Walter Jetz

List of Publications by Citations

178 papers	23,682 citations	75 h-index	153 g-index
201 ext. papers	29,071 ext. citations	9.9 avg, IF	7.54 L-index

#	Paper	IF	Citations
178	Methods to account for spatial autocorrelation in the analysis of species distributional data: a review. *Ecography*, **2007**, 30, 609-628	6.5	2078
177	The global diversity of birds in space and time. *Nature*, **2012**, 491, 444-8	50.4	1939
176	Global patterns and predictors of marine biodiversity across taxa. *Nature*, **2010**, 466, 1098-101	50.4	854
175	Global patterns and determinants of vascular plant diversity. *Proceedings of the National Academy of Sciences of the United States of America*, **2007**, 104, 5925-30	11.5	810
174	Ecology. Essential biodiversity variables. *Science*, **2013**, 339, 277-8	33.3	809
173	EltonTraits 1.0: Species-level foraging attributes of the world's birds and mammals. *Ecology*, **2014**, 95, 2027-2027	4.6	749
172	ECOLOGY. Terrestrial animal tracking as an eye on life and planet. *Science*, **2015**, 348, aaa2478	33.3	720
171	A global assessment of endemism and species richness across island and mainland regions. *Proceedings of the National Academy of Sciences of the United States of America*, **2009**, 106, 9322-7	11.5	683
170	Projected impacts of climate and land-use change on the global diversity of birds. *PLoS Biology*, **2007**, 5, e157	9.7	667
169	Geographic range size and determinants of avian species richness. *Science*, **2002**, 297, 1548-51	33.3	510
168	Species richness, hotspots, and the scale dependence of range maps in ecology and conservation. *Proceedings of the National Academy of Sciences of the United States of America*, **2007**, 104, 13384-9	11.5	432
167	Colloquium paper: homage to Linnaeus: how many parasites? How many hosts?. *Proceedings of the National Academy of Sciences of the United States of America*, **2008**, 105 Suppl 1, 11482-9	11.5	415
166	The effects of species' range sizes on the accuracy of distribution models: ecological phenomenon or statistical artefact?. *Journal of Applied Ecology*, **2004**, 41, 811-823	5.8	391
165	A framework for delineating biogeographical regions based on species distributions. *Journal of Biogeography*, **2010**, 37, 2029-2053	4.1	388
164	Additive threats from pathogens, climate and land-use change for global amphibian diversity. *Nature*, **2011**, 480, 516-9	50.4	388
163	The scaling of animal space use. *Science*, **2004**, 306, 266-8	33.3	374
162	Integrating biodiversity distribution knowledge: toward a global map of life. *Trends in Ecology and Evolution*, **2012**, 27, 151-9	10.9	322

161	Global distribution and conservation of evolutionary distinctness in birds. *Current Biology*, **2014**, 24, 919-30	8.9	299
160	The worldwide variation in avian clutch size across species and space. *PLoS Biology*, **2008**, 6, 2650-7	9.7	264
159	The coincidence of rarity and richness and the potential signature of history in centres of endemism. *Ecology Letters*, **2004**, 7, 1180-1191	10	261
158	Projected range contractions of montane biodiversity under global warming. *Proceedings of the Royal Society B: Biological Sciences*, **2010**, 277, 3401-10	4.4	250
157	Inferring the mammal tree: Species-level sets of phylogenies for questions in ecology, evolution, and conservation. *PLoS Biology*, **2019**, 17, e3000494	9.7	236
156	Patterns and causes of species richness: a general simulation model for macroecology. *Ecology Letters*, **2009**, 12, 873-86	10	232
155	Global priorities for an effective information basis of biodiversity distributions. *Nature Communications*, **2015**, 6, 8221	17.4	231
154	COVID-19 lockdown allows researchers to quantify the effects of human activity on wildlife. *Nature Ecology and Evolution*, **2020**, 4, 1156-1159	12.3	225
153	Environmental uncertainty and the global biogeography of cooperative breeding in birds. *Current Biology*, **2011**, 21, 72-8	6.3	221
152	A global 1-km consensus land-cover product for biodiversity and ecosystem modelling. *Global Ecology and Biogeography*, **2014**, 23, 1031-1045	6.1	217
151	Environmental and historical constraints on global patterns of amphibian richness. *Proceedings of the Royal Society B: Biological Sciences*, **2007**, 274, 1167-73	4.4	216
150	Linking global turnover of species and environments. *Proceedings of the National Academy of Sciences of the United States of America*, **2008**, 105, 17836-41	11.5	208
149	The interplay of past diversification and evolutionary isolation with present imperilment across the amphibian tree of life. *Nature Ecology and Evolution*, **2018**, 2, 850-858	12.3	205
148	Effects of species ecology on the accuracy of distribution models. *Ecography*, **2007**, 30, 135-151	6.5	200
147	Global diversity of island floras from a macroecological perspective. *Ecology Letters*, **2008**, 11, 116-27	10	196
146	Geometric constraints explain much of the species richness pattern in African birds. *Proceedings of the National Academy of Sciences of the United States of America*, **2001**, 98, 5661-6	11.5	188
145	Global gradients in vertebrate diversity predicted by historical area-productivity dynamics and contemporary environment. *PLoS Biology*, **2012**, 10, e1001292	9.7	185
144	Fully-sampled phylogenies of squamates reveal evolutionary patterns in threat status. *Biological Conservation*, **2016**, 204, 23-31	6.2	185

143	Remotely Sensed High-Resolution Global Cloud Dynamics for Predicting Ecosystem and Biodiversity Distributions. *PLoS Biology*, **2016**, 14, e1002415	9.7	181
142	Broad-scale ecological implications of ectothermy and endothermy in changing environments. *Global Ecology and Biogeography*, **2012**, 21, 873-885	6.1	176
141	A suite of global, cross-scale topographic variables for environmental and biodiversity modeling. *Scientific Data*, **2018**, 5, 180040	8.2	165
140	Monitoring plant functional diversity from space. *Nature Plants*, **2016**, 2, 16024	11.5	164
139	Global habitat loss and extinction risk of terrestrial vertebrates under future land-use-change scenarios. *Nature Climate Change*, **2019**, 9, 323-329	21.4	155
138	Bioclimatic and physical characterization of the world's islands. *Proceedings of the National Academy of Sciences of the United States of America*, **2013**, 110, 15307-12	11.5	154
137	Global elevational diversity and diversification of birds. *Nature*, **2018**, 555, 246-250	50.4	153
136	Space versus phylogeny: disentangling phylogenetic and spatial signals in comparative data. *Proceedings of the Royal Society B: Biological Sciences*, **2009**, 276, 21-30	4.4	151
135	The broad-scale ecology of energy expenditure of endotherms. *Ecology Letters*, **2005**, 8, 310-318	10	147
134	Essential biodiversity variables for mapping and monitoring species populations. *Nature Ecology and Evolution*, **2019**, 3, 539-551	12.3	142
133	Unravelling the structure of species extinction risk for predictive conservation science. *Proceedings of the Royal Society B: Biological Sciences*, **2011**, 278, 1329-38	4.4	141
132	Ecological correlates and conservation implications of overestimating species geographic ranges. *Conservation Biology*, **2008**, 22, 110-9	6	136
131	Universal species-area and endemics-area relationships at continental scales. *Nature*, **2012**, 488, 78-81	50.4	130
130	Phylogenetic comparative approaches for studying niche conservatism. *Journal of Evolutionary Biology*, **2010**, 23, 2529-39	2.3	129
129	Phenotypic plasticity in the scaling of avian basal metabolic rate. *Proceedings of the Royal Society B: Biological Sciences*, **2006**, 273, 931-7	4.4	128
128	A global inventory of mountains for bio-geographical applications. *Alpine Botany*, **2017**, 127, 1-15	2.5	127
127	A vision for global monitoring of biological invasions. *Biological Conservation*, **2017**, 213, 295-308	6.2	125
126	Large conservation gains possible for global biodiversity facets. *Nature*, **2017**, 546, 141-144	50.4	125

125	Future battlegrounds for conservation under global change. *Proceedings of the Royal Society B: Biological Sciences*, **2008**, 275, 1261-70	4.4	115
124	A global, remote sensing-based characterization of terrestrial habitat heterogeneity for biodiversity and ecosystem modelling. *Global Ecology and Biogeography*, **2015**, 24, 1329-1339	6.1	114
123	Phylogenetic conservatism of environmental niches in mammals. *Proceedings of the Royal Society B: Biological Sciences*, **2011**, 278, 2384-91	4.4	105
122	Cross-scale variation in species richness–environment associations. *Global Ecology and Biogeography*, **2011**, 20, 464-474	6.1	104
121	Contrasting environmental and regional effects on global pteridophyte and seed plant diversity. *Ecography*, **2010**, 33, 408-419	6.5	102
120	The global distribution of frugivory in birds. *Global Ecology and Biogeography*, **2009**, 18, 150-162	6.1	101
119	Relative roles of ecological and energetic constraints, diversification rates and region history on global species richness gradients. *Ecology Letters*, **2015**, 18, 563-71	10	100
118	Tracking of climatic niche boundaries under recent climate change. *Journal of Animal Ecology*, **2012**, 81, 914-25	4.7	99
117	Bird dietary guild richness across latitudes, environments and biogeographic regions. *Global Ecology and Biogeography*, **2012**, 21, 328-340	6.1	97
116	Detecting the Multiple Facets of Biodiversity. *Trends in Ecology and Evolution*, **2016**, 31, 527-538	10.9	92
115	Multiscale scenarios for nature futures. *Nature Ecology and Evolution*, **2017**, 1, 1416-1419	12.3	90
114	Global associations between terrestrial producer and vertebrate consumer diversity. *Proceedings of the Royal Society B: Biological Sciences*, **2009**, 276, 269-78	4.4	84
113	Monitoring biodiversity change through effective global coordination. *Current Opinion in Environmental Sustainability*, **2017**, 29, 158-169	7.2	83
112	Avian distributions under climate change: towards improved projections. *Journal of Experimental Biology*, **2010**, 213, 862-9	3	83
111	Environmental correlates of badger social spacing across Europe. *Journal of Biogeography*, **2002**, 29, 411-425	4.1	83
110	Near-global freshwater-specific environmental variables for biodiversity analyses in 1 km resolution. *Scientific Data*, **2015**, 2, 150073	8.2	81
109	Energetics, lifestyle, and reproduction in birds. *Proceedings of the National Academy of Sciences of the United States of America*, **2012**, 109, 10937-41	11.5	81
108	Towards a general framework for predicting threat status of data-deficient species from phylogenetic, spatial and environmental information. *Philosophical Transactions of the Royal Society B: Biological Sciences*, **2015**, 370, 20140016	5.8	78

107	Using coarse-grained occurrence data to predict species distributions at finer spatial resolutions—possibilities and limitations. *Ecological Modelling*, **2006**, 192, 499-522	3	77
106	Energetic determinants of abundance in winter landbird communities. *Ecology Letters*, **2004**, 7, 532-537	10	77
105	Local and global approaches to spatial data analysis in ecology. *Global Ecology and Biogeography*, **2005**, 14, 97-98	6.1	77
104	Environment, migratory tendency, phylogeny and basal metabolic rate in birds. *PLoS ONE*, **2008**, 3, e3261	3.7	76
103	Insularity and the determinants of lizard population density. *Ecology Letters*, **2007**, 10, 481-9	10	74
102	Projected impacts of climate change on regional capacities for global plant species richness. *Proceedings of the Royal Society B: Biological Sciences*, **2010**, 277, 2271-80	4.4	73
101	A general scaling law reveals why the largest animals are not the fastest. *Nature Ecology and Evolution*, **2017**, 1, 1116-1122	12.3	71
100	Monitoring biodiversity in the Anthropocene using remote sensing in species distribution models. *Remote Sensing of Environment*, **2020**, 239, 111626	13.2	70
99	Taxonomic and functional diversity change is scale dependent. *Nature Communications*, **2018**, 9, 2565	17.4	70
98	Satellite sensor requirements for monitoring essential biodiversity variables of coastal ecosystems **2018**, 28, 749-760		69
97	Phylogenetic and Trait-Based Prediction of Extinction Risk for Data-Deficient Amphibians. *Current Biology*, **2019**, 29, 1557-1563.e3	6.3	68
96	Comparative methods as a statistical fix: the dangers of ignoring an evolutionary model. *American Naturalist*, **2011**, 178, E10-7	3.7	68
95	Biotic and abiotic controls of Argentine ant invasion success at local and landscape scales. *Ecology*, **2007**, 88, 3164-73	4.6	68
94	PASTIS: an R package to facilitate phylogenetic assembly with soft taxonomic inferences. *Methods in Ecology and Evolution*, **2013**, 4, 1011-1017	7.7	66
93	A 40-year, continent-wide, multispecies assessment of relevant climate predictors for species distribution modelling. *Diversity and Distributions*, **2014**, 20, 1285-1295	5	65
92	More than "more individuals": the nonequivalence of area and energy in the scaling of species richness. *American Naturalist*, **2010**, 176, E50-65	3.7	61
91	Phylogenetic endemism in terrestrial mammals. *Global Ecology and Biogeography*, **2015**, 24, 168-179	6.1	60
90	Global patterns of specialization and coexistence in bird assemblages. *Journal of Biogeography*, **2012**, 39, 193-203	4.1	60

89	Mapping the biodiversity of tropical insects: species richness and inventory completeness of African sphingid moths. *Global Ecology and Biogeography*, **2013**, 22, 586-595	6.1	57
88	Extinctions and the loss of ecological function in island bird communities. *Global Ecology and Biogeography*, **2014**, 23, 679-688	6.1	53
87	Downscaling of species distribution models: a hierarchical approach. *Methods in Ecology and Evolution*, **2013**, 4, 82-94	7.7	50
86	Disparities between observed and predicted impacts of climate change on winter bird assemblages. *Proceedings of the Royal Society B: Biological Sciences*, **2009**, 276, 3167-74	4.4	49
85	On the decline of biodiversity due to area loss. *Nature Communications*, **2015**, 6, 8837	17.4	48
84	Integrating occurrence data and expert maps for improved species range predictions. *Global Ecology and Biogeography*, **2017**, 26, 243-258	6.1	47
83	Type and spatial structure of distribution data and the perceived determinants of geographical gradients in ecology: the species richness of African birds. *Global Ecology and Biogeography*, **2007**, 16, 657-667	6.1	47
82	The effect of range changes on the functional turnover, structure and diversity of bird assemblages under future climate scenarios. *Global Change Biology*, **2015**, 21, 2917-28	11.4	45
81	Conservation biogeography of the US Mexico border: a transcontinental risk assessment of barriers to animal dispersal. *Diversity and Distributions*, **2011**, 17, 673-687	5	43
80	Thermal and energetic constraints on ectotherm abundance: a global test using lizards. *Ecology*, **2008**, 89, 48-55	4.6	43
79	Comment on "An update of Wallace's zoogeographic regions of the world". *Science*, **2013**, 341, 343	33.3	42
78	A protocol for an intercomparison of biodiversity and ecosystem services models using harmonized land-use and climate scenarios. *Geoscientific Model Development*, **2018**, 11, 4537-4562	6.3	42
77	Different clades and traits yield similar grassland functional responses. *Proceedings of the National Academy of Sciences of the United States of America*, **2017**, 114, 705-710	11.5	41
76	Systematic land cover bias in Collection 5 MODIS cloud mask and derived products A global overview. *Remote Sensing of Environment*, **2014**, 141, 149-154	13.2	40
75	A near half-century of temporal change in different facets of avian diversity. *Global Change Biology*, **2017**, 23, 2999-3011	11.4	40
74	Spatial scaling of functional structure in bird and mammal assemblages. *American Naturalist*, **2013**, 181, 464-78	3.7	39
73	Regional pools and environmental controls of vertebrate richness. *American Naturalist*, **2012**, 179, 512-23	3.7	37
72	Range geometry and socio-economics dominate species-level biases in occurrence information. *Global Ecology and Biogeography*, **2016**, 25, 1181-1193	6.1	35

71	Disentangling scale dependencies in species environmental niches and distributions. *Ecography*, **2018**, 41, 1604-1615	6.5	34
70	Historical Biogeography Using Species Geographical Ranges. *Systematic Biology*, **2015**, 64, 1059-73	8.4	33
69	Wildlife Insights: A Platform to Maximize the Potential of Camera Trap and Other Passive Sensor Wildlife Data for the Planet. *Environmental Conservation*, **2020**, 47, 1-6	3.3	32
68	Quantifying the evidence for co-benefits between species conservation and climate change mitigation in giant panda habitats. *Scientific Reports*, **2017**, 7, 12705	4.9	30
67	Phylogenetically informed spatial planning is required to conserve the mammalian tree of life. *Proceedings of the Royal Society B: Biological Sciences*, **2017**, 284,	4.4	29
66	Vulnerability of terrestrial island vertebrates to projected sea-level rise. *Global Change Biology*, **2013**, 19, 2058-70	11.4	28
65	Energetic Constraints on Species Coexistence in Birds. *PLoS Biology*, **2016**, 14, e1002407	9.7	28
64	Using multi-timescale methods and satellite-derived land surface temperature for the interpolation of daily maximum air temperature in Oregon. *International Journal of Climatology*, **2015**, 35, 3862-3878	3.5	27
63	Range-wide latitudinal and elevational temperature gradients for the world's terrestrial birds: implications under global climate change. *PLoS ONE*, **2014**, 9, e98361	3.7	27
62	Humboldt Core - toward a standardized capture of biological inventories for biodiversity monitoring, modeling and assessment. *Ecography*, **2018**, 41, 713-725	6.5	26
61	Areas of global importance for conserving terrestrial biodiversity, carbon and water. *Nature Ecology and Evolution*, **2021**, 5, 1499-1509	12.3	24
60	Lizard community structure along environmental gradients. *Journal of Animal Ecology*, **2010**, 79, 358-65	4.7	23
59	Model-based integration of observed and expert-based information for assessing the geographic and environmental distribution of freshwater species. *Ecography*, **2016**, 39, 1078-1088	6.5	22
58	The macroecological dynamics of species coexistence in birds. *Nature Ecology and Evolution*, **2018**, 2, 1112-1119	12.3	22
57	Putting insects on the map: near-global variation in sphingid moth richness along spatial and environmental gradients. *Ecography*, **2017**, 40, 698-708	6.5	21
56	Global priorities for conservation of reptilian phylogenetic diversity in the face of human impacts. *Nature Communications*, **2020**, 11, 2616	17.4	21
55	Global functional and phylogenetic structure of avian assemblages across elevation and latitude. *Ecology Letters*, **2021**, 24, 196-207	10	20
54	Uncertainty, priors, autocorrelation and disparate data in downscaling of species distributions. *Diversity and Distributions*, **2014**, 20, 797-812	5	16

53	An Assessment of Methods and Remote-Sensing Derived Covariates for Regional Predictions of 1 km Daily Maximum Air Temperature. *Remote Sensing*, **2014**, 6, 8639-8670	5	15
52	Phenotypic population divergence in terrestrial vertebrates at macro scales. *Ecology Letters*, **2009**, 12, 1137-46	10	15
51	Measure and Reduce the Harm Caused by Biological Invasions. *One Earth*, **2019**, 1, 171-174	8.1	15
50	Shortfalls and opportunities in terrestrial vertebrate species discovery. *Nature Ecology and Evolution*, **2021**, 5, 631-639	12.3	15
49	Limited protection and ongoing loss of tropical cloud forest biodiversity and ecosystems worldwide. *Nature Ecology and Evolution*, **2021**, 5, 854-862	12.3	14
48	Impact of climate change on migratory birds: community reassembly versus adaptation. *Global Ecology and Biogeography*, **2007**, 17, 071106211200001-???	6.1	13
47	Biodiversity Modelling as Part of an Observation System **2017**, 239-257		12
46	Beta Diversity Patterns Derived from Island Biogeography Theory. *American Naturalist*, **2019**, 194, E52-E65	3.7	12
45	BILBI: Supporting global biodiversity assessment through high-resolution macroecological modelling. *Environmental Modelling and Software*, **2020**, 132, 104806	5.2	12
44	Areas of global importance for terrestrial biodiversity, carbon, and water		11
43	Ecological causes of uneven speciation and species richness in mammals		11
42	Phylogenetic and spatial distribution of evolutionary diversification, isolation, and threat in turtles and crocodilians (non-avian archosauromorphs). *BMC Evolutionary Biology*, **2020**, 20, 81	3	11
41	Accumulation over evolutionary time as a major cause of biodiversity hotspots in conifers. *Proceedings of the Royal Society B: Biological Sciences*, **2019**, 286, 20191887	4.4	10
40	Dietary guild composition and disaggregation of avian assemblages under climate change. *Global Change Biology*, **2014**, 20, 790-802	11.4	10
39	Biogeography of body size in Pacific island birds. *Ecography*, **2010**, 33, no-no	6.5	9
38	Species' range model metadata standards: RMMS. *Global Ecology and Biogeography*, **2019**, 28, 1912-1924	6.1	8
37	Toward monitoring forest ecosystem integrity within the post-2020 Global Biodiversity Framework. *Conservation Letters*, **2021**, 14, e12822	6.9	8
36	Downscaling the environmental associations and spatial patterns of species richness **2014**, 24, 823-31		7

35	Supporting global biodiversity assessment through high-resolution macroecological modelling: Methodological underpinnings of the BILBI framework		7
34	Earth history events shaped the evolution of uneven biodiversity across tropical moist forests. *Proceedings of the National Academy of Sciences of the United States of America*, **2021**, 118,	11.5	7
33	Biodiversity impacts and conservation implications of urban land expansion projected to 2050.. *Proceedings of the National Academy of Sciences of the United States of America*, **2022**, 119, e2117297119	11.5	7
32	Environmental constraints on the compositional and phylogenetic beta-diversity of tropical forest snake assemblages. *Journal of Animal Ecology*, **2017**, 86, 1192-1204	4.7	6
31	Global daily 1 km land surface precipitation based on cloud cover-informed downscaling. *Scientific Data*, **2021**, 8, 307	8.2	6
30	Molecules and fossils tell distinct yet complementary stories of mammal diversification. *Current Biology*, **2021**, 31, 4195-4206.e3	6.3	6
29	Hierarchical multi-grain models improve descriptions of species' environmental associations, distribution, and abundance. *Ecological Applications*, **2020**, 30, e02117	4.9	5
28	The limits of direct community modeling approaches for broad-scale predictions of ecological assemblage structure. *Biological Conservation*, **2016**, 201, 396-404	6.2	5
27	Individual environmental niches in mobile organisms. *Nature Communications*, **2021**, 12, 4572	17.4	5
26	Expert range maps of global mammal distributions harmonised to three taxonomic authorities.. *Journal of Biogeography*, **2022**, 49, 979-992	4.1	5
25	Simulation-based reconstruction of global bird migration over the past 50,000 years. *Nature Communications*, **2020**, 11, 801	17.4	4
24	Include biodiversity representation indicators in area-based conservation targets. *Nature Ecology and Evolution*, **2021**,	12.3	4
23	Terrestrial conservation opportunities and inequities revealed by global multi-scale prioritization		3
22	Global trends in biodiversity and ecosystem services from 1900 to 2050		3
21	Global and national trends, gaps, and opportunities in documenting and monitoring species distributions. *PLoS Biology*, **2021**, 19, e3001336	9.7	3
20	Biological Earth observation with animal sensors.. *Trends in Ecology and Evolution*, **2022**, 37, 293-298	10.9	3
19	A unifying framework for quantifying and comparing n-dimensional hypervolumes. *Methods in Ecology and Evolution*, **2021**, 12, 1953	7.7	2
18	Policy-relevant indicators for invasive alien species assessment and reporting		2

17	Global geographical and latitudinal variation in butterfly species richness captured through a comprehensive country-level occurrence database. *Global Ecology and Biogeography*, **2022**, 31, 830-839	6.1	2
16	Animal tracking moves community ecology: Opportunities and challenges.. *Journal of Animal Ecology*, **2022**,	4.7	2
15	A cloud-based toolbox for the versatile environmental annotation of biodiversity data. *PLoS Biology* , **2021**, 19, e3001460	9.7	1
14	A protocol for an intercomparison of biodiversity and ecosystem services models using harmonized land-use and climate scenarios		1
13	Phylogenetic and Spatial Distribution of Evolutionary Isolation and Threat in Turtles and Crocodilians (Non-Avian Archosauromorphs)		1
12	Global priorities for conservation of reptilian phylogenetic diversity in the face of human impacts		1
11	Continental-scale 1 km hummingbird diversity derived from fusing point records with lateral and elevational expert information. *Ecography*, **2021**, 44, 640-652	6.5	1
10	A protocol for an intercomparison of biodiversity and ecosystem services models using harmonized land-use and climate scenarios **2018**,		1
9	Evolutionary legacies in contemporary tetrapod imperilment. *Ecology Letters*, **2021**, 24, 2464-2476	10	0
8	A hierarchical inventory of the world's mountains for global comparative mountain science.. *Scientific Data*, **2022**, 9, 149	8.2	0
7	Environment- and trait-mediated scaling of tree occupancy in forests worldwide. *Global Ecology and Biogeography*, **2019**, 28, 1155	6.1	
6	Inferring the mammal tree: Species-level sets of phylogenies for questions in ecology, evolution, and conservation **2019**, 17, e3000494		
5	Inferring the mammal tree: Species-level sets of phylogenies for questions in ecology, evolution, and conservation **2019**, 17, e3000494		
4	Inferring the mammal tree: Species-level sets of phylogenies for questions in ecology, evolution, and conservation **2019**, 17, e3000494		
3	Inferring the mammal tree: Species-level sets of phylogenies for questions in ecology, evolution, and conservation **2019**, 17, e3000494		
2	Inferring the mammal tree: Species-level sets of phylogenies for questions in ecology, evolution, and conservation **2019**, 17, e3000494		
1	Inferring the mammal tree: Species-level sets of phylogenies for questions in ecology, evolution, and conservation **2019**, 17, e3000494		