

# The arcsine is asinine: the analysis of proportions in ecology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A Hierarchical Bayesian Approach to Ecological Count Data: A Flexible Tool for Ecologists. PLoS ONE, 2011, 6, e26785.	1.1	71
2	Comparison of Burning and Mowing Treatments in a Remnant Willamette Valley Wet Prairie, Oregon, 2001-2007. Northwest Science, 2011, 85, 303-316.	0.1	6
3	Birth seasonality and offspring production in threatened neotropical primates related to climate. Global Change Biology, 2011, 17, 3035-3045.	4.2	19
4	Skeletal correlates of quadrupedalism and climbing in the anthropoid forelimb: Implications for inferring locomotion in Miocene catarrhines. Journal of Human Evolution, 2011, 61, 564-574.	1.3	27
5	Inferential processing and meta-knowledge as the bases for property inclusion in combined concepts. Journal of Memory and Language, 2011, 65, 176-192.	1.1	17
6	Phoenix 100 versus Vitek 2 in the Identification of Gram-Positive and Gram-Negative Bacteria: a Comprehensive Meta-Analysis. Journal of Clinical Microbiology, 2011, 49, 3284-3291.	1.8	46
7	Inactivation of the median raphe nucleus increases intake of sucrose solutions: A microstructural analysis. Behavioral Neuroscience, 2011, 125, 529-540.	0.6	6
8	Recombination Modulates How Selection Affects Linked Sites in Drosophila. PLoS Biology, 2012, 10, e1001422.	2.6	104
9	Pitfalls and Possibilities in the Analysis of Biomass Allocation Patterns in Plants. Frontiers in Plant Science, 2012, 3, 259.	1.7	113
10	Exogenous selection shapes germination behaviour and seedling traits of populations at different altitudes in a Senecio hybrid zone. Annals of Botany, 2012, 110, 1439-1447.	1.4	17
11	Germination performance of native and non-native Ulmus pumila populations. NeoBiota, 2012, 15, 53-68.	1.0	20
12	Body Size Dependent Male Sexual Behavior in a Natural Population of Sailfin Mollies (Poecilia latipinna). PLoS ONE, 2012, 7, e37011.	0.2	7
13	The influence of climate change, site type, and disturbance on stand dynamics in northwest British Columbia, Canada. Ecosphere, 2012, 3, 1-21.	1.0	19
14	Emerging aquatic insects as predators in terrestrial systems across a gradient of stream temperature in North and South America. Freshwater Biology, 2012, 57, 2465-2474.	1.2	16
15	Phylogenetic host specificity and understanding parasite sharing in primates. Ecology Letters, 2012, 15, 1370-1377.	3.0	131
16	Habitat complexity impacts persistence and species interactions in an intertidal whelk. Marine Biology, 2012, 159, 2867-2874.	0.7	9
17	Functional diversity of epiphytes in two tropical lowland rainforests, French Guiana: using bryophyte life-forms to detect areas of high biodiversity. Biodiversity and Conservation, 2012, 21, 3637-3655.	1.2	31
18	Influence of surrounding vegetation on insect herbivory: A matter of spatial scale and herbivore specialisation. Basic and Applied Ecology, 2012, 13, 458-465.	1.2	23

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20	Does Social Feeding Improve Larval Survival of the Two-Spotted Lady Beetle, <i>Adalia bipunctata</i> ?. <i>Journal of Insect Science</i> , 2012, 12, 1-12.	0.6	2
21	Anadromous alewives in linked lake-stream ecosystems: do trophic interactions in lakes influence stream invertebrate communities?. <i>Freshwater Science</i> , 2012, 31, 973-985.	0.9	6
22	Parasite infection and host dynamics in a naturally fluctuating rodent population. <i>Canadian Journal of Zoology</i> , 2012, 90, 1149-1160.	0.4	19
23	Potential aboveground biomass in drought-prone forest used for rangeland pastoralism. <i>Ecological Applications</i> , 2012, 22, 894-908.	1.8	19
24	Exploratory Data Analysis and Data Display. <i>Developments in Paleoenvironmental Research</i> , 2012, , 123-141.	7.5	14
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26	Assembly history alters alpha and beta diversity, exotic-native proportions and functioning of restored prairie plant communities. <i>Journal of Applied Ecology</i> , 2012, 49, 1436-1445.	1.9	89
27	Species-rich dung beetle communities buffer ecosystem services in perturbed agroecosystems. <i>Journal of Applied Ecology</i> , 2012, 49, 1365-1372.	1.9	88
28	Spatial genetic and morphologic structure of wolves and coyotes in relation to environmental heterogeneity in a <i>Canis</i> hybrid zone. <i>Molecular Ecology</i> , 2012, 21, 5934-5954.	2.0	55
29	The Push-Pull Tactic for Mitigation of Mountain Pine Beetle (Coleoptera: Curculionidae) Damage in Lodgepole and Whitebark Pines. <i>Environmental Entomology</i> , 2012, 41, 1575-1586.	0.7	34
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31	Temperature-mediated habitat use and selection by a heat-sensitive northern ungulate. <i>Animal Behaviour</i> , 2012, 84, 723-735.	0.8	141
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34	Daily and seasonal variation in the haul-out behavior of the South American sea lion. <i>Mammalian Biology</i> , 2012, 77, 288-292.	0.8	10
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38	Factors Affecting Hatch Success of Hawksbill Sea Turtles on Long Island, Antigua, West Indies. PLoS ONE, 2012, 7, e38472.	1.1	44
39	Genetic Diversity Increases Insect Herbivory on Oak Saplings. PLoS ONE, 2012, 7, e44247.	1.1	54
40	Tough Adults, Frail Babies: An Analysis of Stress Sensitivity across Early Life-History Stages of Widely Introduced Marine Invertebrates. PLoS ONE, 2012, 7, e46672.	1.1	84
41	Strategic Insight and Age-Related Goal-Neglect Influence Risky Decision-Making. Frontiers in Neuroscience, 2012, 6, 68.	1.4	8
42	Antipredator Behavior Promotes Diversification of Feeding Strategies. Integrative and Comparative Biology, 2012, 52, 53-63.	0.9	8
43	Reproductive ecology of <i>Pinus nigra</i> in an invasive population: individual- and population-level variation in seed production and timing of seed release. Annals of Forest Science, 2012, 69, 467-476.	0.8	13
44	Multi-scale analyses of exotic and native plant species diversity within Canada's endangered antelope-brush ecosystem. Plant Ecology, 2012, 213, 1263-1275.	0.7	8
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47	Invasions: the trail behind, the path ahead, and a test of a disturbing idea. Journal of Ecology, 2012, 100, 116-127.	1.9	180
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49	Two components of kin recognition influence parasitoid aggression in resource competition. Animal Behaviour, 2012, 83, 793-799.	0.8	44
50	Integrating climate change into calcareous grassland management. Journal of Applied Ecology, 2012, 49, 795-802.	1.9	21
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52	Effects of sample size, number of markers, and allelic richness on the detection of spatial genetic pattern. Molecular Ecology Resources, 2012, 12, 276-284.	2.2	143
53	Effect of <i>Maruca vitrata</i> (Lepidoptera: Crambidae) host plants on life-history parameters of the parasitoid <i>Apanteles taragamae</i> (Hymenoptera: Braconidae). Insect Science, 2012, 19, 518-528.	1.5	9
54	Similarity between predator and prey fatty acid profiles is tissue dependent in Greenland sharks ( <i>Somniosus microcephalus</i> ): Implications for diet reconstruction. Journal of Experimental Marine Biology and Ecology, 2012, 429, 55-63.	0.7	42

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56	Posthatching parental care masks the effects of egg size on offspring fitness: a removal experiment on burying beetles. <i>Journal of Evolutionary Biology</i> , 2012, 25, 1815-1822.	0.8	53
57	Arthropod colonisation of natural and experimental logs in an agricultural landscape: Effects of habitat, isolation, season and exposure time. <i>Ecological Management and Restoration</i> , 2012, 13, 166-174.	0.7	5
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59	The relative influence of temperature, moisture and their interaction on range limits of mammals over the past century. <i>Global Ecology and Biogeography</i> , 2013, 22, 334-343.	2.7	19
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62	Foodweb dynamics in a large river discontinuum. <i>Ecological Monographs</i> , 2013, 83, 311-337.	2.4	150
63	A Bayesian Nonparametric Approach for Mapping Dynamic Quantitative Traits. <i>Genetics</i> , 2013, 194, 997-1016.	1.2	27
64	Plants as populations of release sites for seed dispersal: a structural statistical analysis of the effects of competition on <i>Raphanus raphanistrum</i> . <i>Journal of Ecology</i> , 2013, 101, 878-888.	1.9	8
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66	Shifts in functional traits and functional diversity between vegetation and seed bank. <i>Journal of Vegetation Science</i> , 2013, 24, 865-876.	1.1	21
67	Evidence for the Adaptive Significance of Secondary Compounds in Vertebrate-Dispersed Fruits. <i>American Naturalist</i> , 2013, 182, 563-577.	1.0	42
68	Foraging vigilance trade-offs in a partially migratory population: comparing migrants and residents on a sympatric range. <i>Animal Behaviour</i> , 2013, 85, 849-856.	0.8	28
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71	Patterns of insect herbivory on four Australian understory plant species. <i>Australian Journal of Entomology</i> , 2013, 52, 309-314.	1.1	4
72	Plant neighbours mediate bird predation effects on arthropod abundance and herbivory. <i>Ecological Entomology</i> , 2013, 38, 448-455.	1.1	7

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74	Predictability as a Personality Trait: Consistent Differences in Intraindividual Behavioral Variation. <i>American Naturalist</i> , 2013, 182, 621-629.	1.0	129
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76	Directed seed dispersal of <i>Piper</i> by <i>Carollia perspicillata</i> and its effect on understory plant diversity and folivory. <i>Ecology</i> , 2013, 94, 2444-2453.	1.5	34
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86	Plant apparency, an overlooked driver of associational resistance to insect herbivory. <i>Journal of Ecology</i> , 2013, 101, 418-429.	1.9	210
87	Reciprocally beneficial interactions between introduced plants and ants are induced by the presence of a third introduced species. <i>Oikos</i> , 2013, 122, 695-704.	1.2	18
88	Body regional distribution and stratification of fatty acids in the blubber of New Zealand sea lions: implications for diet predictions. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2013, 183, 145-156.	0.7	13
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#	ARTICLE	IF	CITATIONS
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92	Auditory and visual threat recognition in captive-reared Great Lakes piping plovers ( <i>Charadrius</i> ) Tj ETQq1 1 0.784314,rgBT /Oyerlock 10	0.8	10
93	Chronically raised glucocorticoids reduce innate immune function in Belding's ground squirrels ( <i>Urocyonotellus beldingi</i> ) after an immune challenge. <i>General and Comparative Endocrinology</i> , 2013, 193, 149-157.	0.8	25
94	Erosion of community diversity and stability by herbivore removal under warming. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20122722.	1.2	67
95	Fragmentation and patch size shape genetic structure of brook trout populations. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2013, 70, 678-688.	0.7	82
96	Influence of estuary conditions on the recovery rate of coded wire tagged Chinook salmon ( <i>Oncorhynchus tshawytscha</i> ) in an ocean fishery. <i>Ecology of Freshwater Fish</i> , 2013, 22, 157-168.	0.7	10
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102	Water-use efficiency and whole-plant performance of nine tropical tree species at two sites with contrasting water availability in Panama. <i>Trees - Structure and Function</i> , 2013, 27, 639-653.	0.9	25
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107	Abiotic correlates of bee diversity and composition along eastern Neotropics. <i>Apidologie</i> , 2013, 44, 547-562.	0.9	6
108	Chronic nitrogen deposition reduces the abundance of dominant forest understory and groundcover species. <i>Forest Ecology and Management</i> , 2013, 293, 39-48.	1.4	38

#	ARTICLE	IF	CITATIONS
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110	Effects of native pollinator specialization, self-compatibility and flowering duration of European plant species on their invasiveness elsewhere. <i>Journal of Ecology</i> , 2013, 101, 916-923.	1.9	14
111	Evaluation of species distribution models by resampling of sites surveyed a century ago by Joseph Grinnell. <i>Ecography</i> , 2013, 36, 1017-1031.	2.1	46
112	Bee visit rates vary with floral morphology among highbush blueberry cultivars ( <i>Vaccinium corymbosum</i> L.). <i>Journal of Applied Entomology</i> , 2013, 137, 693-701.	0.8	38
113	Microbial biological control potential of three strains of <i>Beauveria bassiana</i> s. l. against greenhouse shore fly <i>Scatella tenuicosta</i> : Assessment of virulence, mass production capacity, and effects on shore fly reproduction. <i>Biological Control</i> , 2013, 65, 348-356.	1.4	7
114	Community-level vs species-specific approaches to model selection. <i>Ecography</i> , 2013, 36, 1291-1298.	2.1	46
115	Patterns of Secondary Metabolite Allocation to Fruits and Seeds in <i>Piper reticulatum</i> . <i>Journal of Chemical Ecology</i> , 2013, 39, 1373-1384.	0.9	34
116	Almond orchards with living ground cover host more wild insect pollinators. <i>Journal of Insect Conservation</i> , 2013, 17, 1011-1025.	0.8	58
117	Foraging patterns and strategies in an Australian desert ant. <i>Austral Ecology</i> , 2013, 38, 942-951.	0.7	26
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121	Soil ingestion, nutrition and the seasonality of anthrax in herbivores of Etosha National Park. <i>Ecosphere</i> , 2013, 4, 1-19.	1.0	75
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123	Toxin constraint explains diet choice, survival and population dynamics in a molluscivore shorebird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20130861.	1.2	32
124	Special K: testing the potassium link between radioactive rubidium ( <sup>86</sup> Rb) turnover and metabolic rate. <i>Journal of Experimental Biology</i> , 2014, 217, 1040-5.	0.8	7
125	The Pheromone Frontalin and its Dual Function in the Invasive Bark Beetle <i>Dendroctonus valens</i> . <i>Chemical Senses</i> , 2013, 38, 485-495.	1.1	31
126	Sex-specific thermal constraints on fiddler crab behavior. <i>Behavioral Ecology</i> , 2013, 24, 997-1003.	1.0	24



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127	Reproductive strategies of the larval parasitoid <i>Microplitis croceipes</i> . <i>Entomologia Experimentalis Et Applicata</i> , 2013, 148, 223-233.	0.7	6
128	Mixed asexual and sexual reproduction in the Indo-Pacific reef coral <i>Pocillopora damicornis</i> . <i>Ecology and Evolution</i> , 2013, 3, 3379-3387.	0.8	60
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140	A Comparison of the Recruitment Success of Introduced and Native Species Under Natural Conditions. <i>PLoS ONE</i> , 2013, 8, e72509.	1.1	11
141	Differences in Leaf Flammability, Leaf Traits and Flammability-Trait Relationships between Native and Exotic Plant Species of Dry Sclerophyll Forest. <i>PLoS ONE</i> , 2013, 8, e79205.	1.1	66
142	Salmon Lifecycle Considerations to Guide Stream Management: Examples from California's Central Valley. <i>San Francisco Estuary and Watershed Science</i> , 2013, 11, .	0.2	7
143	Seasonal Sexual Segregation by Monomorphic Sooty Shearwaters <i>Puffinus griseus</i> Reflects Different Reproductive Roles during the Pre-Laying Period. <i>PLoS ONE</i> , 2014, 9, e85572.	1.1	56
144	Potential Impacts of Climate Change on Insect Communities: A Transplant Experiment. <i>PLoS ONE</i> , 2014, 9, e85987.	1.1	52

#	ARTICLE	IF	CITATIONS
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146	Is endemic political corruption hampering provision of ART and PMTCT in developing countries?. Journal of the International AIDS Society, 2014, 17, 18568.	1.2	6
147	A proposed mechanism for enhanced water-conservation in egg clutches of the Mexican Kingsnake, Lampropeltis mexicana (Serpentes: Colubridae). Phyllomedusa, 2014, 13, 111.	0.2	0
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151	Impacts of Crop Variety and Time of Inoculation on the Susceptibility and Tolerance of Winter Wheat to <i>Wheat streak mosaic virus</i>. Plant Disease, 2014, 98, 1060-1065.	0.7	13
152	The effect of variable winter severity on size-dependent overwinter mortality caused by acute thermal stress in juvenile red drum ( <i>Sciaenops ocellatus</i> ). ICES Journal of Marine Science, 2014, 71, 1010-1021.	1.2	16
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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313	Variation in toxicity of a current-use insecticide among resurrected <i>Daphnia pulicaria</i> genotypes. <i>Ecotoxicology</i> , 2015, 24, 488-496.	1.1	8
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318	Evidence for a mechanism of phenotypic integration of behaviour and innate immunity in a wild rodent: implications for animal personality and ecological immunology. <i>Animal Behaviour</i> , 2015, 101, 179-189.	0.8	20
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#	ARTICLE	IF	CITATIONS
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328	Carry-over effects of food supplementation on recruitment and breeding performance of long-lived seabirds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20150762.	1.2	8
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335	Nonadditive impacts of temperature and basal resource availability on predator-prey interactions and phenotypes. <i>Oecologia</i> , 2015, 178, 1215-1225.	0.9	8
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#	ARTICLE	IF	CITATIONS
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348	The influence of antecedent floods on aquatic invertebrate diversity, abundance and community composition. <i>Ecohydrology</i> , 2015, 8, 188-203.	1.1	25
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#	ARTICLE	IF	CITATIONS
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372	Alternatives to P value: confidence interval and effect size. <i>Korean Journal of Anesthesiology</i> , 2016, 69, 555.	0.9	262
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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423	The Influence of Size at Release on Performance of Imnaha River Chinook Salmon Hatchery Smolts. <i>North American Journal of Fisheries Management</i> , 2016, 36, 363-374.	0.5	8
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432	Invasive Ants Generate Heterogeneity in Patterns of Seed Survival. <i>American Midland Naturalist</i> , 2016, 176, 289.	0.2	5
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434	Movement behaviour of woodland salamanders is repeatable and varies with forest age in a fragmented landscape. <i>Animal Behaviour</i> , 2016, 121, 137-146.	0.8	14

#	ARTICLE	IF	CITATIONS
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436	Do waterbody classifications predict water quality?. <i>Journal of Environmental Management</i> , 2016, 183, 1-12.	3.8	11
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454	Location tracking of individual laying hens housed in aviaries with different litter substrates. <i>Applied Animal Behaviour Science</i> , 2016, 184, 74-79.	0.8	12
455	The effects of housing conditions on judgement bias in Japanese quail. <i>Applied Animal Behaviour Science</i> , 2016, 185, 121-130.	0.8	14
456	Spatial prediction of wheat septoria leaf blotch ( <i>Septoria tritici</i> ) disease severity in Central Ethiopia. <i>Ecological Informatics</i> , 2016, 36, 15-30.	2.3	16
457	Evolution of dorsal pattern variation in Greater Antillean <i>Anolis</i> lizards. <i>Biological Journal of the Linnean Society</i> , 2016, , .	0.7	1
458	Influence of light and plant size on the reproduction and growth of small palm tree species: Comparing two methods for measuring canopy openness. <i>American Journal of Botany</i> , 2016, 103, 1678-1686.	0.8	6
459	Compositional data in neuroscience: If youâ€™ve got it, log it!. <i>Journal of Neuroscience Methods</i> , 2016, 271, 154-159.	1.3	11
460	Ocean acidification affects fish spawning but not paternity at CO <sub>2</sub> seeps. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161021.	1.2	36
461	Environment and predation govern fish community assembly in temperate streams. <i>Global Ecology and Biogeography</i> , 2016, 25, 1194-1205.	2.7	54
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463	Wildfire and floral herbivory alter reproduction and pollinator mutualisms of Yuccas and Yucca moths. <i>Journal of Plant Ecology</i> , 2016, , rtw077.	1.2	3
464	The effects of land use change on native dung beetle diversity and function in Australia's Wet Tropics. <i>Austral Ecology</i> , 2016, 41, 797-808.	0.7	15
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467	Factors controlling bark decomposition and its role in wood decomposition in five tropical tree species. <i>Scientific Reports</i> , 2016, 6, 34153.	1.6	33
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474	Sex-specific macronutrient foraging strategies in a highly successful marine predator: the Australasian gannet. <i>Marine Biology</i> , 2016, 163, 1.	0.7	32
476	Short day-triggered quiescence promotes water conservation in the American dog tick, <i>Dermacentor variabilis</i> . <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2016, 186, 287-296.	0.7	10
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488	Ocean acidification alters the response of intertidal snails to a key sea star predator. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160890.	1.2	61
489	From over to undercompensation: Variable responses to herbivory during ontogeny of a Neotropical monocarpic plant. <i>Biotropica</i> , 2016, 48, 608-617.	0.8	18

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491	Cover thresholds for impacts of an exotic grass on the structure and assembly of a wet prairie community. <i>Wetlands Ecology and Management</i> , 2016, 24, 61-72.	0.7	3
492	Private information alone can trigger trapping of ant colonies in local feeding optima. <i>Journal of Experimental Biology</i> , 2016, 219, 744-51.	0.8	25
493	Native predator chemical cues induce anti-predation behaviors in an invasive marine bivalve. <i>Biological Invasions</i> , 2016, 18, 169-181.	1.2	19
494	Exposure to chronic and high dissolved copper concentrations impedes meiospore development of the kelps <i>Macrocystis pyrifera</i> and <i>Undaria pinnatifida</i> (Ochrophyta). <i>Phycologia</i> , 2016, 55, 12-20.	0.6	17
495	Ambient CO <sub>2</sub> , fish behaviour and altered GABAergic neurotransmission: exploring the mechanism of CO <sub>2</sub> -altered behaviour by taking a hypercapnia dweller down to low CO <sub>2</sub> levels. <i>Journal of Experimental Biology</i> , 2016, 219, 109-118.	0.8	52
496	Contrasting effects of ocean acidification on reproduction in reef fishes. <i>Coral Reefs</i> , 2016, 35, 485-493.	0.9	24
497	Perceptual distance between colored stimuli in the lizard <i>Anolis sagrei</i> : comparing visual system models to empirical results. <i>Behavioral Ecology and Sociobiology</i> , 2016, 70, 541-555.	0.6	55
498	Variation in sperm morphology among Afrotropical sunbirds. <i>Ibis</i> , 2016, 158, 155-166.	1.0	6
499	Water balance attributes for off-host survival in larvae of the winter tick ( <i>Dermacentor</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 0,3 16	0.3	16
500	Effects of light and nutrients on periphyton and the fatty acid composition and somatic growth of invertebrate grazers in subtropical streams. <i>Oecologia</i> , 2016, 181, 449-462.	0.9	58
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502	Consistency in long-distance bird migration: contrasting patterns in time and space for two raptors. <i>Animal Behaviour</i> , 2016, 113, 177-187.	0.8	56
503	Drivers of biodiversity patterns in parks of a growing South American megacity. <i>Urban Ecosystems</i> , 2016, 19, 1231-1249.	1.1	34
504	Behavioural response of adult sea lamprey ( <i>Petromyzon marinus</i> ) to predator and conspecific alarm cues: evidence of additive effects. <i>Hydrobiologia</i> , 2016, 767, 279-287.	1.0	13
505	Reducing the land use of EU pork production: where thereâ€™s swill, thereâ€™s a way. <i>Food Policy</i> , 2016, 58, 35-48.	2.8	140
506	Efficacy of spray applications of entomopathogenic fungi against western flower thrips infesting greenhouse impatiens under variable moisture conditions. <i>Biological Control</i> , 2016, 97, 31-47.	1.4	22
507	Effects of remnant primary forests on feeding habits of ants in a secondary forest in Sarawak, Malaysia: An isotopic study. <i>Food Webs</i> , 2016, 6, 48-54.	0.5	7

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509	Comparing the attraction of two parasitoids to herbivore-induced volatiles of maize and its wild ancestors, the teosintes. <i>Chemoecology</i> , 2016, 26, 33-44.	0.6	44
510	From eggs to fledging: negative impact of urban habitat on reproduction in two tit species. <i>Journal of Ornithology</i> , 2016, 157, 377-392.	0.5	67
511	Lake macroinvertebrate assemblages and relationship with natural environment and tourism stress in Jiuzhaigou Natural Reserve, China. <i>Ecological Indicators</i> , 2016, 62, 182-190.	2.6	32
512	Can pH amendments in grazed pastures help reduce N <sub>2</sub> O emissions from denitrification? – The effects of liming and urine addition on the completion of denitrification in fluvial and volcanic soils. <i>Soil Biology and Biochemistry</i> , 2016, 93, 90-104.	4.2	65
513	Vector analysis of ecoenzyme activities reveal constraints on coupled C, N and P dynamics. <i>Soil Biology and Biochemistry</i> , 2016, 93, 1-7.	4.2	344
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517	Mechanisms of impulsive choice: III. The role of reward processes. <i>Behavioural Processes</i> , 2016, 123, 134-148.	0.5	16
518	Ecological context determines the choice between prey of different salinities. <i>Behavioral Ecology</i> , 2016, 27, 530-537.	1.0	3
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520	Estimating over- and understorey canopy density of temperate mixed stands by airborne LiDAR data. <i>Forestry</i> , 2016, 89, 69-81.	1.2	52
521	Temporary pond ecosystem functioning shifts mediated by the exotic red swamp crayfish ( <i>Procambarus clarkii</i> ): a mesocosm study. <i>Hydrobiologia</i> , 2016, 767, 333-345.	1.0	16
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524	Environmental stressor gradients hierarchically regulate macrozoobenthic community turnover in lotic systems of Northern Italy. <i>Hydrobiologia</i> , 2016, 765, 131-147.	1.0	18
525	On the analysis of composite measures of quality in medical research. <i>Statistical Methods in Medical Research</i> , 2017, 26, 633-660.	0.7	0

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527	Conversion of Amazon rainforest to agriculture alters community traits of methane cycling organisms. <i>Molecular Ecology</i> , 2017, 26, 1547-1556.	2.0	78
528	Pathogenicity by <i>Aspergillus flavus</i> from Gulf Coast tick cadavers ( <i>Amblyomma maculatum</i> , Acari: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.3	2
529	Effects of amphibian phylogeny, climate and human impact on the occurrence of the amphibian-killing chytrid fungus. <i>Global Change Biology</i> , 2017, 23, 3543-3553.	4.2	30
530	Are post-fire residual forest patches refugia for boreal bryophyte species? Implications for ecosystem based management and conservation. <i>Biodiversity and Conservation</i> , 2017, 26, 943-965.	1.2	16
531	Adaptation to suspensory locomotion in <i>Australopithecus sediba</i> . <i>Journal of Human Evolution</i> , 2017, 104, 1-12.	1.3	33
532	Short-term response to stump harvesting by the ground flora in boreal clearcuts. <i>Scandinavian Journal of Forest Research</i> , 2017, 32, 239-245.	0.5	11
533	Market forces influence helping behaviour in cooperatively breeding paper wasps. <i>Nature Communications</i> , 2017, 8, 13750.	5.8	34
534	Susceptibility of the biocontrol fungi <i>Metarhizium anisopliae</i> and <i>Trichoderma asperellum</i> (Ascomycota: Hypocreales) to imbibitional damage is driven by conidial vigor. <i>Biological Control</i> , 2017, 107, 87-94.	1.4	14
535	Effects of anthropogenic mortality on Critically Endangered red wolf <i>Canis rufus</i> breeding pairs: implications for red wolf recovery. <i>Oryx</i> , 2017, 51, 174-181.	0.5	22
536	Influence of environmental features at multiple scales and spatial structure on stream fish communities in a tropical agricultural region. <i>Journal of Freshwater Ecology</i> , 2017, 32, 281-295.	0.5	15
537	Differential responses by stream and riparian biodiversity to in-stream restoration of forestry-impacted streams. <i>Journal of Applied Ecology</i> , 2017, 54, 1505-1514.	1.9	24
538	Designing seed mixtures for restoration on alpine soils: who should your neighbours be?. <i>Applied Vegetation Science</i> , 2017, 20, 317-326.	0.9	7
539	The nose knows: linking sensory cue use, settlement decisions, and post-settlement survival in a temperate reef fish. <i>Oecologia</i> , 2017, 183, 1041-1051.	0.9	10
540	Larval behaviour of the winter tick, <i>Dermacentor albipictus</i> (Acari:Ixodidae): evaluation of CO <sub>2</sub> (dry ice), and short- and long-range attractants by bioassay. <i>International Journal of Acarology</i> , 2017, 43, 187-193.	0.3	7
541	Fine-scale foraging movements by fish-eating killer whales ( <i>Orcinus orca</i> ) relate to the vertical distributions and escape responses of salmonid prey ( <i>Oncorhynchus</i> spp.). <i>Movement Ecology</i> , 2017, 5, 3.	1.3	37
542	Multi-spectral kernel sorting to reduce aflatoxins and fumonisins in Kenyan maize. <i>Food Control</i> , 2017, 78, 203-214.	2.8	55
543	Characterization of the synergistic interaction between <i>Beauveria bassiana</i> strain CHA and <i>Bacillus thuringiensis morrisoni</i> strain tenebrionis applied against Colorado potato beetle larvae. <i>Journal of Invertebrate Pathology</i> , 2017, 144, 47-57.	1.5	20

#	ARTICLE	IF	CITATIONS
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545	Expansion of deciduous tall shrubs but not evergreen dwarf shrubs inhibited by reindeer in Scandes mountain range. <i>Journal of Ecology</i> , 2017, 105, 1547-1561.	1.9	49
546	Impacts of habitat loss and fragmentation on the activity budget, ranging ecology and habitat use of Bale monkeys ( <i>Chlorocebus djamdjamensis</i> ) in the southern Ethiopian Highlands. <i>American Journal of Primatology</i> , 2017, 79, e22644.	0.8	48
547	Pollinator type and secondary climate are related to nectar sugar composition across the angiosperms. <i>Evolutionary Ecology</i> , 2017, 31, 585-602.	0.5	23
548	Space invaders: effects of invasive alien Pallas's squirrel on home range and body mass of native red squirrel. <i>Biological Invasions</i> , 2017, 19, 1863-1877.	1.2	12
549	Plant functional traits and environmental conditions shape community assembly and ecosystem functioning during restoration. <i>Journal of Applied Ecology</i> , 2017, 54, 1070-1079.	1.9	119
550	Ocean acidification and kelp development: Reduced $\text{pH}$ has no negative effects on meiospore germination and gametophyte development of <i>Macrocystis pyrifera</i> and <i>Undaria pinnatifida</i> . <i>Journal of Phycology</i> , 2017, 53, 557-566.	1.0	36
551	Tree species diversity affects decomposition through modified micro-environmental conditions across European forests. <i>New Phytologist</i> , 2017, 214, 1281-1293.	3.5	112
552	Water quality variables and pollution sources shaping stream macroinvertebrate communities. <i>Science of the Total Environment</i> , 2017, 587-588, 1-10.	3.9	71
553	Visual acuity and signal color pattern in an <i>Anolis</i> lizard. <i>Journal of Experimental Biology</i> , 2017, 220, 2154-2158.	0.8	13
554	Harvesting and Recolonization of Wild Populations of Osh $\ddot{a}$ i ( <i>Ligusticum porteri</i> ) in Southern Colorado. <i>Natural Areas Journal</i> , 2017, 37, 178-187.	0.2	1
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556	Evolutionary priority effects persist in anthropogenically created habitats, but not through nonnative plant invasion. <i>New Phytologist</i> , 2017, 215, 865-876.	3.5	8
557	Fire exclusion and climate change interact to affect long-term changes in the functional composition of plant communities. <i>Diversity and Distributions</i> , 2017, 23, 496-506.	1.9	18
558	Non-random patterns of vegetation clearing and potential biases in studies of habitat area effects. <i>Landscape Ecology</i> , 2017, 32, 729-743.	1.9	12
559	Microhabitat and Climatic Niche Change Explain Patterns of Diversification among Frog Families. <i>American Naturalist</i> , 2017, 190, 29-44.	1.0	82
560	Neotropical moth assemblages degrade due to oil palm expansion. <i>Biodiversity and Conservation</i> , 2017, 26, 2295-2326.	1.2	16
561	Examining the Correlates of Sex Offender Residence Restriction Violation Rates. <i>Journal of Quantitative Criminology</i> , 2017, 33, 347-369.	2.0	4



#	ARTICLE	IF	CITATIONS
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563	Sex-specific graphs: Relating group-specific topology to demographic and landscape data. <i>Molecular Ecology</i> , 2017, 26, 3898-3912.	2.0	9
564	Tree diameter increments following silvicultural treatments in a dipterocarp forest in Kalimantan, Indonesia: A mixed-effects modelling approach. <i>Forest Ecology and Management</i> , 2017, 396, 195-206.	1.4	16
565	Environmental factors regulating gaping activity of the bivalve <i>Arctica islandica</i> in Northern Norway. <i>Marine Biology</i> , 2017, 164, 116.	0.7	63
566	Polychlorinated Biphenyl Bioaccumulation Patterns Among Lake Erie Lower Trophic Level Consumers Reflect Species Ecologies. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2017, 98, 65-70.	1.3	5
567	Bacterial community composition and carbon metabolism in a subtropical riverscape. <i>Hydrobiologia</i> , 2017, 792, 209-226.	1.0	11
568	Meiospore development of the kelps <i>Macrocystis pyrifera</i> and <i>Undaria pinnatifida</i> under ocean acidification and ocean warming: independent effects are more important than their interaction. <i>Marine Biology</i> , 2017, 164, 1.	0.7	28
569	Brown world forests: increased ungulate browsing keeps temperate trees in recruitment bottlenecks in resource hotspots. <i>New Phytologist</i> , 2017, 214, 158-168.	3.5	47
570	Seasonal variations of <i>Fucus vesiculosus</i> fertility under ocean acidification and warming in the western Baltic Sea. <i>Botanica Marina</i> , 2017, 60, .	0.6	21
571	The effects of land use at different spatial scales on instream features in agricultural streams. <i>Limnologia</i> , 2017, 65, 14-21.	0.7	41
572	In vitro repellency of DEET and $\beta$ -citronellol against the ticks <i>Rhipicephalus sanguineus sensu lato</i> and <i>Amblyomma sculptum</i> . <i>Veterinary Parasitology</i> , 2017, 239, 42-45.	0.7	21
573	Potential of Biochar to Mitigate Allelopathic Effects in Tropical Island Invasive Plants. <i>Tropical Conservation Science</i> , 2017, 10, 194008291769726.	0.6	17
574	Evolutionary response to global change: Climate and land use interact to shape color polymorphism in a woodland salamander. <i>Ecology and Evolution</i> , 2017, 7, 5426-5434.	0.8	21
575	Boreal bryophyte response to natural fire edge creation. <i>Journal of Vegetation Science</i> , 2017, 28, 915-927.	1.1	5
576	Predation on reproducing wolf spiders: access to information has differential effects on male and female survival. <i>Animal Behaviour</i> , 2017, 128, 165-173.	0.8	3
577	Comparing water-level policies in a boreal reservoir: How wave and ice energy can help maintain walleye spawning habitat. <i>Lake and Reservoir Management</i> , 2017, 33, 249-259.	0.4	2
578	Feeding ecology is the primary driver of beak shape diversification in waterfowl. <i>Functional Ecology</i> , 2017, 31, 1985-1995.	1.7	103
579	Glyphosate redirects wetland vegetation trajectory following willow invasion. <i>Applied Vegetation Science</i> , 2017, 20, 620-630.	0.9	11

#	ARTICLE	IF	CITATIONS
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581	Linking functional traits and species preferences to species abundance and occupancy trends through time to identify habitat changes in coastal ecosystems. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2017, 27, 35-44.	1.1	6
582	Hierarchical probabilistic models for multiple gene/variant associations based on next-generation sequencing data. <i>Bioinformatics</i> , 2017, 33, 3058-3064.	1.8	5
583	Incubation of Landlocked Fall Chinook Salmon Eggs in Petri Dishes. <i>North American Journal of Aquaculture</i> , 2017, 79, 183-186.	0.7	7
584	Measuring the demographic impact of conspecific negative density dependence. <i>Oecologia</i> , 2017, 184, 259-266.	0.9	19
585	A tropical epiphytic orchid uses a low light interception strategy in a spatially heterogeneous light environment. <i>Biotropica</i> , 2017, 49, 318-327.	0.8	14
586	Biotic interactions modify multiple stressor effects on juvenile brown trout in an experimental stream food web. <i>Global Change Biology</i> , 2017, 23, 3882-3894.	4.2	31
587	Shortcuts in biodiversity research: What determines the performance of higher taxa as surrogates for species?. <i>Ecology and Evolution</i> , 2017, 7, 2595-2603.	0.8	31
588	Multispecies presence and connectivity around a designed artificial reef. <i>Marine and Freshwater Research</i> , 2017, 68, 1489.	0.7	21
589	Efficacy of entomopathogenic fungi against adult <i>Diaphorina citri</i> from laboratory to field applications. <i>Journal of Pest Science</i> , 2017, 90, 947-960.	1.9	56
590	Variation in sensitivity of large benthic Foraminifera to the combined effects of ocean warming and local impacts. <i>Scientific Reports</i> , 2017, 7, 45227.	1.6	38
591	From traits to life history strategies: Deconstructing fish community composition across European seas. <i>Global Ecology and Biogeography</i> , 2017, 26, 812-822.	2.7	64
592	Responses of pre-dispersal seed predators to sequential flowering of Dipterocarps in Malaysia. <i>Biotropica</i> , 2017, 49, 177-185.	0.8	9
593	Nest-site preference and reproductive performance of Song Sparrows ( <i>Melospiza melodia</i> ) in historically extant and colonist shrub species. <i>Canadian Journal of Zoology</i> , 2017, 95, 115-121.	0.4	5
594	The effect of nitrogen deposition on the vegetation of wet heathlands. <i>Plant Ecology</i> , 2017, 218, 373-383.	0.7	14
595	The successional pathway of the tree community and how it shapes the fruit-feeding butterfly community in an Afrotropical forest. <i>Journal of Tropical Ecology</i> , 2017, 33, 12-21.	0.5	7
596	Comparison of methodologies in determining bone marrow fat percentage under different environmental conditions. <i>Journal of Veterinary Diagnostic Investigation</i> , 2017, 29, 83-90.	0.5	4
597	Variations in normal color vision. VI. Factors underlying individual differences in hue scaling and their implications for models of color appearance. <i>Vision Research</i> , 2017, 141, 51-65.	0.7	35

#	ARTICLE	IF	CITATIONS
598	Vegetation structure, species life span, and exotic status elucidate plant succession in a limestone quarry reclamation. <i>Restoration Ecology</i> , 2017, 25, 595-604.	1.4	21
599	Differential effect of mass deworming and targeted deworming for soil-transmitted helminth control in children: a systematic review and meta-analysis. <i>Lancet, The</i> , 2017, 389, 287-297.	6.3	88
600	Migratory stage sea lamprey <i>Petromyzon marinus</i> stop responding to conspecific damage released alarm cues after 4h of continuous exposure in laboratory conditions. <i>Journal of Fish Biology</i> , 2017, 90, 1297-1304.	0.7	6
601	Function and flexibility of object exploration in kea and New Caledonian crows. <i>Royal Society Open Science</i> , 2017, 4, 170652.	1.1	20
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603	Diversity and Abundance of Twig Borers of Robusta Coffee and Their Associated Ambrosia Fungi in Uganda. <i>African Entomology</i> , 2017, 25, 311-318.	0.6	1
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607	Quantifying resilience of multiple ecosystem services and biodiversity in a temperate forest landscape. <i>Ecology and Evolution</i> , 2017, 7, 9661-9675.	0.8	39
608	Individual foraging preferences are linked to innovativeness and personality in the great tit. <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 1.	0.6	12
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#	ARTICLE	IF	CITATIONS
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617	How relative size and abundance structures the relationship between size and individual growth in an ontogenetically piscivorous fish. <i>Ecology and Evolution</i> , 2017, 7, 6981-6995.	0.8	15
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619	The role of landscape characteristics for forage maturation and nutritional benefits of migration in red deer. <i>Ecology and Evolution</i> , 2017, 7, 4448-4455.	0.8	16
620	Seaside Sparrows reveal contrasting food web responses to large-scale stressors in coastal Louisiana saltmarshes. <i>Ecosphere</i> , 2017, 8, e01878.	1.0	20
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622	Predicting Heart Dose in Breast Cancer Patients Who Received 3D Conformal Radiation Therapy. <i>Health Physics</i> , 2017, 112, 1-10.	0.3	8
623	Stress response of farmed European abalone reveals rapid domestication process in absence of intentional selection. <i>Applied Animal Behaviour Science</i> , 2017, 196, 13-21.	0.8	15
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626	Four species of lady beetles (Coleoptera: Coccinellidae) exhibit limited predation on <i>Nezara viridula</i> (Hemiptera: Pentatomidae) eggs and nymphs. <i>Biological Control</i> , 2017, 114, 73-78.	1.4	3
627	Condition and mortality of western painted turtle collected as bycatch in modified fyke nets during fish population assessments. <i>Journal of Freshwater Ecology</i> , 2017, 32, 267-280.	0.5	2
628	Predation and Prey Selectivity by Nonnative Catfish on Migrating Alosines in an Atlantic Slope Estuary. <i>Marine and Coastal Fisheries</i> , 2017, 9, 108-125.	0.6	34
629	Temporal cycles and spatial asynchrony in the reproduction and growth of a rare nectarless orchid, <i>Cypripedium calceolus</i> . <i>Botanical Journal of the Linnean Society</i> , 2017, 183, 316-326.	0.8	7
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633	Comparing the resistance of mid-maturing maize varieties to European corn borer ( <i>Ostrinia</i> ) Tj ETQq1 1 0.784314 rgBT /Overlook 1 2017, 136, 498-508.	1.0	1

#	ARTICLE	IF	CITATIONS
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636	Increased tolerance to oil exposure by the cosmopolitan marine copepod <i>Acartia tonsa</i> . <i>Science of the Total Environment</i> , 2017, 607-608, 87-94.	3.9	30
637	Food-sharing vampire bats are more nepotistic under conditions of perceived risk. <i>Behavioral Ecology</i> , 2017, 28, 565-569.	1.0	12
638	Long distance biotic dispersal of tropical seagrass seeds by marine mega-herbivores. <i>Scientific Reports</i> , 2017, 7, 4458.	1.6	53
639	Seed production, infestation, and viability in <i>Acacia tortilis</i> (synonym: <i>Vachellia tortilis</i> ) and <i>Acacia robusta</i> (synonym: <i>Vachellia robusta</i> ) across the Serengeti rainfall gradient. <i>Plant Ecology</i> , 2017, 218, 909-922.	0.7	7
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650	The effects of internal technological diversity and external uncertainty on technological alliance portfolio diversity. <i>Industry and Innovation</i> , 2017, 24, 122-142.	1.7	8
651	Dietary traits of invasive bleak <i>Alburnus alburnus</i> (Actinopterygii, Cyprinidae) between contrasting habitats in Iberian fresh waters. <i>Hydrobiologia</i> , 2017, 795, 23-33.	1.0	8

#	ARTICLE	IF	CITATIONS
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655	Lifetime reproductive effort is equal between the sexes in seed beetles ( <i>Callosobruchus maculatus</i> ): dispelling the myth of the cheap male. <i>Ethology Ecology and Evolution</i> , 2017, 29, 387-396.	0.6	8
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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711	Opposite effects of lateralised transcranial alpha versus gamma stimulation on auditory spatial attention. <i>Brain Stimulation</i> , 2018, 11, 752-758.	0.7	64
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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898	The Blow Fly Waltz: Field and Laboratory Observations of Novel and Complex Dipteran Courtship Behavior. <i>Journal of Insect Behavior</i> , 2019, 32, 109-119.	0.4	21
899	Impacts of long-term elevated atmospheric CO <sub>2</sub> concentrations on communities of arbuscular mycorrhizal fungi. <i>Molecular Ecology</i> , 2019, 28, 3445-3458.	2.0	20
900	You are not always what you eat" Fatty acid bioconversion and lipid homeostasis in the larvae of the sand mason worm <i>Lanice conchilega</i> . <i>PLoS ONE</i> , 2019, 14, e0218015.	1.1	8
901	Population variation in the intensity of fruit infestation and pre-dispersal seed predation in <i>Yucca schidigera</i> (Asparagaceae) by its obligate pollinator. <i>Plant Ecology</i> , 2019, 220, 711-720.	0.7	5
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903	Exploring an Odor-Baited "Trap Bush" Approach to Aggregate Plum Curculio (Coleoptera: Tj ETQq1 1 0.784314rgBT /Oyerlock 10	1.0	3

#	ARTICLE	IF	CITATIONS
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905	Environmental drivers of humpback whale foraging behavior in the remote Southern Ocean. <i>Journal of Experimental Marine Biology and Ecology</i> , 2019, 517, 1-12.	0.7	21
906	Macroecological patterns and correlates of ant-tree interaction networks in Neotropical savannas. <i>Global Ecology and Biogeography</i> , 2019, 28, 1283-1294.	2.7	16
907	Expectations about the source of a speaker's accent affect accent adaptation. <i>Journal of the Acoustical Society of America</i> , 2019, 145, 3218-3232.	0.5	22
908	Differences in the use of surface water resources by desert birds are revealed using isotopic tracers. <i>Auk</i> , 2019, 136, .	0.7	25
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914	Biotic factors influencing the unexpected distribution of a Humboldt marten ( <i>Martes caurina</i> )	1.1	20
915	Low-quality dwarf-shrub litter negatively affects the fitness of Alpine earthworms ( <i>Lumbricus</i> )	1.1	5
916	Northern mixedwood composition and productivity 50 years after whole-tree and stem-only harvesting with and without post-harvest prescribed burning. <i>Forest Ecology and Management</i> , 2019, 441, 155-166.	1.4	8
917	Does plant allometry predict biased sex allocation in <i>Triadica sebifera</i> (L.) small (Euphorbiaceae)? <i>Plant Ecology</i> , 2019, 220, 529-539.	0.7	2
918	Evolutionary costs and benefits of infection with diverse strains of <i>Spiroplasma</i> in pea aphids*. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 1466-1481.	1.1	27
919	Recovery of understorey vegetation after stem-only and whole-tree harvesting in drained peatland forests. <i>Forest Ecology and Management</i> , 2019, 442, 124-134.	1.4	5
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#	ARTICLE	IF	CITATIONS
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923	Evaluating host location in three native <i>Sclerodermus</i> species and their ability to cause mortality in the wood borer <i>Aromia bungii</i> (Coleoptera: Cerambycidae) in laboratory. <i>Biological Control</i> , 2019, 134, 95-102.	1.4	11
924	Are Pheromones Key to Unlocking Cryptic Lizard Diversity?. <i>American Naturalist</i> , 2019, 194, 168-182.	1.0	29
925	Species abundance distributions should underpin ordinal cover-abundance transformations. <i>Applied Vegetation Science</i> , 2019, 22, 361-372.	0.9	15
926	Meadow voles, <i>Microtus pennsylvanicus</i> , can discriminate between scents of individual house cats, <i>Felis catus</i> . <i>Ethology</i> , 2019, 125, 316-323.	0.5	2
927	The role of phototaxis in the initial swim bladder inflation of larval yellow perch ( <i>Perca flavescens</i> ). <i>International Aquatic Research</i> , 2019, 11, 33-42.	1.5	6
928	Monitoring Onion Thrips (Thysanoptera: Thripidae) Susceptibility to Spinetoram in New York Onion Fields. <i>Journal of Economic Entomology</i> , 2019, 112, 1493-1497.	0.8	12
929	Glucocorticoid receptor activation exacerbates aminoglycoside-induced damage to the zebrafish lateral line. <i>Hearing Research</i> , 2019, 377, 12-23.	0.9	11
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932	Modulation of immune checkpoint molecule expression in mantle cell lymphoma. <i>Leukemia and Lymphoma</i> , 2019, 60, 2498-2507.	0.6	21
933	Does impulsivity converge distinctively with inhibitory control? Disentangling the cold and hot aspects of inhibitory control. <i>Personality and Individual Differences</i> , 2019, 145, 44-51.	1.6	10
934	Egg-laying decisions based on olfactory cues enhance offspring fitness in <i>Stomoxys calcitrans</i> L. (Diptera: Muscidae). <i>Scientific Reports</i> , 2019, 9, 3850.	1.6	25
935	Belowground Biomass Response to Nutrient Enrichment Depends on Light Limitation Across Globally Distributed Grasslands. <i>Ecosystems</i> , 2019, 22, 1466-1477.	1.6	34
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937	Effects of grazing exclusion on vegetation and seed bank composition in a mesic mountain grassland in Argentina. <i>Plant Ecology and Diversity</i> , 2019, 12, 127-138.	1.0	10
938	Incorporating fine-scale environmental heterogeneity into broad-extent models. <i>Methods in Ecology and Evolution</i> , 2019, 10, 767-778.	2.2	29
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941	Direct and indirect effects of zinc oxide and titanium dioxide nanoparticles on the decomposition of leaf litter in streams. <i>Ecotoxicology</i> , 2019, 28, 435-448.	1.1	5
942	Seriously misleading results using inverse of Freeman-Tukey double arcsine transformation in meta-analysis of single proportions. <i>Research Synthesis Methods</i> , 2019, 10, 476-483.	4.2	337
943	Within-host interactions of <i>Metarhizium rileyi</i> strains and nucleopolyhedroviruses in <i>Spodoptera frugiperda</i> and <i>Anticarsia gemmatalis</i> (Lepidoptera: Noctuidae). <i>Journal of Invertebrate Pathology</i> , 2019, 162, 10-18.	1.5	16
944	The impact of water pH on association preferences in fish. <i>Ethology</i> , 2019, 125, 195-202.	0.5	11
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946	Life at the top: Lake ecotype influences the foraging pattern, metabolic costs and life history of an apex fish predator. <i>Journal of Animal Ecology</i> , 2019, 88, 702-716.	1.3	30
947	Above and belowground community strategies respond to different global change drivers. <i>Scientific Reports</i> , 2019, 9, 2540.	1.6	23
948	An endophytic fungus interacts with crown level and larval density to reduce the survival of eastern spruce budworm, <i>Choristoneura fumiferana</i> (Lepidoptera: Tortricidae), on white spruce ( <i>Picea</i> )	0.0	0
949	As clear as day: nocturnal activity differs from diurnal activity in a temporally constrained capital breeder. <i>Behaviour</i> , 2019, 156, 997-1016.	0.4	4
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951	[Wetlands in the Continental biogeographical region of Northern Italy: from scenarios of change to conservation perspectives]. <i>Natural History Sciences</i> , 2019, 6, .	0.5	1
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953	Variation in neophobia among cliff swallows at different colonies. <i>PLoS ONE</i> , 2019, 14, e0226886.	1.1	1
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955	Ecological correlates of group integrity among dispersing cliff swallows. <i>Ecosphere</i> , 2019, 10, e02913.	1.0	3
956	Machine learning based on extended generalized linear model applied in mixture experiments. <i>Communications in Statistics Part B: Simulation and Computation</i> , 2022, 51, 2511-2525.	0.6	2
957	High sensitivity of a keystone forage fish to elevated CO <sub>2</sub> and temperature. , 2019, 7, coz084.		24

#	ARTICLE	IF	CITATIONS
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959	Differential Occupation of Available Coral Hosts by Coral-Dwelling Damselfish (Pomacentridae) on Australia's Great Barrier Reef. <i>Diversity</i> , 2019, 11, 219.	0.7	1
960	Pheromones can cull an invasive amphibian without releasing survivors from intraspecific competition. <i>Ecosphere</i> , 2019, 10, e02969.	1.0	5
961	Divergent responses of Atlantic cod to ocean acidification and food limitation. <i>Global Change Biology</i> , 2019, 25, 839-849.	4.2	28
962	Testes size increases with sperm competition risk and intensity in bony fish and sharks. <i>Behavioral Ecology</i> , 2019, 30, 364-371.	1.0	25
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964	Direct and indirect effects of a common cyanobacterial toxin on amphibian-trematode dynamics. <i>Chemosphere</i> , 2019, 220, 731-737.	4.2	6
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966	Rapid shifts in the thermal sensitivity of growth but not development rate causes temperature-size response variability during ontogeny in arthropods. <i>Oikos</i> , 2019, 128, 823-835.	1.2	19
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968	Unravelling associations between tree-seedling performance, herbivory, competition, and facilitation in high nature value farmlands. <i>Journal of Environmental Management</i> , 2019, 232, 1066-1074.	3.8	17
969	The effects of age, sex and season on the macronutrient composition of the diet of the domestic Asian elephant. <i>Journal of Applied Animal Research</i> , 2019, 47, 5-16.	0.4	6
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971	Forest diversity effects on insect herbivores: do leaf traits matter?. <i>New Phytologist</i> , 2019, 221, 2250-2260.	3.5	62
972	Visual preferences for direct-gaze faces in infant macaques ( <i>Macaca mulatta</i> ) with limited face exposure. <i>Developmental Psychobiology</i> , 2019, 61, 228-238.	0.9	16
973	An atoxigenic strain of <i>Aspergillus flavus</i> (Eurotiales: Trichocomaceae) is pathogenic to the coffee twig borer, <i>Xylosandrus compactus</i> (Coleoptera: Curculionidae). <i>Trends in Microbiology</i> , 2019, 27, 100-108.	1.0	1
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#	ARTICLE	IF	CITATIONS
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977	The role of value in the attentional boost effect. <i>Quarterly Journal of Experimental Psychology</i> , 2019, 72, 523-542.	0.6	13
978	Individual differences in foraging site fidelity are not related to time-activity budgets in Herring Gulls. <i>Ibis</i> , 2020, 162, 429-445.	1.0	23
979	A spatially explicit empirical model of structural development processes in natural forests based on climate and topography. <i>Conservation Biology</i> , 2020, 34, 194-206.	2.4	8
980	Choice of link and variance function for generalized linear mixed models: a case study with binomial response in proteomics. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 4313-4332.	0.6	3
981	Elevated seawater pCO <sub>2</sub> affects reproduction and embryonic development in the pygmy squid, <i>Idiosepius pygmaeus</i> . <i>Marine Environmental Research</i> , 2020, 153, 104812.	1.1	3
982	Protected areas reduce poaching but not overall anthropogenic mortality of North American mammals. <i>Global Ecology and Conservation</i> , 2020, 21, e00810.	1.0	2
983	Antagonism of <i>Trichoderma</i> -based biofungicides against Brazilian and North American isolates of <i>Sclerotinia sclerotiorum</i> and growth promotion of soybean. <i>BioControl</i> , 2020, 65, 235-246.	0.9	19
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985	The efficacy of <i>Chondrostereum purpureum</i> in sprout control of birch during mechanized pre-commercial thinning. <i>BioControl</i> , 2020, 65, 13-24.	0.9	5
986	Object stiffness recognition using haptic feedback delivered through transcutaneous proximal nerve stimulation. <i>Journal of Neural Engineering</i> , 2020, 17, 016002.	1.8	22
987	Dual-mycorrhizal plants: their ecology and relevance. <i>New Phytologist</i> , 2020, 225, 1835-1851.	3.5	119
988	Directed chemical spray of the peppermint stick insect ( <i>Megacrana batesii</i> ) is induced when predation risk is at its highest. <i>Journal of Ethology</i> , 2020, 38, 51-59.	0.4	4
989	In-stream habitat and macroinvertebrate responses to riparian corridor length in rangeland streams. <i>Restoration Ecology</i> , 2020, 28, 173-184.	1.4	13
990	Moth assemblages in Costa Rica rain forest mirror small-scale topographic heterogeneity. <i>Biotropica</i> , 2020, 52, 288-301.	0.8	13
991	Highly diversified crop-livestock farming systems reshape wild bird communities. <i>Ecological Applications</i> , 2020, 30, e02031.	1.8	19
992	Does Evolutionary History Correlate with Contemporary Extinction Risk by Influencing Range Size Dynamics?. <i>American Naturalist</i> , 2020, 195, 569-576.	1.0	14
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#	ARTICLE	IF	CITATIONS
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998	Hot-water baths, biologicals and curing effects on rhizopus soft rot during sweetpotato packing. <i>Plant Pathology</i> , 2020, 69, 284-293.	1.2	0
999	Seed mixture strongly affects species-richness and quality of perennial flower strips on fertile soil. <i>Basic and Applied Ecology</i> , 2020, 42, 62-72.	1.2	30
1000	A Random Forest Approach for Bounded Outcome Variables. <i>Journal of Computational and Graphical Statistics</i> , 2020, 29, 639-658.	0.9	7
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1003	The comparative virulence of an atoxigenic strain of <i>Aspergillus flavus</i> (Eurotiales: Trichocomaceae) and the commercial ICIPE 69 <i>Metarhizium anisopliae</i> (Hypocreales: Clavicipitaceae) to the bean leaf beetle <i>Oothea mutabilis</i> (Coleoptera: Chrysomelidae). <i>International Journal of Tropical Insect Science</i> , 2020, 40, 403-411.	0.4	2
1004	Evaluating a pattern of ecological character displacement: charr jaw morphology and diet diverge in sympatry versus allopatry across catchments in Hokkaido, Japan. <i>Biological Journal of the Linnean Society</i> , 2020, 129, 356-378.	0.7	11
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1010	Bioretention cell age and construction style influence stormwater pollutant dynamics. <i>Science of the Total Environment</i> , 2020, 712, 135597.	3.9	24
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#	ARTICLE	IF	CITATIONS
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1013	Meaningfulness Beats Frequency in Multiword Chunk Processing. <i>Cognitive Science</i> , 2020, 44, e12885.	0.8	11
1014	Antioxidant asymmetry and acclimation temperature independently reflect fight outcome in male crickets. <i>Animal Behaviour</i> , 2020, 167, 221-231.	0.8	1
1015	Soil nutrient availability and microclimate are influenced more by genotype than by planting stock type in hybrid poplar bioenergy buffers on farmland. <i>Ecological Engineering</i> , 2020, 157, 105995.	1.6	3
1016	Factors Affecting Thermal Insulation of Songbird Nests as Measured Using Temperature Loggers. <i>Physiological and Biochemical Zoology</i> , 2020, 93, 488-504.	0.6	18
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1018	Cordycepin, a metabolite of <i>Cordyceps militaris</i> , reduces immune-related gene expression in insects. <i>Journal of Invertebrate Pathology</i> , 2020, 177, 107480.	1.5	13
1019	Alternative reproductive tactics are associated with sperm performance in invasive round goby from two different salinity environments. <i>Ecology and Evolution</i> , 2020, 10, 9981-9999.	0.8	7
1020	Is variation in flower shape and length among native and non-native populations of <i>Nicotiana glauca</i> a product of pollinator-mediated selection?. <i>Evolutionary Ecology</i> , 2020, 34, 893-913.	0.5	14
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1022	The efficacy of different surface applications of wettable powder formulation of Detech <sup>®</sup> diatomaceous earth against the rice weevil, <i>Sitophilus oryzae</i> (L.) (Coleoptera: Curculionidae). <i>Journal of Stored Products Research</i> , 2020, 89, 101725.	1.2	17
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1025	Unlocking the power of fatty acids as dietary tracers and metabolic signals in fishes and aquatic invertebrates. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190639.	1.8	38
1026	Drivers of plant traits that allow survival in wetlands. <i>Functional Ecology</i> , 2020, 34, 956-967.	1.7	26
1027	Temperature modulates compensatory responses to food limitation at metamorphosis in a marine invertebrate. <i>Functional Ecology</i> , 2020, 34, 1564-1576.	1.7	24
1028	Spotted gums and hybrids: Impact of pests and diseases, ontogeny and climate on tree performance. <i>Forest Ecology and Management</i> , 2020, 472, 118235.	1.4	2
1029	Lipid levels and diet compositions in lake charr ecotypes at Isle Royale in northern Lake Superior. <i>Journal of Great Lakes Research</i> , 2020, 46, 569-577.	0.8	16

#	ARTICLE	IF	CITATIONS
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1032	Abundance, origin, and phylogeny of plants do not predict communityâ€‘level patterns of pathogen diversity and infection. <i>Ecology and Evolution</i> , 2020, 10, 5506-5516.	0.8	5
1033	Largeâ€‘scale patterns of seed removal by small mammals differ between areas of lowâ€‘versus highâ€‘wolf occupancy. <i>Ecology and Evolution</i> , 2020, 10, 7145-7156.	0.8	5
1034	The value of teaching increases with tool complexity in cumulative cultural evolution. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201885.	1.2	18
1035	Ageâ€‘0 Smallmouth Bass abundance depends on physicochemical conditions and stream network position. <i>Ecosphere</i> , 2020, 11, e03245.	1.0	4
1036	Computationally simple anisotropic lattice covariograms. <i>Environmental and Ecological Statistics</i> , 2020, 27, 665-688.	1.9	2
1037	Online patient simulation training to improve clinical reasoning: a feasibility randomised controlled trial. <i>BMC Medical Education</i> , 2020, 20, 245.	1.0	24
1038	Persistent Hydrodynamic Cues Elicit Orientation-Specific Behavioral Sensitivities and Kinematic Responses in Dispersed Crab Larvae. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	1
1039	Arcsineâ€‘based transformations for metaâ€‘analysis of proportions: Pros, cons, and alternatives. <i>Health Science Reports</i> , 2020, 3, e178.	0.6	155
1040	Use of a novel richness-weighted abundance index of age-0 fishes to identify key features for habitat conservation and restoration. <i>Ecological Indicators</i> , 2020, 117, 106713.	2.6	4
1041	Efficacy of Sulfuryl Fluoride Against Fourth-Instar Pecan Weevil (Coleoptera: Curculionidae) in Pecans for Quarantine Security. <i>Journal of Economic Entomology</i> , 2020, 113, 1152-1157.	0.8	3
1042	Prevalence and Implications of Contamination in Public Genomic Resources: A Case Study of 43 Reference Arthropod Assemblies. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 721-730.	0.8	25
1043	Meta-analysis of Proportions Using Generalized Linear Mixed Models. <i>Epidemiology</i> , 2020, 31, 713-717.	1.2	138
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1046	Analysis of proportional data in reproductive and developmental toxicity studies: Comparison of sensitivities of logit transformation, arcsine square root transformation, and nonparametric analysis. <i>Birth Defects Research</i> , 2020, 112, 1260-1272.	0.8	5
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#	ARTICLE	IF	CITATIONS
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1049	Ecosystem size shapes antipredator trait evolution in estuarine threespine stickleback. <i>Oikos</i> , 2020, 129, 1795-1806.	1.2	10
1050	Analyses of Skin Secretions of <i>Vipera ammodytes</i> (Linnaeus, 1758) (Reptilia: Serpentes), with Focus on the Complex Compounds and Their Possible Role in the Chemical Communication. <i>Molecules</i> , 2020, 25, 3622.	1.7	1
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1052	Maternal and cohort effects modulate offspring responses to multiple stressors. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20200492.	1.2	16
1053	Rapid Fin Regeneration of Age-0 Northern Pike and Implications of Fin Clips as a Marking Protocol. <i>North American Journal of Fisheries Management</i> , 2020, 40, 1294-1301.	0.5	0
1054	Protein metabolism and physical fitness are physiological determinants of body condition in Southern European carnivores. <i>Scientific Reports</i> , 2020, 10, 15755.	1.6	5
1055	Shifts in aquatic insect composition in a tropical forest stream after three decades of climatic warming. <i>Global Change Biology</i> , 2020, 26, 6399-6412.	4.2	6
1056	Migrant blackbirds, <i>Turdus merula</i> , have higher plasma levels of polyunsaturated fatty acids compared to residents, but not enhanced fatty acid unsaturation index. <i>Ecology and Evolution</i> , 2020, 10, 10196-10206.	0.8	8
1057	Large-scale molecular barcoding of prey DNA reveals predictors of intrapopulation feeding diversity in a marine predator. <i>Ecology and Evolution</i> , 2020, 10, 9867-9885.	0.8	10
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1059	Biomass addition alters community assembly in ultrafiltration membrane biofilms. <i>Scientific Reports</i> , 2020, 10, 11552.	1.6	2
1060	State of art and best practices for fatty acid analysis in aquatic sciences. <i>ICES Journal of Marine Science</i> , 2020, 77, 2375-2395.	1.2	32
1061	The role of microsite sunlight environment on growth, architecture, and resource allocation in dominant <i>Acacia</i> tree seedlings, in Serengeti, East Africa. <i>Plant Ecology</i> , 2020, 221, 1187-1199.	0.7	7
1062	Effects of experimental nitrogen enrichment on soil properties and litter decomposition in a Neotropical savanna. <i>Austral Ecology</i> , 2020, 45, 1093-1102.	0.7	2
1063	Acute kidney injury and kidney replacement therapy in COVID-19: a systematic review and meta-analysis. <i>CKJ: Clinical Kidney Journal</i> , 2020, 13, 550-563.	1.4	75
1064	Intelligibility of chimeric locally time-reversed speech. <i>Journal of the Acoustical Society of America</i> , 2020, 147, EL523-EL528.	0.5	4
1065	Individual specialization in the use of space by frugivorous bats. <i>Journal of Animal Ecology</i> , 2020, 89, 2584-2595.	1.3	17

#	ARTICLE	IF	CITATIONS
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1067	Severe fires alter the outcome of the mutualism between ants and a Neotropical savanna tree. <i>Biological Journal of the Linnean Society</i> , 2020, 131, 476-486.	0.7	7
1068	Changes in thiamine concentrations, fatty acid composition, and some other lipid-related biochemical indices in Baltic Sea Atlantic salmon ( <i>Salmo salar</i> ) during the spawning run and pre-spawning fasting. <i>Helgoland Marine Research</i> , 2020, 74, .	1.3	14
1069	Long-term seizure recurrence after eclampsia: A systematic review and meta-analysis. <i>International Journal of Gynecology and Obstetrics</i> , 2020, 151, 175-179.	1.0	1
1070	Mortality cost of sex-specific parasitism in wild bird populations. <i>Scientific Reports</i> , 2020, 10, 20983.	1.6	5
1071	How Long Before a Second Defoliation of Actively Growing Grass Plants in the Desert Grassland?. <i>Frontiers in Veterinary Science</i> , 2020, 7, 600734.	0.9	0
1072	Volatile Essential Oils Can Be Used to Improve the Efficacy of Heat Treatments Targeting the Western Drywood Termite: Evidence from a Laboratory Study. <i>Journal of Economic Entomology</i> , 2020, 113, 1373-1381.	0.8	6
1073	The role of the vestibular system in value attribution to positive and negative reinforcers. <i>Cortex</i> , 2020, 133, 215-235.	1.1	4
1074	Fruit preferences by fishes in a Neotropical floodplain. <i>Biotropica</i> , 2020, 52, 1131-1141.	0.8	9
1075	Competition for access to mates predicts female-specific ornamentation and male investment in relative testis size. <i>Evolution; International Journal of Organic Evolution</i> , 2020, 74, 1741-1754.	1.1	6
1076	Long-term sustainability of wood-pasture separation processes—A matter of seed mixtures and management. <i>Grass and Forage Science</i> , 2020, 75, 303-315.	1.2	1
1077	Effect of noise and reverberation on speech intelligibility for cochlear implant recipients in realistic sound environments. <i>Journal of the Acoustical Society of America</i> , 2020, 147, 3538-3549.	0.5	3
1078	Stable Flies, <i>Stomoxys calcitrans</i> L. (Diptera: Muscidae), Improve Offspring Fitness by Avoiding Oviposition Substrates With Competitors or Parasites. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	12
1079	Development of Nonlinear Parsimonious Forest Models Using Efficient Expansion of the Taylor Series: Applications to Site Productivity and Taper. <i>Forests</i> , 2020, 11, 458.	0.9	4
1080	A primer for using multilevel models to meta-analyze single case design data with AB phases. <i>Journal of Applied Behavior Analysis</i> , 2020, 53, 1799-1821.	2.2	17
1081	Mortality of a large wide-ranging mammal largely caused by anthropogenic activities. <i>Scientific Reports</i> , 2020, 10, 8498.	1.6	16
1082	Community assembly in a modular organism: the impact of environmental filtering on bryozoan colony form and polymorphism. <i>Ecology</i> , 2020, 101, e03106.	1.5	8
1083	Land Use Effects on Sediment Nutrient Processes in a Heavily Modified Watershed Using Structural Equation Models. <i>Water Resources Research</i> , 2020, 56, e2019WR026655.	1.7	11

#	ARTICLE	IF	CITATIONS
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1085	Untangling the importance of niche breadth and niche position as drivers of tree species abundance and occupancy across biogeographic regions. <i>Global Ecology and Biogeography</i> , 2020, 29, 1542-1553.	2.7	22
1086	Impoundment led to spatial trophic segregation of three closely related catfish species in the Three Gorges Reservoir, China. <i>Marine and Freshwater Research</i> , 2020, 71, 750.	0.7	5
1087	Cadmium, Smoking, and Human Blood DNA Methylation Profiles in Adults from the Strong Heart Study. <i>Environmental Health Perspectives</i> , 2020, 128, 67005.	2.8	57
1088	Neighbourhood-mediated shifts in tree biomass allocation drive overyielding in tropical species mixtures. <i>New Phytologist</i> , 2020, 228, 1256-1268.	3.5	37
1089	Effects of nonlinear frequency compression on Mandarin speech and sound-quality perception in hearing-aid users. <i>International Journal of Audiology</i> , 2020, 59, 524-533.	0.9	4
1090	Mandarin tone perception in multiple-talker babbles and speech-shaped noise. <i>Journal of the Acoustical Society of America</i> , 2020, 147, EL307-EL313.	0.5	13
1091	Physiological stress modulates epiphyte ( <i>Rhizoclonium</i> sp.)-basiphyte ( <i>Agarophyton chilense</i> ) interaction in co-culture under different light regimes. <i>Journal of Applied Phycology</i> , 2020, 32, 3219-3232.	1.5	4
1092	Basin-specific Pollutant Bioaccumulation Patterns Define Lake Huron Forage Fish. <i>Environmental Toxicology and Chemistry</i> , 2020, 39, 1712-1723.	2.2	3
1093	Pest management and yield in spring oilseed rape without neonicotinoid seed treatments. <i>Crop Protection</i> , 2020, 137, 105261.	1.0	13
1094	A Foliar Endophyte of White Spruce Reduces Survival of the Eastern Spruce Budworm and Tree Defoliation. <i>Forests</i> , 2020, 11, 659.	0.9	3
1095	Push, pull, or push-pull? An alarm cue better guides sea lamprey towards capture devices than a mating pheromone during the reproductive migration. <i>Biological Invasions</i> , 2020, 22, 2129-2142.	1.2	16
1096	Towards the comparison of home range estimators obtained from contrasting tracking regimes: the wild boar as a case study. <i>European Journal of Wildlife Research</i> , 2020, 66, 1.	0.7	11
1097	Substrate quality drives fungal necromass decay and decomposer community structure under contrasting vegetation types. <i>Journal of Ecology</i> , 2020, 108, 1845-1859.	1.9	33
1098	Sex-based differences in fatty acid composition of adult walleye. <i>Ecology of Freshwater Fish</i> , 2020, 29, 654-664.	0.7	12
1099	The Demographic Buffering Hypothesis: Evidence and Challenges. <i>Trends in Ecology and Evolution</i> , 2020, 35, 523-538.	4.2	83
1100	Showcasing Relationships between Neighborhood Design and Wellbeing Toronto Indicators. <i>Sustainability</i> , 2020, 12, 997.	1.6	4
1101	Nutrient contents predict the bamboo-leaf-based diet of Assamese macaques living in limestone forests of southwest Guangxi, China. <i>Ecology and Evolution</i> , 2020, 10, 5570-5581.	0.8	8

#	ARTICLE	IF	CITATIONS
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1103	Residency and dispersal of three sportfish species from a coastal marine reserve: Insights from a regional-scale acoustic telemetry network. <i>Global Ecology and Conservation</i> , 2020, 23, e01057.	1.0	2
1104	Physiological Stress Reactions in Red Deer Induced by Hunting Activities. <i>Animals</i> , 2020, 10, 1003.	1.0	9
1105	Development of metal adaptation in a tropical marine zooplankton. <i>Scientific Reports</i> , 2020, 10, 10212.	1.6	15
1106	Challenges in predicting the outcome of competition based on climate change-induced phenological and body size shifts. <i>Oecologia</i> , 2020, 193, 749-759.	0.9	6
1107	Using an ankle robotic device for motor performance and motor learning evaluation. <i>Heliyon</i> , 2020, 6, e03262.	1.4	4
1108	Basal resource quality and energy sources in three habitats of a lowland river ecosystem. <i>Limnology and Oceanography</i> , 2020, 65, 2757-2771.	1.6	12
1109	The interaction of clonality, breeding system and genomics for a highly threatened plant species and the management implications. <i>Biodiversity and Conservation</i> , 2020, 29, 3009-3029.	1.2	7
1110	Perception of local and non-local vowels by adults and children in the South. <i>Journal of the Acoustical Society of America</i> , 2020, 147, 627-642.	0.5	4
1111	Novelty competes with saliency for attention. <i>Vision Research</i> , 2020, 168, 42-52.	0.7	25
1112	Should ecologists prefer modelâ€•over distanceâ€•based multivariate methods?. <i>Ecology and Evolution</i> , 2020, 10, 2417-2435.	0.8	21
1113	Numerically dominant species drive patterns in resource use along a vertical gradient in tropical ant assemblages. <i>Biotropica</i> , 2020, 52, 101-112.	0.8	10
1114	Do ecological characteristics drive the prevalence of <i>Panulirus argus</i> Âvirus 1 (PaV1) in juvenile Caribbean spiny lobsters in a tropical reef lagoon?. <i>PLoS ONE</i> , 2020, 15, e0229827.	1.1	6
1115	Level of immersion affects spatial learning in virtual environments: results of a three-condition within-subjects study with long intersession intervals. <i>Virtual Reality</i> , 2020, 24, 783-796.	4.1	36
1116	From ear to eye? No effect of transcutaneous vagus nerve stimulation on human pupil dilation: A report of three studies. <i>Biological Psychology</i> , 2020, 152, 107863.	1.1	52
1117	Effects of warming, climate extremes and phosphorus enrichment on the growth, sexual reproduction and propagule carbon and nitrogen stoichiometry of <i>Potamogeton crispus</i> L. <i>Environment International</i> , 2020, 137, 105502.	4.8	35
1118	Insect herbivory and herbivores of <i>Ficus</i> species along a rain forest elevational gradient in Papua New Guinea. <i>Biotropica</i> , 2020, 52, 263-276.	0.8	34
1119	Trophic selectivity in aquatic isopods increases with the availability of resources. <i>Functional Ecology</i> , 2020, 34, 1078-1090.	1.7	11

#	ARTICLE	IF	CITATIONS
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1121	Designing Probiotic Therapies With Broad-Spectrum Activity Against a Wildlife Pathogen. <i>Frontiers in Microbiology</i> , 2019, 10, 3134.	1.5	17
1122	Long-Term Water Quality Patterns of a Flow Regulated Tropical Lowland River. <i>Water (Switzerland)</i> , 2020, 12, 37.	1.2	12
1123	Lethal methemoglobinemia in the invasive brown treesnake after acetaminophen ingestion. <i>Scientific Reports</i> , 2020, 10, 845.	1.6	5
1124	Biogeographic tools help to assess the effectiveness of protected areas for the conservation of anurans in the Mantiqueira mountain range, Southeastern Brazil. <i>Journal for Nature Conservation</i> , 2020, 54, 125799.	0.8	5
1125	Crown-of-thorns starfish larvae are vulnerable to predation even in the presence of alternative prey. <i>Coral Reefs</i> , 2020, 39, 293-303.	0.9	13
1126	Occurrence, prevalence, and explanatory environmental variables of <i>Spirocerca vulpis</i> infestation in the foxes of western Spain. <i>Parasitology Research</i> , 2020, 119, 973-983.	0.6	5
1127	Precipitation, landscape properties and land use interactively affect water quality of tropical freshwaters. <i>Science of the Total Environment</i> , 2020, 716, 137044.	3.9	68
1128	Object Shape and Surface Topology Recognition Using Tactile Feedback Evoked through Transcutaneous Nerve Stimulation. <i>IEEE Transactions on Haptics</i> , 2020, 13, 152-158.	1.8	24
1129	Simulated folivory increases vertical transmission of fungal endophytes that deter herbivores and alter tolerance to herbivory in <i>Poa autumnalis</i> . <i>Annals of Botany</i> , 2020, 125, 981-991.	1.4	10
1130	Opposing climate-change impacts on poleward-shifting coral-reef fishes. <i>Coral Reefs</i> , 2020, 39, 577-581.	0.9	2
1131	Dynamics of the diaspore and germination stages of the life history of an annual diaspore-trimorphic species in a temperate salt desert. <i>Planta</i> , 2020, 251, 87.	1.6	6
1132	An attempt to test whether dogs ( <i>Canis familiaris</i> ) show increased preference towards humans who match their behaviour. <i>Journal of Ethology</i> , 2020, 38, 223-232.	0.4	0
1133	The proportions of ectomycorrhizal roots are varied depending on the different host plant compositions in Scottish arctic/alpine coastal relict vegetation. <i>Mycoscience</i> , 2020, 61, 151-154.	0.3	0
1134	Management of Verticillium Wilt of Avocado Using Tolerant Rootstocks. <i>Plants</i> , 2020, 9, 531.	1.6	12
1135	Frequently burned loblolly shortleaf pine forest in the southeastern United States lacks the stability of longleaf pine forest. <i>Ecosphere</i> , 2020, 11, e03055.	1.0	11
1136	Factors contributing to leaf decomposition vary with temperature in two montane rivers of the Intermountain West, Utah. <i>Aquatic Sciences</i> , 2020, 82, 1.	0.6	1
1137	Variation in trophic niches of oribatid mites in temperate forest ecosystems as indicated by neutral lipid fatty acid patterns. <i>Experimental and Applied Acarology</i> , 2020, 81, 103-115.	0.7	15



#	ARTICLE	IF	CITATIONS
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1139	Effect of river size on Amazonian primate community structure: A biogeographic analysis using updated taxonomic assessments. <i>American Journal of Primatology</i> , 2020, 82, e23136.	0.8	15
1140	Fewer sites but better data? Optimising the representativeness and statistical power of a national monitoring network. <i>Ecological Indicators</i> , 2020, 114, 106321.	2.6	6
1141	Effects of crossing distance on fitness components in the carnivorous plant <i>Pinguicula moranensis</i> (Lentibulariaceae). <i>Plant Species Biology</i> , 2020, 35, 175-184.	0.6	5
1142	Larval dispersal of the invasive fall armyworm, <i>Spodoptera frugiperda</i> , the exotic stemborer <i>Chilo partellus</i> , and indigenous maize stemborers in Africa. <i>Entomologia Experimentalis Et Applicata</i> , 2020, 168, 322-331.	0.7	30
1143	Pathogenicity statistical analysis of <i>Beauveria bassiana</i> against German cockroach ( <i>Blattella germanica</i> ). <i>Journal of Applied Entomology</i> , 2021, 155, 106321.	0.5	10
1144	Local, forest stand and landscape-scale correlates of plant communities in isolated coastal forest reserves. <i>Plant Biosystems</i> , 2021, 155, 457-469.	0.8	6
1145	An Ecomorphological Approach to Craniomandibular Integration in Neotropical Deer. <i>Journal of Mammalian Evolution</i> , 2021, 28, 111-123.	1.0	12
1146	Seasonal reproduction of the blue mussel ( <i>Mytilus galloprovincialis</i> ) from two locations in southern New Zealand. <i>New Zealand Journal of Marine and Freshwater Research</i> , 0, , 1-15.	0.8	4
1147	Are you 110% sure? Modeling of fractions and proportions in strategy and management research. <i>Strategic Organization</i> , 2021, 19, 312-337.	3.1	17
1148	Root discoloration and shoot symptoms in silver birch after <i>Phytophthora</i> infection in vitro. <i>Plant Biology</i> , 2021, 23, 162-171.	1.8	2
1149	Judging Hebrew adjective agreement across development: syntactic and morpho-syntactic awareness. <i>Reading and Writing</i> , 2021, 34, 1-25.	1.0	0
1150	Positive and negative interspecific interactions between coexisting rice planthoppers neutralise the effects of elevated temperatures. <i>Functional Ecology</i> , 2021, 35, 181-192.	1.7	9
1151	No evidence for fitness signatures consistent with increasing trophic mismatch over 30 years in a population of European shag <i>Phalacrocorax aristotelis</i> . <i>Journal of Animal Ecology</i> , 2021, 90, 432-446.	1.3	8
1152	Inhibition in growth and cardiotoxicity of tris (2-butoxyethyl) phosphate through down-regulating Wnt signaling pathway in early developmental stage of zebrafish ( <i>Danio rerio</i> ). <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111431.	2.9	14
1153	Rates of Mental Health Service Utilization by Children and Adolescents in Schools and Other Common Service Settings: A Systematic Review and Meta-Analysis. <i>Administration and Policy in Mental Health and Mental Health Services Research</i> , 2021, 48, 420-439.	1.2	167
1154	Low reduction of invasive ant colony productivity with an insect growth regulator. <i>Pest Management Science</i> , 2021, 77, 1626-1632.	1.7	4
1155	The Amazon river is a suture zone for a polyphyletic group of mimetic heliconiine butterflies. <i>Ecography</i> , 2021, 44, 177-187.	2.1	9

#	ARTICLE	IF	CITATIONS
1156	Phytotoxic condensed organic compounds are common in fast but not slow pyrolysis biochars. <i>Bioresource Technology Reports</i> , 2021, 13, 100613.	1.5	8
1157	Modulation of anatomical adaptations of leaves of <i>Avicennia schaueriana</i> (Acanthaceae) by a galling <i>Meunieriella</i> (Cecidomyiidae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2021, 274, 151750.	0.6	7
1158	Differential ecological filtering across life cycle stages drive old-field succession in a neotropical dry forest. <i>Forest Ecology and Management</i> , 2021, 482, 118810.	1.4	15
1159	A global analysis of enemy release and its variation with latitude. <i>Global Ecology and Biogeography</i> , 2021, 30, 277-288.	2.7	15
1160	Can transplanting seedlings with protection against herbivory be a cost-effective restoration strategy for seasonally flooded environments?. <i>Forest Ecology and Management</i> , 2021, 483, 118742.	1.4	5
1161	Assessing the effects of oil palm replanting on arthropod biodiversity. <i>Journal of Applied Ecology</i> , 2021, 58, 27-43.	1.9	15
1162	Response of benthic macroinvertebrates to different hydropower off-stream diversion schemes. <i>Ecohydrology</i> , 2021, 14, e2267.	1.1	8
1163	Macrogeographic variation of a pond predator's top-down effects in a common garden environment. <i>Population Ecology</i> , 2021, 63, 5-13.	0.7	4
1164	Evaluating Remote Site Incubators in Michigan Streams: Implications for Arctic Grayling Reintroduction. <i>North American Journal of Fisheries Management</i> , 2021, 41, 434-445.	0.5	1
1165	Requiring post-hoc power of 80% amounts to an unstated lowering of the type-1 error rate. <i>NeuroToxicology</i> , 2021, 82, 99.	1.4	0
1166	Bayesian and frequentist approaches to multinomial count models in ecology. <i>Ecological Informatics</i> , 2021, 61, 101209.	2.3	4
1167	Temperatures and precipitation affect vegetation dynamics on Scandinavian extensive green roofs. <i>International Journal of Biometeorology</i> , 2021, 65, 837-849.	1.3	11
1168	Elevation filters seed traits and germination strategies in the eastern Tibetan Plateau. <i>Ecography</i> , 2021, 44, 242-254.	2.1	11
1169	Kin Recognition in Guppies Uses Self-Referencing Based on Olfactory Cues. <i>American Naturalist</i> , 2021, 197, 176-189.	1.0	6
1170	Long-term legacy of land-use change in soils from a subtropical rainforest: Relating microbiological and physicochemical parameters. <i>European Journal of Soil Science</i> , 2021, 72, 1054-1069.	1.8	5
1171	Foraging by an avian ecosystem engineer extensively modifies the litter and soil layer in forest ecosystems. <i>Ecological Applications</i> , 2021, 31, e02219.	1.8	20
1172	Carbon flux and forest dynamics: Increased deadwood decomposition in tropical rainforest tree-fall canopy gaps. <i>Global Change Biology</i> , 2021, 27, 1601-1613.	4.2	22
1173	Interspecific competition between resident and wintering birds: experimental evidence and consequences of coexistence. <i>Ecology</i> , 2021, 102, e03208.	1.5	22

#	ARTICLE	IF	CITATIONS
1174	Impacts of habitat and predation on epifaunal communities from seagrass beds and artificial structures. <i>Marine Environmental Research</i> , 2021, 163, 105225.	1.1	12
1175	Echolocation activity of harbour porpoises, <i>Phocoena phocoena</i> , shows seasonal artificial reef attraction despite elevated noise levels close to oil and gas platforms. <i>Ecological Solutions and Evidence</i> , 2021, 2, e12055.	0.8	9
1176	Seeds and seedlings of oaks suffer from mammals and molluscs close to phylogenetically isolated, old adults. <i>Annals of Botany</i> , 2021, 127, 787-798.	1.4	3
1177	Biochar effects on germination and radicle extension in temperate tree seedlings under field conditions. <i>Canadian Journal of Forest Research</i> , 2021, 51, 10-17.	0.8	7
1178	Nonlinear parsimonious forest modeling assuming normal distribution of residuals. <i>European Journal of Forest Research</i> , 2021, 140, 659-674.	1.1	2
1179	Reliability of Tibialis Anterior Muscle Voluntary Activation Using the Interpolated Twitch Technique and the Central Activation Ratio in People with Stroke. <i>Brain Sciences</i> , 2021, 11, 176.	1.1	1
1180	Quantification of the Life Time Flight Capabilities of the South American Palm Weevil, <i>Rhynchophorus palmarum</i> (L.) (Coleoptera: Curculionidae). <i>Insects</i> , 2021, 12, 126.	1.0	17
1181	Socioeconomic characteristics of suitable wolf habitat in Sweden. <i>Ambio</i> , 2021, 50, 1259-1268.	2.8	4
1182	Dynamic feedbacks among tree functional traits, termite populations and deadwood turnover. <i>Journal of Ecology</i> , 2021, 109, 1578-1590.	1.9	12
1183	Riverscape nesting dynamics of Neosho Smallmouth Bass: To cluster or not to cluster?. <i>Diversity and Distributions</i> , 2021, 27, 1005-1018.	1.9	6
1184	Agricultural intensification and climate change have increased the threat from weeds. <i>Global Change Biology</i> , 2021, 27, 2416-2425.	4.2	27
1185	Interannual variability and decadal stability of benthic organisms on an Indonesian coral reef. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2021, 101, 221-231.	0.4	2
1186	Artificial crossing and pollen tracking reveal new evidence of hybridization between sympatric <i>Platanthera</i> species. <i>Plant Systematics and Evolution</i> , 2021, 307, 1.	0.3	3
1187	Seven-year-olds' references to internal states when playing with toy figures and a video game. <i>Infant and Child Development</i> , 2021, 30, e2223.	0.9	8
1188	Bird abundance is highly dynamic across succession in early seral tree plantations. <i>Forest Ecology and Management</i> , 2021, 483, 118902.	1.4	8
1189	Moths are strongly attracted to ultraviolet and blue radiation. <i>Insect Conservation and Diversity</i> , 2021, 14, 188-198.	1.4	25
1190	Do Women Require Less Permanent Pacemaker After Transcatheter Aortic Valve Implantation? A Meta-Analysis and Meta-Regression. <i>Journal of the American Heart Association</i> , 2021, 10, e019429.	1.6	12
1191	Water column contributions to the metabolism and nutrient dynamics of mid-sized rivers. <i>Biogeochemistry</i> , 2021, 153, 67-84.	1.7	7

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1192	Effects of elevation and selective disturbance on soil climate and vegetation in big sagebrush communities. <i>Ecosphere</i> , 2021, 12, e03377.	1.0	14
1193	Locus coeruleus integrity and the effect of atomoxetine on response inhibition in Parkinson's disease. <i>Brain</i> , 2021, 144, 2513-2526.	3.7	53
1194	Burrowing by translocated boodie ( <i>Bettongia lesueur</i> ) populations alters soils but has limited effects on vegetation. <i>Ecology and Evolution</i> , 2021, 11, 2596-2615.	0.8	5
1195	Sperm performance limits the reproduction of an invasive fish in novel salinities. <i>Diversity and Distributions</i> , 2021, 27, 1091-1105.	1.9	9
1196	Drastic loss of insects (Lepidoptera: Geometridae) in urban landscapes in a tropical biodiversity hotspot. <i>Journal of Insect Conservation</i> , 2021, 25, 395-405.	0.8	9
1198	Geographical variation in ant foraging activity and resource use is driven by climate and net primary productivity. <i>Journal of Biogeography</i> , 2021, 48, 1448-1459.	1.4	16
1199	Harmful dinoflagellate <i>Cochlodinium polykrikoides</i> impairs the feeding behavior of larval sheepshead minnows ( <i>Cyprinodon variegatus</i> ). <i>Journal of Fish Biology</i> , 2021, 99, 153-163.	0.7	1
1200	Plant-fungal symbiosis responds to experimental addition of resources and physical stressor in a salt marsh. <i>Marine Ecology - Progress Series</i> , 2021, 661, 115-125.	0.9	1
1201	Gifts of an enemy: scavenging dynamics in the presence of wolves ( <i>Canis lupus</i> ). <i>Journal of Mammalogy</i> , 2021, 102, 558-573.	0.6	16
1202	Divergent effects of oxytocin on eye contact in bonobos and chimpanzees. <i>Psychoneuroendocrinology</i> , 2021, 125, 105119.	1.3	17
1203	The population sizes and global extinction risk of reef-building coral species at biogeographic scales. <i>Nature Ecology and Evolution</i> , 2021, 5, 663-669.	3.4	36
1204	Phonemic restoration of interrupted locally time-reversed speech. <i>Attention, Perception, and Psychophysics</i> , 2021, 83, 1928-1934.	0.7	5
1205	Estimates of Food Consumption Rates for Invasive Blue Catfish. <i>Transactions of the American Fisheries Society</i> , 2021, 150, 465-476.	0.6	2
1206	QTL analysis of crown gall disease resistance in apple: first plant R gene candidates effective against <i>Rhizobium rhizogenes</i> (Ti). <i>Tree Genetics and Genomes</i> , 2021, 17, 1.	0.6	5
1207	The Dessau Grassland Experiment's Impact of Fertilization on Forage Quality and Species Assembly in a Species-Rich Alluvial Meadow. <i>Agriculture (Switzerland)</i> , 2021, 11, 339.	1.4	5
1208	Life stages of the non-native <i>Ommatoiulus moreleti</i> (Lucas, 1860) (Julida, Julidae) in Australian small grain systems. <i>Agricultural and Forest Entomology</i> , 2021, 23, 429.	0.7	0
1209	Recurrence rates of surgically resected solitary fibrous tumours of the pleura: a systematic review and meta-analysis. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2021, 32, 882-888.	0.5	4
1210	Pupation Substrate Type and Volume Affect Pupation, Quality Parameters and Production Costs of a Reproductive Colony of <i>Ceratitis capitata</i> (Diptera: Tephritidae) VIENNA 8 Genetic Sexing Strain. <i>Insects</i> , 2021, 12, 337.	1.0	3

#	ARTICLE	IF	CITATIONS
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1212	á°Çnh hÆ°á»Ýng cá»Sa nguá»“n cÃ; bá»‘ má <sup>21</sup> vÃ kÃch cá»j ban Ä°á°Su Ä°á°n tÃfng trÆ°á»Ýng cá»Sa cÃ; trÃª vÃng (Clarias macrocephalus) Khoa Hoc = Journal of Science, 2021, 57, 135-141.	0.1	0
1213	From the leaf to the community: Distinct dimensions of phytochemical diversity shape insectâ€“plant interactions within and among individual plants. <i>Journal of Ecology</i> , 2021, 109, 2475-2487.	1.9	8
1215	Qualitative and Quantitative Loss of Habitat at Different Spatial Scales Affects Functional Moth Diversity. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	7
1216	Intergenerational effects of manipulating DNA methylation in the early life of an iconic invader. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2021, 376, 20200125.	1.8	12
1217	Combining Hydrologic Simulations and Streamâ€“network Models to Reveal Flowâ€“ecology Relationships in a Large Alpine Catchment. <i>Water Resources Research</i> , 2021, 57, e2020WR028496.	1.7	13
1218	The tree cover and temperature disparity in US urbanized areas: Quantifying the association with income across 5,723 communities. <i>PLoS ONE</i> , 2021, 16, e0249715.	1.1	47
1219	Drivers of coral bleaching in a Marine Protected Area of the Southern Gulf of Mexico during the 2015 event. <i>Marine Pollution Bulletin</i> , 2021, 166, 112256.	2.3	10
1220	Effects of Elk and Bison Herbivory on Narrowleaf Cottonwood. <i>Western North American Naturalist</i> , 2021, 81, .	0.2	1
1221	A tale of two habitats: whole-watershed comparison of disturbed and undisturbed river systems in northern Michigan (USA), based on adult Ephemeroptera, Plecoptera, and Trichoptera assemblages and functional feeding group biomass. <i>Hydrobiologia</i> , 2021, 848, 3429-3446.	1.0	4
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1223	Protected Areas of the Pampa biome presented land use incompatible with conservation purposes. <i>Journal of Land Use Science</i> , 2021, 16, 260-272.	1.0	12
1224	Ecosystem engineering in the arboreal realm: heterogeneity of wood-boring beetle cavities and their use by cavity-nesting ants. <i>Oecologia</i> , 2021, 196, 427-439.	0.9	13
1225	Water immersion tolerance by larval instars of stable fly, <i>Stomoxys calcitrans</i> , L1758 (Diptera): Tj ETQq1 1 0.784314 rgBT /Overlock 10 2021, 21, 78.	0.7	1
1226	Advancing Amphibian Conservation through Citizen Science in Urban Municipalities. <i>Diversity</i> , 2021, 13, 211.	0.7	6
1227	Premature losses of leaf area in response to drought and insect herbivory through a leaf lifespan gradient. <i>Journal of Forestry Research</i> , 2022, 33, 39-50.	1.7	4
1228	Model for estimating thiamine deficiency-related mortality of Atlantic salmon ( <i>Salmo salar</i> ) offspring and variation in the Baltic salmon M74 syndrome. <i>Marine and Freshwater Behaviour and Physiology</i> , 2021, 54, 97-131.	0.4	4
1229	Perception of Static Position and Kinesthesia of the Finger using Vibratory Stimulation. , 2021, 2021, 1087-1090.		0

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1230	Effect of Test Realism on Speech-in-noise Outcomes in Bilateral Cochlear Implant Users. <i>Ear and Hearing</i> , 2021, 42, 1687-1698.	1.0	8
1231	Fire damage on seeds of <i>Calliandra parviflora</i> Benth. (Fabaceae), a facultative seeder in a Brazilian flooding savanna. <i>Plant Species Biology</i> , 2021, 36, 523-534.	0.6	4
1232	Ant community composition and functional traits in new grassland strips within agricultural landscapes. <i>Ecology and Evolution</i> , 2021, 11, 8319-8331.	0.8	5
1233	Violating the normality assumption may be the lesser of two evils. <i>Behavior Research Methods</i> , 2021, 53, 2576-2590.	2.3	218
1234	Gut microbiota are associated with sex and age of host: Evidence from semi-provisioned rhesus macaques in southwest Guangxi, China. <i>Ecology and Evolution</i> , 2021, 11, 8096-8122.	0.8	14
1235	Extreme temperature differently alters the effects of dietary vitamin C on the growth, immunity and pathogen resistance of Waigieu seaperch, <i>Psammoperca waigiensis</i> . <i>Aquaculture Research</i> , 2021, 52, 5383-5396.	0.9	8
1236	Contrasting dynamical responses of sympatric caribou and muskoxen to winter weather and earlier spring green-up in the Arctic. <i>Food Webs</i> , 2021, 27, e00196.	0.5	9
1237	Global patterns and potential drivers of human settlements within protected areas. <i>Environmental Research Letters</i> , 2021, 16, 064085.	2.2	7
1238	Long-term field-realistic exposure to a next-generation pesticide, flupyradifurone, impairs honey bee behaviour and survival. <i>Communications Biology</i> , 2021, 4, 805.	2.0	31
1239	Combined and individual effects of diatomaceous earth and methyl eugenol against stored products insect pests. <i>Turkiye Entomoloji Dergisi</i> , 2021, 45, 163-174.	0.1	8
1240	Peer groups for organisational learning: Clustering with practical constraints. <i>PLoS ONE</i> , 2021, 16, e0251723.	1.1	0
1241	Chemical cues that attract cannibalistic cane toad ( <i>Rhinella marina</i> ) larvae to vulnerable embryos. <i>Scientific Reports</i> , 2021, 11, 12527.	1.6	6
1242	Long-Term Trends in the Occurrence of Disseminated Neoplasia in a Population of <i>Mya arenaria</i> (Softshell Clam) from a New Hampshire Estuary. <i>Northeastern Naturalist</i> , 2021, 28, .	0.1	0
1243	Incongruent long-term trends of a marine consumer and primary producers in a habitat affected by nutrient pollution. <i>Ecosphere</i> , 2021, 12, e03553.	1.0	9
1244	Developing best practices for the restoration of massive corals and the mitigation of predation impacts: influences of physical protection, colony size, and genotype on outplant mortality. <i>Coral Reefs</i> , 2021, 40, 1227-1241.	0.9	5
1245	A practical guide to estimating the light extinction coefficient with nonlinear models—a case study on maize. <i>Plant Methods</i> , 2021, 17, 60.	1.9	12
1246	Impact of Bundle Branch Block on Permanent Pacemaker Implantation after Transcatheter Aortic Valve Implantation: A Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 2719.	1.0	7
1247	Static and dynamic proprioceptive recognition through vibrotactile stimulation. <i>Journal of Neural Engineering</i> , 2021, 18, 046093.	1.8	8

#	ARTICLE	IF	CITATIONS
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1249	Intraspecific correlations between growth and defence vary with resource availability and differ within and among populations. <i>Functional Ecology</i> , 2021, 35, 2387-2396.	1.7	16
1250	Trait-based adaptability of <i>Phragmites australis</i> to the effects of soil water and salinity in the Yellow River Delta. <i>Ecology and Evolution</i> , 2021, 11, 11352-11361.	0.8	8
1251	Intra-Arterial Therapies for Liver Metastatic Breast Cancer: A Systematic Review and Meta-Analysis. <i>CardioVascular and Interventional Radiology</i> , 2021, 44, 1868-1882.	0.9	1
1252	Surgical Aortic Mitral Curtain Replacement: Systematic Review and Metanalysis of Early and Long-Term Results. <i>Journal of Clinical Medicine</i> , 2021, 10, 3163.	1.0	14
1253	Parenchyma underlies the interspecific variation of xylem hydraulics and carbon storage across 15 woody species on a subtropical island in Japan. <i>Tree Physiology</i> , 2022, 42, 337-350.	1.4	12
1254	Mucilage binding to ground protects seeds of many plants from harvester ants: A functional investigation. <i>Functional Ecology</i> , 2021, 35, 2448-2460.	1.7	12
1255	Effects of artificial light at night and predator cues on foraging and predator avoidance in the keystone inshore mollusc <i>Concholepas concholepas</i> . <i>Environmental Pollution</i> , 2021, 280, 116895.	3.7	9
1256	Good Statistical Practices for Contemporary Meta-Analysis: Examples Based on a Systematic Review on COVID-19 in Pregnancy. <i>BioMedInformatics</i> , 2021, 1, 64-76.	1.0	1
1258	Effects of ectoparasite infestation during pregnancy on physiological stress and reproductive output in a rodent-flea system. <i>International Journal for Parasitology</i> , 2021, 51, 659-666.	1.3	2
1259	The diet of early birds based on modern and fossil evidence and a new framework for its reconstruction. <i>Biological Reviews</i> , 2021, 96, 2058-2112.	4.7	16
1260	Do exotic poeciliids affect the distribution or trophic niche of native fishes? Absence of evidence from Hong Kong streams. <i>Freshwater Biology</i> , 2021, 66, 1751-1764.	1.2	2
1261	Hard-Bottom Megabenthic Communities of a Chilean Fjord System: Sentinels for Climate Change?. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	4
1262	Repeated evolution of underwater rebreathing in diving <i>Anolis</i> lizards. <i>Current Biology</i> , 2021, 31, 2947-2954.e4.	1.8	16
1263	The combined effects of climate change stressors and predatory cues on a mussel species. <i>Science of the Total Environment</i> , 2021, 776, 145916.	3.9	16
1264	Quadriceps activation during maximal isometric and isokinetic contractions: The minimal real difference and its implications. <i>Isokinetics and Exercise Science</i> , 2021, 29, 277-289.	0.2	1
1265	Fear effects and group size interact to shape herbivory on coral reefs. <i>Functional Ecology</i> , 2021, 35, 1985-1997.	1.7	4
1266	A Reconnaissance Method for Small Mammal Abundance Assessment in Urban Environments. <i>Russian Journal of Ecology</i> , 2021, 52, 329-339.	0.3	0

#	ARTICLE	IF	CITATIONS
1267	Vertical Trapping of the Coffee Berry Borer, <i>Hypothenemus hampei</i> (Coleoptera: Scolytinae), in Coffee. <i>Insects</i> , 2021, 12, 607.	1.0	2
1268	Consequences of shortened hunting seasons by the Birds Directive on late winter teal <i>Anas crecca</i> abundance in France. <i>Wildlife Biology</i> , 2021, 2021, .	0.6	1
1269	If a tree falls in the forest: terrestrial habitat loss predicts caddisfly (Insecta: Trichoptera) assemblages and functional feeding group biomass throughout rivers of the North-central United States. <i>Landscape Ecology</i> , 2021, 36, 3061-3078.	1.9	4
1270	Exome and genome sequencing for pediatric patients with congenital anomalies or intellectual disability: an evidence-based clinical guideline of the American College of Medical Genetics and Genomics (ACMG). <i>Genetics in Medicine</i> , 2021, 23, 2029-2037.	1.1	229
1271	Does the benthic biota or fish assemblage within a large targeted fisheries closure differ to surrounding areas after 12 years of protection in tropical northwestern Australia?. <i>Marine Environmental Research</i> , 2021, 170, 105403.	1.1	3
1272	Training Emotion Recognition Accuracy: Results for Multimodal Expressions and Facial Micro Expressions. <i>Frontiers in Psychology</i> , 2021, 12, 708867.	1.1	11
1273	Native frogs ( <i>Rana pirica</i> ) do not respond adaptively to alien toads ( <i>Bufo</i> ) Tj ETQq0 0 0 rBT /Overlock 10 T	0.7	2
1274	Stronger effects of termites than microbes on wood decomposition in a subtropical forest. <i>Forest Ecology and Management</i> , 2021, 493, 119263.	1.4	13
1275	The influence of lexical characteristics and talker accent on the recognition of English words by native speakers of Korean. <i>Journal of the Acoustical Society of America</i> , 2021, 150, 769-782.	0.5	0
1276	The functional roles of psyllid abundance and assemblage on bird-associated forest defoliation. <i>Oecologia</i> , 2021, 197, 201-211.	0.9	3
1277	Localized habitat affects size and materials used in the construction of Common Redstart <i>Phoenicurus phoenicurus</i> nests. <i>Bird Study</i> , 2021, 68, 9-20.	0.4	12
1278	Three decades of declining natural foods alters bottom-up pressures on American black bears. <i>Forest Ecology and Management</i> , 2021, 493, 119267.	1.4	2
1279	Effects of Adaptive Non-linear Frequency Compression in Hearing Aids on Mandarin Speech and Sound-Quality Perception. <i>Frontiers in Neuroscience</i> , 2021, 15, 722970.	1.4	3
1280	Establishing a climate-ready revegetation trial in central Victoria – A case study. <i>Ecological Management and Restoration</i> , 2021, 22, 256-265.	0.7	3
1281	Eradication of endophytes from needles, their inoculation with <i>Lophodermium piceae</i> and persistence of this fungus in needles of Norway spruce. <i>Mycological Progress</i> , 2021, 20, 981-992.	0.5	0
1282	Vertebrate diet of the common kestrel ( <i>Falco tinnunculus</i> ) and barn owl ( <i>Tyto alba</i> ) in rain-fed crops: implications to the pest control programs. <i>European Journal of Wildlife Research</i> , 2021, 67, 1.	0.7	4
1283	Density dependent mortality, climate, and Argentine ants affect population dynamics of an invasive citrus pest, <i>Diaphorina citri</i> , and its specialist parasitoid, <i>Tamarixia radiata</i> , in Southern California, USA. <i>Biological Control</i> , 2021, 159, 104627.	1.4	30
1284	Comparisons among three diet analyses demonstrate multiple patterns in the estimated adult diet of a freshwater piscivore, <i>Salvelinus namaycush</i> . <i>Ecological Indicators</i> , 2021, 127, 107728.	2.6	3



#	ARTICLE	IF	CITATIONS
1285	Longitudinal tendon healing assessed with multi-modal advanced imaging and tissue analysis. <i>Equine Veterinary Journal</i> , 2022, 54, 766-781.	0.9	4
1286	Performance of the Beta-Binomial Model for Clustered Binary Responses: Comparison with Generalized Estimating Equations. <i>Journal of Modern Applied Statistical Methods</i> , 2020, 19, 2-25.	0.2	0
1287	Quantile regression illuminates the successes and shortcomings of long-term eutrophication remediation efforts in an urban river system. <i>Water Research</i> , 2021, 202, 117434.	5.3	6
1288	Empirical Comparisons of 12 Meta-analysis Methods for Synthesizing Proportions of Binary Outcomes. <i>Journal of General Internal Medicine</i> , 2022, 37, 308-317.	1.3	15
1289	Behavioural and energetic consequences of competition among three overwintering swan ( <i>Cygnus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.5	7
1290	Wildfire and drying legacies and stream invertebrate assemblages. <i>Freshwater Science</i> , 2021, 40, 659-680.	0.9	3
1291	Associations of death-preparedness states with bereavement outcomes for family caregivers of terminally ill cancer patients. <i>Psycho-Oncology</i> , 2022, 31, 450-459.	1.0	7
1292	Optimal germination conditions for monitoring seed viability in wild populations of fescues. <i>Spanish Journal of Agricultural Research</i> , 2021, 19, e0804-e0804.	0.3	1
1293	Multiyear defoliations in southern New England increases oak mortality. <i>Canadian Journal of Forest Research</i> , 2022, 52, 269-279.	0.8	1
1294	Permanent, undisturbed, in-row living mulch: A realistic option to replace glyphosate-dominated chemical weed control in intensive pear orchards. <i>Agriculture, Ecosystems and Environment</i> , 2021, 318, 107502.	2.5	15
1295	Small-Mammal Shooting as a Conduit for Lead Exposure in Avian Scavengers. <i>Environmental Science &amp; Technology</i> , 2021, 55, 12272-12280.	4.6	1
1296	A state-space approach to understand responses of organisms, populations and communities to multiple environmental drivers. <i>Communications Biology</i> , 2021, 4, 1142.	2.0	8
1297	Parental exposures increase the vulnerability of copepod offspring to copper and a simulated marine heatwave. <i>Environmental Pollution</i> , 2021, 287, 117603.	3.7	13
1298	Collective attention in navigating homing pigeons: group size effect and individual differences. <i>Animal Behaviour</i> , 2021, 180, 63-80.	0.8	5
1299	Preventative pest management in field crops influences the biological control potential of epigeal arthropods and soil-borne entomopathogenic fungi. <i>Field Crops Research</i> , 2021, 272, 108265.	2.3	1
1300	Time marches on, but do the causal pathways driving instream habitat and biology remain consistent?. <i>Science of the Total Environment</i> , 2021, 789, 147985.	3.9	5
1301	Enhancing landscape planning: Vegetation-mediated ecosystem services predicted by plant traits. <i>Landscape and Urban Planning</i> , 2021, 215, 104220.	3.4	8
1302	Biocontrol potential of <i>Trichogramma</i> species against <i>Spodoptera frugiperda</i> and their field efficacy in maize. <i>Crop Protection</i> , 2021, 150, 105790.	1.0	16

#	ARTICLE	IF	CITATIONS
1303	Genotypic female Atlantic salmon ( <i>Salmo salar</i> ) immersed in an exogenous androgen overexpress testicular-related genes and develop as phenotypic males. <i>Aquaculture</i> , 2021, 545, 737216.	1.7	1
1304	The effects of intraguild interactions (or lack of) on prey diversity in experimental ponds food webs. <i>Food Webs</i> , 2021, 29, e00207.	0.5	0
1305	Change of nutrients, microorganisms, and physical properties of exposed extensive green roof substrate. <i>Science of the Total Environment</i> , 2022, 805, 150344.	3.9	8
1306	Growth and survival of crossbreeds between wild and domestic strains of Mekong Delta bighead catfish ( <i>Clarias macrocephalus</i> Günther, 1864) cultured in tanks. <i>Aquaculture</i> , 2022, 547, 737507.	1.7	4
1307	Exposure to glucocorticoids alters life history strategies in a facultatively paedomorphic salamander. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2021, 335, 329-338.	0.9	3
1308	Zooplankton variability in the Strait of Georgia, Canada, and relationships with the marine survivals of Chinook and Coho salmon. <i>PLoS ONE</i> , 2021, 16, e0245941.	1.1	18
1309	Time of sowing and cultivar effects on hardseededness and germination of subterranean clover seeds. <i>New Zealand Journal of Agricultural Research</i> , 0, , 1-25.	0.9	3
1310	Egg production, fertility, hatchability and immune responses of some chicken strains under high ambient temperatures. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2021, 105, 725-730.	1.0	3
1311	Genetic variation for tolerance to the downy mildew pathogen <i>Peronospora variabilis</i> in genetic resources of quinoa ( <i>Chenopodium quinoa</i> ). <i>BMC Plant Biology</i> , 2021, 21, 41.	1.6	26
1313	The Importance of Reproduction for the Conservation of Slow-Growing Animal Populations. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1200, 13-39.	0.8	11
1314	Neural congruence between intertemporal and interpersonal self-control: Evidence from delay and social discounting. <i>NeuroImage</i> , 2017, 162, 186-198.	2.1	30
1315	Greater effort increases perceived value in an invertebrate.. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2018, 132, 200-209.	0.3	22
1316	The Evolution of Statistical Methods in Speech, Language, and Hearing Sciences. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 498-506.	0.7	28
1317	Functional Logistic Mixed-Effects Models for Learning Curves From Longitudinal Binary Data. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 543-553.	0.7	1
1318	The Heterogeneity of Word Learning Biases in Late-Talking Children. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 554-563.	0.7	14
1319	Influence of historical inundation frequency on soil microbes (Cyanobacteria, Proteobacteria,) <i>Tj ETQq1 1 0.784314.rgBT /Ovgrlock 10 T</i>	0.7	0
1320	Assessing skeleton and microbiome responses of a calcareous sponge under thermal and pH stresses. <i>ICES Journal of Marine Science</i> , 2021, 78, 855-866.	1.2	9
1321	Endodormancy release in Norway spruce grafts representing trees of different ages. <i>Tree Physiology</i> , 2021, 41, 631-643.	1.4	7

#	ARTICLE	IF	CITATIONS
1322	A Cross-Language Comparison of Sentence Recognition Using American English and Mandarin Chinese HINT and AzBio Sentences. <i>Ear and Hearing</i> , 2021, 42, 405-413.	1.0	11
1334	Realised rather than fundamental thermal niches predict site occupancy: Implications for climate change forecasting. <i>Journal of Animal Ecology</i> , 2020, 89, 2863-2875.	1.3	17
1336	Environmental drivers of vascular and non-vascular epiphyte abundance in tropical pre-montane cloud forests in Northern Peru. <i>Journal of Vegetation Science</i> , 2017, 28, 1198-1208.	1.1	7
1337	Survey of Subterranean Termite (Isoptera: Rhinotermitidae) Utilization of Temperate Forests. <i>Sociobiology</i> , 2014, 61, .	0.2	2
1338	Comparison of two methods of hue scaling. <i>Journal of the Optical Society of America A: Optics and Image Science, and Vision</i> , 2020, 37, A44.	0.8	7
1339	Translocation of Threatened New Zealand Falcons to Vineyards Increases Nest Attendance, Brooding and Feeding Rates. <i>PLoS ONE</i> , 2012, 7, e38679.	1.1	10
1340	Boosted Beta Regression. <i>PLoS ONE</i> , 2013, 8, e61623.	1.1	46
1341	Threatened and Endangered Subspecies with Vulnerable Ecological Traits Also Have High Susceptibility to Sea Level Rise and Habitat Fragmentation. <i>PLoS ONE</i> , 2013, 8, e70647.	1.1	21
1342	Exposure of Unwounded Plants to Chemical Cues Associated with Herbivores Leads to Exposure-Dependent Changes in Subsequent Herbivore Attack. <i>PLoS ONE</i> , 2013, 8, e79900.	1.1	22
1343	Global Patterns in Post-Dispersal Seed Removal by Invertebrates and Vertebrates. <i>PLoS ONE</i> , 2014, 9, e91256.	1.1	24
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1346	Biodiversity Patterns along Ecological Gradients: Unifying $\hat{H}^2$ -Diversity Indices. <i>PLoS ONE</i> , 2014, 9, e110485.	1.1	3
1347	The Importance of Microhabitat for Biodiversity Sampling. <i>PLoS ONE</i> , 2014, 9, e114015.	1.1	24
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1350	When Your Decisions Are Not (Quite) Your Own: Action Observation Influences Free Choices. <i>PLoS ONE</i> , 2015, 10, e0127766.	1.1	5
1351	Changes in Size and Age of Chinook Salmon <i>Oncorhynchus tshawytscha</i> Returning to Alaska. <i>PLoS ONE</i> , 2015, 10, e0130184.	1.1	65

#	ARTICLE	IF	CITATIONS
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1353	Conserving Biogeography: Habitat Loss and Vicariant Patterns in Endemic Squamates of the Cerrado Hotspot. PLoS ONE, 2015, 10, e0133995.	1.1	11
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1363	Effects of land-use change and related pressures on alien and native subsets of island communities. PLoS ONE, 2020, 15, e0227169.	1.1	13
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1366	Evidence-Based Amphibian Conservation: A Case Study on Toad Tunnels. Herpetologica, 2020, 76, 228.	0.2	11
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1370	Differential Effects of Temperature and Salinity on Growth and Mortality of Oysters ( <i>Crassostrea</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.3	6
1371	Forebay use and entrainment rates of resident adult fish in a large hydropower reservoir. Aquatic Biology, 2013, 19, 253-263.	0.5	22

#	ARTICLE	IF	CITATIONS
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1373	Plastid retention, use, and replacement in a kleptoplastidic ciliate. <i>Aquatic Microbial Ecology</i> , 2012, 67, 177-187.	0.9	61
1374	Linking climate variability, productivity and stress to demography in a long-lived seabird. <i>Marine Ecology - Progress Series</i> , 2012, 454, 221-235.	0.9	49
1375	Early biotic interactions among introduced and native benthic species reveal cryptic predation and shifts in larval behaviour. <i>Marine Ecology - Progress Series</i> , 2013, 488, 65-79.	0.9	10
1376	Changes in California Chinook salmon diet over the past 50 years: relevance to the recent population crash. <i>Marine Ecology - Progress Series</i> , 2014, 498, 249-261.	0.9	30
1377	Nutritional and reproductive strategies in a chemosymbiotic bivalve living in a tropical intertidal seagrass bed. <i>Marine Ecology - Progress Series</i> , 2014, 501, 113-126.	0.9	32
1378	Fine-scale vertical distributions of <i>Mnemiopsis leidyi</i> ctenophores: predation on copepods relative to stratification and hypoxia. <i>Marine Ecology - Progress Series</i> , 2014, 500, 103-120.	0.9	8
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1380	Consumption of turtle grass seeds and seedlings by crabs in the western Gulf of Mexico. <i>Marine Ecology - Progress Series</i> , 2015, 520, 153-163.	0.9	14
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1382	Ultrasonic telemetry reveals seasonal variation in depth distribution and diel vertical migrations of sub-adult Chinook and coho salmon in Puget Sound. <i>Marine Ecology - Progress Series</i> , 2015, 532, 227-242.	0.9	13
1383	Patchiness and depth-keeping of copepods in response to simulated frontal flows. <i>Marine Ecology - Progress Series</i> , 2015, 539, 65-76.	0.9	8
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1387	Similar impacts of fishing and environmental stress on calcifying organisms in Indian Ocean coral reefs. <i>Marine Ecology - Progress Series</i> , 2016, 560, 87-103.	0.9	20
1388	Trophic guild concept: factors affecting within-guild consistency for tropical estuarine fish. <i>Marine Ecology - Progress Series</i> , 2017, 564, 175-186.	0.9	6
1389	Feeding behavior of eastern oysters <i>Crassostrea virginica</i> and hard clams <i>Mercenaria mercenaria</i> in shallow estuaries. <i>Marine Ecology - Progress Series</i> , 2017, 567, 125-137.	0.9	27

#	ARTICLE	IF	CITATIONS
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1393	Distribution and Incidence of the Oil Palm Weevil <i>Rhynchophorus phoenicis</i> (Fabricius, 1801) (Coleoptera: Curculionidae) in Selected Agro-Ecological Zones of Uganda. <i>African Entomology</i> , 2019, 27, 477.	0.6	7
1394	Farmers' Perception and Impact of Rice Yellow Mottle Disease on Rice Yields in Burkina Faso. <i>Agricultural Sciences</i> , 2015, 06, 943-952.	0.2	9
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1396	Potential Biological Control of Schistosomiasis by Fishes in the Lower Senegal River Basin. <i>American Journal of Tropical Medicine and Hygiene</i> , 2019, 100, 117-126.	0.6	14
1397	Prevalence of <i>Salmonella</i> and <i>Campylobacter</i> spp. in Alternative and Conventionally Produced Chicken in the United States: A Systematic Review and Meta-Analysis. <i>Journal of Food Protection</i> , 2020, 83, 1181-1197.	0.8	39
1398	The Adenoid Microbiome in Recurrent Acute Otitis Media and Obstructive Sleep Apnea. <i>Journal of International Advanced Otolaryngology</i> , 2017, 13, 333-339.	1.0	16
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1400	Temporal comparison and predictors of fish species abundance and richness on undisturbed coral reef patches. <i>PeerJ</i> , 2015, 3, e1459.	0.9	10
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1402	Decoupling the response of an estuarine shrimp to architectural components of habitat structure. <i>PeerJ</i> , 2016, 4, e2244.	0.9	2
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1407	Size dimorphism and sexual segregation in pheasants: tests of three competing hypotheses. <i>PeerJ</i> , 2018, 6, e5674.	0.9	8

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1409	Fish predation hinders the success of coral restoration efforts using fragmented massive corals. PeerJ, 2020, 8, e9978.	0.9	21
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1411	Food availability, temperature, and day length drive seasonal variations in the positional behavior of white-headed langurs in the limestone forests of Southwest Guangxi, China. Ecology and Evolution, 2021, 11, 14857-14872.	0.8	7
1412	Influence of habitat quality and resource density on breeding-season female monarch butterfly <i>Danaus plexippus</i> movement and space use in north-central USA agroecosystem landscapes. Journal of Applied Ecology, 2022, 59, 431-443.	1.9	8
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1414	Coefficient of variation of normal seedlings obtained from the validation of methods for the seed germination testing of 20 species belonging to the family Fabaceae. Journal of Seed Science, 2013, 35, 161-170.	0.7	2
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1429	Understanding Clinical Workflow Through Direct Continuous Observation: Addressing the Unique Statistical Challenges. Computers in Health Care, 2019, , 191-210.	0.2	1
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1434	Use of "tree tin"™ nesting sites by the Eurasian Treecreeper <i>Certhia familiaris</i> , with notes on nest composition. Ringing and Migration, 2019, 34, 124-128.	0.2	3
1436	Listeners'™ Ability to Identify the Gender of Preadolescent Children in Different Linguistic Contexts. , 0, , .		0
1438	Novel vs. Traditional Approaches to Sampling Seabird Diet: Nest and Pellet Analysis of Brandt's Cormorants ( <i>Phalacrocorax penicillatus</i> ). Waterbirds, 2019, 42, 282.	0.2	1
1443	Effects of light availability and seed size on germination and initial growth of two congeneric species of Fabaceae. Acta Botanica Mexicana, 2020, , .	0.1	1

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1447	Evaluating the influence of environmental variables on fish assemblages along Tropical Andes: considerations from ecology to conservation. <i>Hydrobiologia</i> , 0, , 1.	1.0	5
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1450	Disentangling effects of predators and landscape factors as drivers of stream fish community structure. <i>Freshwater Biology</i> , 2021, 66, 656-668.	1.2	1
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1452	Distributions, Parameters and Estimators. , 2020, , 29-50.		0
1453	The Linear Model: t-test and ANOVA. , 2020, , 147-162.		0
1454	Multiscale relationships between stream temperature and juvenile recruitment in an imperilled freshwater fish. <i>Marine and Freshwater Research</i> , 2020, 71, 1269.	0.7	1
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1456	Seasonal Variation in Host Plant Chemistry Drives Sequestration in a Specialist Caterpillar. <i>Journal of Chemical Ecology</i> , 2022, 48, 79-88.	0.9	1
1457	Nectar characteristics of hummingbird-visited ornithophilous and non-ornithophilous flowers from Cerrado, Brazil. <i>Plant Systematics and Evolution</i> , 2021, 307, 1.	0.3	3
1458	Effects of parental age on offspring growth and survival in both wild and domesticated strains of bighead catfish (Clarias macrocephalus GÃ¼nther, 1864). <i>Aquaculture and Fisheries</i> , 2023, 8, 141-147.	1.2	2
1459	The LASSO on latent indices for regression modeling with ordinal categorical predictors. <i>Computational Statistics and Data Analysis</i> , 2020, 149, 106951.	0.7	2
1460	Patch size drives colonization by aquatic insects, with minor priority effects of a cohabitant. <i>Ecology and Evolution</i> , 2021, 11, 16817-16834.	0.8	2
1461	The elusive winter engineers: structure and materials of hazel dormouse hibernation nests. <i>Journal of Zoology</i> , 2022, 316, 81-91.	0.8	7
1462	Generics about categories and generics about individuals: Same phenomenon or different?. <i>Journal of Experimental Psychology: Learning Memory and Cognition</i> , 2021, 47, 1836-1855.	0.7	2



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1463	Growth and survival performance of G2 crossbreeds from two strains of bighead catfish ( <i>Clarias</i> ) Tj ETQq0 0 0 rgBT/Overlock_10 Tf 50 7	0.1	0
1464	<i>Anoplophora glabripennis</i> : Host choice, oviposition and performance of new hatched larvae on â€˜resistantâ€™ poplar species. <i>Journal of Applied Entomology</i> , 2022, 146, 98-105.	0.8	1
1465	Reciprocal interactions between aphids and arbuscular mycorrhizal fungi across plant generations. <i>Arthropod-Plant Interactions</i> , 2022, 16, 33-43.	0.5	6
1466	Closed-loop control of a prosthetic finger via evoked proprioceptive information. <i>Journal of Neural Engineering</i> , 2021, 18, 066029.	1.8	7
1467	Climate legacies determine grassland responses to future rainfall regimes. <i>Global Change Biology</i> , 2022, 28, 2639-2656.	4.2	16
1468	Differences in fatty acids composition between <i>Plasmodium</i> infected and uninfected house sparrows along an urbanization gradient. <i>Science of the Total Environment</i> , 2022, 815, 152664.	3.9	2
1469	Endophytic Non-Pathogenic <i>Fusarium oxysporum</i> -Derived Dual Benefit for Nematode Management and Improved Banana ( <i>Musa</i> spp.) Productivity. <i>Agriculture (Switzerland)</i> , 2022, 12, 125.	1.4	8
1470	Biochar mitigation of allelopathic effects in three invasive plants: evidence from seed germination trials. <i>Canadian Journal of Soil Science</i> , 2022, 102, 213-224.	0.5	8
1471	Generalist indigenous herbivores resist alien tree invasion: <i>Rhabdomys pumilio</i> limits establishment of <i>Acacia cyclops</i> . <i>Biological Invasions</i> , 0, , 1.	1.2	1
1472	Social Media Use and Mental Health: A Global Analysis. <i>Epidemiologia</i> , 2022, 3, 11-25.	1.1	22
1473	Cognitive load theory and its measurement: a study of secondary tasks in relation to working memory. <i>Journal of Cognitive Psychology</i> , 2022, 34, 497-515.	0.4	6
1474	Competition between the tadpoles of Japanese toads versus frogs. <i>Scientific Reports</i> , 2022, 12, 1627.	1.6	1
1475	Floral herbivory in the carnivorous plant, <i>Sarracenia alata</i> . <i>Arthropod-Plant Interactions</i> , 2022, 16, 109-118.	0.5	0
1476	Assessment of Age, Gender, Mating Status, and Size on Single and Repeat Flight Capabilities of <i>Heilipus lauri</i> Boheman (Coleoptera: Curculionidae). <i>Journal of Insect Science</i> , 2022, 22, .	0.6	2
1477	Efficacy and Safety of Third Dose of the COVID-19 Vaccine among Solid Organ Transplant Recipients: A Systemic Review and Meta-Analysis. <i>Vaccines</i> , 2022, 10, 95.	2.1	28
1478	Testing collectionâ€™time reduction in fineâ€™root biomass estimation in Atlantic Forests. <i>Applied Vegetation Science</i> , 2022, 25, .	0.9	0
1479	Devil in the details: how can we avoid potential pitfalls of CATS regression when our data do not follow a Poisson distribution?. <i>PeerJ</i> , 2022, 10, e12763.	0.9	1
1480	Evaluating CAP wildflower strips: Highâ€™quality seed mixtures significantly improve plant diversity and related pollen and nectar resources. <i>Journal of Applied Ecology</i> , 2022, 59, 860-871.	1.9	11

#	ARTICLE	IF	CITATIONS
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1482	Aggressiveness of isolates of five <i>Pythium</i> species on seeds and seedlings of six North American soybean cultivars. <i>Canadian Journal of Plant Pathology</i> , 0, , .	0.8	1
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1485	Clinical effects of durability of immunosuppression in virologically suppressed ART-initiating persons with HIV in Latin America. A retrospective cohort study. <i>The Lancet Regional Health Americas</i> , 2022, 8, 100175.	1.5	0
1486	Grasshopper feeding preference affects cascading effects of predators on plant biomass in a mixed-grass prairie. <i>Food Webs</i> , 2022, 31, e00224.	0.5	1
1487	The prevalence of loneliness across 113 countries: systematic review and meta-analysis. <i>BMJ</i> , The, 2022, 376, e067068.	3.0	141
1488	Cancer risk across mammals. <i>Nature</i> , 2022, 601, 263-267.	13.7	86
1489	Microbial Mechanisms for Methane Source-to-Sink Transition after Wetland Conversion to Cropland. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1490	Post-Release Evaluation of <i>Diaphorencyrtus aligarhensis</i> (Hymenoptera: Encyrtidae) and <i>Tamarixia radiata</i> (Hymenoptera: Eulophidae) for Biological Control of <i>Diaphorina citri</i> (Hemiptera: Liviidae) in Urban California, USA. <i>Agronomy</i> , 2022, 12, 583.	1.3	3
1492	Effect of fertilization and plant protection treatments on seed yield and seed quality of orchardgrass ( <i>Dactylis glomerata</i> L.). <i>Grassland Science</i> , 0, , .	0.6	0
1493	Quantity versus quality: A balance between egg and clutch size among Australian amphibians in relation to other life-history variables. <i>Austral Ecology</i> , 2022, 47, 685-697.	0.7	5
1494	Sex and habitat drive hantavirus prevalence in marsh rice rat populations impacted by the Deepwater Horizon oil spill. <i>Ecosphere</i> , 2022, 13, .	1.0	1
1495	A case for beta regression in the natural sciences. <i>Ecosphere</i> , 2022, 13, .	1.0	18
1497	Predator avoidance and food patch proximity influence sleeping site use of Assamese macaques in a limestone forest of Southwest Guangxi, China. <i>American Journal of Biological Anthropology</i> , 0, , .	0.6	4
1498	Bison Reintroduction to Mixed-Grass Prairie Is Associated With Increases in Bird Diversity and Cervid Occupancy in Riparian Areas. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	1.1	3
1499	A framework to identify priority wetland habitats and movement corridors for urban amphibian conservation. <i>Ecological Solutions and Evidence</i> , 2022, 3, .	0.8	1
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1502	More than what they eat: uncoupled biophysical constraints underlie geographic patterns of herbivory. <i>Ecography</i> , 2023, 2023, .	2.1	4
1503	Ant body size mediates functional performance and species interactions in carrion decomposer communities. <i>Functional Ecology</i> , 2022, 36, 1279-1291.	1.7	4
1504	Agronomic Factors Influencing Fall Armyworm ( <i>Spodoptera frugiperda</i> ) Infestation and Damage and Its Co-Occurrence with Stemborers in Maize Cropping Systems in Kenya. <i>Insects</i> , 2022, 13, 266.	1.0	19
1505	Demography of an invading forest insect reunited with hosts and parasitoids from its native range. <i>NeoBiota</i> , 0, 72, 81-107.	1.0	1
1506	Chimpanzees as ecosystem service providers: Seed dispersal of an economically important plant resource. <i>Biotropica</i> , 0, , .	0.8	2
1507	Uncovering the Microbial Diversity of Two Exotic Calcareous Sponges. <i>Microbial Ecology</i> , 2022, , 1.	1.4	3
1508	Evolutionary and ecological patterns of scatter and larder hoarding behaviours in rodents. <i>Ecology Letters</i> , 2022, 25, 1202-1214.	3.0	9
1510	Prevalence of depressive and anxiety symptoms among Chinese older adults during the COVID-19 pandemic: A systematic review and meta-analysis. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2022, 35, 182-195.	1.2	31
1511	Multiple-Predator Effects and Functional Redundancy of Pond Predators. <i>Journal of Herpetology</i> , 2022, 56, .	0.2	1
1512	Land use alters the form of larval density dependence to increase extinction risk in a grassland amphibian. <i>Animal Conservation</i> , 2022, 25, 771-781.	1.5	1
1513	Choosy cannibals: Targeted consumption of conspecific hatchlings by larval cane toads is triggered by species-specific defensive toxins. <i>Ecology and Evolution</i> , 2022, 12, e8655.	0.8	6
1514	Foraging behavior of Red-necked ( <i>Phalaropus lobatus</i> ) and Wilson's ( <i>P. tricolor</i> ) phalaropes on Great Salt Lake, Utah. <i>Wilson Journal of Ornithology</i> , 2022, 133, .	0.1	2
1515	Sensitivity analysis in economic evaluation of payments for water and carbon ecosystem services. <i>Ecosystem Services</i> , 2022, 54, 101416.	2.3	4
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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#	ARTICLE	IF	CITATIONS
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1692	The infection efficacy of <i>Metarhizium</i> strains (Hypocreales: Clavicipitaceae) against the Queensland fruit fly <i>Bactrocera tryoni</i> (Diptera: Tephritidae). <i>Journal of Economic Entomology</i> , 0, , .	0.8	2
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1694	Implementing wood ants in biocontrol: Suppression of apple scab and reduced aphid tending. <i>Pest Management Science</i> , 2023, 79, 2415-2422.	1.7	3
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1697	Display Responses of GalÃ¡pagos Lava Lizards ( <i>Microlophus bivittatus</i> ) to Manipulation of Male Shoulder Epaulets on Conspecific-Mimicking Robots. <i>Herpetologica</i> , 2023, 79, .	0.2	1
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1704	Efficacy of Biological and Chemical Control Agents against Heterobasidion Spore Infections of Norway Spruce and Scots Pine Stumps on Drained Peatland. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 346.	1.5	1

#	ARTICLE	IF	CITATIONS
1705	Farmersâ€™ Knowledge, Control Methods, and Challenges of Managing Bean Leaf Beetles ( <i>Ootheca</i> spp.) in Uganda. <i>Sustainability</i> , 2023, 15, 5229.	1.6	0
1706	The number of hunters and wild boar group size drive wild boar control efficacy in driven hunts. <i>European Journal of Wildlife Research</i> , 2023, 69, .	0.7	1
1707	Variation in Susceptibility to Permethrin in <i>Culex pipiens</i> and <i>Culex restuans</i> Populations in the Great Lakes Region of the United States. <i>Journal of the American Mosquito Control Association</i> , 2022, 38, 188-197.	0.2	2
1709	Developmental performance of <i>Eristalis tenax</i> larvae (Diptera: Syrphidae): Influence of growth media and yeast addition during captive rearing. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 0, , .	0.9	0
1710	Exposure to Amphibian Chytrid Fungus Alters Terrestrial Growth and Feeding Rate in Metamorphic Anurans. <i>Journal of Herpetology</i> , 2023, 57, .	0.2	1
1711	Allelic Variation of Glu-A1 and Glu-B1 Genes in Winter Durum Wheat and Its Effect on Quality Parameters. <i>Foods</i> , 2023, 12, 1436.	1.9	1
1712	Intraspecific variation of invaded pollination networks â€” the role of pollen-transport, pollen-transfer and different levels of biological organization. <i>Perspectives in Ecology and Conservation</i> , 2023, 21, 151-163.	1.0	4
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1717	Global shortfalls in threat assessments for endemic flora by country. <i>Plants People Planet</i> , 2023, 5, 885-898.	1.6	13
1718	Inorganic arsenic concentration in Idaho fish tissue governed by trophic level and size, not water column concentration: implications for human health water quality criteria.. <i>Environmental Toxicology and Chemistry</i> , 0, , .	2.2	0
1725	Quality Control in Metagenomics Data. <i>Methods in Molecular Biology</i> , 2023, , 21-54.	0.4	2
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1773	Maintenance and Evaluation of Wolbachia Male-Killers of Dipterans. <i>Methods in Molecular Biology</i> , 2024, , 29-53.	0.4	0
1794	Field Observations of Deformed Atlantic Salmon ( <i>Salmo salar</i> ) Embryos Incubated in the Hyporheic Zones of Seven Cold Region Rivers. , 2024, , 17-37.		0