

Jiri Hulcr

List of Publications by Year in descending order

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132
papers

5,096
citations

87843

38
h-index

114418

63
g-index

141
all docs

141
docs citations

141
times ranked

4022
citing authors

#	ARTICLE	IF	CITATIONS
1	Guild-specific patterns of species richness and host specialization in plant-herbivore food webs from a tropical forest. <i>Journal of Animal Ecology</i> , 2010, 79, 1193-1203.	1.3	261
2	The Ambrosia Symbiosis: From Evolutionary Ecology to Practical Management. <i>Annual Review of Entomology</i> , 2017, 62, 285-303.	5.7	231
3	Low beta diversity of herbivorous insects in tropical forests. <i>Nature</i> , 2007, 448, 692-695.	13.7	227
4	The sudden emergence of pathogenicity in insect-fungus symbioses threatens naive forest ecosystems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 2866-2873.	1.2	207
5	Destructive Tree Diseases Associated with Ambrosia and Bark Beetles: Black Swan Events in Tree Pathology?. <i>Plant Disease</i> , 2013, 97, 856-872.	0.7	182
6	Who likes it hot? A global analysis of the climatic, ecological, and evolutionary determinants of warming tolerance in ants. <i>Global Change Biology</i> , 2012, 18, 448-456.	4.2	179
7	An inordinate fondness for <i>Fusarium</i> : Phylogenetic diversity of fusaria cultivated by ambrosia beetles in the genus <i>Euwallacea</i> on avocado and other plant hosts. <i>Fungal Genetics and Biology</i> , 2013, 56, 147-157.	0.9	146
8	Discordant phylogenies suggest repeated host shifts in the <i>Fusarium</i> - <i>Euwallacea</i> ambrosia beetle mutualism. <i>Fungal Genetics and Biology</i> , 2015, 82, 277-290.	0.9	121
9	The ambrosia symbiosis is specific in some species and promiscuous in others: evidence from community pyrosequencing. <i>ISME Journal</i> , 2015, 9, 126-138.	4.4	113
10	When does invasive species removal lead to ecological recovery? Implications for management success. <i>Biological Invasions</i> , 2018, 20, 267-283.	1.2	113
11	Host specificity of ambrosia and bark beetles (Col., Curculionidae: Scolytinae and Platypodinae) in a New Guinea rainforest. <i>Ecological Entomology</i> , 2007, 32, 762-772.	1.1	100
12	The Scent of a Partner: Ambrosia Beetles Are Attracted to Volatiles from Their Fungal Symbionts. <i>Journal of Chemical Ecology</i> , 2011, 37, 1374-1377.	0.9	96
13	Tracing the origin of a cryptic invader: phylogeography of the <i>Euwallacea fornicatus</i> (Coleoptera: Curculionidae: Scolytinae) species complex. <i>Agricultural and Forest Entomology</i> , 2017, 19, 366-375.	0.7	93
14	Identification, pathogenicity and abundance of <i>Paracremonium pembeum</i> sp. nov. and <i>Graphium euwallaceae</i> sp. nov. - two newly discovered mycangial associates of the polyphagous shot hole borer (<i>Euwallacea</i> sp.) in California. <i>Mycologia</i> , 2016, 108, 313-329.	0.8	90
15	Morphology, Taxonomy, and Phylogenetics of Bark Beetles. , 2015, , 41-84.		85
16	The Role of Symbiotic Microbes in Insect Invasions. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2016, 47, 487-505.	3.8	82
17	Cladistic review of generic taxonomic characters in Xyleborina (Coleoptera: Curculionidae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5 1.7 78	1.7	78
18	North American Xyleborini north of Mexico: a review and key to genera and species (Coleoptera,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 0.5 78	0.5	78

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19	REPEATED EVOLUTION OF CROP THEFT IN FUNGUS-FARMING AMBROSIA BEETLES. <i>Evolution; International Journal of Organic Evolution</i> , 2010, 64, 3205-3212.	1.1	75
20	Reassessment of the Species in the <i>Euwallacea Fornicatus</i> (Coleoptera: Curculionidae: Scolytinae) Complex after the Rediscovery of the "Lost" Type Specimen. <i>Insects</i> , 2019, 10, 261.	1.0	70
21	A Jungle in There: Bacteria in Belly Buttons are Highly Diverse, but Predictable. <i>PLoS ONE</i> , 2012, 7, e47712.	1.1	69
22	Geosmithia Fungi are Highly Diverse and Consistent Bark Beetle Associates: Evidence from their Community Structure in Temperate Europe. <i>Microbial Ecology</i> , 2008, 55, 65-80.	1.4	65
23	Recovery Plan for Laurel Wilt on Redbay and Other Forest Species Caused by <i>Raffaelea lauricola</i> and Disseminated by <i>Xyleborus glabratus</i> . <i>Plant Health Progress</i> , 2015, 16, 173-210.	0.8	65
24	No tree an island: the plant-caterpillar food web of a secondary rain forest in New Guinea. <i>Ecology Letters</i> , 2004, 7, 1090-1100.	3.0	64
25	Phylogeny of haplo-diploid, fungus-growing ambrosia beetles (Curculionidae: Scolytinae: Xyleborini) inferred from molecular and morphological data. <i>Zoologica Scripta</i> , 2011, 40, 174-186.	0.7	63
26	Presence and Diversity of <i>Streptomyces</i> in <i>Dendroctonus</i> and Sympatric Bark Beetle Galleries Across North America. <i>Microbial Ecology</i> , 2011, 61, 759-768.	1.4	63
27	Mycangia of Ambrosia Beetles Host Communities of Bacteria. <i>Microbial Ecology</i> , 2012, 64, 784-793.	1.4	60
28	Mutualism with aggressive wood-degrading <i>Flavodon ambrosius</i> (Polyporales) facilitates niche expansion and communal social structure in <i>Ambrosiophilus ambrosia</i> beetles. <i>Fungal Ecology</i> , 2016, 23, 86-96.	0.7	52
29	Invasive Asian <i>Fusarium</i> "Euwallacea ambrosia beetle mutualists pose a serious threat to forests, urban landscapes and the avocado industry. <i>Phytoparasitica</i> , 2016, 44, 435-442.	0.6	52
30	A selective fungal transport organ (mycangium) maintains coarse phylogenetic congruence between fungus-farming ambrosia beetles and their symbionts. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182127.	1.2	50
31	Phylogenomics clarifies repeated evolutionary origins of inbreeding and fungus farming in bark beetles (Curculionidae, Scolytinae). <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 229-238.	1.2	49
32	New Fungus-Insect Symbiosis: Culturing, Molecular, and Histological Methods Determine Saprophytic Polyporales Mutualists of <i>Ambrosiodmus Ambrosia</i> Beetles. <i>PLoS ONE</i> , 2015, 10, e0137689.	1.1	49
33	Volatiles from the symbiotic fungus <i>Raffaelea lauricola</i> are synergistic with Manuka lures for increased capture of the Redbay ambrosia beetle <i>Xyleborus glabratus</i> . <i>Agricultural and Forest Entomology</i> , 2014, 16, 87-94.	0.7	47
34	Fungal Associates of the <i>Xylosandrus compactus</i> (Coleoptera: Curculionidae, Scolytinae) Are Spatially Segregated on the Insect Body. <i>Environmental Entomology</i> , 2016, 45, 883-890.	0.7	47
35	Species Delineation Within the <i>Euwallacea fornicatus</i> (Coleoptera: Curculionidae) Complex Revealed by Morphometric and Phylogenetic Analyses. <i>Insect Systematics and Diversity</i> , 2018, 2, .	0.7	46
36	Recent advances toward the sustainable management of invasive <i>Xylosandrus ambrosia</i> beetles. <i>Journal of Pest Science</i> , 2021, 94, 615-637.	1.9	45

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37	Biological factors contributing to bark and ambrosia beetle species diversification. <i>Evolution; International Journal of Organic Evolution</i> , 2017, 71, 1258-1272.	1.1	44
38	Relationships among wood-boring beetles, fungi, and the decomposition of forest biomass. <i>Molecular Ecology</i> , 2019, 28, 4971-4986.	2.0	44
39	The Essential Role of Taxonomic Expertise in the Creation of DNA Databases for the Identification and Delimitation of Southeast Asian Ambrosia Beetle Species (Curculionidae: Scolytinae: Xyleborini). <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	41
40	DNA barcoding confirms polyphagy in a generalist moth, <i>Homona mermerodes</i> (Lepidoptera: Tortricidae). <i>Journal of Applied Entomology</i> , 2019, 113, 100-107.	1.7	39
41	School of Ants goes to college: integrating citizen science into the general education classroom increases engagement with science. <i>Journal of Science Communication</i> , 2016, 15, A03.	0.4	39
42	The role of semiochemicals in tritrophic interactions between the spruce bark beetle <i>Ips typographus</i> , its predators and infested spruce. <i>Journal of Applied Entomology</i> , 2006, 130, 275-283.	0.8	36
43	Mycobiota associated with the ambrosia beetle <i>Scolytodes unipunctatus</i> (Coleoptera: Curculionidae). <i>Journal of Applied Entomology</i> , 2019, 113, 100-107.	2.5	35
44	Cryptic genetic variation in an inbreeding and cosmopolitan pest, <i>Xylosandrus crassiusculus</i> , revealed using ddRAD-seq. <i>Ecology and Evolution</i> , 2017, 7, 10974-10986.	0.8	35
45	Studies of Ambrosia Beetles (Coleoptera: Curculionidae) in Their Native Ranges Help Predict Invasion Impact. <i>Florida Entomologist</i> , 2017, 100, 257-261.	0.2	35
46	Performance of DNA metabarcoding, standard barcoding, and morphological approach in the identification of host-parasitoid interactions. <i>PLoS ONE</i> , 2017, 12, e0187803.	1.1	33
47	A Comparison of Bark and Ambrosia Beetle Communities in Two Forest Types in Northern Thailand (Coleoptera: Curculionidae: Scolytinae and Platypodinae). <i>Environmental Entomology</i> , 2008, 37, 1461-1470.	0.7	31
48	Simple and Efficient Trap for Bark and Ambrosia Beetles (Coleoptera: Curculionidae) to Facilitate Invasive Species Monitoring and Citizen Involvement. <i>Journal of Economic Entomology</i> , 2015, 108, 1115-1123.	0.8	31
49	Wood decay fungus <i>Flavodon ambrosius</i> (Basidiomycota: Polyporales) is widely farmed by two genera of ambrosia beetles. <i>Fungal Biology</i> , 2017, 121, 984-989.	1.1	31
50	Recovery Plan for Laurel Wilt of Avocado, Caused by <i>Raffaelea lauricola</i> . <i>Plant Health Progress</i> , 2017, 18, 51-77.	0.8	31
51	New <i>Raffaelea</i> species (Ophiostomatales) from the USA and Taiwan associated with ambrosia beetles and plant hosts. <i>IMA Fungus</i> , 2016, 7, 265-273.	1.7	30
52	<i>Scolytus</i> and other Economically Important Bark and Ambrosia Beetles. <i>Journal of Applied Entomology</i> , 2015, 109, 495-531.		29
53	<i>Geosmithia</i> associated with bark beetles and woodborers in the western USA: taxonomic diversity and vector specificity. <i>Mycologia</i> , 2017, 109, 185-199.	0.8	29
54	Detecting Symbioses in Complex Communities: the Fungal Symbionts of Bark and Ambrosia Beetles Within Asian Pines. <i>Microbial Ecology</i> , 2018, 76, 839-850.	1.4	29

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55	Low beta diversity of ambrosia beetles (Coleoptera: Curculionidae: Scolytinae and Platypodinae) in lowland rainforests of Papua New Guinea. <i>Oikos</i> , 2008, 117, 214-222.	1.2	28
56	Plasticity of mycangia in <i>Xylosandrus</i> ambrosia beetles. <i>Insect Science</i> , 2019, 26, 732-742.	1.5	27
57	Ambrosia beetle <i>Premnobius cavipennis</i> (Scolytinae: Ipini) carries highly divergent ascomycotan ambrosia fungus, <i>Afroraffaelea ambrosiae</i> gen. nov. et sp. nov. (Ophiostomatales). <i>Fungal Ecology</i> , 2017, 25, 41-49.	0.7	25
58	Exploitation of kairomones and synomones by <i>Medetera</i> spp. (Diptera: Dolichopodidae), predators of spruce bark beetles. <i>European Journal of Entomology</i> , 2005, 102, 655-662.	1.2	25
59	Eucalyptol is an Attractant of the Redbay Ambrosia Beetle, <i>Xyleborus Glabratus</i> . <i>Journal of Chemical Ecology</i> , 2014, 40, 355-362.	0.9	24
60	First Record of <i>Euplatypus parallelus</i> (Coleoptera: Curculionidae) in China. <i>Florida Entomologist</i> , 2018, 101, 141-143.	0.2	24
61	A novel molecular toolkit for rapid detection of the pathogen and primary vector of thousand cankers disease. <i>PLoS ONE</i> , 2018, 13, e0185087.	1.1	24
62	Specific and promiscuous ophiostomatalean fungi associated with Platypodinae ambrosia beetles in the southeastern United States. <i>Fungal Ecology</i> , 2018, 35, 42-50.	0.7	23
63	The Redbay Ambrosia Beetle (Coleoptera: Curculionidae) Prefers Lauraceae in Its Native Range: Records from the Chinese National Insect Collection. <i>Florida Entomologist</i> , 2013, 96, 1595-1596.	0.2	22
64	Revision of the Bark Beetle Genera Within the Former Cryphalini (Curculionidae: Scolytinae). <i>Insect Systematics and Diversity</i> , 2020, 4, .	0.7	22
65	New genera of Palaeotropical Xyleborini (Coleoptera: Curculionidae: Scolytinae) based on congruence between morphological and molecular characters. <i>Zootaxa</i> , 2010, 2717, 1.	0.2	21
66	Fungal symbionts in three exotic ambrosia beetles, <i>Xylosandrus amputatus</i> , <i>Xyleborinus andrewesi</i> , and <i>Dryoxylon onoharaense</i> (Coleoptera: Curculionidae: Scolytinae: Xyleborini) in Florida. <i>Symbiosis</i> , 2015, 66, 141-148.	1.2	21
67	Adaptive traits of bark and ambrosia beetle-associated fungi. <i>Fungal Ecology</i> , 2019, 41, 165-176.	0.7	21
68	<i>Flavodon ambrosius</i> sp. nov., a basidiomycetous mycosymbiont of <i>Ambrosiodmus</i> ambrosia beetles. <i>Mycotaxon</i> , 2016, 131, 277-285.	0.1	20
69	Ability of Remote Sensing Systems to Detect Bark Beetle Spots in the Southeastern US. <i>Forests</i> , 2020, 11, 1167.	0.9	20
70	Bark beetle mycobiome: collaboratively defined research priorities on a widespread insect-fungus symbiosis. <i>Symbiosis</i> , 2020, 81, 101-113.	1.2	20
71	Origin of non-native <i>Xylosandrus germanus</i> , an invasive pest ambrosia beetle in Europe and North America. <i>Journal of Pest Science</i> , 2021, 94, 553-562.	1.9	19
72	Three new genera of oriental Xyleborina (Coleoptera: Curculionidae: Scolytinae). <i>Zootaxa</i> , 2009, 2204, 19-36.	0.2	19

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73	Multiple evolutionary origins lead to diversity in the metabolic profiles of ambrosia fungi. <i>Fungal Ecology</i> , 2019, 38, 80-88.	0.7	18
74	From Pavement to Population Genomics: Characterizing a Long-Established Non-native Ant in North America Through Citizen Science and ddRADseq. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	18
75	Scolytinae in hazelnut orchards of Turkey: clarification of species and identification key (Coleoptera, Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 387)	0.5	18
76	Genetic Variability Among <i>Xyleborus glabratus</i> Populations Native to Southeast Asia (Coleoptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387) <i>Economic Entomology</i> , 2019, 112, 1274-1284.	0.8	17
77	The Risk of Bark and Ambrosia Beetles Associated with Imported Non-Coniferous Wood and Potential Horizontal Phytosanitary Measures. <i>Forests</i> , 2020, 11, 342.	0.9	17
78	New species of <i>Geosmithia</i> and <i>Graphium</i> associated with ambrosia beetles in Costa Rica.. <i>Czech Mycology</i> , 2015, 67, 29-35.	0.2	17
79	<i>Wallacellus</i> is <i>Euwallacea</i> : molecular phylogenetics settles generic relationships (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 387)	0.2	16
80	PCR Multiplexes Discriminate <i>Fusarium</i> Symbionts of Invasive <i>Euwallacea</i> Ambrosia Beetles that Inflict Damage on Numerous Tree Species Throughout the United States. <i>Plant Disease</i> , 2017, 101, 233-240.	0.7	16
81	Structure of the Ambrosia Beetle (Coleoptera: Curculionidae) <i>Mycangia</i> Revealed Through Micro-Computed Tomography. <i>Journal of Insect Science</i> , 2018, 18, .	0.6	16
82	Effect of Chipping on Emergence of the Redbay Ambrosia Beetle (Coleoptera: Curculionidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387) <i>Entomology</i> , 2013, 106, 2093-2100.	0.8	15
83	Pre-invasion economic assessment of invasive species prevention: A putative ambrosia beetle in Southeastern loblolly pine forests. <i>Journal of Environmental Management</i> , 2016, 183, 875-881.	3.8	15
84	Fungal symbionts of bark and ambrosia beetles can suppress decomposition of pine sapwood by competing with wood-decay fungi. <i>Fungal Ecology</i> , 2020, 45, 100926.	0.7	15
85	<i>Geosmithia</i> species in southeastern USA and their affinity to beetle vectors and tree hosts. <i>Fungal Ecology</i> , 2019, 39, 168-183.	0.7	14
86	Breeding for value in a changing world: past achievements and future prospects. <i>New Forests</i> , 2014, 45, 301-309.	0.7	13
87	Distribution, Host Records, and Symbiotic Fungi of <i>Euwallacea fornicatus</i> (Coleoptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 387)	0.2	13
88	<i>Acanthotomicus</i> sp. (Coleoptera: Curculionidae: Scolytinae), a New Destructive Insect Pest of North American Sweetgum <i>Liquidambar styraciflua</i> in China. <i>Journal of Economic Entomology</i> , 2017, 110, 1592-1595.	0.8	13
89	Managed Fire Frequency Significantly Influences the Litter Arthropod Community in Longleaf Pine Flatwoods. <i>Environmental Entomology</i> , 2018, 47, 575-585.	0.7	12
90	The infestation and habitat of the ambrosia beetle <i>Euwallacea interjectus</i> (Coleoptera: Curculionidae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387) 104-109.	0.7	12

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91	Two new invasive <i>Ips</i> bark beetles (Coleoptera: Curculionidae) in mainland China and their potential distribution in Asia. <i>Pest Management Science</i> , 2021, 77, 4000-4008.	1.7	12
92	Preinvasion Assessment of Exotic Bark Beetle-Vectored Fungi to Detect Tree-Killing Pathogens. <i>Phytopathology</i> , 2022, 112, 261-270.	1.1	12
93	Expected Timber-Based Economic Impacts of a Wood-Boring Beetle (<i>Acanthotomicus</i> Sp.) That Kills American Sweetgum. <i>Journal of Economic Entomology</i> , 2017, 110, 1942-1945.	0.8	11
94	Sexual reproduction and saprotrophic dominance by the ambrosial fungus <i>Flavodon subulatus</i> (=) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.7	11
95	Simulating the effects of the southern pine beetle on regional dynamics 60 years into the future. <i>Ecological Modelling</i> , 2012, 244, 93-103.	1.2	10
96	Alternative preservatives of insect DNA for citizen science and other low-cost applications. <i>Invertebrate Systematics</i> , 2015, 29, 468.	0.5	10
97	Ambrosiella in Taiwan including one new species. <i>Mycoscience</i> , 2017, 58, 242-252.	0.3	10
98	Lipids and small metabolites provisioned by ambrosia fungi to symbiotic beetles are phylogeny-dependent, not convergent. <i>ISME Journal</i> , 2020, 14, 1089-1099.	4.4	10
99	A first inference of the phylogeography of the worldwide invader <i>Xylosandrus compactus</i> . <i>Journal of Pest Science</i> , 0, , 1.	1.9	10
100	A Review of the Ambrosia Beetle Genus <i>Cryptoxyleborus</i> Schedl (Coleoptera: Curculionidae:) Tj ETQq0 0 0 rgBT /Overlock 10 Jf 50 382 T	0.1	10
101	Two new <i>Geosmithia</i> species in <i>G. pallida</i> species complex from bark beetles in eastern USA. <i>Mycologia</i> , 2017, 109, 1-14.	0.8	9
102	Resolution of a Global Mango and Fig Pest Identity Crisis. <i>Insect Systematics and Diversity</i> , 2017, 1, .	0.7	9
103	<i>Cryphalus eriobotryae</i> sp. nov. (Coleoptera: Curculionidae: Scolytinae), a New Insect Pest of Loquat <i>Eriobotrya japonica</i> in China. <i>Insects</i> , 2019, 10, 180.	1.0	9
104	Towards Sustainable Forest Management in Central America: Review of Southern Pine Beetle (<i>Dendroctonus frontalis</i> Zimmermann) Outbreaks, Their Causes, and Solutions. <i>Forests</i> , 2020, 11, 173.	0.9	9
105	Native or Invasive? The Red-Haired Pine Bark Beetle <i>Hylurgus ligniperda</i> (Fabricius) (Curculionidae:) Tj ETQq1 1 0.784314 rgBT /Overlock	0.9	9
106	Taxonomic changes in palaeotropical Xyleborini (Coleoptera, Curculionidae, Scolytinae). <i>ZooKeys</i> , 2010, 56, 105-119.	0.5	8
107	<i>Esteya floridanum</i> sp. nov.: An Ophiostomatalean Nematophagous Fungus and Its Potential to Control the Pine Wood Nematode. <i>Phytopathology</i> , 2021, 111, 304-311.	1.1	8
108	Invasion of an inconspicuous ambrosia beetle and fungus may affect wood decay in Southeastern North America. <i>Biological Invasions</i> , 2021, 23, 1339-1347.	1.2	8

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109	Species Diversity, Phenology, and Temporal Flight Patterns of <i>Hypothenemus</i> Pygmy Borers (Coleoptera: Curculionidae: Scolytinae) in South Florida. <i>Environmental Entomology</i> , 2016, 45, 627-632.	0.7	7
110	Influence of Temperature and Precipitation Anomaly on the Seasonal Emergence of Invasive Bark Beetles in Subtropical South America. <i>Neotropical Entomology</i> , 2020, 49, 347-352.	0.5	7
111	Biology and associated fungi of an emerging bark beetle pest, the sweetgum inscriber <i>Acanthotomicus suncei</i> (Coleoptera: Curculionidae). <i>Journal of Applied Entomology</i> , 2021, 145, 508-517.	0.8	7
112	New Records of Bark and Ambrosia Beetles (Coleoptera: Scolytinae) from Cuba with Description of a New Species. <i>Florida Entomologist</i> , 2020, 102, 717.	0.2	7
113	The Ambrosia Beetle <i>Sueus niisimai</i> (Scolytinae: Hyorrhynchini) is Associated with the Canker Disease Fungus <i>Diatrypella japonica</i> (Xylariales). <i>Plant Disease</i> , 2020, 104, 3143-3150.	0.7	5
114	Species-rich bark and ambrosia beetle fauna (Coleoptera, Curculionidae, Scolytinae) of the Ecuadorian Amazonian Forest Canopy. <i>ZooKeys</i> , 2021, 1044, 797-813.	0.5	5
115	Ambrosia beetles. <i>Current Biology</i> , 2022, 32, R61-R62.	1.8	5
116	Four New Species of <i>Harringtonia</i> : Unravelling the Laurel Wilt Fungal Genus. <i>Journal of Fungi (Basel)</i> , 2022, 8, 1000000.	1.5	5
117	Two remarkable new species of <i>Hypothenemus</i> Westwood (Curculionidae: Scolytinae) from Southeastern USA. <i>Zootaxa</i> , 2016, 4200, 417.	0.2	4
118	A bioeconomic model for estimating potential economic damages from a hypothetical Asian beetle introduced via future trade with Cuba. <i>Journal of Bioeconomics</i> , 2020, 22, 33-58.	1.5	4
119	High-diversity microbiomes in the guts of bryophagous beetles (Coleoptera: Byrrhidae). <i>European Journal of Entomology</i> , 2021, 116, 432-441.	1.2	4
120	Peering into the Cuba phytosanitary black box: An institutional and policy analysis. <i>PLoS ONE</i> , 2020, 15, e0239808.	1.1	3
121	Jumping Gall Wasp, California Jumping Gall Wasp, Jumping Oak Gall, Flea Seeds <i>Neuroterus saltatorius</i> Edwards (Insecta: Hymenoptera: Cynipidae). <i>Edis</i> , 2017, 2017, 5.	0.0	3
122	East Asian <i>Cryphalus</i> Erichson (Curculionidae, Scolytinae): new species, new synonymy and redescription of species. <i>ZooKeys</i> , 2020, 995, 15-66.	0.5	3
123	Collecting and preserving bark and ambrosia beetles (Coleoptera: Curculionidae: Scolytinae). <i>Journal of Applied Entomology</i> , 2021, 145, 1000000.	1.1	3
124	<i>Geosmithia</i> Species Associated With Bark Beetles From China, With the Description of Nine New Species. <i>Frontiers in Microbiology</i> , 2022, 13, 820402.	1.5	2
125	<i>Sirex</i> Woodwasp <i>Sirex noctilio</i> Fabricius (Hymenoptera: Siricidae). <i>Edis</i> , 2017, 2017, 4.	0.0	1
126	Diversity and Evolution of <i>Entomocorticium</i> (Russulales, Peniophoraceae), a Genus of Bark Beetle Mutualists Derived from Free-Living, Wood Rotting Peniophora. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 1043.	1.5	1

#	ARTICLE	IF	CITATIONS
127	The updated check list of Dolichopodidae (Diptera) of the Czech Republic and Slovakia: Background information, data and considerations. <i>Biologia (Poland)</i> , 2007, 62, 470-476.	0.8	0
128	The Carabidae (Ground Beetles) of Britain and Ireland - Edited by Martin L. Luff and British Lonchaeidae. Diptera, Cyclorrhapha, Acalyptratae - Edited by Iain MacGowan and Graham Rotheray. <i>Systematic Entomology</i> , 2009, 34, 402-405.	1.7	0
129	Some repentance would not hurt taxonomy either: a junior taxonomist's response to Quentin Wheeler. <i>Systematic Entomology</i> , 2009, 34, 199-201.	1.7	0
130	The Punky Wood Ambrosia Beetle and Fungus in Florida that Cause Wood Rot: <i>Ambrosiodmus minor</i> and <i>Flavodon subulatus</i> . <i>Edis</i> , 2021, 2021, 4.	0.0	0
131	Identification of Coffee Berry Borer from Similar Bark Beetles in Southeast Asia and Oceania. <i>Edis</i> , 2022, 2022, .	0.0	0
132	Field Response of Black Turpentine Beetle to Pine Resin Oxidation and Pheromone Displacement. <i>Journal of Chemical Ecology</i> , 2022, , .	0.9	0