Daniel Simberloff

List of Publications by Year
in descending order

306 papers	43,085 citations	4658 85 h-index	3323 184 g-index
392 all docs	392 docs citations	392 times ranked	33720 citing authors

#	Article	IF	Citations
1	BIOTIC INVASIONS: CAUSES, EPIDEMIOLOGY, GLOBAL CONSEQUENCES, AND CONTROL. , 2000, 10, 689-710.		4,601
2	Forecasting Agriculturally Driven Global Environmental Change. Science, 2001, 292, 281-284.	12.6	3,068
3	Impacts of biological invasions: what's what and the way forward. Trends in Ecology and Evolution, 2013, 28, 58-66.	8.7	2,304
4	EXTINCTION BY HYBRIDIZATION AND INTROGRESSION. Annual Review of Ecology, Evolution, and Systematics, 1996, 27, 83-109.	6.7	1,872
5	Positive Interactions of Nonindigenous Species: Invasional Meltdown?. , 1999, 1, 21-32.		1,728
6	Climate Change and Forest Disturbances. BioScience, 2001, 51, 723.	4.9	1,682
7	Flagships, umbrellas, and keystones: Is single-species management passÃ© in the landscape era?. Biological Conservation, 1998, 83, 247-257.	4.1	1,249
8	The Role of Propagule Pressure in Biological Invasions. Annual Review of Ecology, Evolution, and Systematics, 2009, 40, 81-102.	8.3	1,159
9	The Assembly of Species Communities: Chance or Competition?. Ecology, 1979, 60, 1132.	3.2	941
10	Scientists' warning on invasive alien species. Biological Reviews, 2020, 95, 1511-1534.	10.4	928
11	Explicit Calculation of the Rarefaction Diversity Measurement and the Determination of Sufficient Sample Size. Ecology, 1975, 56, 1459-1461.	3.2	774
12	Eradication revisited: dealing with exotic species. Trends in Ecology and Evolution, 2000, 15, 316-320.	8.7	686
13	How Risky is Biological Control?. Ecology, 1996, 77, 1965-1974.	3.2	579
14	Movement Corridors: Conservation Bargains or Poor Investments?. Conservation Biology, 1992, 6, 493-504.	4.7	576
15	A checklist for ecological management of landscapes for conservation. Ecology Letters, 2008, 11, 78-91.	6.4	518
16	What do genetics and ecology tell us about the design of nature reserves?. Biological Conservation, 1986, 35, 19-40.	4.1	504
17	Ecological and community-wide character displacement: the next generation. Ecology Letters, 2005, 8, 875-894.	6.4	493
18	Assisted colonization is not a viable conservation strategy. Trends in Ecology and Evolution, 2009, 24, 248-253.	8.7	484

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19	ECOLOGICAL RESISTANCE TO BIOLOGICAL INVASION OVERWHELMED BY PROPAGULE PRESSURE. Ecology, 2005, 86, 3212-3218.	3.2	466
20	Consequences and Costs of Conservation Corridors. Conservation Biology, 1987, 1, 63-71.	4.7	460
21	Now you See them, Now you don't! â€“ Population Crashes of Established Introduced Species. Biological Invasions, 2004, 6, 161-172.	2.4	419
22	Invasional meltdown 6 years later: important phenomenon, unfortunate metaphor, or both?. Ecology Letters, 2006, 9, 912-919.	6.4	414
23	How Much Information on Population Biology Is Needed to Manage Introduced Species?. Conservation Biology, 2003, 17, 83-92.	4.7	391
24	Refuge Design and Island Biogeographic Theory: Effects of Fragmentation. American Naturalist, 1982, 120, 41-50.	2.1	366
25	Properties of the Rarefaction Diversity Measurement. American Naturalist, 1972, 106, 414-418.	2.1	356
26	Islands as model systems in ecology and evolution: prospects fifty years after MacArthurâ€Wilson. Ecology Letters, 2015, 18, 200-217.	6.4	356
27	Is habitat fragmentation bad for biodiversity?. Biological Conservation, 2019, 230, 179-186.	4.1	329
28	Introduction of nonâ€native freshwater fish can certainly be bad. Fish and Fisheries, 2009, 10, 98-108.	5.3	316
29	Invasion Science: A Horizon Scan of Emerging Challenges and Opportunities. Trends in Ecology and Evolution, 2017, 32, 464-474.	8.7	312
30	How common are invasion-induced ecosystem impacts?. Biological Invasions, 2011, 13, 1255-1268.	2.4	311
31	Experimental Zoogeography of Islands: Effects of Island Size. Ecology, 1976, 57, 629-648.	3.2	289
32	Introduced species policy, management, and future research needs. Frontiers in Ecology and the Environment, 2005, 3, 12-20.	4.0	283
33	Lack of belowground mutualisms hinders Pinaceae invasions. Ecology, 2009, 90, 2352-2359.	3.2	278
34	In search of a real definition of the biological invasion phenomenon itself. Biological Invasions, 2008, 10, 1345-1351.	2.4	267
35	We can eliminate invasions or live with them. Successful management projects. Biological Invasions, 2009, 11, 149-157.	2.4	250
36	Risks of species introduced for biological control. Biological Conservation, 1996, 78, 185-192.	4.1	243

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37	Competition Theory, Hypothesis-Testing, and Other Community Ecological Buzzwords. American Naturalist, 1983, 122, 626-635.	2.1	230
38	Ecological Specialization and Susceptibility to Disturbance: Conjectures and Refutations. American Naturalist, 2002, 159, 606-623.	2.1	228
39	A critique of the â€˜novel ecosystemâ€™ concept. Trends in Ecology and Evolution, 2014, 29, 548-553.	8.7	226
40	A succession of paradigms in ecology: Essentialism to materialism and probabilism. SynthÃˆse, 1980, 43, 3-39.	1.1	225
41	Spread and impact of introduced conifers in South America: Lessons from other southern hemisphere regions. Austral Ecology, 2010, 35, 489-504.	1.5	224
42	Community Ecology: Is It Time to Move On?. American Naturalist, 2004, 163, 787-799.	2.1	222
43	Confronting introduced species: a form of xenophobia?. Biological Invasions, 2003, 5, 179-192.	2.4	219
44	Non-natives: 141 scientists object. Nature, 2011, 475, 36-36.	27.8	197
45	Species Number and Compositional Similarity of the Galapagos Flora and Avifauna. Ecological Monographs, 1978, 48, 219-248.	5.4	187
46	Character Displacement, Sexual Dimprphism, and Morphological Variation among British and Irish Mustelids. Ecology, 1994, 75, 1063-1073.	3.2	187
47	Eradicationâ€”preventing invasions at the outset. Weed Science, 2003, 51, 247-253.	1.5	183
48	Using Island Biogeographic Distributions to Determine if Colonization is Stochastic. American Naturalist, 1978, 112, 713-726.	2.1	178
49	The 100th of the worldâ€™s worst invasive alien species. Biological Invasions, 2014, 16, 981-985.	2.4	165
50	Inter- and Intraspecific Character Displacement in Mustelids. Ecology, 1989, 70, 1526-1539.	3.2	164
51	Size patterns among competitors: ecological character displacement and character release in mammals, with special reference to island populations. Mammal Review, 1998, 28, 99-124.	4.8	164
52	COMMUNITY EFFECTS OF INTRODUCED SPECIES. , 1981, , 53-81.		158
53	Early Leaf Abscission: A Neglected Source of Mortality for Folivores. American Naturalist, 1981, 117, 409-415.	2.1	155
54	Non-native Species DO Threaten the Natural Environment!. Journal of Agricultural and Environmental Ethics, 2005, 18, 595-607.	1.7	153

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55	The natives are restless, but not often and mostly when disturbed. Ecology, 2012, 93, 598-607.	3.2	151
56	Current mismatch between research and conservation efforts: The need to study co-occurring invasive plant species. Biological Conservation, 2013, 160, 121-129.	4.1	148
57	The Dialectical Biologist. Condor, 1987, 89, 231.	1.6	147
58	Biological invasions: What's worth fighting and what can be won?. Ecological Engineering, 2014, 65, 112-121.	3.6	146
59	The role of science in the preservation of forest biodiversity. Forest Ecology and Management, 1999, 115, 101-111.	3.2	144
60	The importance of biological inertia in plant community resistance to invasion. Journal of Vegetation Science, 2003, 14, 425-432.	2.2	137
61	The need to respect nature and its limits challenges society and conservation science. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6105-6112.	7.1	137
62	Feline Canines: Community-Wide Character Displacement Among the Small Cats of Israel. American Naturalist, 1990, 136, 39-60.	2.1	135
63	Rewilding is the new Pandoraâ€™s box in conservation. Current Biology, 2016, 26, R87-R91.	3.9	132
64	The Distribution and Abundance of Tallgrass Prairie Plants: A Test of the Core-Satellite Hypothesis. American Naturalist, 1987, 130, 18-35.	2.1	130
65	Taxonomic isolation and the accumulation of herbivorous insects: a comparison of introduced and native trees. Ecological Entomology, 1980, 5, 205-211.	2.2	127
66	The generality of the island rule reexamined. Journal of Biogeography, 2006, 33, 1571-1577.	3.0	126
67	Toward a Global Information System for Invasive Species. BioScience, 2000, 50, 239.	4.9	122
68	Carnivores, biases and Bergmann's rule. Biological Journal of the Linnean Society, 2004, 81, 579-588.	1.6	118
69	Body Size of Insular Carnivores: Little Support for the Island Rule. American Naturalist, 2004, 163, 469-479.	2.1	118
70	Effects of insularisation on plant species richness in the prairie-forest ecotone. Biological Conservation, 1984, 29, 27-46.	4.1	117
71	Invasive Species: to eat or not to eat, that is the question. Conservation Letters, 2012, 5, 334-341.	5.7	115
72	Encyclopedia of Biological Invasions. , 2019, , .		113

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73	Global climate change and introduced species in United States forests. Science of the Total Environment, 2000, 262, 253-261.	8.0	112
74	Differential Herbivory in an Oak Population: The Role of Plant Phenology and Insect Performance. Ecology, 1995, 76, 1233-1241.	3.2	111
75	CHARACTER DISPLACEMENT AND RELEASE IN THE SMALL INDIAN MONGOOSE,HERPESTES JAVANICUS. Ecology, 2000, 81, 2086-2099.	3.2	110
76	The politics of assessing risk for biological invasions: the USA as a case study. Trends in Ecology and Evolution, 2005, 20, 216-222.	8.7	107
77	Changes in interaction biodiversity induced by an introduced ungulate. Ecology Letters, 2003, 6, 1077-1083.	6.4	104
78	Herbivory and predation by the mangrove tree crab Aratus pisonii. Oecologia, 1979, 43, 317-328.	2.0	102
79	Introduced deer reduce native plant cover and facilitate invasion of non-native tree species: evidence for invasional meltdown. Biological Invasions, 2010, 12, 303-311.	2.4	102
80	Removing the abyss between conservation science and policy decisions in Brazil. Biodiversity and Conservation, 2017, 26, 1745-1752.	2.6	102
81	External morphology explains the success of biological invasions. Ecology Letters, 2014, 17, 1455-1463.	6.4	101
82	Canine carnassials: character displacement in the wolves, jackals and foxes of Israel. Biological Journal of the Linnean Society, 1992, 45, 315-331.	1.6	98
83	Four priority areas to advance invasion science in the face of rapid environmental change. Environmental Reviews, 2021, 29, 119-141.	4.5	98
84	INDIRECT EFFECTS OF AN INTRODUCED UNGULATE ON POLLINATION AND PLANT REPRODUCTION. Ecological Monographs, 2004, 74, 281-308.	5.4	97
85	Calibrating the paleothermometer: climate, communities, and the evolution of size. Paleobiology, 1991, 17, 189-199.	2.0	96
86	Gringos En El Bosque: Introduced Tree Invasion in a Native Nothofagus/Austrocedrus Forest. Biological Invasions, 2002, 4, 35-53.	2.4	91
87	The importance of biological inertia in plant community resistance to invasion. Journal of Vegetation Science, 2003, 14, 425.	2.2	88
88	Missing Species Combinations. American Naturalist, 1981, 118, 215-239.	2.1	87
89	Oviposition site preference and larval mortality in a leafâ€mining moth. Ecological Entomology, 1989, 14, 131-140.	2.2	86
90	Nearest Neighbor Assessments of Spatial Confirgurations of Circles rather Than Points. Ecology, 1979, 60, 679-685.	3.2	85

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91	Patterns of Extinction in the Introduced Hawaiian Avifauna: A Reexamination of the Role of Competition. American Naturalist, 1991, 138, 300-327.	2.1	83
92	Risks of biological control for conservation purposes. BioControl, 2012, 57, 263-276.	2.0	82
93	Rapid evolution and range expansion of an invasive plant are driven by provenanceâ€“environment interactions. Ecology Letters, 2014, 17, 727-735.	6.4	82
94	Revisiting the Potential Conservation Value of Nonâ€Native Species. Conservation Biology, 2012, 26, 1153-1155.	4.7	81
95	Morphological Relationships Among Coexisting Heteromyids: An Incisive Dental Character. American Naturalist, 1994, 143, 462-477.	2.1	80
96	Title is missing!. Biological Invasions, 2001, 3, 1-8.	2.4	79
97	Two coâ€occurring invasive woody shrubs alter soil properties and promote subdominant invasive species. Journal of Applied Ecology, 2014, 51, 124-133.	4.0	79
98	A call for an end to calls for the end of invasion biology. Oikos, 2014, 123, 408-413.	2.7	79
99	An historical interpretation of habitat use by frogs in a Central Amazonian Forest. Journal of Biogeography, 1996, 23, 27-46.	3.0	78
100	Community-Wide Assembly Patterns Unmasked: The Importance of Species' Differing Geographical Ranges. American Naturalist, 1996, 148, 997-1015.	2.1	77
101	Seed predation as a barrier to alien conifer invasions. Biological Invasions, 2008, 10, 1389-1398.	2.4	76
102	Exotic Mammals Disperse Exotic Fungi That Promote Invasion by Exotic Trees. PLoS ONE, 2013, 8, e66832.	2.5	75
103	Screening bioenergy feedstock crops to mitigate invasion risk. Frontiers in Ecology and the Environment, 2010, 8, 533-539.	4.0	74
104	VARIABILITY AND SEXUAL SIZE DIMORPHISM IN CARNIVORES: TESTING THE NICHE VARIATION HYPOTHESIS. Ecology, 2005, 86, 1432-1440.	3.2	73
105	SPATIOTEMPORAL VARIATION IN LEAFMINER POPULATION STRUCTURE AND ADAPTATION TO INDIVIDUAL OAK TREES. Ecology, 2000, 81, 1577-1587.	3.2	71
106	Mining and Other Threats to the New Caledonia Biodiversity Hotspot. Conservation Biology, 2008, 22, 498-499.	4.7	71
107	Variation and covariation of skulls and teeth: modern carnivores and the interpretation of fossil mammals. Paleobiology, 2002, 28, 508-526.	2.0	69
108	Hybridization between native and introduced wildlife species: importance for conservation. Wildlife Biology, 1996, 2, 143-150.	1.4	67

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109	Testing Fox's assembly rule: does plant invasion depend on recipient community structure?. Oikos, 2004, 105, 551-563.	2.7	67
110	Systematic status and biogeography of the Javan and small Indian mongooses (Herpestidae, Carnivora). Zoologica Scripta, 2007, 36, 1-10.	1.7	67
111	The Spotted Owl Fracas: Mixing Academic, Applied, and Political Ecology. Ecology, 1987, 68, 766-772.	3.2	66
112	The complementarity of singleâ€•species and ecosystemâ€•oriented research in conservation research. Oikos, 2007, 116, 1220-1226.	2.7	65
113	Larval Dispersion and Survivorship in a Leaf-Mining Moth. Ecology, 1987, 68, 1647-1657.	3.2	64
114	Impact of Non-Native Birds on Native Ecosystems: A Global Analysis. PLoS ONE, 2015, 10, e0143070.	2.5	64
115	The checkered history of checkerboard distributions. Ecology, 2013, 94, 2403-2414.	3.2	63
116	Calculating Probabilities that Cladograms Match: A Method of Biogeographical Inference. Systematic Zoology, 1987, 36, 175.	1.6	62
117	Area, isolation and body size evolution in insular carnivores. Ecology Letters, 2005, 8, 1211-1217.	6.4	62
118	Assisted colonization: good intentions and dubious risk assessment. Trends in Ecology and Evolution, 2009, 24, 476-477.	8.7	60
119	Impact of coal mining on stream biodiversity in the US and its regulatory implications. Nature Sustainability, 2018, 1, 176-183.	23.7	59
120	Report of the Scientific Advisory Panel on the Spotted Owl. Condor, 1987, 89, 205.	1.6	58
121	Restoration of New Zealand islands: redressing the effects of introduced species. Pacific Conservation Biology, 1997, 3, 99.	1.0	56
122	Leafminers on Oak: The Role of Immigration and In Situ Reproductive Recruitment. Ecology, 1983, 64, 191-204.	3.2	55
123	Introduced Species and Management of a Nothofagus/Austrocedrus Forest. Environmental Management, 2003, 31, 263-275.	2.7	55
124	Network motifs and their origins. PLoS Computational Biology, 2019, 15, e1006749.	3.2	54
125	Maintenance management and eradication of established aquatic invaders. Hydrobiologia, 2021, 848, 2399-2420.	2.0	53
126	Trophic Structure Determination and Equilibrium in an Arthropod Community. Ecology, 1976, 57, 395-398.	3.2	52

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127	Biodiversity assessments: Origin matters. PLoS Biology, 2018, 16, e2006686.	5.6	52
128	Socialâ€“ecological mismatches create conservation challenges in introduced species management. Frontiers in Ecology and the Environment, 2019, 17, 117-125.	4.0	51
129	Global change and carnivore body size: data are stasis. Global Ecology and Biogeography, 2009, 18, 240-247.	5.8	50
130	Population Regulation of a Leaf-Mining Insect, Cameraria Sp. Nov., at Increased Field Densities. Ecology, 1981, 62, 620-624.	3.2	49
131	Character Displacement and Release in the Small Indian Mongoose, Herpestes javanicus. Ecology, 2000, 81, 2086.	3.2	49
132	Experimental Isolation of Oak Host Plants: Effects on Mortality, Survivorship, and Abundances of Leaf-Mining Insects. Ecology, 1981, 62, 625-635.	3.2	46
133	Gastrointestinal Helminth Communities of Bobwhite Quail. Ecology, 1990, 71, 344-359.	3.2	46
134	A pleasing consequence of Norway rat eradication: two shrew species recover. Diversity and Distributions, 2005, 11, 193-198.	4.1	45
135	Risk Assessments, Blacklists, and White Lists for Introduced Species: Are Predictions Good Enough to Be Useful?. Agricultural and Resource Economics Review, 2006, 35, 1-10.	1.1	45
136	Genetic divergence in the small Indian mongoose (Herpestes auropunctatus), a widely distributed invasive species. Molecular Ecology, 2006, 15, 3947-3956.	3.9	45
137	Invasion Biologists and the Biofuels Boom: Cassandras or Colleagues. Weed Science, 2008, 56, 867-872.	1.5	45
138	Relationships between Bobwhite Quail Social-Group Size and Intestinal Helminth Parasitism. American Naturalist, 1988, 131, 22-32.	2.1	45
139	Non-indigenous land and freshwater gastropods in Israel. Biological Invasions, 2009, 11, 1963-1972.	2.4	44
140	Biotic and abiotic influences on native and exotic richness relationship across spatial scales: favourable environments for native species are highly invasible. Functional Ecology, 2011, 25, 1106-1112.	3.6	44
141	A Rising Tide of Species and Literature: A Review of Some Recent Books on Biological Invasions. BioScience, 2004, 54, 247.	4.9	43
142	Mammalian Dispersal Patterns: The Effects of Social Structure on Population Genetics. Condor, 1989, 91, 1014.	1.6	42
143	Variation in rates of leaf abscission between plants may affect the distribution patterns of sessile insects. Oecologia, 1991, 88, 367-370.	2.0	42
144	Enemy release or invasional meltdown? Deer preference for exotic and native trees on Isla Victoria, Argentina. Austral Ecology, 2008, 33, 317-323.	1.5	42

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145	Propagule pressure hypothesis not supported by an 80â€year experiment on woody species invasion. Oikos, 2011, 120, 1311-1316.	2.7	42
146	Number of source populations as a potential driver of pine invasions in Brazil. Biological Invasions, 2013, 15, 1623-1639.	2.4	41
147	Invasive Species and the Cultural Keystone Species Concept. Ecology and Society, 2005, 10, .	2.3	41
148	Plant recording across two centuries reveals dramatic changes in species diversity of a Mediterranean archipelago. Scientific Reports, 2017, 7, 5415.	3.3	40
149	Plant somatic mutations in nature conferring insect and herbicide resistance. Pest Management Science, 2019, 75, 14-17.	3.4	40
150	Management of Boreal Forest Biodiversity - A View from the Outside. Scandinavian Journal of Forest Research, 2001, 16, 105-118.	1.4	39
151	The â€œBalance of Natureâ€â€”Evolution of a Panchreston. PLoS Biology, 2014, 12, e1001963.	5.6	39
152	Nonnative Fish to ControlAedesMosquitoes: A Controversial, Harmful Tool. BioScience, 2017, 67, 84-90.	4.9	39
153	Disparate responses of aboveâ€•and belowground properties to soil disturbance by an invasive mammal. Ecosphere, 2014, 5, 1-13.	2.2	37
154	Non-native invasive species and novel ecosystems. F1000prime Reports, 2015, 7, 47.	5.9	37
155	Aquaculture expansion in Brazilian freshwaters against the Aichi Biodiversity Targets. Ambio, 2018, 47, 427-440.	5.5	37
156	The Great God of Competition. The Sciences, 1984, 24, 17-22.	0.1	36
157	Ecosystem-level consequences of invasions by native species as a way to investigate relationships between evenness and ecosystem function. Biological Invasions, 2009, 11, 609-617.	2.4	35
158	Rarefaction and nonrandom spatial dispersion patterns. Environmental and Ecological Statistics, 2009, 16, 89-103.	3.5	35
159	Invasions of Plant Communities â€“ More of the Same, Something Very Different, or Both?. American Midland Naturalist, 2010, 163, 220-233.	0.4	35
160	The road to confusion is paved with novel ecosystem labels: a reply to Hobbs et al.. Trends in Ecology and Evolution, 2014, 29, 646-647.	8.7	34
161	Characteristics of the introduced fish fauna of Israel. Biological Invasions, 2007, 9, 813-824.	2.4	33
162	Missing the bandwagon: Nonnative species impacts still concern managers. NeoBiota, 0, 25, 73-86.	1.0	33

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163	Responses of leaf miners to atypical leaf production patterns. Ecological Entomology, 1984, 9, 361-367.	2.2	31
164	Biogeographical patterns in the Western Palearctic: the fasting-endurance hypothesis and the status of Murphy's rule. Journal of Biogeography, 2005, 32, 369-375.	3.0	31
165	Rats are not the only introduced rodents producing ecosystem impacts on islands. Biological Invasions, 2009, 11, 1735-1742.	2.4	31
166	The conundrum of agendaâ€driven science in conservation. Frontiers in Ecology and the Environment, 2019, 17, 80-82.	4.0	31
167	Yes We Can! Exciting Progress and Prospects for Controlling Invasives on Islands and Beyond. Western North American Naturalist, 2018, 78, 942.	0.4	31
168	Random binary matrices in biogeographical ecologyâ€"Instituting a good neighbor policy. Environmental and Ecological Statistics, 2002, 9, 405-421.	3.5	29
169	Plantâ€"soil interactions promote coâ€occurrence of three nonnative woody shrubs. Ecology, 2015, 96, 2289-2299.	3.2	28
170	Misguided strategy for mosquito control. Science, 2016, 351, 675-675.	12.6	28
171	Recognizing Conservation Success. Science, 2011, 332, 419-419.	12.6	27
172	Coâ€occurring nonnative woody shrubs have additive and nonâ€additive soil legacies. Ecological Applications, 2016, 26, 1896-1906.	3.8	26
173	The growing peril of biological invasions. Frontiers in Ecology and the Environment, 2019, 17, 191-191.	4.0	26
174	Invasion costs, impacts, and human agency: response to Sagoff 2020. Conservation Biology, 2020, 34, 1579-1582.	4.7	26
175	Interaction of Hybrid Imported Fire Ants (Solenopsis invicta Ã— S. richteri) with Native Ants at Baits in Southeastern Tennessee. Southeastern Naturalist, 2005, 4, 303-320.	0.4	25
176	Linking the pattern to the mechanism: How an introduced mammal facilitates plant invasions. Austral Ecology, 2013, 38, 884-890.	1.5	24
177	Aboveâ€and belowâ€ground effects of plant diversity depend on species origin: an experimental test with multiple invaders. New Phytologist, 2015, 208, 727-735.	7.3	24
178	Non-indigenous terrestrial vertebrates in Israel and adjacent areas. Biological Invasions, 2008, 10, 659-672.	2.4	23
179	Origin matters. Environmental Conservation, 2017, 44, 97-99.	1.3	23
180	Guild composition and mustelid morphology â€" character displacement but no character release. Journal of Biogeography, 2007, 34, 2148-2158.	3.0	22

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181	Life on the edge: carnivore body size variation is all over the place. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 1469-1476.	2.6	22
182	GASTROINTESTINAL HELMINTHS OF THE NORTHERN BOBWHITE IN FLORIDA: 1968 AND 1983. Journal of Wildlife Diseases, 1986, 22, 497-501.	0.8	21
183	Binary matrices and checkerboard distributions of birds in the Bismarck Archipelago. Journal of Biogeography, 2011, 38, 2373-2383.	3.0	20
184	HOW RISKY IS BIOLOGICAL CONTROL? REPLY. Ecology, 1998, 79, 1834-1836.	3.2	19
185	The Tragedy of the Commons Revisited: Invasive Species. Frontiers in Ecology and the Environment, 2005, 3, 109.	4.0	18
186	Non-indigenous insect species in Israel and adjacent areas. Biological Invasions, 2007, 9, 629-643.	2.4	18
187	Can genetic data confirm or refute historical records? The island invasion of the small Indian mongoose (Herpestes auropunctatus). Biological Invasions, 2013, 15, 2243-2251.	2.4	18
188	Introducing â€œAlien Floras and Faunasâ€, a new series in Biological Invasions. Biological Invasions, 2018, 20, 1375-1376.	2.4	18
189	Novel chemicals engender myriad invasion mechanisms. New Phytologist, 2021, 232, 1184-1200.	7.3	18
190	Plant community composition and disturbance in Caspian Fagus orientalis forests: which are the main driving factors?. Phytocoenologia, 2012, 41, 247-263.	0.5	17
191	Exploring variation in phyllosphere microbial communities across four hemlock species. Ecosphere, 2018, 9, e02524.	2.2	17
192	Negative impacts of mining on Neotropical freshwater fishes. Neotropical Ichthyology, 2021, 19, .	1.0	17
193	Across island and continents, mammals are more successful invaders than birds (Reply). Diversity and Distributions, 2009, 15, 911-912.	4.1	15
194	Rejoinder to Simberloff (2006): Don't calculate effect sizes; study ecological effects. Ecology Letters, 2006, 9, 921-922.	6.4	14
195	Toward â€œRulesâ€•for Studying Biological Invasions. Bulletin of the Ecological Society of America, 2019, 100, e01607.	0.2	14
196	Natufian gazelles: Proto-domestication reconsidered. Journal of Archaeological Science, 1995, 22, 671-675.	2.4	13
197	Two decades of data reveal that Biological Invasions needs to increase participation beyond North America, Europe, and Australasia. Biological Invasions, 2022, 24, 333-340.	2.4	13
198	Weed Risk Assessments Are an Effective Component of Invasion Risk Management. Invasive Plant Science and Management, 2016, 9, 81-83.	1.1	12

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199	A framework for understanding humanâ€driven vegetation change. Oikos, 2017, 126, 1687-1698.	2.7	12
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