Palm Weevil in Agricultural Environments¹. Florida Entomologist, 2011, 94, 761-765.	0.5	38
17	Diaphorina citri(Hemiptera: Liviidae) Responses to Microcontroller-Buzzer Communication Signals of Potential Use in Vibration Traps. Florida Entomologist, 2013, 96, 1546-1555.	0.5	38
18	Time-Pattern and Frequency Analyses of Sounds Produced by Irradiated and Untreated Male <I>Bactrocera tryoni</I> (Diptera: Tephritidae) During Mating Behavior. Annals of the Entomological Society of America, 2008, 101, 664-674.	2.5	37

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19	Disrupting Mating Behavior ofDiaphorina citri(Liviidae). Journal of Economic Entomology, 2016, 109, 2373-2379.	1.8	37
20	Models for dispersal of vapors in open and confined spaces: Applications to sex pheromone trapping in a warehouse. Journal of Chemical Ecology, 1980, 6, 929-950.	1.8	35
21	Acoustic Indicators for Mapping Infestation Probabilities of Soil Invertebrates. Journal of Economic Entomology, 2007, 100, 790-800.	1.8	34
22	Effects of Millet, Wheat, Rice, and Sorghum Diets on Development of <I>Corcyra cephalonica</I> (Stainton) (Lepidoptera: Galleriidae) and Its Suitability as a Host for <I>Trichogramma chilonis</I> Ishii (Hymenoptera: Trichogrammatidae). Environmental Entomology, 2006, 35, 784-788.	1.4	33
23	Acoustic Counting of Adult Insects with Differing Rates and Intensities of Sound Production in Stored Wheat. Journal of Economic Entomology, 1997, 90, 1032-1038.	1.8	32
24	Mapping of Soil Insect Infestations Sampled by Excavation and Acoustic Methods. Journal of Economic Entomology, 2001, 94, 1452-1458.	1.8	32
25	Responses of <I>Diaphorina citri</I> (Hemiptera: Psyllidae) to Conspecific Vibrational Signals and Synthetic Mimics. Annals of the Entomological Society of America, 2013, 106, 392-399.	2.5	32
26	Role of kairomone in biological control of crop pests-A review. Physiological and Molecular Plant Pathology, 2018, 101, 3-15.	2.5	32
27	Active Spaces of Pheromone Traps forPlodia interpunctella(Lepidoptera: Pyralidae) in Enclosed Environments. Environmental Entomology, 1999, 28, 557-565.	1.4	31
28	Acoustic Indicators for Targeted Detection of Stored Product and Urban Insect Pests by Inexpensive Infrared, Acoustic, and Vibrational Detection of Movement. Journal of Economic Entomology, 2010, 103, 1636-1646.	1.8	30
29	Noise Shielding of Acoustic Devices for Insect Detection. Journal of Economic Entomology, 1996, 89, 1301-1308.	1.8	29
30	Acoustic Identification and Measurement of Activity Patterns of White Grubs in Soil. Journal of Economic Entomology, 2003, 96, 1704-1710.	1.8	29
31	Acoustic Assessment of Beauveria bassiana (Hypocreales: Clavicipitaceae) Effects on Rhynchophorus ferrugineus (Coleoptera: Dryophthoridae) Larval Activity and Mortality. Journal of Economic Entomology, 2015, 108, 444-453.	1.8	29
32	Role of Emerald Ash Borer (Coleoptera: Buprestidae) Larval Vibrations in Host-Quality Assessment by Tetrastichus planipennisi (Hymenoptera: Eulophidae). Journal of Economic Entomology, 2011, 104, 81-86.	1.8	28
33	Acoustic Detection of <I>Oryctes rhinoceros</I> (Coleoptera: Scarabaeidae: Dynastinae) and <I>Nasutitermes luzonicus</I> (Isoptera: Termitidae) in Palm Trees in Urban Guam. Journal of Economic Entomology, 2010, 103, 1135-1143.	1.8	27
34	Automatic detection and identification of brown stink bug, Euschistus servus, and southern green stink bug, Nezara viridula, (Heteroptera: Pentatomidae) using intraspecific substrate-borne vibrational signals. Computers and Electronics in Agriculture, 2013, 91, 154-159.	7.7	27
35	Responses from sensilla on antennae of maleHeliothis zea to its major pheromone component and two analogs. Journal of Chemical Ecology, 1989, 15, 2625-2634.	1.8	25
36	Quantifying larval infestation with an acoustical sensor array and cluster analysis of cross-correlation outputs. Applied Acoustics, 1997, 50, 279-296.	3.3	25

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37	Acoustic Detection ofRhynchophorus ferrugineus(Coleoptera: Dryophthoridae) andOryctes elegans(Coleoptera: Scarabaeidae) inPhoenix dactylifera(Arecales: Arecacae) Trees and Offshoots in Saudi Arabian Orchards. Journal of Economic Entomology, 2016, 109, 622-628.	1.8	25
38	Automated Applications of Acoustics for Stored Product Insect Detection, Monitoring, and Management. Insects, 2021, 12, 259.	2.2	25
39	Acoustic Detection of Melolonthine Larvae in Australian Sugarcane. Journal of Economic Entomology, 2009, 102, 1523-1535.	1.8	24
40	New Initiatives for Management of Red Palm Weevil Threats to Historical Arabian Date Palms[*]. Florida Entomologist, 2011, 94, 733-736.	0.5	24
41	Red palm weevil (Rhynchophorus ferrugineus), an invasive pest recently found in the Caribbean that threatens the region. EPPO Bulletin, 2011, 41, 116-121.	0.8	24
42	Acoustical Detection of Early InstarRhynchophorus ferrugineus(Coleoptera: Curculionidae) in Canary Island Date Palm,Phoenix canariensis(Arecales: Arecaceae). Florida Entomologist, 2012, 95, 983-990.	0.5	24
43	Effects of Atmospheric Pressure Trends on Calling, Mate-Seeking, and Phototaxis ofDiaphorina citri(Hemiptera: Liviidae). Annals of the Entomological Society of America, 2015, 108, 762-770.	2.5	24
44	Detection of damaged wheat kernels using an impact acoustic signal processing technique based on Gaussian modelling and an improved extreme learning machine algorithm. Biosystems Engineering, 2019, 184, 37-44.	4.3	24
45	Quantitative comparison of behavioral and neurophysiological responses of insects to odorants. Journal of Chemical Ecology, 1987, 13, 509-531.	1.8	23
46	Neurophysiological responses of pheromone-sensitive receptor neurons on the antenna of Trichoplusia ni (HÃ¼bner) to pulsed and continuous stimulation regimens. Chemical Senses, 1989, 14, 449-462.	2.0	23
47	Acoustic Surveying of Subterranean Insect Populations in Citrus Groves. Journal of Economic Entomology, 2001, 94, 853-859.	1.8	22
48	Acoustic Estimation of Infestations and Population Densities of White Grubs (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td	1.8	22
49	Wingbeat Frequency-Sweep and Visual Stimuli for Trapping Male Aedes aegypti (Diptera: Culicidae). Journal of Medical Entomology, 2017, 54, 1415-1419.	1.8	22
50	Geophone Detection of Subterranean Termite and Ant Activity. Journal of Economic Entomology, 2006, 99, 244-250.	1.8	21
51	Waterproof, low-cost, long-battery-life sound trap for surveillance of male Aedes aegypti for rear-and-release mosquito control programmes. Parasites and Vectors, 2019, 12, 417.	2.5	21
52	External antennal morphometry of Trichoplusia Ni (HÃ¼bner) (Lepidoptera: Noctuidae). Arthropod Structure and Development, 1981, 10, 185-201.	0.4	20
53	Acoustic Detectability ofRhynchophorus cruentatus(Coleoptera: Dryophthoridae). Florida Entomologist, 2014, 97, 431-438.	0.5	20
54	Effects of Hermetic Storage on Adult Sitophilus oryzae L. (Coleoptera: Curculionidae) Acoustic Activity Patterns and Mortality. Journal of Economic Entomology, 2017, 110, 2707-2715.	1.8	19

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55	Acoustic Indicators for Mapping Infestation Probabilities of Soil Invertebrates. Journal of Economic Entomology, 2007, 100, 790-800.	1.8	19
56	Acoustic Estimation of Infestations and Population Densities of White Grubs (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 Td	1.8	19
57	Acoustical detection of Aedes taeniorhynchus swarms and emergence exoduses in remote salt marshes. Journal of the American Mosquito Control Association, 1994, 10, 302-8.	0.7	19
58	Thermal Treatments to Increase Acoustic Detectability of Sitophilus oryzae (Coleoptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td (C	1.8	18
59	Characterization of Sounds in Maize Produced by Internally Feeding Insects: Investigations to Develop Inexpensive Devices for Detection ofProstephanus truncatus(Coleoptera: Bostrichidae) andSitophilus zeamais(Coleoptera: Curculionidae) in Small-Scale Storage Facilities in Sub-Saharan Africa. Florida Entomologist, 2015, 98, 405-409.	0.5	18
60	Geophone Detection of Subterranean Termite and Ant Activity. Journal of Economic Entomology, 2006, 99, 244-250.	1.8	18
61	The insect antenna is not a molecular sieve. Experientia, 1984, 40, 1251-1252.	1.2	17
62	Broadcasts of Wing-Fanning Vibrations Recorded from Calling Male Ceratitis capitata (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46 1299-1309.	1.8	17
63	Frequency and time pattern differences in acoustic signals produced by Prostephanus truncatus (Horn) (Coleoptera: Bostrichidae) and Sitophilus zeamais (Motschulsky) (Coleoptera: Curculionidae) in stored maize. Journal of Stored Products Research, 2016, 69, 31-40.	2.6	17
64	Acoustic Identification and Measurement of Activity Patterns of White Grubs in Soil. Journal of Economic Entomology, 2003, 96, 1704-1710.	1.8	16
65	Shielding against noise interfering with quantitation of insect infestations by acoustic detection systems in grain elevators. Applied Acoustics, 1997, 50, 309-323.	3.3	15
66	Microwave Radar Detection of Stored-Product Insects. Journal of Economic Entomology, 2004, 97, 1168-1173.	1.8	15
67	ACOUSTIC TRAP FOR FEMALE MEDITERRANEAN FRUIT FLIES. Transactions of the American Society of Agricultural Engineers, 2005, 48, 2017-2022.	0.9	15
68	Acoustic Characteristics of Dynastid Beetle Stridulations. Florida Entomologist, 2009, 92, 123-133.	0.5	15
69	Pheromone-Food-Bait Trap and Acoustic Surveys ofRhynchophorus ferrugineus(Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlo	0.5	15
70	Effects of temperature and nonionizing ultraviolet radiation treatments of eggs of five host insects on production of Trichogramma chilonis Ishii (Hymenoptera: Trichogrammatidae) for biological control applications. Journal of Asia-Pacific Entomology, 2016, 19, 1139-1144.	0.9	15
71	Bioacoustics ofAcanthoscelides obtectus(Coleoptera: Chrysomelidae: Bruchinae) onPhaseolus vulgaris(Fabaceae). Florida Entomologist, 2017, 100, 109-115.	0.5	15
72	Acoustic Signal Applications in Detection and Management of Rhynchophorus spp. in Fruit-Crops and Ornamental Palms. Florida Entomologist, 2019, 102, 475.	0.5	15

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73	Stimulus-response relationships of insect olfaction: Correlations among neurophysiological and behavioral measures of response. Journal of Theoretical Biology, 1983, 100, 613-630.	1.7	14
74	Pheromone-Mediated Flight by Male Plodia interpunctella (HÃ¼bner) (Lepidoptera: Pyralidae). Environmental Entomology, 1983, 12, 1218-1222.	1.4	14
75	Three-Dimensional Orientation of Male Cadra cautella (Lepidoptera: Pyralidae) Flying to Calling Females in a Windless Enviromnent. Environmental Entomology, 1995, 24, 1616-1626.	1.4	14
76	Exposure to Male Pheromones Enhances Anastrepha suspensa (Diptera: Tephritidae) Female Response to Male Calling Song. Florida Entomologist, 2000, 83, 411.	0.5	14
77	Context-Dependent Stridulatory Responses ofLeptogenys kitteli(Hymenoptera: Formicidae) to Social, Prey, and Disturbance Stimuli. Annals of the Entomological Society of America, 2011, 104, 1012-1020.	2.5	14
78	Effects of Hypoxia on Acoustic Activity of Two Stored-Product Pests, Adult Emergence, and Grain Quality. Journal of Economic Entomology, 2019, 112, 1989-1996.	1.8	14
79	Female Calling Behavior in Ephestia elutella and E. figulilella (Lepidoptera: Pyralidae). Florida Entomologist, 1983, 66, 249.	0.5	13
80	A newTrichoplusia ni antennal receptor neuron that responds to attomolar concentrations of a minor pheromone component. Experientia, 1990, 46, 257-259.	1.2	13
81	Vibrational duetting mimics to trap and disrupt mating of the devastating Asian citrus psyllid insect pest. Proceedings of Meetings on Acoustics, 2015, , .	0.3	13
82	Assessment of plant structural characteristics, health, and ecology using bioacoustic tools. Proceedings of Meetings on Acoustics, 2018, , .	0.3	13
83	Oxygen Consumption and Acoustic Activity of Adult Callosobruchus maculatus (F.) (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock	2.2	13
84	Anemotactic response threshold of the Indian meal moth,Plodia interpunctella (Hï¿½bner) (Lepidoptera:) Tj ETQq0 0 0 rgBT /Overlock 1	1.8	12
85	A microcomputer-controlled response measurement and analysis system for insect olfactory receptor neurons. Journal of Neuroscience Methods, 1987, 20, 307-322.	2.5	12
86	Broadcasts of Wing-Fanning Vibrations Recorded from Calling Male <I>Ceratitis capitata</I> (Diptera: Tephritidae) Increase Captures of Females in Traps. Journal of Economic Entomology, 2004, 97, 1299-1309.	1.8	12
87	Acoustic Activity Cycles of Rhynchophorus ferrugineus (Coleoptera: Dryophthoridae) Early Instars After Beauveria bassiana (Hypocreales: Clavicipitaceae) Treatments. Annals of the Entomological Society of America, 2017, 110, 551-557.	2.5	12
88	Acoustic Detection ofMallodon dasystomus(Coleoptera: Cerambycidae) inPersea americana(Laurales: Lauraceae) Branch Stumps. Florida Entomologist, 2018, 101, 321-323.	0.5	12
89	Acoustic, Pitfall Trap, and Visual Surveys of Stored Product Insect Pests in Kenyan Warehouses. Insects, 2019, 10, 105.	2.2	12
90	Almond moth oviposition patterns in continuous layers of peanuts. Journal of Stored Products Research, 2014, 59, 48-54.	2.6	11

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91	Acoustic Detection of Black Vine Weevil, Otiorhynchus sulcatus (Fabricius) (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 2002, 20, 166-170.	0.5	11
92	A phenomenological model of the perceived intensity of single odorants. Journal of Theoretical Biology, 1983, 100, 123-138.	1.7	10
93	Synchronized Rearing of Mated and UnmatedDiaphorina Citri(Hemiptera: Liviidae) of Known Age. Florida Entomologist, 2013, 96, 1631-1634.	0.5	10
94	Insects as unidentified flying objects. Applied Optics, 1978, 17, 3355.	2.1	9
95	Optimizing and assessing the performance of an algorithm that cross-correlates acquired acoustic emissions from internally feeding larvae to count infested wheat kernels in grain samples. Applied Acoustics, 1997, 50, 297-308.	3.3	9
96	Identification of an attractant for the nineâ€banded armadillo,Dasypus novemcinctus. Wildlife Society Bulletin, 2011, 35, 421-429.	1.6	9
97	Stridulation byJadera haematoloma(Hemiptera: Rhopalidae): Production Mechanism and Associated Behaviors. Annals of the Entomological Society of America, 2012, 105, 118-127.	2.5	9
98	Identification and classification of damaged corn kernels with impact acoustics multi-domain patterns. Computers and Electronics in Agriculture, 2018, 150, 152-161.	7.7	9
99	Recent Developments in the Use of Pheromones to Monitor Plodia Interpunctella and Ephestia Cautella. , 1981, , 19-28.		9
100	Microwave Radar Detection of Stored-Product Insects. Journal of Economic Entomology, 2004, 97, 1168-1173.	1.8	9
101	Residual Efficacy of Novaluron Applied on Concrete, Metal, and Wood for the Control of Stored Product Coleopteran Pests. Insects, 2021, 12, 7.	2.2	9
102	A â€œWalkerâ€•Tool to PlaceDiaphorina citri(Hemiptera: Liviidae) Adults at Predetermined Sites for Bioassays of Behavior in Citrus (Sapindales: Rutaceae) Trees. Florida Entomologist, 2016, 99, 308-310.	0.5	7
103	Performance of a Low-Cost Acoustic Insect Detector System with Sitophilus oryzae (Coleoptera: Curculionidae) in Stored Grain and Tribolium castaneum (Coleoptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	1.8	7
104	Vibrational Trapping and Interference with Mating of Diaphorina citri. Animal Signals and Communication, 2019, , 399-413.	0.8	7
105	Acoustical Comparisons of Calling Songs from Anastrepha Species in Brazil. , 2020, , 37-42.		7
106	Characterization of Substrate-Borne Vibrational Signals of Euschistus servus (Heteroptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 Td	0.4	6
107	Detection and prediction of Sitophilus oryzae infestations in triticale via visible and near-infrared spectral signatures. Journal of Stored Products Research, 2017, 72, 1-10.	2.6	6
108	New experimental techniques for studying root herbivores.. , 2008, , 20-32.		6

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109	Wing-Click Sounds of Heliconius cydno alithea (Nymphalidae: Heliconiinae) Butterflies. Journal of Insect Behavior, 2004, 17, 329-335.	0.7	5
110	INCREASE IN ACOUSTIC DETECTABILITY OF PLODIA INTERPUNCTELLA LARVAE AFTER LOW-ENERGY MICROWAVE RADAR EXPOSURE. Florida Entomologist, 2006, 89, 416-418.	0.5	5
111	Behavioral Responses of MaleDiaphorina citri(Hemiptera: Liviidae) to Mating Communication Signals from Vibration Traps in Citrus (Sapindales: Rutaceae) Trees. Florida Entomologist, 2017, 100, 767-771.	0.5	5
112	Kairomone activity of okra, Abelmoschus esculentus (L.) Moench genotypes on lepidopteran pests and their entomophages. Physiological and Molecular Plant Pathology, 2018, 101, 29-37.	2.5	5
113	Subterranean Acoustic Activity Patterns of Vitacea polistiformis (Lepidoptera: Sesiidae) in Relation to Abiotic and Biotic Factors. Insects, 2019, 10, 267.	2.2	5
114	Applications and Mechanisms of Wax-Based Semiochemical Dispenser Technology for Disruption of Grape Root Borer Mating. Journal of Economic Entomology, 2011, 104, 939-946.	1.8	4
115	A New EEMD-Based Scheme for Detection of Insect Damaged Wheat Kernels Using Impact Acoustics. Acta Acustica United With Acustica, 2016, 102, 1108-1117.	0.8	4
116	Effect of Drying Conditions on Triticale Seed Germination and Rice Weevil Infestation. Transactions of the ASABE, 2017, 60, 571-575.	1.1	4
117	Effects of Diaphorina citri Population Density on Daily Timing of Vibrational Communication Calls: Potential Benefits in Finding Forage. Insects, 2020, 11, 182.	2.2	4
118	External prior learning and internal mean sparse coding for image denoising. Journal of Electronic Imaging, 2019, 28, 1.	0.9	4
119	An Acoustic Trap to Survey and Capture Two Neoscapteriscus Species. Florida Entomologist, 2019, 102, 654.	0.5	4
120	Derivation of equations which relate the effective surface charge density of a dielectric or electret to measurable parameters. Journal of Applied Physics, 1977, 48, 1372-1374.	2.5	3
121	Insects as unidentified flying objects: authorâ€™s reply to comments; 2. Applied Optics, 1979, 18, 2725.	2.1	3
122	A Linkage between Coding of Quantity and Quality of Pheromone Gland Components by Receptor Cells of Trichoplusia ni. Annals of the New York Academy of Sciences, 1987, 510, 483-484.	3.8	3
123	Sensitivity of Trichoplusia ni (Hï¿½bner) pheromone receptor neurons: Relationships between neural thresholds and behavioral responses. Journal of Comparative Physiology A: Neuroethology, Sensory, Neural, and Behavioral Physiology, 1991, 168, 739.	1.6	3
124	INCREASE IN ACOUSTIC DETECTABILITY OF PLODIA INTERPUNCTELLA (LEPIDOPTERA: PYRALIDAE) LARVAE IN STORED PRODUCTS AFTER ELECTRICAL STIMULATION. Florida Entomologist, 2002, 85, 524-526.	0.5	3
125	Acoustic Detection of Arthropod Infestation of Grape Roots: Scouting for Grape Root Borer (Lepidoptera: Sesiidae). Florida Entomologist, 2011, 94, 296-302.	0.5	3
126	Vibrational Communication in Psyllids. Animal Signals and Communication, 2022, , 529-546.	0.8	3

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127	ENTOMOLOGICAL WEBSITE USAGE PATTERNS. Florida Entomologist, 2005, 88, 285-291.	0.5	2
128	Instant Symposium â€" Connecting with the World's Best Talent: Attracting and Retaining Diverse Entomologists. American Entomologist, 2014, 60, 146-159.	0.2	2
129	Subterranean Arthropod Biotremology: Ecological and Economic Contexts. Animal Signals and Communication, 2022, , 511-527.	0.8	2
130	Eavesdropping on coconut rhinoceros beetles, red palm weevils, Asian longhorned beetles, and other invasive travelers. Proceedings of Meetings on Acoustics, 2011, , .	0.3	1
131	Foliar and Soil Treatments of Brassica napus That Elicit Antibiosis in Brevicoryne brassicae. Agronomy, 2022, 12, 882.	3.0	1
132	A Commitment to the Future: Precollegiate Science Educational Outreach. American Entomologist, 1996, 42, 244-247.	0.2	0