

# Alien species as a driver of recent extinctions

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Biodiversity: The ravages of guns, nets and bulldozers. <i>Nature</i> , 2016, 536, 143-145.	13.7	1,271
2	Home range, habitat suitability and population modelling of feral Indian peafowl ( <i>Pavo cristatus</i> ) on Kangaroo Island, South Australia. <i>Australian Journal of Zoology</i> , 2016, 64, 107.	0.6	1
3	Managing shifting species: Ancient DNA reveals conservation conundrums in a dynamic world. <i>BioEssays</i> , 2016, 38, 1177-1184.	1.2	21
4	Is there a future for genome-editing technologies in conservation?. <i>Animal Conservation</i> , 2016, 19, 97-101.	1.5	45
5	Competition, niche opportunities and the successful invasion of natural habitats. <i>Biological Invasions</i> , 2016, 18, 3535-3546.	1.2	18
6	Invasive predators and global biodiversity loss. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 11261-11265.	3.3	776
7	Application of the Environmental Impact Classification for Alien Taxa (EICAT) to a global assessment of alien bird impacts. <i>Diversity and Distributions</i> , 2016, 22, 919-931.	1.9	79
8	The Natural History of the South Hills Crossbill in Relation to Its Impending Extinction. <i>American Naturalist</i> , 2016, 188, 589-601.	1.0	13
9	Alien plant invasions and native plant extinctions: a six-threshold framework. <i>AoB PLANTS</i> , 2016, 8, .	1.2	95
10	An assessment of conflict areas between alien and native species richness of terrestrial vertebrates on a macro-ecological scale in a Mediterranean hotspot. <i>Animal Conservation</i> , 2017, 20, 433-443.	1.5	15
11	Pattern, process, inference and prediction in extinction biology. <i>Biology Letters</i> , 2017, 13, 20160828.	1.0	9
12	Plant invasion science in protected areas: progress and priorities. <i>Biological Invasions</i> , 2017, 19, 1353-1378.	1.2	129
13	Invasive Alien Species: Denialism, Disagreement, Definitions, and Dialogue. <i>Trends in Ecology and Evolution</i> , 2017, 32, 312-314.	4.2	45
14	Displacement and Local Extinction of Native and Endemic Species. , 2017, , 157-175.		38
15	PhragNet: crowdsourcing to investigate ecology and management of invasive <i>Phragmites australis</i> (common reed) in North America. <i>Wetlands Ecology and Management</i> , 2017, 25, 607-618.	0.7	13
16	Red swamp crayfish, <i>Procambarus clarkii</i> , found in South Africa 22 years after attempted eradication. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2017, 27, 1334-1340.	0.9	20
17	Impacts of invasive biota in forest ecosystems in an aboveground–belowground context. <i>Biological Invasions</i> , 2017, 19, 3301-3316.	1.2	79
18	New Weapons in the Toad Toolkit: A Review of Methods to Control and Mitigate the Biodiversity Impacts of Invasive Cane Toads ( <i>Rhinella Marina</i> ). <i>Quarterly Review of Biology</i> , 2017, 92, 123-149.	0.0	74

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19	Assessing the Relevance of Herbarium Collections as Tools for Conservation Biology. <i>Botanical Review</i> , 2017, 83, 303-325.	1.7	73
20	Native exotic relationships in plant communities: the role of exotic dominance in framing community composition. <i>Ecological Research</i> , 2017, 32, 653-665.	0.7	11
21	Will climate change increase hybridization risk between potential plant invaders and their congeners in Europe?. <i>Diversity and Distributions</i> , 2017, 23, 934-943.	1.9	19
22	Invasive alien species on islands: impacts, distribution, interactions and management. <i>Environmental Conservation</i> , 2017, 44, 359-370.	0.7	156
23	Marine protected communities against biological invasions: A case study from an offshore island. <i>Marine Pollution Bulletin</i> , 2017, 119, 72-80.	2.3	23
24	Recent invasion of European red foxes ( <i>Vulpes vulpes</i> ) on to Fraser Island (K'gari) and South Stradbroke Island. <i>Austral Ecology</i> , 2017, 42, 752-758.	0.7	7
25	Cascading community and ecosystem consequences of introduced coconut palms ( <i>Cocos</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.4	14
26	Comment on "Fish biodiversity and conservation in South America by Reis <i>et al.</i> (2016)". <i>Journal of Fish Biology</i> , 2017, 90, 1182-1190.	0.7	24
27	Globally threatened vertebrates on islands with invasive species. <i>Science Advances</i> , 2017, 3, e1603080.	4.7	145
28	Watersnakes Prey on Invasive Fishes in an Urban Canal in Southern Florida. <i>Southeastern Naturalist</i> , 2017, 16, 473.	0.2	2
29	Modelling tropical fire ant ( <i>Solenopsis geminata</i> ) dynamics and detection to inform an eradication project. <i>Biological Invasions</i> , 2017, 19, 2959-2970.	1.2	9
30	Protected areas offer refuge from invasive species spreading under climate change. <i>Global Change Biology</i> , 2017, 23, 5331-5343.	4.2	142
31	Stabilizing mechanisms in a food web with an introduced omnivore. <i>Ecology and Evolution</i> , 2017, 7, 5016-5025.	0.8	9
32	The longevity of para-aminopropiophenone (PAPP) wild dog baits and the implications for effective and safe baiting campaigns. <i>Environmental Science and Pollution Research</i> , 2017, 24, 12338-12346.	2.7	3
33	A global picture of biological invasion threat on islands. <i>Nature Ecology and Evolution</i> , 2017, 1, 1862-1869.	3.4	95
34	Radiocarbon analysis reveals expanded diet breadth associates with the invasion of a predatory ant. <i>Scientific Reports</i> , 2017, 7, 15016.	1.6	14
35	Top-down effects of an invasive omnivore: detection in long-term monitoring of large-river reservoir chlorophyll-a. <i>Oecologia</i> , 2017, 185, 293-303.	0.9	22
36	Conserving plant diversity in Europe: outcomes, criticisms and perspectives of the Habitats Directive application in Italy. <i>Biodiversity and Conservation</i> , 2017, 26, 309-328.	1.2	42

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37	Assessing the ecological risk posed by a recently established invasive alien predator: <i>Harmonia axyridis</i> as a case study. <i>BioControl</i> , 2017, 62, 341-354.	0.9	32
38	Predicting species distribution combining multi-scale drivers. <i>Global Ecology and Conservation</i> , 2017, 12, 215-226.	1.0	96
39	Aggregation Patterns, Sampling Plan, and Economic Injury Levels for the New Citrus Pest <i>Delottococcus aberiae</i> (Hemiptera: Pseudococcidae). <i>Journal of Economic Entomology</i> , 2017, 110, 2699-2706.	0.8	13
40	Open-Source Processing and Analysis of Aerial Imagery Acquired with a Low-Cost Unmanned Aerial System to Support Invasive Plant Management. <i>Frontiers in Environmental Science</i> , 2017, 5, .	1.5	60
41	Free-living and captive turtles and tortoises as carriers of new <i>Chlamydia</i> spp.. <i>PLoS ONE</i> , 2017, 12, e0185407.	1.1	16
42	The Hitchhiker Wave: Non-native Small Terrestrial Vertebrates in the Galapagos. <i>Social and Ecological Interactions in the Galapagos Islands</i> , 2018, , 95-139.	0.4	7
43	An integrated, spatio-temporal modelling framework for analysing biological invasions. <i>Diversity and Distributions</i> , 2018, 24, 652-665.	1.9	5
44	Environmental disturbance alters the ecological impact of an invading shrimp. <i>Functional Ecology</i> , 2018, 32, 1370-1378.	1.7	10
45	Reproductive Ecology of Recently Established Wild Pigs in Canada. <i>American Midland Naturalist</i> , 2018, 179, 275-286.	0.2	7
46	On the acceptability and ethics of removing introduced mammals from islands. <i>Animal Conservation</i> , 2018, 21, 13-14.	1.5	3
47	A spatially explicit analysis of <i>Paysandisia archon</i> attack on the endemic Mediterranean dwarf palm. <i>Biological Invasions</i> , 2018, 20, 1719-1734.	1.2	4
48	Differential vulnerability of two sympatric tadpoles to an invasive crayfish predator. <i>Hydrobiologia</i> , 2018, 818, 119-127.	1.0	6
49	Environmental filtering and competitive exclusion drive biodiversity-invasibility relationships in shallow lake plant communities. <i>Journal of Ecology</i> , 2018, 106, 2058-2070.	1.9	24
50	Introduced non-hominid primates impact biodiversity and livelihoods: management priorities. <i>Biological Invasions</i> , 2018, 20, 2329-2342.	1.2	7
51	Seabird population changes following mammal eradications on islands. <i>Animal Conservation</i> , 2018, 21, 3-12.	1.5	84
52	Vascular plant extinctions in California: A critical assessment. <i>Diversity and Distributions</i> , 2018, 24, 129-136.	1.9	20
53	Developing a framework of minimum standards for the risk assessment of alien species. <i>Journal of Applied Ecology</i> , 2018, 55, 526-538.	1.9	141
54	Shared behavioral responses and predation risk of anuran larvae and adults exposed to a novel predator. <i>Biological Invasions</i> , 2018, 20, 475-485.	1.2	6

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55	The exponential growth of invasive species denialism. <i>Biological Invasions</i> , 2018, 20, 549-553.	1.2	60
56	Colonization of Parasites and Vectors. <i>Social and Ecological Interactions in the Galapagos Islands</i> , 2018, , 45-79.	0.4	4
57	Determinants of data deficiency in the impacts of alien bird species. <i>Ecography</i> , 2018, 41, 1401-1410.	2.1	20
58	Socioeconomic impact classification of alien taxa (<sc>SEICAT</sc>). <i>Methods in Ecology and Evolution</i> , 2018, 9, 159-168.	2.2	244
59	Managing invasive species. <i>F1000Research</i> , 2018, 7, 1686.	0.8	27
60	Invasive species and the Global Strategy for Plant Conservation: how close has Brazil come to achieving Target 10?. <i>Rodriguesia</i> , 2018, 69, 1567-1576.	0.9	10
61	Predicting the Potential Distribution of an Invasive Species, <sc><i>Solenopsis invicta</i></sc> Buren (Hymenoptera: Formicidae), under Climate Change using Species Distribution Models. <i>Entomological Research</i> , 2018, 48, 505-513.	0.6	41
62	OBSOLETE: Trends in Biodiversity: Reptiles. , 2018, , .		0
63	Species invasions and the phylogenetic signal in geographical range size. <i>Global Ecology and Biogeography</i> , 2018, 27, 1080-1092.	2.7	5
64	The seeds of success: release from fungal attack on seeds may influence the invasiveness of alien <i>Impatiens</i> . <i>Plant Ecology</i> , 2018, 219, 1197-1207.	0.7	15
65	Hope and caution: rewilding to mitigate the impacts of biological invasions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20180127.	1.8	17
66	Variability in the settlement of non-indigenous species in benthic communities from an oceanic island. <i>Helgoland Marine Research</i> , 2018, 72, .	1.3	11
67	Pest demography critically determines the viability of synthetic gene drives for population control. <i>Mathematical Biosciences</i> , 2018, 305, 160-169.	0.9	20
68	Environmental drivers of parasite load and species richness in introduced parakeets in an urban landscape. <i>Parasitology Research</i> , 2018, 117, 3591-3599.	0.6	15
69	Potential niche expansion of the American mink invading a remote island free of native-predatory mammals. <i>PLoS ONE</i> , 2018, 13, e0194745.	1.1	14
70	Introduced species that overcome life history tradeoffs can cause native extinctions. <i>Nature Communications</i> , 2018, 9, 2131.	5.8	64
71	Insights from modeling studies on how climate change affects invasive alien species geography. <i>Ecology and Evolution</i> , 2018, 8, 5688-5700.	0.8	126
72	The negative ecological impacts of a globally introduced species decrease with time since introduction. <i>Global Change Biology</i> , 2018, 24, 4428-4437.	4.2	22

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74	Modeling the distributions of tegu lizards in native and potential invasive ranges. <i>Scientific Reports</i> , 2018, 8, 10193.	1.6	32
75	The Future for Reptiles: Advances and Challenges in the Anthropocene. , 2018, , 163-174.		23
76	Eradicating abundant invasive prey could cause unexpected and varied biodiversity outcomes: The importance of multispecies interactions. <i>Journal of Applied Ecology</i> , 2018, 55, 2396-2407.	1.9	31
77	The future of hyperdiverse tropical ecosystems. <i>Nature</i> , 2018, 559, 517-526.	13.7	452
78	Dissecting the null model for biological invasions: A meta-analysis of the propagule pressure effect. <i>PLoS Biology</i> , 2018, 16, e2005987.	2.6	156
79	Biological Invasions in Conservation Planning: A Global Systematic Review. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	74
80	Abundance, biomass and energy use of native and alien breeding birds in Britain. <i>Biological Invasions</i> , 2018, 20, 3563-3573.	1.2	8
81	Potential impact of climate change on the distribution of six invasive alien plants in Nepal. <i>Ecological Indicators</i> , 2018, 95, 99-107.	2.6	87
82	Editorial: Data Mining and Methods for Early Detection, Horizon Scanning, Modelling, and Risk Assessment of Invasive Species. <i>Frontiers in Applied Mathematics and Statistics</i> , 2018, 4, .	0.7	8
83	Immigrant and native? The case of the swamp foxtail <i>Cenchrus purpurascens</i> in Australia. <i>Diversity and Distributions</i> , 2018, 24, 1169-1181.	1.9	5
84	Invasive species denialism revisited: response to Sagoff. <i>Biological Invasions</i> , 2018, 20, 2731-2738.	1.2	13
85	When introduced equals invasive: normative use of "invasive" with ascidians. <i>Biodiversity and Conservation</i> , 2018, 27, 3621-3636.	1.2	5
86	The role played by invasive species in interactions with endangered and threatened species in the United States: a systematic review. <i>Biodiversity and Conservation</i> , 2018, 27, 3171-3183.	1.2	59
87	Slimy invasion: Climatic niche and current and future biogeography of <i>Arion</i> slug invaders. <i>Diversity and Distributions</i> , 2018, 24, 1627-1640.	1.9	23
88	The invasive Red-vented bulbul ( <i>Pycnonotus cafer</i> ) outcompetes native birds in a tropical biodiversity hotspot. <i>PLoS ONE</i> , 2018, 13, e0192249.	1.1	10
89	Can species distribution models really predict the expansion of invasive species?. <i>PLoS ONE</i> , 2018, 13, e0193085.	1.1	173
90	Vertical and horizontal distribution of bark and woodboring beetles by feeding guild: is there an optimal trap location for detection?. <i>Journal of Pest Science</i> , 2019, 92, 327-341.	1.9	22

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92	Does origin determine environmental impacts? Not for bamboos. <i>Plants People Planet</i> , 2019, 1, 119-128.	1.6	36
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94	Human-mediated dispersal in insects. <i>Current Opinion in Insect Science</i> , 2019, 35, 96-102.	2.2	85
95	An investigation of the effects of conservation incentive programs on management of invasive species by private landowners. <i>Conservation Science and Practice</i> , 2019, 1, e56.	0.9	6
96	Reduced vertebrate diversity independent of spatial scale following feral swine invasions. <i>Ecology and Evolution</i> , 2019, 9, 7761-7767.	0.8	10
97	Island Biodiversity in the Anthropocene. <i>Annual Review of Environment and Resources</i> , 2019, 44, 31-60.	5.6	110
98	Management priorities for marine invasive species. <i>Science of the Total Environment</i> , 2019, 688, 976-982.	3.9	127
99	A Framework for Global Twenty-First Century Scenarios and Models of Biological Invasions. <i>BioScience</i> , 2019, 69, 697-710.	2.2	38
100	Freshwater ecosystem vulnerability: Is native climatic niche good enough to predict invasion events?. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 1890-1896.	0.9	9
101	Invasion success of a widespread invasive predator may be explained by a high predatory efficacy but may be influenced by pathogen infection. <i>Biological Invasions</i> , 2019, 21, 3545-3560.	1.2	11
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103	Rodent gene drives for conservation: opportunities and data needs. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20191606.	1.2	38
104	Tethered homing gene drives: A new design for spatially restricted population replacement and suppression. <i>Evolutionary Applications</i> , 2019, 12, 1688-1702.	1.5	49
105	Place-Based Learning with Out-of-Place Species & Students: Teaching International Students about Biological Invasions. <i>American Biology Teacher</i> , 2019, 81, 503-506.	0.1	3
106	Zoonotic Pathogens in the American Mink in Its Southernmost Distribution. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 908-914.	0.6	11
107	Physiological Thresholds in the Context of Marine Mammal Conservation. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1200, 163-186.	0.8	0
108	Recent Anthropogenic Plant Extinctions Differ in Biodiversity Hotspots and Coldspots. <i>Current Biology</i> , 2019, 29, 2912-2918.e2.	1.8	109

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109	The management of the introduced grey squirrel seen through the eyes of the media. <i>Biological Invasions</i> , 2019, 21, 3723-3733.	1.2	18
110	Absence of evidence is not evidence of absence: Knowledge shortfalls threaten the effective conservation of freshwater crocodiles. <i>Global Ecology and Conservation</i> , 2019, 20, e00773.	1.0	4
111	Soil seed bank characteristics in rangelands with increasing invasion of <i>Heteropogon contortus</i> or <i>Eragrostis Lehmanniana</i> . <i>Journal of Arid Environments</i> , 2019, 170, 104009.	1.2	2
112	Logical fallacies and reasonable debates in invasion biology: a response to Guia <sup>Á</sup> and Tindale. <i>Biology and Philosophy</i> , 2019, 34, 1.	0.7	5
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115	Conservation of the world's mammals: status, protected areas, community efforts, and hunting. <i>Journal of Mammalogy</i> , 2019, 100, 923-941.	0.6	38
116	Digest: How do nonnative frugivorous birds adapt to life in O'ahu?*. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 1492-1493.	1.1	0
117	Predicting invasiveness of exotic woody species using a traits-based framework. <i>Ecology</i> , 2019, 100, e02797.	1.5	30
118	Assessing the impacts of the introduced channel catfish <i>Ictalurus punctatus</i> using the comparative functional response approach. <i>Fisheries Management and Ecology</i> , 2019, 26, 570-577.	1.0	10
119	Global dataset shows geography and life form predict modern plant extinction and rediscovery. <i>Nature Ecology and Evolution</i> , 2019, 3, 1043-1047.	3.4	247
120	Disagreement or denialism? Invasive species denialism and ethical disagreement in science. <i>Synthese</i> , 2021, 198, 6085-6113.	0.6	15
121	Stable isotopes and stomach content analyses indicate omnivorous habits and opportunistic feeding behavior of an invasive fish. <i>Aquatic Ecology</i> , 2019, 53, 365-381.	0.7	22
122	Increases in local richness ( $\pm$ -diversity) following invasion are offset by biotic homogenization in a biodiversity hotspot. <i>Biology Letters</i> , 2019, 15, 20190133.	1.0	35
123	Effects of climate change and horticultural use on the spread of naturalized alien garden plants in Europe. <i>Ecography</i> , 2019, 42, 1548-1557.	2.1	2
124	A check list and population trends of invasive amphibians and reptiles in Taiwan. <i>ZooKeys</i> , 2019, 829, 85-130.	0.5	22
125	Global forecasts of shipping traffic and biological invasions to 2050. <i>Nature Sustainability</i> , 2019, 2, 274-282.	11.5	242
126	A global meta-analysis of the ecological impacts of alien species on native amphibians. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20182528.	1.2	46



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127	Alien versus native species as drivers of recent extinctions. <i>Frontiers in Ecology and the Environment</i> , 2019, 17, 203-207.	1.9	220
128	Globally important islands where eradicating invasive mammals will benefit highly threatened vertebrates. <i>PLoS ONE</i> , 2019, 14, e0212128.	1.1	97
129	Non-indigenous marine species in the Mediterranean Sea—Myth and reality. <i>Environmental Science and Policy</i> , 2019, 96, 123-131.	2.4	23
130	Evaluating the effects of landscape structure on the recovery of an invasive vertebrate after population control. <i>Landscape Ecology</i> , 2019, 34, 615-626.	1.9	8
131	Global ecological impacts of marine exotic species. <i>Nature Ecology and Evolution</i> , 2019, 3, 787-800.	3.4	128
132	Preparation of a fish embryo for micromanipulation: staging of development, removal of the chorion and traceability of PGCs in <i>Prochilodus lineatus</i> . <i>International Journal of Developmental Biology</i> , 2019, 63, 57-65.	0.3	7
133	Predicting future invaders and future invasions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 7905-7910.	3.3	102
134	New records of invasive mammals from the sub-Antarctic Cape Horn Archipelago. <i>Polar Biology</i> , 2019, 42, 1093-1105.	0.5	14
135	An evaluation of the current extent and potential spread of Black Bass invasions in South Africa. <i>Biological Invasions</i> , 2019, 21, 1721-1736.	1.2	20
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137	Matches and Mismatches Between Global Conservation Efforts and Global Conservation Priorities. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	3
138	Short-Term Responses of Aquatic and Terrestrial Biodiversity to Riparian Restoration Measures Designed to Control the Invasive <i>Arundo donax</i> L. <i>Water (Switzerland)</i> , 2019, 11, 2551.	1.2	14
139	Predation on endangered species by human-subsidized domestic cats on Tokunoshima Island. <i>Scientific Reports</i> , 2019, 9, 16200.	1.6	23
140	Out of the Blue: The Failure of the Introduced Sea Anemone <i>Sagartia elegans</i> (Dalyell, 1848) in Salem Harbor, Massachusetts. <i>Biological Bulletin</i> , 2019, 237, 283-291.	0.7	4
141	Invasion intensity influences scale-dependent effects of an exotic species on native plant diversity. <i>Scientific Reports</i> , 2019, 9, 18769.	1.6	9
142	Noise robust bird call localisation using the generalised cross-correlation with phase transform in the wavelet domain. <i>Journal of the Acoustical Society of America</i> , 2019, 146, 4650-4663.	0.5	12
143	Sustainability as a Framework for Considering Gene Drive Mice for Invasive Rodent Eradication. <i>Sustainability</i> , 2019, 11, 1334.	1.6	8
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145	Mediterranean <i>versus</i> Atlantic monk parakeets <i>Myiopsitta monachus</i> : towards differentiated management at the European scale. <i>Pest Management Science</i> , 2019, 75, 915-922.	1.7	24
146	The impacts of introduced House Mice on the breeding success of nesting seabirds on Gough Island. <i>Ibis</i> , 2019, 161, 648-661.	1.0	34
147	Disturbance or propagule pressure? Unravelling the drivers and mapping the intensity of invasion of free-ranging dogs across the Atlantic forest hotspot. <i>Diversity and Distributions</i> , 2019, 25, 191-204.	1.9	19
148	Invasive <i>Melinis minutiflora</i> outperforms native species, but the magnitude of the effect is context-dependent. <i>Biological Invasions</i> , 2019, 21, 657-667.	1.2	16
149	Pets at ecotourism destinations: cute mascot or trojan horse?. <i>Current Issues in Tourism</i> , 2019, 22, 1523-1525.	4.6	4
150	A review of the major threats and challenges to global bat conservation. <i>Annals of the New York Academy of Sciences</i> , 2020, 1469, 5-25.	1.8	297
151	Water diversion in Brazil threatens biodiversity. <i>Ambio</i> , 2020, 49, 165-172.	2.8	37
152	The role of species introduction in modifying the functional diversity of native communities. <i>Science of the Total Environment</i> , 2020, 699, 134364.	3.9	24
153	Citizen science and invasive alien species: An analysis of citizen science initiatives using information and communications technology (ICT) to collect invasive alien species observations. <i>Global Ecology and Conservation</i> , 2020, 21, e00812.	1.0	77
154	Expansion Speed as a Generic Measure of Spread for Alien Species. <i>Acta Biotheoretica</i> , 2020, 68, 227-252.	0.7	4
155	Post-hurricane relief facilitates invasion and establishment of two invasive alien vertebrate species in the Commonwealth of Dominica, West Indies. <i>Biological Invasions</i> , 2020, 22, 195-203.	1.2	22
156	Evolutionary Rescue from a Wave of Biological Invasion. <i>American Naturalist</i> , 2020, 195, 115-128.	1.0	4
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164	The cryptic impacts of invasion: functional homogenization of tropical ant communities by invasive fire ants. <i>Oikos</i> , 2020, 129, 585-597.	1.2	30
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173	Expected spatial patterns of alien woody plants in South Africa's protected areas under current scenario of climate change. <i>Scientific Reports</i> , 2020, 10, 7038.	1.6	7
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189	Sunshine versus gold: The effect of population age on genetic structure of an invasive mosquito. <i>Ecology and Evolution</i> , 2020, 10, 9588-9599.	0.8	4
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197	Establishment, spread, and impact of an invasive planthopper on its invasive host plant: <i>Prokelisia marginata</i> (Homoptera: Delphacidae) exploiting <i>Spartina anglica</i> (Poales: Poaceae) in Britain. <i>Ecological Entomology</i> , 2020, 45, 1327-1336.	1.1	1
198	Invasive vertebrate eradications on islands as a tool for implementing global Sustainable Development Goals. <i>Environmental Conservation</i> , 2020, 47, 139-148.	0.7	13

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200	Differential stoichiometric homeostasis and growth in two native and two invasive C3 grasses. <i>Oecologia</i> , 2020, 193, 857-865.	0.9	7
201	Infestation by pollination-disrupting alien ants varies temporally and spatially and is worsened by alien plant invasion. <i>Biological Invasions</i> , 2020, 22, 2573-2585.	1.2	8
202	Biodiversity increases ecosystem functions despite multiple stressors on coral reefs. <i>Nature Ecology and Evolution</i> , 2020, 4, 919-926.	3.4	62
203	Controlling invasive plant species in ecological restoration: A global review. <i>Journal of Applied Ecology</i> , 2020, 57, 1806-1817.	1.9	155
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208	What and where? Predicting invasion hotspots in the Arctic marine realm. <i>Global Change Biology</i> , 2020, 26, 4752-4771.	4.2	38
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212	Global Endangerment of Freshwater Biodiversity. , 2020, , 34-60.		0
213	Overexploitation. , 2020, , 61-122.		0
214	Alien Species and Their Effects. , 2020, , 123-215.		0
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218	Ecosystem Services and Incentivizing Conservation of Freshwater Biodiversity. , 2020, , 332-355.		0
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226	DNA metabarcoding of leporids using noninvasive fecal DNA samples and its significance for monitoring an invasive species. <i>Ecology and Evolution</i> , 2020, 10, 5219-5225.	0.8	10
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228	Are invasive House Sparrows a nuisance for native avifauna when scarce?. <i>Urban Ecosystems</i> , 2020, 23, 793-802.	1.1	4
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238	Societal attention toward extinction threats: a comparison between climate change and biological invasions. <i>Scientific Reports</i> , 2020, 10, 11085.	1.6	16
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242	Modeling invasive species risk from established populations: Insights for management and conservation. <i>Perspectives in Ecology and Conservation</i> , 2020, 18, 132-138.	1.0	6
243	RapidRat: Development, validation and application of a genotyping-by-sequencing panel for rapid biosecurity and invasive species management. <i>PLoS ONE</i> , 2020, 15, e0234694.	1.1	7
244	Differential Resource Use between Native and Introduced Gray Squirrels. <i>Journal of Wildlife Management</i> , 2020, 84, 726-738.	0.7	3
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246	A global assessment of the drivers of threatened terrestrial species richness. <i>Nature Communications</i> , 2020, 11, 993.	5.8	47
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248	Mapping the socio-ecological impacts of invasive plants in South Africa: Are poorer households with high ecosystem service use most at risk?. <i>Ecosystem Services</i> , 2020, 42, 101075.	2.3	28
249	One century away from home: how the red swamp crayfish took over the world. <i>Reviews in Fish Biology and Fisheries</i> , 2020, 30, 121-135.	2.4	65
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254	Alien mammal assemblage effects on burrow occupancy and hatching success of the vulnerable pink-footed shearwater in Chile. <i>Environmental Conservation</i> , 2020, 47, 149-157.	0.7	0
255	Niche Models Differentiate Potential Impacts of Two Aquatic Invasive Plant Species on Native Macrophytes. <i>Diversity</i> , 2020, 12, 162.	0.7	12
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260	Red list of threatened vascular plants in Italy. Plant Biosystems, 2021, 155, 310-335.	0.8	67
261	Impacts of a biocontrol agent on invasive <i>Ageratina adenophora</i> in Southwest China: Friend or foe?. Biological Control, 2021, 152, 104471.	1.4	3
262	Potential risks of <i>Tithonia diversifolia</i> in Yunnan Province under climate change. Ecological Research, 2021, 36, 129-144.	0.7	7
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266	Ecological niche models predict the potential distribution of the exotic rotifer <i>Kellicottia bostoniensis</i> (Rousselet, 1908) across the globe. Hydrobiologia, 2021, 848, 299-309.	1.0	16
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278	Non-indigenous macrophytes in Central Mediterranean ports, marinas and transitional waters: Origin, vectors and pathways of dispersal. <i>Marine Pollution Bulletin</i> , 2021, 162, 111916.	2.3	7
279	Allele-specific expression and gene regulation help explain transgressive thermal tolerance in non-native hybrids of the endangered California tiger salamander ( <i>Ambystoma californiense</i> ). <i>Molecular Ecology</i> , 2021, 30, 987-1004.	2.0	15
280	Long-term drivers of persistence and colonization dynamics in spatially structured amphibian populations. <i>Conservation Biology</i> , 2021, 35, 1530-1539.	2.4	18
281	Thermal sensitivity of feeding and burrowing activity of an invasive crayfish in UK waters. <i>Ecohydrology</i> , 2021, 14, e2258.	1.1	8
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284	Alien fish in Neotropical reservoirs: Assessing multiple hypotheses in invasion biology. <i>Ecological Indicators</i> , 2021, 121, 107034.	2.6	10
285	Responses of New Zealand forest birds to management of introduced mammals. <i>Conservation Biology</i> , 2021, 35, 35-49.	2.4	8
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288	Ten golden rules for reforestation to optimize carbon sequestration, biodiversity recovery and livelihood benefits. <i>Global Change Biology</i> , 2021, 27, 1328-1348.	4.2	306
289	Early Warning Systems as a Component of Integrated Pest Management to Prevent the Introduction of Exotic Pests. <i>Journal of Integrated Pest Management</i> , 2021, 12, .	0.9	10
290	Impacts of invasive cane toads on an Endangered marsupial predator and its prey. <i>Endangered Species Research</i> , 2021, 46, 269-277.	1.2	6
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292	Potential of invasive alien top predator as a biomonitor of nickel deposition – the case of American mink in Iceland. , 2021, 88, 142-151.		0
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296	Cats are a key threatening factor to the survival of local populations of native small mammals in Australia. <i>Wildlife Research</i> , 2021, , .	0.7	10
297	Terrestrial Biodiversity Hotspots: Challenges and Opportunities. <i>Encyclopedia of the UN Sustainable Development Goals</i> , 2021, , 1-20.	0.0	1
298	Acute toxicity of typical ant control agents to the red imported fire ant, <i>Solenopsis invicta</i> (Hymenoptera: Formicidae). <i>Applied Entomology and Zoology</i> , 2021, 56, 217-224.	0.6	12
299	No country for native crayfish: importance of crustaceans in the diet of native and alien Northern raccoons. <i>Ethology Ecology and Evolution</i> , 2021, 33, 576-590.	0.6	7
300	Bridgehead effect and multiple introductions shape the global invasion history of a termite. <i>Communications Biology</i> , 2021, 4, 196.	2.0	42
301	First come, first served: fruit availability to keystone bat species is potentially reduced by invasive macaques. <i>Journal of Mammalogy</i> , 2021, 102, 428-439.	0.6	11
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303	Ecophylogenetics redux. <i>Ecology Letters</i> , 2021, 24, 1073-1088.	3.0	35
305	Screening for High-Risk Marine Invaders in the Hudson Bay Region, Canadian Arctic. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	8
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307	Choice of biodiversity indicators may affect societal support for conservation programs. <i>Ecological Indicators</i> , 2021, 121, 107203.	2.6	8
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309	A Case of Mistaken Identity: Genetic and Anatomical Evidence Reveals the Cryptic Invasion of <i>Xenopus tropicalis</i> in Central Florida. <i>Journal of Herpetology</i> , 2021, 55, .	0.2	2
310	Collapse of the endemic lizard <i>Podarcis pityusensis</i> on the island of Ibiza mediated by an invasive snake. <i>Environmental Epigenetics</i> , 2022, 68, 295-303.	0.9	6
311	High and rising economic costs of biological invasions worldwide. <i>Nature</i> , 2021, 592, 571-576.	13.7	582
312	Non�native rats detected on uninhabited southern Grenadine islands with seabird colonies. <i>Ecology and Evolution</i> , 2021, 11, 4172-4181.	0.8	3

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314	High spatial resolution mapping identifies habitat characteristics of the invasive vine <i>Antigonon leptopus</i> on St. Eustatius (Lesser Antilles). <i>Biotropica</i> , 2021, 53, 941-953.	0.8	8
315	Biological invasions in Brazilian environmental science courses: do we need new approaches?. <i>Neotropical Biology and Conservation</i> , 2021, 16, 221-238.	0.4	4
316	Seasonal variability in the diet of juvenile European catfish, <i>Silurus glanis</i> , in the Arno River (Italy) in Florence. <i>Fisheries &amp; Aquatic Life</i> , 2021, 29, 54-61.	0.2	1
317	Invasive species trait-based risk assessment for non-native freshwater fishes in a tropical city basin in Southeast Asia. <i>PLoS ONE</i> , 2021, 16, e0248480.	1.1	10
318	Citizen scientists significantly improve our knowledge on the non-native longhorn beetle <i>Chlorophorus annularis</i> (Fabricius, 1787) (Coleoptera, Cerambycidae) in Europe. <i>BioRisk</i> , 0, 16, 1-13.	0.2	7
319	How the space environment influences organisms: an astrobiological perspective and review. <i>International Journal of Astrobiology</i> , 2021, 20, 159-177.	0.9	11
320	Predation by feral cats threatens great albatrosses. <i>Biological Invasions</i> , 2021, 23, 2389-2405.	1.2	4
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