Nicholas J Gotelli

List of Publications by Year
in descending order

176 papers	27,179 citations	17405 / 63 h-index	6979 / 154 g-index
189 all docs	189 docs citations	189 times ranked	26324 citing authors

#	Article	IF	Citations
1	Estimating species relative abundances from museum records. Methods in Ecology and Evolution, 2023, 14, 431-443.	2.2	14
2	Reconsidering the Price equation: a new partitioning based on species abundances and trait expression. Oikos, 2022, 2022, .	1.2	5
3	Longâ€term changes in temperate marine fish assemblages are driven by a small subset of species. Global Change Biology, 2022, 28, 46-53.	4.2	15
4	Random placement models explain species richness and dissimilarity of frog assemblages within Atlantic Forest fragments. Journal of Animal Ecology, 2022, 91, 618-629.	1.3	2
5	Source-sink behavioural dynamics limit institutional evolution in a group-structured society. Royal Society Open Science, 2022, 9, 211743.	1.1	5
6	The influence of aboveground and belowground species composition on spatial turnover in nutrient pools in alpine grasslands. Global Ecology and Biogeography, 2022, 31, 486-500.	2.7	11
7	Late quaternary biotic homogenization of North American mammalian faunas. Nature Communications, 2022, 13, .	5.8	7
8	Body massâ€related changes in mammal community assembly patterns during the late Quaternary of North America. Ecography, 2021, 44, 56-66.	2.1	7
9	Clockwise and counterclockwise hysteresis characterize state changes in the same aquatic ecosystem. Ecology Letters, 2021, 24, 94-101.	3.0	6
10	Investigating Biotic Interactions in Deep Time. Trends in Ecology and Evolution, 2021, 36, 61-75.	4.2	26
11	Using Climatic Credits to Pay the Climatic Debt. Trends in Ecology and Evolution, 2021, 36, 104-112.	4.2	3
12	A multiscale framework for disentangling the roles of evenness, density, and aggregation on diversity gradients. Ecology, 2021, 102, e03233.	1.5	14
13	Environmentâ€“hostâ€“microbial interactions shape the <i>Sarracenia</i><i>purpurea</i> microbiome at the continental scale. Ecology, 2021, 102, e03308.	1.5	10
14	Abundance of springâ€and winterâ€active arthropods declines with warming. Ecosphere, 2021, 12, e03473.	1.0	12
15	Regulation by the Pitcher Plant Sarracenia purpurea of the Structure of its Inquiline Food Web. American Midland Naturalist, 2021, 186, .	0.2	3
16	Spatial turnover of multiple ecosystem functions is more associated with plant than soil microbial Î²â€diversity. Ecosphere, 2021, 12, e03644.	1.0	12
17	Using coverageâ€based rarefaction to infer nonâ€random species distributions. Ecosphere, 2021, 12, e03745.	1.0	13
18	Mediterranean marine protected areas have higher biodiversity via increased evenness, not abundance. Journal of Applied Ecology, 2020, 57, 578-589.	1.9	25

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19	Proportional mixture of two rarefaction/extrapolation curves to forecast biodiversity changes under landscape transformation. Ecology Letters, 2019, 22, 1913-1922.	3.0	11
20	Trade-Offs in Cold Resistance at the Northern Range Edge of the Common Woodland Ant<i>Aphaenogaster picea</i>(Formicidae). American Naturalist, 2019, 194, E151-E163.	1.0	16
21	Reorganization of surviving mammal communities after the end-Pleistocene megafaunal extinction. Science, 2019, 365, 1305-1308.	6.0	33
22	Water quality improvements offset the climatic debt for stream macroinvertebrates over twenty years. Nature Communications, 2019, 10, 1956.	5.8	37
23	Diversity-disease relationships and shared species analyses for human microbiome-associated diseases. ISME Journal, 2019, 13, 1911-1919.	4.4	69
24	A balance of winners and losers in the Anthropocene. Ecology Letters, 2019, 22, 847-854.	3.0	176
25	Ecological drift and competitive interactions predict unique patterns in temporal fluctuations of population size. Ecology, 2019, 100, e02623.	1.5	2
26	Measurement of Biodiversity (MoB): A method to separate the scaleâ€dependent effects of species abundance distribution, density, and aggregation on diversity change. Methods in Ecology and Evolution, 2019, 10, 258-269.	2.2	87
27	Draft <i>Aphaenogaster</i> genomes expand our view of ant genome size variation across climate gradients. PeerJ, 2019, 7, e6447.	0.9	1
28	econullnetr: An <scp>r</scp> package using null models to analyse the structure of ecological networks and identify resource selection. Methods in Ecology and Evolution, 2018, 9, 728-733.	2.2	44
29	Functional traits and environmental characteristics drive the degree of competitive intransitivity in European saltmarsh plant communities. Journal of Ecology, 2018, 106, 865-876.	1.9	26
30	Species richness correlates of raw and standardized coâ€occurrence metrics. Global Ecology and Biogeography, 2018, 27, 395-399.	2.7	37
31	Elizabeth J. Farnsworth (1962â€"2017). Bulletin of the Ecological Society of America, 2018, 99, 52-53.	0.2	0
32	Disentangling biotic interactions, environmental filters, and dispersal limitation as drivers of species coâ€occurrence. Ecography, 2018, 41, 1233-1244.	2.1	146
33	Biâ€dimensional null model analysis of presenceâ€absence binary matrices. Ecology, 2018, 99, 103-115.	1.5	26
34	Similarity of introduced plant species to native ones facilitates naturalization, but differences enhance invasion success. Nature Communications, 2018, 9, 4631.	5.8	139
35	Embracing scaleâ€dependence to achieve a deeper understanding of biodiversity and its change across communities. Ecology Letters, 2018, 21, 1737-1751.	3.0	204
36	Regime shifts and hysteresis in the pitcher-plant microecosystem. Ecological Modelling, 2018, 382, 1-8.	1.2	9

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37	Functional trait diversity maximizes ecosystem multifunctionality. Nature Ecology and Evolution, 2017, 1, 0132-132.	3.4	277
38	A comprehensive framework for the study of species coâ€occurrences, nestedness and turnover. Oikos, 2017, 126, 1607-1616.	1.2	40
39	Effects of desiccation and starvation on thermal tolerance and the heat-shock response in forest ants. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2017, 187, 1107-1116.	0.7	26
40	Modulation of the heat shock response is associated with acclimation to novel temperatures but not adaptation to climatic variation in the ants Aphaenogaster picea and A. rudis. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2017, 204, 113-120.	0.8	20
41	Heat tolerance predicts the importance of species interaction effects as the climate changes. Integrative and Comparative Biology, 2017, 57, 112-120.	0.9	35
42	A global database of ant species abundances. Ecology, 2017, 98, 883-884.	1.5	37
43	Deciphering the enigma of undetected species, phylogenetic, and functional diversity based on Goodâ€Turing theory. Ecology, 2017, 98, 2914-2929.	1.5	17
44	Ecological network metrics: opportunities for synthesis. Ecosphere, 2017, 8, e01900.	1.0	70
45	Community-level regulation of temporal trends in biodiversity. Science Advances, 2017, 3, e1700315.	4.7	83
46	Isolation by distance, not rivers, control the distribution of termite species in the Amazonian rain forest. Ecography, 2017, 40, 1242-1250.	2.1	30
47	Estimates of local biodiversity change over time stand up to scrutiny. Ecology, 2017, 98, 583-590.	1.5	106
48	Environmental proteomics reveals taxonomic and functional changes in an enriched aquatic ecosystem. Ecosphere, 2017, 8, e01954.	1.0	12
49	A stochastic model for landscape patterns of biodiversity. Ecological Monographs, 2016, 86, 462-479.	2.4	26
50	Species interactions and random dispersal rather than habitat filtering drive community assembly during early plant succession. Oikos, 2016, 125, 698-707.	1.2	64
51	The evolution of heat shock protein sequences, cis-regulatory elements, and expression profiles in the eusocial Hymenoptera. BMC Evolutionary Biology, 2016, 16, 15.	3.2	51
52	Checkerboards and Missing Species Combinations: Are Ecological Communities Assembled by Chance?. Chance, 2016, 29, 38-45.	0.1	0
53	Midpoint attractors and species richness: Modelling the interaction between environmental drivers and geometric constraints. Ecology Letters, 2016, 19, 1009-1022.	3.0	75
54	Lyons et al. reply. Nature, 2016, 537, E5-E6.	13.7	0

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55	Lyons et al. reply. Nature, 2016, 538, E3-E4.	13.7	1
56	Climatic warming destabilizes forest ant communities. Science Advances, 2016, 2, e1600842.	4.7	53
57	Association of Ant Predators and Edaphic Conditions with Termite Diversity in an Amazonian Rain Forest. Biotropica, 2016, 48, 237-245.	0.8	12
58	Thermal reactionomes reveal divergent responses to thermal extremes in warm and cool-climate ant species. BMC Genomics, 2016, 17, 171.	1.2	19
59	Holocene shifts in the assembly of plant and animal communities implicate human impacts. Nature, 2016, 529, 80-83.	13.7	147
60	Limited role of character displacement in the coexistence of congeneric <i>Anelosimus</i> spiders in a Madagascan montane forest. Ecography, 2016, 39, 743-753.	2.1	14
61	Rapid biotic homogenization of marine fish assemblages. Nature Communications, 2015, 6, 8405.	5.8	171
62	Climate change, genetic markers and species distribution modelling. Journal of Biogeography, 2015, 42, 1577-1585.	1.4	86
63	Effects of neutrality, geometric constraints, climate, and habitat quality on species richness and composition of <scp>A</scp>tlantic <scp>F</scp>orest smallâ€mammals. Global Ecology and Biogeography, 2015, 24, 1084-1093.	2.7	11
64	Temporal Overlap and Co-Occurrence in a Guild of Sub-Tropical Tephritid Fruit Flies. PLoS ONE, 2015, 10, e0132124.	1.1	16
65	Effects of climate, species interactions, and dispersal on decadal colonization and extinction rates of Iberian tree species. Ecological Modelling, 2015, 309-310, 118-127.	1.2	21
66	Fifteen forms of biodiversity trend in the Anthropocene. Trends in Ecology and Evolution, 2015, 30, 104-113.	4.2	527
67	Ecological and biogeographic null hypotheses for comparing rarefaction curves. Ecological Monographs, 2015, 85, 437-455.	2.4	42
68	Unveiling the speciesâ€rank abundance distribution by generalizing the Goodâ€Turing sample coverage theory. Ecology, 2015, 96, 1189-1201.	1.5	70
69	Patterns of Co-Occurrence of Plant and Mammal Species Across Critical Intervals. The Paleontological Society Special Publications, 2014, 13, 53-54.	0.0	0
70	Using Historical and Experimental Data to Reveal Warming Effects on Ant Assemblages. PLoS ONE, 2014, 9, e88029.	1.1	24
71	A framework for evaluating the influence of climate, dispersal limitation, and biotic interactions using fossil pollen associations across the late Quaternary. Ecography, 2014, 37, 1095-1108.	2.1	57
72	<i>P</i> values, hypothesis testing, and model selection: it's dÃ©jÃ vu all over again¹. Ecology, 2014, 95, 609-610.	1.5	38

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73	Assemblage Time Series Reveal Biodiversity Change but Not Systematic Loss. Science, 2014, 344, 296-299.	6.0	1,017
74	Matrix models for quantifying competitive intransitivity from species abundance data. Oikos, 2014, 123, 1057-1070.	1.2	45
75	Climate and soil attributes determine plant species turnover in global drylands. Journal of Biogeography, 2014, 41, 2307-2319.	1.4	76
76	Overlooked local biodiversity lossâ€"Response. Science, 2014, 344, 1098-1099.	6.0	9
77	Kernel Intensity Estimation of 2-Dimensional Spatial Poisson Point Processes From k-Tree Sampling. Journal of Agricultural, Biological, and Environmental Statistics, 2014, 19, 357-372.	0.7	2
78	Rarefaction and extrapolation with Hill numbers: a framework for sampling and estimation in species diversity studies. Ecological Monographs, 2014, 84, 45-67.	2.4	2,397
79	Pattern detection in null model analysis. Oikos, 2013, 122, 2-18.	1.2	165
80	MaxEnt versus MaxLike: empirical comparisons with ant species distributions. Ecosphere, 2013, 4, 1-15.	1.0	125
81	Predicting foodâ€web structure with metacommunity models. Oikos, 2013, 122, 492-506.	1.2	37
82	Quantifying temporal change in biodiversity: challenges and opportunities. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20121931.	1.2	178
83	Measuring and Estimating Species Richness, Species Diversity, and Biotic Similarity from Sampling Data. , 2013, , 195-211.		307
84	Organic-matter loading determines regime shifts and alternative states in an aquatic ecosystem. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 7742-7747.	3.3	61
85	Using Physiology to Predict the Responses of Ants to Climatic Warming. Integrative and Comparative Biology, 2013, 53, 965-974.	0.9	35
86	Response to Comment on â€œPlant Species Richness and Ecosystem Multifunctionality in Global Drylandsâ€. Science, 2012, 337, 155-155.	6.0	8
87	A physiological traitâ€based approach to predicting the responses of species to experimental climate warming. Ecology, 2012, 93, 2305-2312.	1.5	113
88	Plant Species Richness and Ecosystem Multifunctionality in Global Drylands. Science, 2012, 335, 214-218.	6.0	1,043
89	Models and estimators linking individual-based and sample-based rarefaction, extrapolation and comparison of assemblages. Journal of Plant Ecology, 2012, 5, 3-21.	1.2	1,476
90	Common garden experiments reveal uncommon responses across temperatures, locations, and species of ants. Ecology and Evolution, 2012, 2, 3009-3015.	0.8	35

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91	Environmental proteomics, biodiversity statistics and food-web structure. Trends in Ecology and Evolution, 2012, 27, 436-442.	4.2	29
92	A null model algorithm for presenceâ€“absence matrices based on proportional resampling. Ecological Modelling, 2012, 244, 20-27.	1.2	57
93	Null model tests for niche conservatism, phylogenetic assortment and habitat filtering. Methods in Ecology and Evolution, 2012, 3, 930-939.	2.2	18
94	Specimenâ€Based Modeling, Stopping Rules, and the Extinction of the Ivoryâ€Billed Woodpecker. Conservation Biology, 2012, 26, 47-56.	2.4	29
95	Statistical challenges in null model analysis. Oikos, 2012, 121, 171-180.	1.2	208
96	ARE RANGE-SIZE DISTRIBUTIONS CONSISTENT WITH SPECIES-LEVEL HERITABILITY?. Evolution; International Journal of Organic Evolution, 2012, 66, 2216-2226.	1.1	23
97	Geographic variation in network structure of a nearctic aquatic food web. Global Ecology and Biogeography, 2012, 21, 579-591.	2.7	52
98	Heating up the forest: openâ€top chamber warming manipulation of arthropod communities at Harvard and Duke Forests. Methods in Ecology and Evolution, 2011, 2, 534-540.	2.2	57
99	Randomization tests for quantifying species importance to ecosystem function. Methods in Ecology and Evolution, 2011, 2, 634-642.	2.2	47
100	Global diversity in light of climate change: the case of ants. Diversity and Distributions, 2011, 17, 652-662.	1.9	87
101	The effects of climate change on densityâ€dependent population dynamics of aquatic invertebrates. Oikos, 2011, 120, 1227-1234.	1.2	12
102	Over-reporting bias in null model analysis: A response to Fayle and Manica (2010). Ecological Modelling, 2011, 222, 1337-1339.	1.2	13
103	Predicting community structure of ground-foraging ant assemblages with Markov models of behavioral dominance. Oecologia, 2011, 166, 207-219.	0.9	11
104	Proteomic characterization of the major arthropod associates of the carnivorous pitcher plant <i>Sarracenia purpurea</i>. Proteomics, 2011, 11, 2354-2358.	1.3	3
105	Effects of short-term warming on low and high latitude forest ant communities. Ecosphere, 2011, 2, art62.	1.0	29
106	Influence of fire on a rare serpentine plant assemblage: A 5â€year study of <i>Darlingtonia</i> fens. American Journal of Botany, 2011, 98, 801-811.	0.8	6
107	The empirical Bayes approach as a tool to identify non-random species associations. Oecologia, 2010, 162, 463-477.	0.9	156
108	Species interactions and thermal constraints on ant community structure. Oikos, 2010, 119, 551-559.	1.2	77

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109	Localâ€•to continentalâ€scale variation in the richness and composition of an aquatic food web. Global Ecology and Biogeography, 2010, 19, 711-723.	2.7	10
110	Canopy and litter ant assemblages share similar climateâ€“species density relationships. Biology Letters, 2010, 6, 769-772.	1.0	23
111	Detecting temporal trends in species assemblages with bootstrapping procedures and hierarchical models. Philosophical Transactions of the Royal Society B: Biological Sciences, 2010, 365, 3621-3631.	1.8	33
112	Macroecological signals of species interactions in the Danish avifauna. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5030-5035.	3.3	229
113	Null model analysis of species associations using abundance data. Ecology, 2010, 91, 3384-3397.	1.5	173
114	Invasive ants alter the phylogenetic structure of ant communities. Ecology, 2009, 90, 2664-2669.	1.5	81
115	A consumer's guide to nestedness analysis. Oikos, 2009, 118, 3-17.	1.2	627
116	The tragedy of the reviewer commons*. Ecology Letters, 2009, 12, 2-4.	3.0	64
117	Climatic drivers of hemispheric asymmetry in global patterns of ant species richness. Ecology Letters, 2009, 12, 324-333.	3.0	233
118	Patterns and causes of species richness: a general simulation model for macroecology. Ecology Letters, 2009, 12, 873-886.	3.0	286
119	Energetics and the evolution of carnivorous plantsâ€”Darwin's â€˜most wonderful plants in the worldâ€™. Journal of Experimental Botany, 2009, 60, 19-42.	2.4	222
120	Sufficient sampling for asymptotic minimum species richness estimators. Ecology, 2009, 90, 1125-1133.	1.5	420
121	Geographic variation in nutrient availability, stoichiometry, and metal concentrations of plants and pore-water in ombrotrophic bogs in New England, USA. Wetlands, 2008, 28, 827-840.	0.7	20
122	Does species richness drive speciation? A reassessment with the Hawaiian biota. Ecography, 2008, 31, 279-285.	2.1	19
123	Biodiversity enhances individual performance but does not affect survivorship in tropical trees. Ecology Letters, 2008, 11, 217-223.	3.0	171
124	Partitioning the effects of biodiversity and environmental heterogeneity for productivity and mortality in a tropical tree plantation. Journal of Ecology, 2008, 96, 903-913.	1.9	99
125	LINKING THE BROWN AND GREEN: NUTRIENT TRANSFORMATION AND FATE IN THE<i>SARRACENIA</i>MICROECOSYSTEM. Ecology, 2008, 89, 898-904.	1.5	68
126	Does species richness drive speciation? A reassessment with the Hawaiian biota. Ecography, 2008, .	2.1	0

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127	Intra- and intersexual selection on male body size are complimentary in the fathead minnow (Pimephales promelas). Behaviour, 2007, 144, 1065-1086.	0.4	15
128	Rapid Inventory of the Ant Assemblage in a Temperate Hardwood Forest: Species Composition and Assessment of Sampling Methods. Environmental Entomology, 2007, 36, 766-775.	0.7	59
129	Predicting continental-scale patterns of bird species richness with spatially explicit models. Proceedings of the Royal Society B: Biological Sciences, 2007, 274, 165-174.	1.2	271
130	Disentangling community patterns of nestedness and species coâ€occurrence. Oikos, 2007, 116, 2053-2061.	1.2	147
131	NULL MODEL ANALYSIS OF SPECIES NESTEDNESS PATTERNS. Ecology, 2007, 88, 1824-1831.	1.5	351
132	Assembly rules of ground-foraging ant assemblages are contingent on disturbance, habitat and spatial scale. Journal of Biogeography, 2007, 34, 1632-1641.	1.4	83
133	Rapid Inventory of the Ant Assemblage in a Temperate Hardwood Forest: Species Composition and Assessment of Sampling Methods. Environmental Entomology, 2007, 36, 766-775.	0.7	33
134	Food-Web Models Predict Species Abundances in Response to Habitat Change. PLoS Biology, 2006, 4, e324.	2.6	67
135	Forecasting Extinction Risk With Nonstationary Matrix Models. , 2006, 16, 51-61.		38
136	Null Versus Neutral Models: What's The Difference?. Ecography, 2006, 29, 793-800.	2.1	195
137	Comparison of Bacterial Communities in New England Sphagnum Bogs Using Terminal Restriction Fragment Length Polymorphism (T-RFLP). Microbial Ecology, 2006, 52, 34-44.	1.4	64
138	The effects of fire, local environment and time on ant assemblages in fens and forests. Diversity and Distributions, 2005, 11, 487-497.	1.9	50
139	IMPROVING THE PRECISION OF ESTIMATES OF THE FREQUENCY OF RARE EVENTS. Ecology, 2005, 86, 1114-1123.	1.5	64
140	PREY ADDITION ALTERS NUTRIENT STOICHIOMETRY OF THE CARNIVOROUS PLANT SARRACENIA PURPUREA. Ecology, 2005, 86, 1737-1743.	1.5	61
141	ALLOMETRIC EXPONENTS SUPPORT A 3/4-POWER SCALING LAW. Ecology, 2005, 86, 2083-2087.	1.5	71
142	Hydrology and Geostatistics of a Vermont, USA Kettlehole Peatland. Journal of Hydrology, 2005, 301, 250-266.	2.3	25
143	A taxonomic wishâ€"list for community ecology. Philosophical Transactions of the Royal Society B: Biological Sciences, 2004, 359, 585-597.	1.8	112
144	Morphological variation in <i>Sarracenia purpurea</i> (Sarraceniaceae): geographic, environmental, and taxonomic correlates. American Journal of Botany, 2004, 91, 1930-1935.	0.8	62

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145	The Midâ€Domain Effect and Species Richness Patterns:What Have We Learned So Far?. American Naturalist, 2004, 163, E1-E23.	1.0	484
146	Community disassembly by an invasive species. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 2474-2477.	3.3	378
147	Bergmann's rule in larval ant lions: testing the starvation resistance hypothesis. Ecological Entomology, 2003, 28, 645-650.	1.1	63
148	Caddisfly diapause aggregations facilitate benthic invertebrate colonization. Journal of Animal Ecology, 2003, 72, 1015-1026.	1.3	21
149	Reverse latitudinal trends in species richness of pitcher-plant food webs. Ecology Letters, 2003, 6, 825-829.	3.0	82
150	SWAP ALGORITHMS IN NULL MODEL ANALYSIS. Ecology, 2003, 84, 532-535.	1.5	175
151	Predicting Species Occurrences: Issues of Accuracy and Scale. Auk, 2003, 120, 1199.	0.7	1
152	The evolutionary ecology of carnivorous plants. Advances in Ecological Research, 2003, 33, 1-74.	1.4	67
153	Predicting Species Occurrences: Issues of Accuracy and Scale. Auk, 2003, 120, 1199-1200.	0.7	0
154	NITROGEN DEPOSITION AND EXTINCTION RISK IN THE NORTHERN PITCHER PLANT, SARRACENIA PURPUREA. Ecology, 2002, 83, 2758-2765.	1.5	56
155	Nitrogen availability alters the expression of carnivory in the northern pitcher plant, Sarracenia purpurea. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 4409-4412.	3.3	112
156	SPECIES CO-OCCURRENCE: A META-ANALYSIS OF J. M. DIAMOND'S ASSEMBLY RULES MODEL. Ecology, 2002, 83, 2091-2096.	1.5	783
157	BIOGEOGRAPHY AT A REGIONAL SCALE: DETERMINANTS OF ANT SPECIES DENSITY IN NEW ENGLAND BOGS AND FORESTS. Ecology, 2002, 83, 1604-1609.	1.5	130
158	Assembly rules for New England ant assemblages. Oikos, 2002, 99, 591-599.	1.2	170
159	Co-occurrence of ectoparasites of marine fishes: a null model analysis. Ecology Letters, 2002, 5, 86-94.	3.0	175
160	Evolutionary ecology of carnivorous plants. Trends in Ecology and Evolution, 2001, 16, 623-629.	4.2	178
161	Swap and fill algorithms in null model analysis: rethinking the knight's tour. Oecologia, 2001, 129, 281-291.	0.9	215
162	Quantifying biodiversity: procedures and pitfalls in the measurement and comparison of species richness. Ecology Letters, 2001, 4, 379-391.	3.0	4,953

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163	Research frontiers in null model analysis. Global Ecology and Biogeography, 2001, 10, 337-343.	2.7	236
164	Title is missing!. Journal of Insect Behavior, 2001, 14, 89-97.	0.4	46
165	NULL MODEL ANALYSIS OF SPECIES CO-OCCURRENCE PATTERNS. Ecology, 2000, 81, 2606-2621.	1.5	1,327
166	NULL MODEL ANALYSIS OF SPECIES CO-OCCURRENCE PATTERNS. , 2000, 81, 2606.		4
167	NULL MODEL ANALYSIS OF SPECIES CO-OCCURRENCE PATTERNS. , 2000, 81, 2606.		928
168	GEOGRAPHIC VARIATION IN LIFEâ€HISTORY TRAITS OF THE ANT LION, <i>MYRMELEON IMMACULATUS</i> : EVOLUTIONARY IMPLICATIONS OF BERGMANN'S RULE. Evolution; International Journal of Organic Evolution, 1999, 53, 1180-1188.	1.1	110
169	ECOLOGY:How Do Communities Come Together?. Science, 1999, 286, 1684a-1685.	6.0	18
170	COMPETITION AND COEXISTENCE OF LARVAL ANT LIONS. Ecology, 1997, 78, 1761-1773.	1.5	57
171	Co-Occurrence of Australian Land Birds: Diamond's Assembly Rules Revisited. Oikos, 1997, 80, 311.	1.2	73
172	Ant Community Structure: Effects of Predatory Ant Lions. Ecology, 1996, 77, 630-638.	1.5	50
173	EVOLUTIONARY PATTERNS OF ALTERED BEHAVIOR AND SUSCEPTIBILITY IN PARASITIZED HOSTS. Evolution; International Journal of Organic Evolution, 1996, 50, 807-819.	1.1	70
174	Macroecology James H. Brown. Condor, 1996, 98, 669-670.	0.7	0
175	Importance of a Large-Scale Perspective. Conservation Biology, 1995, 9, 469-470.	2.4	0
176	Demographic Models for Leptogorgia Virgulata, A Shallow-Water Gorgonian. Ecology, 1991, 72, 457-467.	1.5	82