

WorldClim 2: new 1-km spatial resolution climate surf

International Journal of Climatology

37, 4302-4315

DOI: [10.1002/joc.5086](https://doi.org/10.1002/joc.5086)

Citation Report

#	ARTICLE	IF	CITATIONS
1	High-resolution near real-time drought monitoring in South Asia. <i>Scientific Data</i> , 2017, 4, 170145.	2.4	141
2	Classification and prediction of river network ephemerality and its relevance for waterborne disease epidemiology. <i>Advances in Water Resources</i> , 2017, 110, 263-278.	1.7	28
3	Wind effects on habitat distributions of wind-dispersed invasive plants across different biomes on a global scale: Assessment using six species. <i>Ecological Informatics</i> , 2017, 42, 38-45.	2.3	11
4	Oaks Under Mediterranean-Type Climates: Functional Response to Summer Aridity. <i>Tree Physiology</i> , 2017, , 137-193.	0.9	20
5	The roles of environment, space, and phylogeny in determining functional dispersion of rodents (Rodentia) in the Hengduan Mountains, China. <i>Ecology and Evolution</i> , 2017, 7, 10941-10951.	0.8	19
6	Comment on "The extent of forest in dryland biomes". <i>Science</i> , 2017, 358, .	6.0	16
7	Climate change mitigation through intensified pasture management: Estimating greenhouse gas emissions on cattle farms in the Brazilian Amazon. <i>Journal of Cleaner Production</i> , 2017, 162, 1539-1550.	4.6	48
8	Model application niche analysis: assessing the transferability and generalizability of ecological models. <i>Ecosphere</i> , 2017, 8, e01974.	1.0	10
9	The effects of micro-habitats and grazing intensity on the vegetation of burial mounds in the Kazakh steppes. <i>Plant Ecology and Diversity</i> , 2017, 10, 509-520.	1.0	38
10	Leveraging Climate Regulation by Ecosystems for Agriculture to Promote Ecosystem Stewardship. <i>Tropical Conservation Science</i> , 2017, 10, 194008291772067.	0.6	8
11	Seroprevalence of West Nile virus in horses in different Moroccan regions. <i>Veterinary Medicine and Science</i> , 2017, 3, 198-207.	0.6	18
12	Parallel functional and stoichiometric trait shifts in South American and African forest communities with elevation. <i>Biogeosciences</i> , 2017, 14, 5313-5321.	1.3	15
13	Big Data and Multiple Methods for Mapping Small Reservoirs: Comparing Accuracies for Applications in Agricultural Landscapes. <i>Remote Sensing</i> , 2017, 9, 1307.	1.8	22
14	A New Fully Gap-Free Time Series of Land Surface Temperature from MODIS LST Data. <i>Remote Sensing</i> , 2017, 9, 1333.	1.8	50
15	Comparative Simulation of Various Agricultural Land Use Practices for Analysis of Impacts on Environments. <i>Environments - MDPI</i> , 2017, 4, 92.	1.5	5
16	Global-scale evaluation of 22 precipitation datasets using gauge observations and hydrological modeling. <i>Hydrology and Earth System Sciences</i> , 2017, 21, 6201-6217.	1.9	541
17	Spatial assessment of land degradation through key ecosystem services: The role of globally available data. <i>Science of the Total Environment</i> , 2018, 628-629, 539-555.	3.9	48
18	Remote sensing of the urban heat island effect in a highly populated urban agglomeration area in East China. <i>Science of the Total Environment</i> , 2018, 628-629, 415-429.	3.9	158

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19	Early stage litter decomposition across biomes. <i>Science of the Total Environment</i> , 2018, 628-629, 1369-1394.	3.9	177
20	Spatial and climatic factors associated with the geographical distribution of citrus black spot disease in South Africa. A Bayesian latent Gaussian model approach. <i>European Journal of Plant Pathology</i> , 2018, 151, 991-1007.	0.8	11
21	From tropical shelters to temperate defaunation: The relationship between agricultural transition stage and the distribution of threatened mammals. <i>Global Ecology and Biogeography</i> , 2018, 27, 647-657.	2.7	11
22	Woody encroachment slows decomposition and termite activity in an African savanna. <i>Global Change Biology</i> , 2018, 24, 2597-2606.	4.2	25
23	Forest resilience to drought varies across biomes. <i>Global Change Biology</i> , 2018, 24, 2143-2158.	4.2	267
24	Reconstructing vapor pressure deficit from leaf wax lipid molecular distributions. <i>Scientific Reports</i> , 2018, 8, 3967.	1.6	30
25	Downsizing of dung beetle assemblages over the last 53 000 years is consistent with a dominant effect of megafauna losses. <i>Oikos</i> , 2018, 127, 1243-1250.	1.2	24
26	Warming drives higher rates of prey consumption and increases rates of intraguild predation. <i>Oecologia</i> , 2018, 187, 585-596.	0.9	28
27	Development and validation of an environmental fragility index (EFI) for the neotropical savannah biome. <i>Science of the Total Environment</i> , 2018, 635, 1267-1279.	3.9	28
28	Effects of climate on distribution of soil secondary minerals in volcanic regions of Tanzania. <i>Catena</i> , 2018, 166, 209-219.	2.2	12
29	How will climate novelty influence ecological forecasts? Using the Quaternary to assess future reliability. <i>Global Change Biology</i> , 2018, 24, 3575-3586.	4.2	47
30	Aspects of thermal ecology of the meadow lizard (<i>DarevskiaÂpraticola</i>). <i>Amphibia - Reptilia</i> , 2018, 39, 229-238.	0.1	1
31	Assessing Atlantic cloud forest extent and protection status in southeastern Brazil. <i>Journal for Nature Conservation</i> , 2018, 43, 146-155.	0.8	9
32	Morphological variation in the genus <i>Chlorocebus</i> : Ecogeographic and anthropogenically mediated variation in body mass, postcranial morphology, and growth. <i>American Journal of Physical Anthropology</i> , 2018, 166, 682-707.	2.1	55
33	American archives and climate change: Risks and adaptation. <i>Climate Risk Management</i> , 2018, 20, 111-125.	1.6	14
34	Tundra plant above-ground biomass and shrub dominance mapped across the North Slope of Alaska. <i>Environmental Research Letters</i> , 2018, 13, 035002.	2.2	78
35	Runoff sensitivity to climate change in the Nile River Basin. <i>Journal of Hydrology</i> , 2018, 561, 312-321.	2.3	48
36	The characteristics of the Mocoa compound disaster event, Colombia. <i>Landslides</i> , 2018, 15, 1223-1232.	2.7	44

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37	Seasonal dynamics of forage for red deer in temperate forests: importance of the habitat properties, stand development stage and overstorey dynamics. <i>Wildlife Biology</i> , 2018, 2018, 1-10.	0.6	21
38	Evidence that Magnetic Navigation and Geomagnetic Imprinting Shape Spatial Genetic Variation in Sea Turtles. <i>Current Biology</i> , 2018, 28, 1325-1329.e2.	1.8	40
39	Relationships between physicalâ€“geographical factors and soil degradation on agricultural land. <i>Environmental Research</i> , 2018, 164, 660-668.	3.7	21
40	Adaptive maternal behavioral plasticity and developmental programming mitigate the transgenerational effects of temperature in dung beetles. <i>Oikos</i> , 2018, 127, 1319-1329.	1.2	38
41	Genomic Analyses Yield Markers for Identifying Agronomically Important Genes in Potato. <i>Molecular Plant</i> , 2018, 11, 473-484.	3.9	73
42	Taxonomic diversity masks leaf veinâ€“climate relationships: lessons from herbarium collections across a latitudinal rainfall gradient in West Africa. <i>Botany Letters</i> , 2018, 165, 384-395.	0.7	12
43	Multiscale landscape genomic models to detect signatures of selection in the alpine plant <i>Biscutella laevigata</i> . <i>Ecology and Evolution</i> , 2018, 8, 1794-1806.	0.8	8
44	Chronic human disturbance affects plant trait distribution in a seasonally dry tropical forest. <i>Environmental Research Letters</i> , 2018, 13, 025005.	2.2	62
45	Does Intensive Tillage Enhance Productivity and Reduce Risk Exposure? Panel Data Evidence from Smallholdersâ€™ Agriculture in Ethiopia. <i>Journal of Agricultural Economics</i> , 2018, 69, 756-776.	1.6	13
46	Environmental predictors of forest change: An analysis of natural predisposition to deforestation in the tropical Andes region, Peru. <i>Applied Geography</i> , 2018, 91, 99-110.	1.7	49
47	Enhancing the WorldClim data set for national and regional applications. <i>Science of the Total Environment</i> , 2018, 625, 1628-1643.	3.9	32
48	Bamboo mapping of Ethiopia, Kenya and Uganda for the year 2016 using multi-temporal Landsat imagery. <i>International Journal of Applied Earth Observation and Geoinformation</i> , 2018, 66, 116-125.	1.4	40
49	Soil creep: The driving factors, evidence and significance for biogeomorphic and pedogenic domains and systems â€“ A critical literature review. <i>Earth-Science Reviews</i> , 2018, 178, 257-278.	4.0	49
50	Greenhouse gas emissions and energy efficiencies for soybeans and maize cultivated in different agronomic zones: A case study of Argentina. <i>Science of the Total Environment</i> , 2018, 625, 199-208.	3.9	37
51	Spatio-temporal variations in climate, primary productivity and efficiency of water and carbon use of the land cover types in Sudan and Ethiopia. <i>Science of the Total Environment</i> , 2018, 624, 790-806.	3.9	76
52	An ecophysiological perspective on likely giant panda habitat responses to climate change. <i>Global Change Biology</i> , 2018, 24, 1804-1816.	4.2	69
53	TerraClimate, a high-resolution global dataset of monthly climate and climatic water balance from 1958â€“2015. <i>Scientific Data</i> , 2018, 5, 170191.	2.4	1,300
54	Incidence of Facultative Bacterial Endosymbionts in Spider Mites Associated with Local Environments and Host Plants. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	1.4	52

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55	C ₄ photosynthesis evolved in warm climates but promoted migration to cooler ones. <i>Ecology Letters</i> , 2018, 21, 376-383.	3.0	30
56	Mining and climate change: A review and framework for analysis. <i>The Extractive Industries and Society</i> , 2018, 5, 201-214.	0.7	49
57	Integrating indigenous local knowledge and species distribution modeling to detect wildlife in Somaliland. <i>Ecosphere</i> , 2018, 9, e02134.	1.0	19
58	Proximate causes of variation in dermal armour: insights from armadillo lizards. <i>Oikos</i> , 2018, 127, 1449-1458.	1.2	14
59	Morphological Analysis Reveals a New Species of <i>Passiflora</i> Subgenus <i>Decaloba</i> (<i>Passifloraceae</i>): <i>Passiflora quimbayensis</i> , an Endemic Species from Colombia. <i>Systematic Botany</i> , 2018, 43, 231-239.	0.2	5
60	Signatures of local adaptation along environmental gradients in a range-expanding damselfly (<i>Ischnura elegans</i>). <i>Molecular Ecology</i> , 2018, 27, 2576-2593.	2.0	82
61	Untangling climate and water chemistry to predict changes in freshwater macrophyte distributions. <i>Ecology and Evolution</i> , 2018, 8, 2802-2811.	0.8	19
62	BESS-Rice: A remote sensing derived and biophysical process-based rice productivity simulation model. <i>Agricultural and Forest Meteorology</i> , 2018, 256-257, 253-269.	1.9	41
63	Urban and nomadic isotopic niches reveal dietary connectivities along Central Asia's Silk Roads. <i>Scientific Reports</i> , 2018, 8, 5177.	1.6	31
64	Risk factors for cutaneous myiasis (blowfly strike) in pet rabbits in Great Britain based on text-mining veterinary electronic health records. <i>Preventive Veterinary Medicine</i> , 2018, 153, 77-83.	0.7	5
65	Climate adaptation in a minor crop species: is the cocoa breeding network prepared for climate change?. <i>Agroecology and Sustainable Food Systems</i> , 2018, 42, 812-833.	1.0	20
66	A multiple dataset approach for 30-m resolution land cover mapping: a case study of continental Africa. <i>International Journal of Remote Sensing</i> , 2018, 39, 3926-3938.	1.3	25
67	The importance of understanding annual and shorter-term temperature patterns and variation in the surface levels of polar soils for terrestrial biota. <i>Polar Biology</i> , 2018, 41, 1587-1605.	0.5	101
68	The Macroecology of Chemical Communication in Lizards: Do Climatic Factors Drive the Evolution of Signalling Glands?. <i>Evolutionary Biology</i> , 2018, 45, 259-267.	0.5	9
69	Climate change vulnerability assessment of forests in the Southwest USA. <i>Climatic Change</i> , 2018, 148, 387-402.	1.7	57
70	Applying species distribution models to caves and other subterranean habitats. <i>Ecography</i> , 2018, 41, 1194-1208.	2.1	52
71	Biogeographic variability of coastal perennial grasslands at the European scale. <i>Applied Vegetation Science</i> , 2018, 21, 312-321.	0.9	32
72	Why are tropical mountain passes 'low' for some species? Genetic and stable isotope tests for differentiation, migration and expansion in elevational generalist songbirds. <i>Journal of Animal Ecology</i> , 2018, 87, 741-753.	1.3	16

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73	Analyzing long-term spatio-temporal patterns of land surface temperature in response to rapid urbanization in the mega-city of Tehran. <i>Land Use Policy</i> , 2018, 71, 459-469.	2.5	62
74	A Comparison of Imputation Approaches for Estimating Forest Biomass Using Landsat Time-Series and Inventory Data. <i>Remote Sensing</i> , 2018, 10, 1825.	1.8	17
75	Modeling the potential geographic distribution of the poorly known Neotropical lizard <i>Anotosaura vanzolinia</i> Dixon, 1974 (Squamata, Gymnophthalmidae) in Northeast Brazil. <i>Turkish Journal of Zoology</i> , 2018, 42, 732-738.	0.4	1
76	Dormancy and germination of two Kauai endemic <i>Hibiscus</i> taxa. <i>Seed Science and Technology</i> , 2018, 46, 267-274.	0.6	1
77	Early Survival and Growth Plasticity of 33 Species Planted in 38 Arboreta across the European Atlantic Area. <i>Forests</i> , 2018, 9, 630.	0.9	9
78	Glacial Geomorphology and Preliminary Glacier Reconstruction in the Jablanica Mountain, Macedonia, Central Balkan Peninsula. <i>Geosciences (Switzerland)</i> , 2018, 8, 270.	1.0	14
79	Striking divergences in Earth Observation products may limit their use for REDD+. <i>Environmental Research Letters</i> , 2018, 13, 104020.	2.2	7
80	Species Distributions. , 2018, , 213-269.		1
81	Climatic Niche Model for Overwintering Monarch Butterflies in a Topographically Complex Region of California. <i>Insects</i> , 2018, 9, 167.	1.0	19
82	Assessment of Land Cover Change and Its Impact on Changes in Soil Erosion Risk in Nepal. <i>Sustainability</i> , 2018, 10, 4715.	1.6	73
83	Niche squeeze induced by climate change of the cold-tolerant subtropical montane <i>Podocarpus parlatorei</i> . <i>Royal Society Open Science</i> , 2018, 5, 180513.	1.1	6
84	Notes on the poorly known caecilian <i>Nectocaecilia petersii</i> (Gymnophiona: Typhlonectidae) of the Brazilian Amazon. <i>Phyllomedusa</i> , 2018, 17, 289-293.	0.2	0
85	Assessment of Land Cover Changes in the Hinterland of Barranquilla (Colombia) Using Landsat Imagery and Logistic Regression. <i>Land</i> , 2018, 7, 152.	1.2	18
86	Genome Scans Reveal Homogenization and Local Adaptations in Populations of the Soybean Cyst Nematode. <i>Frontiers in Plant Science</i> , 2018, 9, 987.	1.7	6
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88	A spatio-temporal land use and land cover reconstruction for India from 1960 to 2010. <i>Scientific Data</i> , 2018, 5, 180159.	2.4	19
89	High resolution temperature data for ecological research and management on the Southern Ocean Islands. <i>Scientific Data</i> , 2018, 5, 180177.	2.4	25
90	Present and future Köppen-Geiger climate classification maps at 1-km resolution. <i>Scientific Data</i> , 2018, 5, 180214.	2.4	3,005

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91	A GIS-based assessment of large-scale PV potential in China. <i>Energy Procedia</i> , 2018, 152, 1079-1084.	1.8	33
92	Geographical and temporal distribution of the residual clusters of human leptospirosis in China, 2005–2016. <i>Scientific Reports</i> , 2018, 8, 16650.	1.6	15
93	Predicting the Potential Distribution of an Invasive Species, <i>Solenopsis invicta</i> Buren (Hymenoptera: Formicidae), under Climate Change using Species Distribution Models. <i>Entomological Research</i> , 2018, 48, 505-513.	0.6	41
94	Skull variation in a shovel-headed amphisbaenian genus, inferred from the geometric morphometric analysis of five South American <i>Leposternon</i> species. <i>Journal of Morphology</i> , 2018, 279, 1665-1678.	0.6	5
95	Mapping the risk of forest fires in Peru's Amazon and Andean forest regions using the AdaBoost algorithm and Geographic Information Systems. , 2018, , .		0
96	Global predation pressure redistribution under future climate change. <i>Nature Climate Change</i> , 2018, 8, 1087-1091.	8.1	53
97	Intraspecific Trait Variation and Phenotypic Plasticity Mediate Alpine Plant Species Response to Climate Change. <i>Frontiers in Plant Science</i> , 2018, 9, 1548.	1.7	131
98	Janzen's mountain passes hypothesis is comprehensively tested in its fifth decade. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 12337-12339.	3.3	9
99	Climate change produces winners and losers: Differential responses of amphibians in mountain forests of the Near East. <i>Global Ecology and Conservation</i> , 2018, 16, e00471.	1.0	31
100	Climatic and topographic variables control soil nitrogen, phosphorus, and nitrogen: Phosphorus ratios in a <i>Picea schrenkiana</i> forest of the Tianshan Mountains. <i>PLoS ONE</i> , 2018, 13, e0204130.	1.1	10
101	The latitudinal diversity gradient of epiphytic lichens in the Brazilian Atlantic Forest: does Rapoport's rule apply?. <i>Bryologist</i> , 2018, 121, 480.	0.1	11
102	Species interactions limit the occurrence of urban-adapted birds in cities. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E11495-E11504.	3.3	57
103	Spatial distribution and habitat suitability of <i>Biomphalaria straminea</i> , intermediate host of <i>Schistosoma mansoni</i> , in Guangdong, China. <i>Infectious Diseases of Poverty</i> , 2018, 7, 109.	1.5	9
104	Primate Life Histories, Sex Roles, and Adaptability. <i>Developments in Primatology</i> , 2018, , .	0.7	6
105	Water Source Signatures in the Spatial and Seasonal Isotope Variation of Chinese Tap Waters. <i>Water Resources Research</i> , 2018, 54, 9131-9143.	1.7	25
106	How to Calibrate Historical Aerial Photographs: A Change Analysis of Naturally Dynamic Boreal Forest Landscapes. <i>Forests</i> , 2018, 9, 631.	0.9	6
107	Above-Threshold Queries of Environmental Conditions Based on Bilinear Interpolation in Wireless Sensor Networks. <i>Sensors</i> , 2018, 18, 4203.	2.1	3
108	Germination responses of Mediterranean populations of <i>Cakile maritima</i> to light, salinity and temperature. <i>Folia Geobotanica</i> , 2018, 53, 417-428.	0.4	12

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109	The Potential Distribution of Tree Species in Three Periods of Time under a Climate Change Scenario. <i>Forests</i> , 2018, 9, 628.	0.9	22
110	Cold and isolated ectotherms: drivers of reptilian longevity. <i>Biological Journal of the Linnean Society</i> , 2018, 125, 730-740.	0.7	38
111	Morphological Variation Tracks Environmental Gradients in an Agricultural Pest, <i>Phaulacridium vittatum</i> (Orthoptera: Acrididae). <i>Journal of Insect Science</i> , 2018, 18, .	0.6	17
112	<i>Zamia paucifoliolata</i> , a new species of <i>Zamia</i> (Zamiaceae, Cycadales) from Valle del Cauca, Colombia. <i>Phytotaxa</i> , 2018, 385, 85.	0.1	2
113	Spatial distribution and determinants of asymptomatic malaria risk among children under 5 years in 24 districts in Burkina Faso. <i>Malaria Journal</i> , 2018, 17, 460.	0.8	21
114	North American Crop Wild Relatives, Volume 1. , 2018, , .		8
115	Climate change and its impact on Forest Fire in the state of Himachal Pradesh and Uttarakhand states of India: Remote Sensing and GIS Analysis. <i>Contemporary Trends in Geoscience</i> , 2018, 7, 229-246.	0.5	13
116	Conservation Status and Threat Assessments for North American Crop Wild Relatives. , 2018, , 189-208.		7
117	Assessing the spatiotemporal distributions of evapotranspiration in the Three Gorges Reservoir Region of China using remote sensing data. <i>Journal of Mountain Science</i> , 2018, 15, 2676-2692.	0.8	8
118	Evidence for divergent patterns of local selection driving venom variation in Mojave Rattlesnakes (<i>Crotalus scutulatus</i>). <i>Scientific Reports</i> , 2018, 8, 17622.	1.6	42
119	The influence of environmental factors on breeding system allocation at large spatial scales. <i>AoB PLANTS</i> , 2018, 10, ply069.	1.2	10
120	A protocol for an intercomparison of biodiversity and ecosystem services models using harmonized land-use and climate scenarios. <i>Geoscientific Model Development</i> , 2018, 11, 4537-4562.	1.3	61
121	Multicriteria land suitability assessment for growing underutilised crop, bambara groundnut in Peninsular Malaysia. <i>IOP Conference Series: Earth and Environmental Science</i> , 0, 169, 012044.	0.2	9
122	The informative value of museum collections for ecology and conservation: A comparison with target sampling in the Brazilian Atlantic forest. <i>PLoS ONE</i> , 2018, 13, e0205710.	1.1	11
123	Digital Soil Mapping Using Machine Learning Algorithms in a Tropical Mountainous Area. <i>Revista Brasileira De Ciencia Do Solo</i> , 2018, 42, .	0.5	28
124	Predicting plant conservation priorities on a global scale. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 13027-13032.	3.3	92
125	Drivers of species turnover vary with species commonness for native and alien plants with different residence times. <i>Ecology</i> , 2018, 99, 2763-2775.	1.5	42
126	Climatic niche comparison among ploidal levels in the classic autopolyploid system, <i>Galax urceolata</i> . <i>American Journal of Botany</i> , 2018, 105, 1631-1642.	0.8	27

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127	Reconstruction and Future Prediction of the Distribution of Wetlands in China. <i>Earth's Future</i> , 2018, 6, 1508-1517.	2.4	19
128	Evaluation of sustainable water supply alternatives in karstified rock masses using GIS and AHP methodology for Antalya (Turkey) urban area. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	1.3	6
129	Canopy structure and topography jointly constrain the microclimate of human-modified tropical landscapes. <i>Global Change Biology</i> , 2018, 24, 5243-5258.	4.2	158
130	Are agricultural researchers working on the right crops to enable food and nutrition security under future climates?. <i>Global Environmental Change</i> , 2018, 53, 182-194.	3.6	65
131	Using insects to detect, monitor and predict the distribution of <i>Xylella fastidiosa</i> : a case study in Corsica. <i>Scientific Reports</i> , 2018, 8, 15628.	1.6	69
132	Host genotype strongly influences phyllosphere fungal communities associated with <i>Mussaenda pubescens</i> var. <i>alba</i> (Rubiaceae). <i>Fungal Ecology</i> , 2018, 36, 141-151.	0.7	30
133	Grass Functional Traits Differentiate Forest and Savanna in the Madagascar Central Highlands. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	1.1	45
134	Australian dryland soils are acidic and nutrient-depleted, and have unique microbial communities compared with other drylands. <i>Journal of Biogeography</i> , 2018, 45, 2803-2814.	1.4	35
135	Empirical Predictability of Community Responses to Climate Change. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	1.1	26
136	Transplants, Open Top Chambers (OTCs) and Gradient Studies Ask Different Questions in Climate Change Effects Studies. <i>Frontiers in Plant Science</i> , 2018, 9, 1574.	1.7	22
137	Spatial Distribution of Species Diversity of Clavarioid Mycobiota in West Siberia. <i>Contemporary Problems of Ecology</i> , 2018, 11, 514-526.	0.3	0
138	Exploring the merging of the global land evaporation WACMOS-ET products based on local tower measurements. <i>Hydrology and Earth System Sciences</i> , 2018, 22, 4513-4533.	1.9	28
139	Assessing fire hazard potential and its main drivers in Mazandaran province, Iran: a data-driven approach. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 670.	1.3	18
140	<i>Calochortus occidentalis</i> (Liliaceae), a new species from western Mexico. <i>Phytotaxa</i> , 2018, 373, 131.	0.1	1
141	70 Years of Land Use/Land Cover Changes in the Apennines (Italy): A Meta-Analysis. <i>Forests</i> , 2018, 9, 551.	0.9	32
142	Spatial distribution of soil carbon stocks in a semi-arid region of India. <i>Geoderma Regional</i> , 2018, 15, e00192.	0.9	29
143	A Case of Need: Linking Traits to Genebank Accessions. <i>Biopreservation and Biobanking</i> , 2018, 16, 337-349.	0.5	37
144	Modern pollen-vegetation relationships along an altitudinal transect in the Lefka Ori massif (western Crete, Greece). <i>Review of Palaeobotany and Palynology</i> , 2018, 259, 159-170.	0.8	9

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145	The dimensionality of niche space allows bounded and unbounded processes to jointly influence diversification. <i>Nature Communications</i> , 2018, 9, 4258.	5.8	16
146	Growing and cultivating the forest genomics database, TreeGenes. <i>Database: the Journal of Biological Databases and Curation</i> , 2018, 2018, 1-11.	1.4	40
147	A Synthesis of Long-Term Environmental Change in Santa Rosa, Costa Rica. <i>Developments in Primatology</i> , 2018, , 331-358.	0.7	19
148	A Hollywood palm icon unmasked: clinal variation in <i>Washingtonia</i> (Arecaceae) of Peninsular California. <i>Botanical Journal of the Linnean Society</i> , 2018, , .	0.8	3
149	Ancient speciation of the papilionoid legume <i>Luetzelburgia jacana</i> , a newly discovered species in an inter-Andean seasonally dry valley of Colombia. <i>Taxon</i> , 2018, 67, 931-943.	0.4	9
150	Identificación molecular y distribución potencial del anfípodo terrestre <i>Talitroides topitotum</i> (Crustacea: Amphipoda: Talitridae) en Costa Rica. <i>Acta Biológica Colombiana</i> , 2018, 23, 104-114.	0.1	3
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455	Contrasting global effects of woody plant removal on ecosystem structure, function and composition. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2019, 39, 125460.	1.1	20
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1209	A Model to Predict the Expansion of <i>Trioza erytreae</i> throughout the Iberian Peninsula Using a Pest Risk Analysis Approach. <i>Insects</i> , 2020, 11, 576.	1.0	17
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1211	Intensification options of small holders' cassava production in Southwest Nigeria. <i>Agronomy Journal</i> , 2020, 112, 5312-5324.	0.9	2
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1217	Spatial prioritization of selected mining pitlakes from Eastern Coalfields region, India: A species distribution modelling approach. <i>Conservation Science and Practice</i> , 2020, 2, e216.	0.9	1
1218	The influence of seasonal migration on range size in temperate North American passerines. <i>Ecography</i> , 2020, 43, 1191-1202.	2.1	11
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1222	Contrasting Effects of Temperature and Precipitation on Vegetation Greenness along Elevation Gradients of the Tibetan Plateau. <i>Remote Sensing</i> , 2020, 12, 2751.	1.8	29
1223	Soil texture affects the influence of termite macropores on soil water infiltration in a semi-arid savanna. <i>Ecohydrology</i> , 2020, 13, e2249.	1.1	7
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1225	Identifying correlates of Guinea worm (<i>Dracunculus medinensis</i>) infection in domestic dog populations. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008620.	1.3	11
1226	Bats as putative Zaire ebolavirus reservoir hosts and their habitat suitability in Africa. <i>Scientific Reports</i> , 2020, 10, 14268.	1.6	32
1227	Predictive modeling of forest fire using geospatial tools and strategic allocation of resources: eForestFire. <i>Stochastic Environmental Research and Risk Assessment</i> , 2020, 34, 2259-2275.	1.9	16
1228	PPDIST, global 0.1° daily and 3-hourly precipitation probability distribution climatologies for 1979–2018. <i>Scientific Data</i> , 2020, 7, 302.	2.4	12
1229	Distribution modelling of an introduced species: do adaptive genetic markers affect potential range?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201791.	1.2	5
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1236	Yield reduction under climate warming varies among wheat cultivars in South Africa. <i>Nature Communications</i> , 2020, 11, 4408.	5.8	61
1237	Effect of altitude on wing metric variation of <i>Aedes aegypti</i> (Diptera: Culicidae) in a region of the Colombian Central Andes. <i>PLoS ONE</i> , 2020, 15, e0228975.	1.1	5
1238	Variations of Mass Balance of the Greenland Ice Sheet from 2002 to 2019. <i>Remote Sensing</i> , 2020, 12, 2609.	1.8	5
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1246	High silicon concentrations in grasses are linked to environmental conditions and not associated with C_{4} photosynthesis. <i>Global Change Biology</i> , 2020, 26, 7128-7143.	4.2	15
1247	Research challenges and opportunities for using big data in global change biology. <i>Global Change Biology</i> , 2020, 26, 6040-6061.	4.2	33
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1254	Land use and climate change impacts on global soil erosion by water (2015-2070). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 21994-22001.	3.3	622
1255	Patterns of niche contraction identify vital refuge areas for declining mammals. <i>Diversity and Distributions</i> , 2020, 26, 1467-1482.	1.9	23
1256	North American historical monthly spatial climate dataset, 1901–2016. <i>Scientific Data</i> , 2020, 7, 411.	2.4	5
1257	ClimateEU, scale-free climate normals, historical time series, and future projections for Europe. <i>Scientific Data</i> , 2020, 7, 428.	2.4	55
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1261	Analogues of Future Climate in Chinese Cities Identified in Present Observations. <i>IEEE Access</i> , 2020, 8, 219151-219159.	2.6	8
1262	The carbon sink of tropical seasonal forests in southeastern Brazil can be under threat. <i>Science Advances</i> , 2020, 6, .	4.7	20
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1270	Land Suitability Analysis for Potato Crop in the Jucusbamba and Tincas Microwatersheds (Amazonas,) Tj ETQq1 1 0,784314 rgBT /Ove	1.3	21
1271	Stomatal and Leaf Morphology Response of European Beech (<i>Fagus sylvatica</i> L.) Provenances Transferred to Contrasting Climatic Conditions. <i>Forests</i> , 2020, 11, 1359.	0.9	17
1272	The driving factors and their interactions of fire occurrence in Greater Khingan Mountains, China. <i>Journal of Mountain Science</i> , 2020, 17, 2674-2690.	0.8	7
1273	Is China's regional inequality ethnic inequality?. <i>Letters in Spatial and Resource Sciences</i> , 2020, 13, 297-314.	1.2	1
1274	The impact of climate change on arabica suitability area and opportunities to reduce vulnerability. <i>IOP Conference Series: Earth and Environmental Science</i> , 2020, 575, 012078.	0.2	2
1275	Global blue carbon accumulation in tidal wetlands increases with climate change. <i>National Science Review</i> , 2021, 8, nwaa296.	4.6	132
1276	Intricate Distribution Patterns of Six Cytotypes of <i>Allium oleraceum</i> at a Continental Scale: Niche Expansion and Innovation Followed by Niche Contraction With Increasing Ploidy Level. <i>Frontiers in Plant Science</i> , 2020, 11, 591137.	1.7	21
1277	Tracing Real-Time Transnational Hydrologic Sensitivity and Crop Irrigation in the Upper Rhine Area over the Exceptional Drought Episode 2018-2020 Using Open Source Sentinel-2 Data. <i>Water (Switzerland)</i> , 2020, 12, 3298.	1.2	5
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1279	Spatial distribution of <i>Poa scaberula</i> (poaceae) along the andes. <i>Heliyon</i> , 2020, 6, e05220.	1.4	0
1280	Association between predator species richness and human hantavirus infection emergence in Brazil. <i>One Health</i> , 2020, 11, 100196.	1.5	3
1281	Strong stabilizing selection on timing of germination in a Mediterranean population of <i>Arabidopsis thaliana</i> . <i>American Journal of Botany</i> , 2020, 107, 1518-1526.	0.8	15
1282	Genetic adaptation of Tibetan poplar (<i>Populus szechuanica</i> var. <i>tibetica</i>) to high altitudes on the Qinghai-Tibetan Plateau. <i>Ecology and Evolution</i> , 2020, 10, 10974-10985.	0.8	4
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1288	<i>Alnus glutinosa</i> (Betulaceae) in South Africa: invasive potential and management options. <i>South African Journal of Botany</i> , 2020, 135, 280-293.	1.2	2
1289	Wildlife conservation strategies should incorporate both taxon identity and geographical context â€• further evidence with bumblebees. <i>Diversity and Distributions</i> , 2020, 26, 1741-1751.	1.9	19
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1313	Hydrological limits to carbon capture and storage. <i>Nature Sustainability</i> , 2020, 3, 658-666.	11.5	63
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1317	Microclimate buffering and thermal tolerance across elevations in a tropical butterfly. <i>Journal of Experimental Biology</i> , 2020, 223, .	0.8	41
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1320	Foodways on the Han dynasty's western frontier: Archeobotanical and isotopic investigations at Shichengzi, Xinjiang, China. <i>Holocene</i> , 2020, 30, 1174-1185.	0.9	13
1321	Historical Development of Community Ecology. , 2020, , 3-18.		0
1322	Typical Data Collected by Community Ecologists. , 2020, , 19-29.		0
1323	Typical Statistical Methods Applied by Community Ecologists. , 2020, , 30-38.		0

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1325	Joint Species Distribution Modelling. , 2020, , 104-141.		0
1326	Evaluating Model Fit and Selecting among Multiple Models. , 2020, , 217-252.		0
1328	Linking HMSC Back to Community Assembly Processes. , 2020, , 255-299.		0
1329	Illustration of HMSC Analyses. , 2020, , 300-336.		0
1332	Genomic insights into adaptation to heterogeneous environments for the ancient relictual <i>Circaea agrestis</i> (Circaceasteraceae, Ranunculales). <i>New Phytologist</i> , 2020, 228, 285-301.	3.5	34
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1334	Biotic interactions hold the key to understanding metacommunity organisation. <i>Ecography</i> , 2020, 43, 1180-1190.	2.1	86
1335	Machine learning in space and time for modelling soil organic carbon change. <i>European Journal of Soil Science</i> , 2021, 72, 1607-1623.	1.8	53
1336	Continental-scale tree-ring-based projection of Douglas-fir growth: Testing the limits of space-for-time substitution. <i>Global Change Biology</i> , 2020, 26, 5146-5163.	4.2	51
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1338	Global pattern of short-term concurrent hot and dry extremes and its relationship to large-scale climate indices. <i>International Journal of Climatology</i> , 2020, 40, 5906-5924.	1.5	16
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1340	Downscaling climate projections over large and data sparse regions: Methodological application in the Zambezi River Basin. <i>International Journal of Climatology</i> , 2020, 40, 6242-6264.	1.5	9
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1342	Multiple dimensions of climate change on the distribution of Amazon primates. <i>Perspectives in Ecology and Conservation</i> , 2020, 18, 83-90.	1.0	26
1343	Biospytial: spatial graph-based computing for ecological Big Data. <i>GigaScience</i> , 2020, 9, .	3.3	5
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1346	Granite boulders act as deep-time climate refugia: A Miocene divergent clade of rupicolous <i>Cnemaspis</i> Strauch, 1887 (Squamata: Gekkonidae) from the Mysore Plateau, India, with descriptions of three new species. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2020, 58, 1234-1261.	0.6	21
1347	Thermal tolerance of the biological control agent <i>Neolema abbreviata</i> and its potential geographic distribution together with its host <i>Tradescantia fluminensis</i> in South Africa. <i>Biological Control</i> , 2020, 149, 104315.	1.4	15
1348	Climate and soil microorganisms drive soil phosphorus fractions in coastal dune systems. <i>Functional Ecology</i> , 2020, 34, 1690-1701.	1.7	20
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1351	The influence of man-induced land-use change on the upper forest limit in the Romanian Carpathians. <i>European Journal of Forest Research</i> , 2020, 139, 893-914.	1.1	9
1352	Rapid range shifts and megafaunal extinctions associated with late Pleistocene climate change. <i>Nature Communications</i> , 2020, 11, 2770.	5.8	46
1353	Detecting shrub encroachment in seminatural grasslands using UAS LiDAR. <i>Ecology and Evolution</i> , 2020, 10, 4876-4902.	0.8	21
1354	Predictors of past avian translocation outcomes inform feasibility of future efforts under climate change. <i>Biological Conservation</i> , 2020, 247, 108597.	1.9	13
1355	Assessment of Landsat-based terricolous macrolichen cover retrieval and change analysis over caribou ranges in northern Canada and Alaska. <i>Remote Sensing of Environment</i> , 2020, 240, 111694.	4.6	13
1356	Trans-Atlantic Distribution and Introgression as Inferred from Single Nucleotide Polymorphism: Mussels <i>Mytilus</i> and Environmental Factors. <i>Genes</i> , 2020, 11, 530.	1.0	36
1357	Influence of the Land Use Type on the Wild Plant Diversity. <i>Plants</i> , 2020, 9, 602.	1.6	7
1358	Ecology and allometry predict the evolution of avian developmental durations. <i>Nature Communications</i> , 2020, 11, 2383.	5.8	42
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1360	Spatial Pattern and Environmental Drivers of Acid Phosphatase Activity in Europe. <i>Frontiers in Big Data</i> , 2019, 2, 51.	1.8	11
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1413	Medium- and long-range transport events of <i>Alnus</i> pollen in western Mediterranean. <i>International Journal of Biometeorology</i> , 2020, 64, 1637-1647.	1.3	10
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1424	Transferability of ALS-Derived Forest Resource Inventory Attributes Between an Eastern and Western Canadian Boreal Forest Mixedwood Site. <i>Canadian Journal of Remote Sensing</i> , 2020, 46, 214-236.	1.1	8
1425	Deconstructing Diets: The Role of Wealth, Farming System, and Landscape Context in Shaping Rural Diets in Ethiopia. <i>Frontiers in Sustainable Food Systems</i> , 2020, 4, .	1.8	11
1426	Combining geostatistical and biotic interaction model to predict amphibian refuges under crayfish invasion across dendritic stream networks. <i>Diversity and Distributions</i> , 2020, 26, 699-714.	1.9	4
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1487	Multi-task convolutional neural networks outperformed random forest for mapping soil particle size fractions in central Iran. <i>Geoderma</i> , 2020, 376, 114552.	2.3	59
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1491	Germination response to temperature and water potential for Sprawling bauhinia (<i>Tylosema</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 662	1.2	1
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1513	Tapping the potential of grafting to improve the performance of vegetable cropping systems in sub-Saharan Africa. A review. <i>Agronomy for Sustainable Development</i> , 2020, 40, 1.	2.2	12
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1515	C41 methyl and C42 ethyl alkenones are biomarkers for Group II Isochrysidales. <i>Organic Geochemistry</i> , 2020, 147, 104081.	0.9	14
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1536	Release of coarse woody detritus-related carbon: a synthesis across forest biomes. <i>Carbon Balance and Management</i> , 2020, 15, 1.	1.4	93
1537	Host-associated microbiomes are predicted by immune system complexity and climate. <i>Genome Biology</i> , 2020, 21, 23.	3.8	54
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1542	Downscaling livestock census data using multivariate predictive models: Sensitivity to modifiable areal unit problem. <i>PLoS ONE</i> , 2020, 15, e0221070.	1.1	12

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1556	Assessing countrywide soil organic carbon stock using hybrid machine learning modelling and legacy soil data in Cameroon. <i>Geoderma</i> , 2020, 367, 114260.	2.3	33
1557	Dung beetles response to livestock management in three different regional contexts. <i>Scientific Reports</i> , 2020, 10, 3702.	1.6	11
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1566	Range-wide neutral and adaptive genetic structure of an endemic herb from Amazonian Savannas. <i>AoB PLANTS</i> , 2020, 12, plaa003.	1.2	19
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1569	Dormancy and germination: making every seed count in restoration. <i>Restoration Ecology</i> , 2020, 28, S256.	1.4	78
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1571	Pollination Mechanisms are Driving Orchid Distribution in Space. <i>Scientific Reports</i> , 2020, 10, 850.	1.6	21
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1583	Genotype-by-environment interaction in coast redwood outside natural distribution - search for environmental cues. <i>BMC Genetics</i> , 2020, 21, 15.	2.7	7
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1588	Spatiotemporal Trends and Attribution of Drought across China from 1901 to 2100. <i>Sustainability</i> , 2020, 12, 477.	1.6	68
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1590	Environmental and ecological correlates of avian field metabolic rate and water flux. <i>Functional Ecology</i> , 2020, 34, 811-821.	1.7	9
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1593	Plant functional traits differ in adaptability and are predicted to be differentially affected by climate change. <i>Ecology and Evolution</i> , 2020, 10, 232-248.	0.8	71
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1635	The role of smallholder woodlots in global restoration pledges – Lessons from Tanzania. <i>Forest Policy and Economics</i> , 2020, 115, 102144.	1.5	22
1636	Flash-flood hydrology and aquifer-recharge in Wadi Umm Sidr, Eastern Desert, Egypt. <i>Journal of Arid Environments</i> , 2020, 178, 104170.	1.2	8
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1638	Predictive Characterization for Seed Morphometric Traits for Genebank Accessions Using Genomic Selection. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	24
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1649	Will heat stress take its toll on milk production in China?. <i>Climatic Change</i> , 2020, 161, 637-652.	1.7	35
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1731	Landscape epidemiology of neglected tick-borne pathogens in central Europe. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1685-1696.	1.3	3
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1801	Epigeal and hypogean drivers of Neotropical subterranean communities. <i>Journal of Biogeography</i> , 2021, 48, 662-675.	1.4	6
1802	Integrative taxonomy recognized a new cryptic species within <i>Stipa grandis</i> from Loess Plateau of China. <i>Journal of Systematics and Evolution</i> , 2022, 60, 901-913.	1.6	5
1803	Plant taxonomic and phylogenetic turnover increases toward climatic extremes and depends on historical factors in European beech forests. <i>Journal of Vegetation Science</i> , 2021, 32, .	1.1	7
1804	Global effects of extreme temperatures on wild bumblebees. <i>Conservation Biology</i> , 2021, 35, 1507-1518.	2.4	64
1805	Difference in ecological niche breadth between Mesolithic and Early Neolithic groups in Iberia. <i>Journal of Archaeological Science: Reports</i> , 2021, 35, 102728.	0.2	2
1806	Management of cover crops in temperate climates influences soil organic carbon stocks: a meta-analysis. <i>Ecological Applications</i> , 2021, 31, e02278.	1.8	95
1807	The 2019-2020 Australian Drought and Bushfires Altered the Partitioning of Hydrological Fluxes. <i>Geophysical Research Letters</i> , 2021, 48, .	1.5	19
1808	Unveiling the drivers of local dung beetle species richness in the Neotropics. <i>Journal of Biogeography</i> , 2021, 48, 861-871.	1.4	11
1809	Plants will cross the lines: climate and available land mass are the major determinants of phytogeographical patterns in the Sunda-Sahul Convergence Zone. <i>Biological Journal of the Linnean Society</i> , 2021, 132, 374-387.	0.7	22
1810	Divergent lineages in a semi-arid mallee species, <i>Eucalyptus behriana</i> , correspond to a major geographic break in southeastern Australia. <i>Ecology and Evolution</i> , 2021, 11, 664-678.	0.8	7
1811	Transcribing molecular and climatic data into conservation management for the Himalayan endangered species, <i>Taxus contorta</i> (Griff.). <i>Conservation Genetics</i> , 2021, 22, 53-66.	0.8	5
1812	Land evaluation for sustainable development of Himalayan agriculture using RS-GIS in conjunction with analytic hierarchy process and frequency ratio. <i>Journal of the Saudi Society of Agricultural Sciences</i> , 2021, 20, 1-17.	1.0	26
1813	The distribution of the guanaco (<i>Lama guanicoe</i>) in Patagonia during Late Pleistocene-Holocene and its importance for prehistoric human diet. <i>Holocene</i> , 2021, 31, 644-657.	0.9	12

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1814	Growth of male and female <i>Araucaria araucana</i> trees respond differently to regional mast events, creating sex-specific patterns in their tree-ring chronologies. <i>Ecological Indicators</i> , 2021, 122, 107245.	2.6	13
1815	Response of dung beetle taxonomic and functional diversity to livestock grazing in an arid ecosystem. <i>Ecological Entomology</i> , 2021, 46, 582-591.	1.1	4
1816	Temperature, rainfall and wind variables underlie environmental adaptation in natural populations of <i>Drosophila melanogaster</i> . <i>Molecular Ecology</i> , 2021, 30, 938-954.	2.0	15
1817	Phylogenetic signal and climatic niche of stem photosynthesis in the mediterranean and desert regions of California and Baja California Peninsula. <i>American Journal of Botany</i> , 2021, 108, 334-345.	0.8	6
1818	Using botanic gardens and arboreta to help identify urban trees for the future. <i>Plants People Planet</i> , 2021, 3, 182-193.	1.6	22
1819	Intraspecific drought tolerance of <i>Betula pendula</i> genotypes: an evaluation using leaf turgor loss in a botanical collection. <i>Trees - Structure and Function</i> , 2021, 35, 569-581.	0.9	11
1820	Thermoregulation in the large carpenter bee <i>Xylocopa frontalis</i> in the face of climate change in the Neotropics. <i>Apidologie</i> , 2021, 52, 341-357.	0.9	14
1821	Total Aquatic Carbon Emissions Across the Boreal Biome of Québec Driven by Watershed Slope. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2021, 126, .	1.3	10
1822	Macroclimate drives growth of hair lichens in boreal forest canopies. <i>Journal of Ecology</i> , 2021, 109, 478-490.	1.9	13
1823	Host diversity outperforms climate as a global driver of symbiont diversity in the bird feather mite system. <i>Diversity and Distributions</i> , 2021, 27, 416-426.	1.9	5
1824	Large-scale longitudinal climate gradient across the Palearctic region affects passerine feather moult extent. <i>Ecography</i> , 2021, 44, 124-133.	2.1	10
1825	Assessing functional redundancy in Eurasian small mammal assemblages across multiple traits and biogeographic extents. <i>Ecography</i> , 2021, 44, 320-333.	2.1	4
1826	Pedal to the metal: Cities power evolutionary divergence by accelerating metabolic rate and locomotor performance. <i>Evolutionary Applications</i> , 2021, 14, 36-52.	1.5	14
1827	Global macroecology of nitrogen-fixing plants. <i>Global Ecology and Biogeography</i> , 2021, 30, 514-526.	2.7	16
1828	Evaluating multiple historical climate products in ecological models under current and projected temperatures. <i>Ecological Applications</i> , 2021, 31, e02240.	1.8	3
1829	Allometry rather than abiotic drivers explains biomass allocation among leaves, stems and roots of <i>Artemisia</i> across a large environmental gradient in China. <i>Journal of Ecology</i> , 2021, 109, 1026-1040.	1.9	24
1830	Genetic, morphological, and niche variation in the widely hybridizing <i>Rhus integrifolia</i> – <i>Rhus ovata</i> species complex. <i>Plant Species Biology</i> , 2021, 36, 17-35.	0.6	1
1831	Applying opportunistic observations to model current and future suitability of the Kopet Dagh Mountains for a Near Threatened avian scavenger. <i>Avian Biology Research</i> , 2021, 14, 18-26.	0.4	12

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1833	Coupled carbon and oxygen isotope model for pedogenic carbonates. <i>Geochimica Et Cosmochimica Acta</i> , 2021, 294, 126-144.	1.6	15
1834	A review of the methods for studying biotic interactions in phenological analyses. <i>Methods in Ecology and Evolution</i> , 2021, 12, 227-244.	2.2	8
1835	Remove or retain: ecosystem effects of woody encroachment and removal are linked to plant structural and functional traits. <i>New Phytologist</i> , 2021, 229, 2637-2646.	3.5	26
1836	Fossil pigmy rattlesnake inside the mandible of an American mastodon and use of fossil reptiles for the paleoclimatic reconstruction of a Pleistocene locality in Puebla, Mexico. <i>Quaternary International</i> , 2021, 574, 116-126.	0.7	7
1837	Selection patterns on early-life phenotypic traits in <i>Pinus sylvestris</i> are associated with precipitation and temperature along a climatic gradient in Europe. <i>New Phytologist</i> , 2021, 229, 3009-3025.	3.5	16
1838	Niche-based processes explaining the distributions of closely related subterranean spiders. <i>Journal of Biogeography</i> , 2021, 48, 118-133.	1.4	22
1839	Ex situ and in situ conservation gap analysis of crop wild relative diversity in the Fertile Crescent of the Middle East. <i>Genetic Resources and Crop Evolution</i> , 2021, 68, 693-709.	0.8	19
1840	Are vascular epiphytes in urban green areas subject to the homogenization of biodiversity? A case study in the Brazilian Atlantic Forest. <i>Urban Ecosystems</i> , 2021, 24, 701-713.	1.1	5
1841	Nitrogen-fixing trees have no net effect on forest growth in the coterminous United States. <i>Journal of Ecology</i> , 2021, 109, 877-887.	1.9	11
1842	Cropland connectivity affects genetic divergence of Colorado potato beetle along an invasion front. <i>Evolutionary Applications</i> , 2021, 14, 553-565.	1.5	7
1843	C ₃ plant carbon isotope discrimination does not respond to CO ₂ concentration on decadal to centennial timescales. <i>New Phytologist</i> , 2021, 229, 2576-2585.	3.5	17
1844	Transforming a traditional commons-based seed system through collaborative networks of farmer seed-cooperatives and public breeding programs: the case of sorghum in Mali. <i>Agriculture and Human Values</i> , 2021, 38, 561-578.	1.7	10
1845	Land use and water availability drive community-level plant functional diversity of grasslands along a temperature gradient in the Swiss Alps. <i>Science of the Total Environment</i> , 2021, 764, 142888.	3.9	10
1846	Habitat amount and ambient temperature dictate patterns of anuran diversity along a subtropical elevational gradient. <i>Diversity and Distributions</i> , 2021, 27, 344-359.	1.9	10
1847	Hybridization, polyploidy and clonality influence geographic patterns of diversity and salt tolerance in the model halophyte seashore paspalum (<i>Paspalum vaginatum</i>). <i>Molecular Ecology</i> , 2021, 30, 148-161.	2.0	5
1848	Steppe islands in a sea of fields: Where island biogeography meets the reality of a severely transformed landscape. <i>Journal of Vegetation Science</i> , 2021, 32, .	1.1	16
1849	Environmental gradients of selection for an alpine-obligate bird, the white-tailed ptarmigan (<i>Lagopus</i>) Tj ETQq1 1 0,784314 rgBT /Ove	1.2	9

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1851	Influence of climate, soil, and land cover on plant species distribution in the European Alps. <i>Ecological Monographs</i> , 2021, 91, e01433.	2.4	54
1852	Enviromics in breeding: applications and perspectives on envirotypic-assisted selection. <i>Theoretical and Applied Genetics</i> , 2021, 134, 95-112.	1.8	103
1853	Effects of topography and climate on Neotropical mountain forests structure in the semiarid region. <i>Applied Vegetation Science</i> , 2021, 24, .	0.9	6
1854	Coupled application of R and WetSpa models for assessment of climate change impact on streamflow of Werie Catchment, Tigray, Ethiopia. <i>Journal of Water and Climate Change</i> , 2021, 12, 916-936.	1.2	7
1855	Phylogeographical and cytogeographical history of <i>Artemisia herba-alba</i> (Asteraceae) in the Iberian Peninsula and North Africa: mirrored intricate patterns on both sides of the Mediterranean Sea. <i>Botanical Journal of the Linnean Society</i> , 2021, 195, 588-605.	0.8	2
1856	Wild carrot diversity for new sources of abiotic stress tolerance to strengthen vegetable breeding in Bangladesh and Pakistan. <i>Crop Science</i> , 2021, 61, 163-176.	0.8	9
1857	Early to late Holocene vegetation and fire dynamics at the treeline in the Maritime Alps. <i>Vegetation History and Archaeobotany</i> , 2021, 30, 507-524.	1.0	6
1858	Phylogeny, taxonomic reassessment and ecomorph™ relationship of the <i>Orientallactaga sibirica</i> complex (Rodentia: Dipodidae: Allactaginae). <i>Zoological Journal of the Linnean Society</i> , 2021, 192, 185-205.	1.0	5
1859	Giants are coming? Predicting the potential spread and impacts of the giant Asian hornet (<i>Vespa mandarinia</i>), Hymenoptera:Vespidae) in the USA. <i>Pest Management Science</i> , 2021, 77, 104-112.	1.7	38
1860	Drivers of plant diversity in Bulgarian dry grasslands vary across spatial scales and functional taxonomic groups. <i>Journal of Vegetation Science</i> , 2021, 32, e12935.	1.1	11
1861	Mapping land limitations for agricultural land use planning using fuzzy logic approach: a case study for Marinduque Island, Philippines. <i>Geo Journal</i> , 2021, 86, 915-925.	1.7	17
1862	Morphological diversity and discrimination tools of the non-marine ostracod <i>Cypridopsis silvestrii</i> across temporal and spatial scales from Patagonia. <i>Anais Da Academia Brasileira De Ciencias</i> , 2021, 93, e20200635.	0.3	5
1863	Whole-Genome Sequence Data Suggest Environmental Adaptation of Ethiopian Sheep Populations. <i>Genome Biology and Evolution</i> , 2021, 13, .	1.1	20
1864	Optimising the Parameters of a Building Envelope in the East Mediterranean Saharan, Cool Climate Zone. <i>Buildings</i> , 2021, 11, 43.	1.4	26
1865	Incorporating Network Connectivity into Stream Classification Frameworks. <i>Environmental Management</i> , 2021, 67, 291-307.	1.2	8
1866	The spatial variation of soil bacterial community assembly processes affects the accuracy of source tracking in ten major Chinese cities. <i>Science China Life Sciences</i> , 2021, 64, 1546-1559.	2.3	14
1867	Habitats. , 2021, , 281-298.		0

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1868	Associating physiological functions with genomic variability in hibernating bats. <i>Evolutionary Ecology</i> , 2021, 35, 291-308.	0.5	3
1869	<i>Gentiana asclepiadea</i> L. from Two High Mountainous Habitats: Inter- and Intrapopulation Variability Based on Speciesâ€™ Phytochemistry. <i>Plants</i> , 2021, 10, 140.	1.6	6
1871	Insights into the status and distribution of cheetah (<i>Acinonyx jubatus</i>) in an understudied potential stronghold in southern Tanzania. <i>African Journal of Ecology</i> , 2021, 59, 334-341.	0.4	3
1872	Gall size of <i>Dryocosmus kuriphilus</i> limits down-regulation by native parasitoids. <i>Biological Invasions</i> , 2021, 23, 1157-1174.	1.2	7
1873	Monsoon precipitation variations in Myanmar since AD 1770: linkage to tropical oceanâ€™atmospheric circulations. <i>Climate Dynamics</i> , 2021, 56, 3337-3352.	1.7	14
1874	The Ecology of Nipah Virus in Bangladesh: A Nexus of Land-Use Change and Opportunistic Feeding Behavior in Bats. <i>Viruses</i> , 2021, 13, 169.	1.5	41
1875	Phylogenetic diversity of two geographically overlapping lichens: isolation by distance, environment, or fragmentation?. <i>Journal of Biogeography</i> , 2021, 48, 676-689.	1.4	11
1876	Genomic mechanisms of climate adaptation in polyploid bioenergy switchgrass. <i>Nature</i> , 2021, 590, 438-444.	13.7	144
1877	Edaphoclimatic factors determining sunflower yields spatiotemporal dynamics in northern Ukraine. <i>OCL - Oilseeds and Fats, Crops and Lipids</i> , 2021, 28, 26.	0.6	11
1878	Prediction for Global Peste des Petits Ruminants Outbreaks Based on a Combination of Random Forest Algorithms and Meteorological Data. <i>Frontiers in Veterinary Science</i> , 2020, 7, 570829.	0.9	14
1879	Evaluation metrics and validation of presence-only species distribution models based on distributional maps with varying coverage. <i>Scientific Reports</i> , 2021, 11, 1482.	1.6	50
1880	Global patterns and climatic controls of forest structural complexity. <i>Nature Communications</i> , 2021, 12, 519.	5.8	113
1881	Taxonomic inflation due to inadequate sampling: are girdled lizards (<i>Cordylus minor</i> species) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5 1-24.	0.7	4
1882	Genomic variation in the American pika: signatures of geographic isolation and implications for conservation. <i>Bmc Ecology and Evolution</i> , 2021, 21, 2.	0.7	6
1883	The relative effect of altitude and aspect on saxicolous lichen communities at mountain summits from central-west of Argentina. <i>Rodriguesia</i> , 0, 72, .	0.9	1
1884	Distribution of plant mycorrhizal traits along an elevational gradient does not fully mirror the latitudinal gradient. <i>Mycorrhiza</i> , 2021, 31, 149-159.	1.3	13
1886	Relationship between precipitation and species distribution. , 2021, , 239-259.		0
1887	Climate and landâ€™use change severity alter traitâ€™based responses to habitat conversion. <i>Global Ecology and Biogeography</i> , 2021, 30, 598-610.	2.7	12

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1888	Observed and projected changes in global climate zones based on Köppen climate classification. Wiley Interdisciplinary Reviews: Climate Change, 2021, 12, e701.	3.6	43
1889	Variation and potential influence factors of foliar pH in land-water ecozones of three small plateau lakes. Journal of Plant Ecology, 2021, 14, 504-514.	1.2	5
1891	Using a hydrological model to determine the cause of the water supply crisis for the town of Pernik in Bulgaria. Environmental Earth Sciences, 2021, 80, 1.	1.3	1
1892	The population genetics of nonmigratory Allen's Hummingbird (<i>Selasphorus sasin sedentarius</i>) following a recent mainland colonization. Ecology and Evolution, 2021, 11, 1850-1865.	0.8	5
1893	CLIMATIC NICHE DETERMINES THE GEOGRAPHIC DISTRIBUTION OF MYRTACEAE SPECIES IN BRAZILIAN SUBTROPICAL ATLANTIC FOREST. Revista Arvore, 0, 45, .	0.5	2
1894	Global patterns in leaf stoichiometry across coastal wetlands. Global Ecology and Biogeography, 2021, 30, 852-869.	2.7	22
1895	Local environmental variables are key drivers of ant taxonomic and functional beta-diversity in a Mediterranean dryland. Scientific Reports, 2021, 11, 2292.	1.6	11
1896	Spatial distribution of the pine marten (<i>Martes martes</i>) and stone marten (<i>Martes foina</i>) in the Italian Alps. Mammalian Biology, 2021, 101, 345-356.	0.8	5
1897	Assessing impact of varying climatic conditions on distribution of <i>Buchanania Cochinchinensis</i> in Jharkhand using species distribution modeling approach. Current Research in Environmental Sustainability, 2021, 3, 100025.	1.7	13
1898	Assessing Leaf Biomass of <i>Agave sisalana</i> Using Sentinel-2 Vegetation Indices. Remote Sensing, 2021, 13, 233.	1.8	8
1899	Genomic evidence of past and future climate-linked loss in a migratory Arctic fish. Nature Climate Change, 2021, 11, 158-165.	8.1	36
1900	<i>Aedes Aegypti</i> in the Mediterranean Container Ports at the Time of Climate Change: A Time Bomb on the Mosquito Vector Map of Europe. SSRN Electronic Journal, 0, , .	0.4	1
1901	Predictive distribution of <i>Aculus schlechtendali</i> (Acari: Eriophyidae) in southern Brazil. International Journal of Acarology, 2021, 47, 70-73.	0.3	3
1902	Constraints of using historical data for modelling the spatial distribution of helminth parasites in ruminants. Parasite, 2021, 28, 46.	0.8	2
1903	Divergence promoted by the northern Andes in the giant fishing spider <i>Ancylometes bogotensis</i> (Araneae: Ctenidae). Biological Journal of the Linnean Society, 2021, 132, 495-508.	0.7	6
1904	Phylogenetic signatures of ecological divergence and leapfrog adaptive radiation in <i>Espeletia</i> . American Journal of Botany, 2021, 108, 113-128.	0.8	13
1905	The fossil record of the ocelot <i>Leopardus pardalis</i> (Carnivora, Felidae): a new record from the southern range of its distribution and its paleoenvironmental context. Journal of Vertebrate Paleontology, 2021, 41, .	0.4	4
1906	How much carbon can be added to soil by sorption?. Biogeochemistry, 2021, 152, 127-142.	1.7	27

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1907	Echinococcus multilocularis and other cestodes in red foxes (<i>Vulpes vulpes</i>) of northeast Italy, 2012–2018. <i>Parasites and Vectors</i> , 2021, 14, 29.	1.0	19
1908	Tapping into nature's™ benefits: values, effort and the struggle to co-produce pine resin. <i>Ecosystems and People</i> , 2021, 17, 69-86.	1.3	7
1909	Evaluating the invasion risk of longhorn crazy ants (<i>Paratrechina longicornis</i>) in South Korea using spatial distribution model. <i>Journal of Asia-Pacific Entomology</i> , 2021, 24, 279-287.	0.4	8
1910	Endemic <i>Juniperus</i> Montane Species Facing Extinction Risk under Climate Change in Southwest China: Integrative Approach for Conservation Assessment and Prioritization. <i>Biology</i> , 2021, 10, 63.	1.3	4
1912	Species-specific spatial and temporal variation in foliar nitrogen and phosphorus in mangrove plants. <i>Marine Ecology - Progress Series</i> , 2021, 667, 15-24.	0.9	3
1913	Mass Movements in Tropical Climates. , 2022, , 338-349.		6
1914	From forest to settlement: Magdalenian hunter-gatherer interactions with the wood vegetation environment based on anthracology and intra-site spatial distribution. <i>Archaeological and Anthropological Sciences</i> , 2021, 13, 1.	0.7	6
1915	Yellow fever in Asia—a risk analysis. <i>Journal of Travel Medicine</i> , 2021, 28, .	1.4	10
1916	Hydrologic classification of Tanzanian rivers to support national water resource policy. <i>Ecohydrology</i> , 2021, 14, e2282.	1.1	5
1917	Morphological evolution in relationship to sidewinding, arboreality and precipitation in snakes of the family Viperidae. <i>Biological Journal of the Linnean Society</i> , 2021, 132, 328-345.	0.7	6
1918	Phylogenetic beta diversity of Odonata assemblages in the extreme condition of Central Iran. <i>Journal of Insect Conservation</i> , 2021, 25, 175-187.	0.8	3
1919	Predicting global climatic suitability for the four most invasive anuran species using ecological niche factor analysis. <i>Global Ecology and Conservation</i> , 2021, 25, e01433.	1.0	4
1920	Species distribution model reveals only highly fragmented suitable patches remaining for giant armadillo in the Brazilian Cerrado. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 43-52.	1.0	11
1921	Using centroids of spatial units in ecological niche modelling: Effects on model performance in the context of environmental data grain size. <i>Global Ecology and Biogeography</i> , 2021, 30, 611-621.	2.7	19
1922	The genetics and physiology of seed dormancy, a crucial trait in common bean domestication. <i>BMC Plant Biology</i> , 2021, 21, 58.	1.6	24
1923	Predicting the invasion of the acoustic niche: Potential distribution and call transmission efficiency of a newly introduced frog in Cuba. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 90-97.	1.0	5
1924	Tapping Diversity From the Wild: From Sampling to Implementation. <i>Frontiers in Plant Science</i> , 2021, 12, 626565.	1.7	23
1925	Synergistic impacts of global warming and thermohaline circulation collapse on amphibians. <i>Communications Biology</i> , 2021, 4, 141.	2.0	19

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1927	Predicting impact of climate change on geographical distribution of major NTFP species in the Central India Region. <i>Modeling Earth Systems and Environment</i> , 2022, 8, 449-468.	1.9	17
1928	Climatic control of mat vegetation communities on inselberg archipelagos in south-eastern Brazil. <i>Biological Journal of the Linnean Society</i> , 2021, 133, 604-623.	0.7	12
1929	Welwitschia: Phylogeography of a living fossil, diversified within a desert refuge. <i>Scientific Reports</i> , 2021, 11, 2385.	1.6	12
1930	Anisovolumetric weathering in granitic saprolite controlled by climate and erosion rate. <i>Geology</i> , 2021, 49, 551-555.	2.0	10
1931	Water, Soil and Air Pollutantsâ€™ Interaction on Mangrove Ecosystem and Corresponding Artificial Intelligence Techniques Used in Decision Support Systems - A Review. <i>IEEE Access</i> , 2021, 9, 105532-105563.	2.6	13
1932	Predicting the Potential Geographic Distribution of <i>Sirex nitobei</i> in China under Climate Change Using Maximum Entropy Model. <i>Forests</i> , 2021, 12, 151.	0.9	26
1933	Evaluation of 18 satellite- and model-based soil moisture products using in situ measurements from 826 sensors. <i>Hydrology and Earth System Sciences</i> , 2021, 25, 17-40.	1.9	156
1934	Justification for a taxonomic conservation update of the rodent genus <i>Tamiasciurus</i> : addressing marginalization and mis-prioritization of research efforts and conservation laissez-faire for a sustainability outlook. , 2021, 88, 86-116.		19
1935	Phylogenetic structure of European forest vegetation. <i>Journal of Biogeography</i> , 2021, 48, 903-916.	1.4	8
1937	Current and Future Holdridge Ecological Zones for Turkey Using High Resolution ERA-Interim and HadGEM2-CC Model Data. <i>CoÅŸrafi Bilimler Dergisi</i> , 2021, 19, 29-60.	0.4	2
1938	Evaluating the dynamics and eco-climatic predictors of forest conversion and restoration in Old Oyo National Park, Nigeria using geospatial and machine learning techniques. <i>Modeling Earth Systems and Environment</i> , 2022, 8, 227-244.	1.9	2
1940	Predicting invasion potential of <i>Senna didymobotrya</i> (Fresen.) Irwin & Barneby under the changing climate in Africa. <i>Ecological Processes</i> , 2021, 10, .	1.6	5
1941	Spatiotemporal adaptive evolution of an MHC immune gene in a frog-fungus disease system. <i>Heredity</i> , 2021, 126, 640-655.	1.2	16
1942	The rediscovery of <i>Rhodnius domesticus</i> Neiva & Pinto, 1923 (Hemiptera: Reduviidae: Triatominae) in the state of Esp�rito Santo, Brazil. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2020, 54, e03232020.	0.4	3
1943	Variation in leaf temperatures of tropical and subtropical trees are related to leaf thermoregulatory traits and not geographic distributions. <i>Biotropica</i> , 2021, 53, 868-878.	0.8	12
1944	DIDUKH YA.P., VYNOKUROV D.S. SPATIAL-TEMPORAL CHANGES OF BIOCLIMATE FACTORS IN EUROPE. <i>G�drolog���, G�droh�m��� � G�droekolog��, 2021, , 64-76.</i>	0.0	1
1945	Revegetation of degraded ecosystems into grasslands using biosolids as an organic amendment: A meta�analysis. <i>Applied Vegetation Science</i> , 2021, 24, .	0.9	10
1946	Late Pliocene to early Pleistocene climate dynamics in western North America based on a new pollen record from paleo-Lake Idaho. <i>Palaeobiodiversity and Palaeoenvironments</i> , 2021, 101, 177-195.	0.6	6

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1947	Associations Between Habitat Quality and Body Size in the Carpathian-Podolian Land Snail <i>Vestia turgida</i> (Gastropoda, Clausiliidae): Species Distribution Model Selection and Assessment of Performance. <i>Zoodiversity</i> , 2021, 55, 25-40.	0.1	7
1948	Constraining tectonic uplift and advection from the main drainage divide of a mountain belt. <i>Nature Communications</i> , 2021, 12, 544.	5.8	28
1950	Identifying priority core habitats and corridors for effective conservation of brown bears in Iran. <i>Scientific Reports</i> , 2021, 11, 1044.	1.6	42
1951	Structural Adjustment of São Paulo Sugarcane Plantation in the Euro 7 Context. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1952	Empirical support for the biogeochemical niche hypothesis in forest trees. <i>Nature Ecology and Evolution</i> , 2021, 5, 184-194.	3.4	50
1953	Aridity Thresholds Determine the Relationships Between Ecosystem Functioning and Remotely Sensed Indicators Across Patagonia. <i>IEEE Transactions on Geoscience and Remote Sensing</i> , 2022, 60, 1-9.	2.7	2
1954	First record of <i>Moenkhausia costae</i> (Steindachner 1907) in the Paraíba do Norte basin after the São Francisco River diversion. <i>Biota Neotropica</i> , 2021, 21, .	0.2	3
1955	Ecological niche modelling and phylogeography reveal range shifts of pawpaw, a North American understorey tree. <i>Journal of Biogeography</i> , 2021, 48, 974-989.	1.4	7
1956	Ash Trees (<i>Fraxinus</i> spp.) in Urban Greenery as Possible Invasion Gates of Non-Native <i>Phyllactinia</i> Species. <i>Forests</i> , 2021, 12, 183.	0.9	1
1957	Clarifying the relationship between body size and extinction risk in amphibians by complete mapping of model space. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20203011.	1.2	7
1958	Comparative Oil Composition Study of the Endemic Moroccan Olive (<i>Olea europaea</i> subsp. <i>maroccana</i>) and Wild Olive (var. <i>Sylvestris</i>) in Central West Morocco. <i>Journal of Food Quality</i> , 2021, 2021, 1-10.	1.4	9
1960	Individual fitness is decoupled from coarse-scale probability of occurrence in North American trees. <i>Ecography</i> , 2021, 44, 789-801.	2.1	9
1961	High-resolution topographic variables accurately predict the distribution of rare plant species for conservation area selection in a narrow-endemism hotspot in New Caledonia. <i>Biodiversity and Conservation</i> , 2021, 30, 963-990.	1.2	27
1962	Terrain units, land use and land cover, and gross primary productivity of the largest fluvial basin in the Brazilian Amazonia/Cerrado ecotone: The Araguaia River basin. <i>Applied Geography</i> , 2021, 127, 102379.	1.7	7
1963	Biogeography of the Egyptian mongoose <i>Herpestes ichneumon</i> (Linnaeus, 1758) in Africa, with first records for Laikipia County, central Kenya. <i>African Journal of Ecology</i> , 2021, 59, 359-369.	0.4	0
1964	Urban alien plants in temperate oceanic regions of Europe originate from warmer native ranges. <i>Biological Invasions</i> , 2021, 23, 1765-1779.	1.2	11
1965	Evolution of Conserved Noncoding Sequences in <i>Arabidopsis thaliana</i> . <i>Molecular Biology and Evolution</i> , 2021, 38, 2692-2703.	3.5	14
1966	BII-Implementation: The causes and consequences of plant biodiversity across scales in a rapidly changing world. <i>Research Ideas and Outcomes</i> , 0, 7, .	1.0	5

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1968	Remote sensing liana infestation in an aseasonal tropical forest: addressing mismatch in spatial units of analyses. <i>Remote Sensing in Ecology and Conservation</i> , 2021, 7, 397-410.	2.2	8
1969	Home range size, space use and resource selection of griffon vultures in an insular environment. <i>Journal of Zoology</i> , 2021, 314, 116-131.	0.8	11
1970	Control of climate on soil charge characteristics through organic matter and clay mineral distributions in volcanic soils of Mt. Kilimanjaro, Tanzania. <i>Soil Science and Plant Nutrition</i> , 2021, 67, 288-300.	0.8	3
1971	Climatic and evolutionary contexts are required to infer plant life history strategies from functional traits at a global scale. <i>Ecology Letters</i> , 2021, 24, 970-983.	3.0	19
1972	Regional estimation of garlic yield using crop, satellite and climate data in Mexico. <i>Computers and Electronics in Agriculture</i> , 2021, 181, 105943.	3.7	11
1973	An exploration of the protective effect of rodent species richness on the geographical expansion of Lassa fever in West Africa. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009108.	1.3	5
1974	Climate and vegetation change during the Upper Siwalikâ€”a study based on the palaeobotanical record of the eastern Himalaya. <i>Palaeobiodiversity and Palaeoenvironments</i> , 2021, 101, 103-121.	0.6	5
1975	Macroecological context predicts species' responses to climate warming. <i>Global Change Biology</i> , 2021, 27, 2088-2101.	4.2	16
1976	Determinants of aboveground biomass in forests across three climatic zones in China. <i>Forest Ecology and Management</i> , 2021, 482, 118805.	1.4	23
1977	Using natural history collections to investigate changes in pangolin (<i>Pholidota: Manidae</i>) geographic ranges through time. <i>PeerJ</i> , 2021, 9, e10843.	0.9	1
1978	Ancient Burial Mounds Provide Safe Havens for Grassland Specialist Plants in Transformed Landscapesâ€”A Trait-Based Analysis. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	4
1979	Water Availabilityâ€”Demand Balance under Climate Change Scenarios in an Overpopulated Region of Mexico. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1846.	1.2	4
1980	Investigating niches and distribution of a rare species in a hierarchical framework: Virginiaâ€™s Warbler (<i>Leiothlypis virginiae</i>) at its northeastern range limit. <i>Landscape Ecology</i> , 2021, 36, 1039-1054.	1.9	8
1981	Predicting Hotspots and Prioritizing Protected Areas for Endangered Primate Species in Indonesia under Changing Climate. <i>Biology</i> , 2021, 10, 154.	1.3	19
1982	Developments in subsistence during the Early Bronze Age through the Iron Age in the southern and central Levant: Integration of faunal and botanical remains using multivariate statistics. <i>Quaternary Science Reviews</i> , 2021, 253, 106776.	1.4	4
1983	A new anthracological sequence from NiÄŸde-KÄ±nÄ±k HÄŸyÄ¼k (Turkey): woodland vegetation and arboriculture in southern Cappadocia from the Late Bronze Age to the Ottoman Period. <i>Archaeological and Anthropological Sciences</i> , 2021, 13, 1.	0.7	6
1984	COVID-19 in Ethiopia: a geospatial analysis of vulnerability to infection, case severity and death. <i>BMJ Open</i> , 2021, 11, e044606.	0.8	16

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1986	Ecogeographical patterns of body size differ among North American paper wasp species. Insectes Sociaux, 2021, 68, 109-122.	0.7	7
1987	Global inequities and political borders challenge nature conservation under climate change. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	50
1988	Using the right tool for the job: the difference between unsupervised and supervised analyses of multivariate ecological data. Oecologia, 2021, 196, 13-25.	0.9	11
1989	Cryptic species in <i>Glossophaga soricina</i> (Chiroptera: Phyllostomidae): do morphological data support molecular evidence?. Journal of Mammalogy, 2021, 102, 54-68.	0.6	22
1990	Respuestas de los atributos fotosintéticos y estequiométricos a la aridez en las especies y tipos funcionales de dos comunidades del desierto sonorense. Botanical Sciences, 2021, 99, 257-278.	0.3	1
1991	Environmental Variables Influencing Five <i>Speyeria</i> (Lepidoptera: Nymphalidae) Species' Potential Distributions of Suitable Habitat in the Eastern United States. Environmental Entomology, 2021, 50, 633-648.	0.7	1
1992	Plant translocations in Europe and the Mediterranean: Geographical and climatic directions and distances from source to host sites. Journal of Ecology, 2021, 109, 2296-2308.	1.9	11
1993	Harnessing large-scale biodiversity data to infer the current distribution of <i>Vanilla planifolia</i> (Orchidaceae). Botanical Journal of the Linnean Society, 2021, 196, 407-422.	0.8	2
1994	Dengue risk assessment using multicriteria decision analysis: A case study of Bhutan. PLoS Neglected Tropical Diseases, 2021, 15, e0009021.	1.3	10
1995	Habitat and climate influence beetle and spider communities in boreal forests. Ecoscience, 2021, 28, 115-126.	0.6	0
1996	Multiple environmental factors regulate the large-scale patterns of plant water use efficiency and nitrogen availability across China's forests. Environmental Research Letters, 2021, 16, 034026.	2.2	4
1997	A combination of climate, tree diversity and local human disturbance determine the stability of dry Afromontane forests. Forest Ecosystems, 2021, 8, .	1.3	9
1998	Resilience and livestock adaptations to demographic growth and technological change: A diachronic perspective from the Late Bronze Age to Late Antiquity in NE Iberia. PLoS ONE, 2021, 16, e0246201.	1.1	20
1999	Niche partitioning among three snail-eating snakes revealed by dentition asymmetry and prey specialisation. Journal of Animal Ecology, 2021, 90, 967-977.	1.3	3
2000	Comparative Analyses of Phytochemical Variation Within and Between Congeneric Species of Willow Herb, <i>Epilobium hirsutum</i> and <i>E. parviflorum</i> : Contribution of Environmental Factors. Frontiers in Plant Science, 2020, 11, 595190.	1.7	20
2001	How hornbills handle heat: sex-specific thermoregulation in the southern yellow-billed hornbill. Journal of Experimental Biology, 2021, 224, .	0.8	11
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2004	Assessing the Potential Distributions of the Invasive Mosquito Vector <i>Aedes albopictus</i> and Its Natural <i>Wolbachia</i> Infections in MÃ©xico. <i>Insects</i> , 2021, 12, 143.	1.0	11
2005	Environmental constraints on the inter-genus variation in the scaling relationship between leaf nitrogen and phosphorus concentrations. <i>Journal of Plant Ecology</i> , 2021, 14, 616-627.	1.2	4
2006	Global analysis reveals an environmentally driven latitudinal pattern in mushroom size across fungal species. <i>Ecology Letters</i> , 2021, 24, 658-667.	3.0	11
2007	A sparse observation model to quantify species distributions and their overlap in space and time. <i>Ecography</i> , 2021, 44, 928-940.	2.1	7
2008	Cartographie de lâ€™Ã©rosion hydrique des sols et priorisation des mesures de conservation dans le territoire dâ€™Uvira (RÃ©publique dÃ©mocratique du Congo). <i>VertigO: La Revue Electronique En Sciences De L'environnement</i> , 2021, , .	0.0	3
2009	Richness patterns of endemic and threatened conifers in south-west China: topographic-soil fertility explanation. <i>Environmental Research Letters</i> , 2021, 16, 034017.	2.2	9
2010	Climate extreme variables generated using monthly timeâ€™series data improve predicted distributions of plant species. <i>Ecography</i> , 2021, 44, 626-639.	2.1	19
2011	Improved model simulation of soil carbon cycling by representing the microbially derived organic carbon pool. <i>ISME Journal</i> , 2021, 15, 2248-2263.	4.4	45
2012	Impact of climate on landscape form, sediment transfer and the sedimentary record. <i>Earth Surface Processes and Landforms</i> , 2021, 46, 990-1006.	1.2	14
2013	Climate and habitat configuration limit range expansion and patterns of dispersal in a nonâ€™native lizard. <i>Ecology and Evolution</i> , 2021, 11, 3332-3346.	0.8	2
2014	Are tree plantations promoting homogenization of mammal assemblages between regions with contrasting environments?. <i>Journal of Biogeography</i> , 2021, 48, 1038-1047.	1.4	9
2015	Floristic patterns of the neotropical forests, savannas and scrublands with <i>Trithrinax campestris</i> (Arecaceae) in central Argentina. <i>Vegetation Classification and Survey</i> , 0, 2, 5-18.	0.0	3
2016	Using gradient Forest to predict climate response and adaptation in Cork oak. <i>Journal of Evolutionary Biology</i> , 2021, 34, 910-923.	0.8	25
2017	Identification of ecological factors affecting the occurrence and abundance of <i>Dactylorhiza hatagirea</i> (D. Don) Soo in the Himalaya. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2021, 20, 100286.	0.9	6
2018	Orchid Extinction over the Last 150 Years in the Czech Republic. <i>Diversity</i> , 2021, 13, 78.	0.7	8
2019	Climate change reshapes the ecoâ€™evolutionary dynamics of a Neotropical seed dispersal system. <i>Global Ecology and Biogeography</i> , 2021, 30, 1129-1138.	2.7	27
2020	Inferring Distributional Shifts of Asian Giant Hornet <i>Vespa mandarinia</i> Smith in Climate Change Scenarios. <i>Neotropical Entomology</i> , 2021, 50, 673-676.	0.5	8

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2022	Wet Meadow Plant Communities of the Alliance <i>Trifolium pallidi</i> on the Southeastern Margin of the Pannonian Plain. <i>Water (Switzerland)</i> , 2021, 13, 381.	1.2	4
2023	Projected climate change threatens Himalayan brown bear habitat more than human land use. <i>Animal Conservation</i> , 2021, 24, 659-676.	1.5	23
2024	Climate and soil mediate the effects of liana density on forest dynamics. <i>Biotropica</i> , 2021, 53, 509-519.	0.8	0
2025	The evolution of critical thermal limits of life on Earth. <i>Nature Communications</i> , 2021, 12, 1198.	5.8	149
2026	The bacterial communities of Alaskan mosses and their contributions to N ₂ -fixation. <i>Microbiome</i> , 2021, 9, 53.	4.9	34
2027	<i>EnvRtype</i> : a software to interplay enviromics and quantitative genomics in agriculture. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	0.8	53
2028	Is the protected area coverage still relevant in protecting the Southern Ground-hornbill (<i>Bucorvus leadbeateri</i>) biological niche in Zimbabwe? Perspectives from ecological predictions. <i>GIScience and Remote Sensing</i> , 2021, 58, 405-424.	2.4	9
2029	Conservation status assessment of banana crop wild relatives using species distribution modelling. <i>Diversity and Distributions</i> , 2021, 27, 729-746.	1.9	20
2030	Inequality in late colonial Indonesia: new evidence on regional differences. <i>Cliometrica</i> , 2022, 16, 175-211.	1.3	9
2031	The spatial scaling of food web structure across European biogeographical regions. <i>Ecography</i> , 2021, 44, 653-664.	2.1	10
2032	The Effects of Multi-Scale Climate Variability on Biodiversity Patterns of Chinese Evergreen Broad-Leaved Woody Plants: Growth Form Matters. <i>Frontiers in Ecology and Evolution</i> , 2021, 8, .	1.1	3
2033	A data-based approach to identifying regional typologies and exemplars across the urban-rural gradient in Europe using affinity propagation. <i>Regional Studies</i> , 2021, 55, 1939-1954.	2.5	7
2034	Data for: Terrain units, land use/cover, and gross primary productivity of the largest fluvial basin in the Brazilian Amazonia/Cerrado ecotone: The Araguaia River Basin. <i>Data in Brief</i> , 2021, 34, 106636.	0.5	1
2035	Novel biogeographic patterns across latitudinal and elevational gradients: A case study with tropical montane epiphytes lends insights to conservation. <i>Journal of Biogeography</i> , 2021, 48, 1076-1087.	1.4	1
2036	Genetic variation reveals individual-level climate tracking across the annual cycle of a migratory bird. <i>Ecology Letters</i> , 2021, 24, 819-828.	3.0	15
2037	Ecological Monitoring with Spy Satellite Images—The Case of Red Wood Ants in Romania. <i>Remote Sensing</i> , 2021, 13, 520.	1.8	11
2038	Extreme temperatures compromise male and female fertility in a large desert bird. <i>Nature Communications</i> , 2021, 12, 666.	5.8	23

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2040	Bioclimatic pattern in a Mediterranean mountain area: assessment from a classification approach on a regional scale. <i>International Journal of Biometeorology</i> , 2021, 65, 1085-1097.	1.3	5
2041	Ecological niche modeling to assessment of potential distribution of <i>Neodiprion abietis</i> (Harris, 1841) (Insecta, Hymenoptera, Diprionidae) in Eurasia. <i>International Journal of Agricultural Sciences and Technology</i> , 2021, 1, 1-7.	0.0	0
2042	Diversification, disparification and hybridization in the desert shrubs <i>Encelia</i> . <i>New Phytologist</i> , 2021, 230, 1228-1241.	3.5	10
2043	Terroir and vintage discrimination of Malbec wines based on phenolic composition across multiple sites in Mendoza, Argentina. <i>Scientific Reports</i> , 2021, 11, 2863.	1.6	25
2044	Diversity patterns of palms in Mexico using species distribution models. <i>Ecoscience</i> , 2021, 28, 137-147.	0.6	1
2045	Potential range expansion and niche shift of the invasive <i>Hyphantria cunea</i> between native and invasive countries. <i>Ecological Entomology</i> , 2021, 46, 910-925.	1.1	19
2046	The Availability of Water in Chile: A Regional View from a Geographical Perspective. , 0, , .		0
2047	Predicting the current and future potential spatial distribution of endangered <i>Rucervus eldii eldii</i> (Sangai) using MaxEnt model. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 147.	1.3	28
2048	Reference evapotranspiration of Brazil modeled with machine learning techniques and remote sensing. <i>PLoS ONE</i> , 2021, 16, e0245834.	1.1	19
2049	Predicting the Future Distribution of <i>Ara rubrogenys</i> , an Endemic Endangered Bird Species of the Andes, Taking into Account Trophic Interactions. <i>Diversity</i> , 2021, 13, 94.	0.7	4
2050	Disentangling the role of environment in cross-taxon congruence of species richness along elevational gradients. <i>Scientific Reports</i> , 2021, 11, 4711.	1.6	3
2051	Agroforestry environment, potentiality and risk in India: a remote sensing and GIS understanding. <i>Environment, Development and Sustainability</i> , 2021, 23, 15183-15203.	2.7	3
2052	Winter is coming—Temperature affects immune defenses and susceptibility to <i>Batrachochytrium</i> salamandrivorans. <i>PLoS Pathogens</i> , 2021, 17, e1009234.	2.1	25
2053	Regularities in species' niches reveal the world's climate regions. <i>ELife</i> , 2021, 10, .	2.8	9
2054	The effects of climate change on the flowering phenology of alder trees in southwestern Europe. <i>Mediterranean Botany</i> , 0, 42, e67360.	0.9	4
2055	Heat tolerance in desert rodents is correlated with microclimate at inter- and intraspecific levels. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2021, 191, 575-588.	0.7	13
2056	Detecting and quantifying palaeoseasonality in stalagmites using geochemical and modelling approaches. <i>Quaternary Science Reviews</i> , 2021, 254, 106784.	1.4	20

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2058	Snow Ensemble Uncertainty Project (SEUP): quantification of snow water equivalent uncertainty across North America via ensemble land surface modeling. <i>Cryosphere</i> , 2021, 15, 771-791.	1.5	30
2059	Monitoring Acid Mine Drainage's Effects on Surface Water in the Kizil Coal Basin with Sentinel-2 Satellite Images. <i>Mine Water and the Environment</i> , 2021, 40, 606-621.	0.9	15
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2061	The global burden of yellow fever. <i>ELife</i> , 2021, 10, .	2.8	66
2062	Developmental and biophysical determinants of grass leaf size worldwide. <i>Nature</i> , 2021, 592, 242-247.	13.7	43
2063	Innovative Homo sapiens behaviours 105,000 years ago in a wetter Kalahari. <i>Nature</i> , 2021, 592, 248-252.	13.7	50
2064	The drifting dinoflagellate <i>Ceratium furcoides</i> (Levander) Langhans 1925: fundamental niche shift during global invasion. <i>Hydrobiologia</i> , 2021, 848, 2105-2117.	1.0	16
2065	Bioavailable Strontium, Human Paleogeography, and Migrations in the Southern Andes: A Machine Learning and GIS Approach. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	4
2066	Male-biased sexual selection, but not sexual dichromatism, predicts speciation in birds. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 931-944.	1.1	12
2067	Land Use Changes Threaten Bird Taxonomic and Functional Diversity Across the Mediterranean Basin: A Spatial Analysis to Prioritize Monitoring for Conservation. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	8
2068	Environmental Factors Shape the Nonbreeding Distribution of the Harlan's Red-Tailed Hawk: A Maximum Entropy Approach. <i>Journal of Raptor Research</i> , 2021, 55, .	0.2	1
2070	Genome size variation in natural populations of wild potato species from west Argentina. <i>Botany</i> , 2021, 99, 127-137.	0.5	0
2071	The Importance of Low-Intensive Agricultural Landscape for Birds of Prey. <i>Land</i> , 2021, 10, 252.	1.2	2
2073	Invasive Cuban Treefrogs (<i>Osteopilus septentrionalis</i>) Have More Robust Locomotor Performance Than Two Native Treefrogs (<i>Hyla</i> spp.) in Florida, USA, in Response to Temperature and Parasitic Infections. <i>Diversity</i> , 2021, 13, 109.	0.7	3
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2079	Past, present, and future geographic range of the relict Mediterranean and Macaronesian <i>Juniperus phoenicea</i> complex. <i>Ecology and Evolution</i> , 2021, 11, 5075-5095.	0.8	14
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2081	Functional diversity of the Australian flora: Strong links to species richness and climate. <i>Journal of Vegetation Science</i> , 2021, 32, e13018.	1.1	28
2082	Region-wide assessment of fine-scale associations between invasive plants and forest regeneration. <i>Forest Ecology and Management</i> , 2021, 483, 118930.	1.4	12
2084	Late Quaternary chironomid community structure shaped by rate and magnitude of climate change. <i>Journal of Quaternary Science</i> , 2021, 36, 360-376.	1.1	7
2085	Custodians of common bean diversity in Rio de Janeiro state, Brazil: revealing their socioeconomic and environmental profile. <i>Agroecology and Sustainable Food Systems</i> , 2021, 45, 1165-1188.	1.0	4
2086	Assessment of above-ground biomass and carbon loss from a tropical dry forest in Mexico. <i>Journal of Environmental Management</i> , 2021, 282, 111973.	3.8	8
2087	CMIP5 climate projections and RUSLE-based soil erosion assessment in the central part of Iran. <i>Scientific Reports</i> , 2021, 11, 7273.	1.6	42
2088	Water Quality and Hydrogeochemical Characteristics of Some Karst Water Sources in Apuseni Mountains, Romania. <i>Water (Switzerland)</i> , 2021, 13, 857.	1.2	17
2089	Latitude dictates plant diversity effects on instream decomposition. <i>Science Advances</i> , 2021, 7, .	4.7	27
2090	Generalists yet different: distributional responses to climate change may vary in opportunistic bat species sharing similar ecological traits. <i>Mammal Review</i> , 2021, 51, 571-584.	2.2	56
2091	Increasing climatic sensitivity of global grassland vegetation biomass and species diversity correlates with water availability. <i>New Phytologist</i> , 2021, 230, 1761-1771.	3.5	36
2092	Spatiotemporal dynamics of habitat suitability for the Ethiopian staple crop, <i>Eragrostis tef</i> (teff), under changing climate. <i>PeerJ</i> , 2021, 9, e10965.	0.9	4
2093	Suitability of Habitats in Nepal for <i>Dactyloctenium aegyptium</i> Now and under Predicted Future Changes in Climate. <i>Plants</i> , 2021, 10, 467.	1.6	14
2094	Maximum height of mountain forests abruptly decreases above an elevation breakpoint. <i>GIScience and Remote Sensing</i> , 2021, 58, 442-454.	2.4	7
2095	Conservation tool design caught in the midst of transdisciplinary negotiations of data accuracy. , 2021, , .		5

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2097	Variation in leaf xeromorphism in the desert palm genus <i>Washingtonia</i> (Arecaceae). <i>Journal of Arid Environments</i> , 2021, 186, 104412.	1.2	3
2098	Geographical disjunction and environmental conditions drive intraspecific differentiation in the chalk-hill blue butterfly. <i>Biological Journal of the Linnean Society</i> , 2021, 133, 202-215.	0.7	0
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2100	Effect of rainfall and soil fertility on total phenol and tannin contents in <i>Cenostigma microphyllum</i> (Mart. ex G. Don) E. Gagnon & G.P. Lewis (Fabaceae). <i>Acta Physiologiae Plantarum</i> , 2021, 43, 1.	1.0	3
2101	Genome Size in South American <i>Gentianella</i> (Gentianaceae, Swertiinae), with a Special Emphasis on Species from the Bolivian and Ecuadorian Andes. <i>Annals of the Missouri Botanical Garden</i> , 0, 106, 31-46.	1.3	1
2102	Impacts of Future Climate Changes on Spatio-Temporal Distribution of Terrestrial Ecosystems over China. <i>Sustainability</i> , 2021, 13, 3049.	1.6	4
2103	Mountains act as museums and cradles for hemipteran insects in China: Evidence from patterns of richness and phylogenetic structure. <i>Global Ecology and Biogeography</i> , 2021, 30, 1070-1085.	2.7	22
2104	Biogeographic position and body size jointly set lower thermal limits of wandering spiders. <i>Ecology and Evolution</i> , 2021, 11, 3347-3356.	0.8	2
2105	Effects of Climate, Plant Height, and Evolutionary Age on Geographical Patterns of Fruit Type. <i>Frontiers in Plant Science</i> , 2021, 12, 604272.	1.7	4
2107	The impact of data quality filtering of opportunistic citizen science data on species distribution model performance. <i>Ecological Modelling</i> , 2021, 444, 109453.	1.2	24
2108	Deep learning for supervised classification of temporal data in ecology. <i>Ecological Informatics</i> , 2021, 61, 101252.	2.3	17
2109	Brucellosis in wildlife in Africa: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2021, 11, 5960.	1.6	20
2110	Ecological and evolutionary drivers of geographic variation in songs of a Neotropical suboscine bird: The Drab-breasted Bamboo Tyrant (<i>Hemitriccus diops</i> , Rhynchocyclidae). <i>Auk</i> , 2021, 138, .	0.7	6
2111	Declines in Common and Migratory Breeding Landbird Species in South Korea Over the Past Two Decades. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	13
2112	Different sets of traits explain abundance and distribution patterns of European plants at different spatial scales. <i>Journal of Vegetation Science</i> , 2021, 32, e13016.	1.1	15
2113	Assembly of species' climatic niches of coastal communities does not shift after invasion. <i>Journal of Vegetation Science</i> , 2021, 32, e12989.	1.1	0
2114	Taxonomic status of <i>Apostolepis tertulianobeui</i> Lema, 2004 based on an integrative revision of <i>Apostolepis assimilis</i> (Reinhardt, 1861) (Serpentes: Dipsadidae). <i>Zoologischer Anzeiger</i> , 2021, 291, 123-138.	0.4	2

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2115	Global Habitat Suitability of <i>Spodoptera frugiperda</i> (JE Smith) (Lepidoptera, Noctuidae): Key Parasitoids Considered for Its Biological Control. <i>Insects</i> , 2021, 12, 273.	1.0	50
2116	Regarding the F&Eword: The effects of data filtering on inferred genotype&Eenvironment associations. <i>Molecular Ecology Resources</i> , 2021, 21, 1460-1474.	2.2	14
2117	The potential for expansion of irrigated rice under alternate wetting and drying in Burkina Faso. <i>Agricultural Water Management</i> , 2021, 247, 106758.	2.4	27
2118	High resolution middle eastern soil attributes mapping via open data and cloud computing. <i>Geoderma</i> , 2021, 385, 114890.	2.3	30
2119	An improved method for calculating the freezing/thawing index using monthly and annual temperature data. <i>International Journal of Climatology</i> , 2021, 41, 4548-4561.	1.5	3
2120	Combining modern tracking data and historical records improves understanding of the summer habitats of the Eastern Lesser White&Efronted Goose <i>Anser erythropus</i> . <i>Ecology and Evolution</i> , 2021, 11, 4126-4139.	0.8	7
2121	Global patterns of functional trait variation along aridity gradients in bats. <i>Global Ecology and Biogeography</i> , 2021, 30, 1014-1029.	2.7	16
2122	Distribution of Orchids with Different Rooting Systems in the Czech Republic. <i>Plants</i> , 2021, 10, 632.	1.6	6
2123	Environmental correlates of morphological diversity in Australian geckos. <i>Global Ecology and Biogeography</i> , 2021, 30, 1086-1100.	2.7	9
2124	Assessment of Potential Climate Change Impacts on Montane Forests in the Peruvian Andes: Implications for Conservation Prioritization. <i>Forests</i> , 2021, 12, 375.	0.9	6
2125	Unveiling the structure and distribution of plant-parasitic nematode communities in soybean fields in southern of the Brazil. <i>European Journal of Plant Pathology</i> , 2021, 160, 457-468.	0.8	7
2126	Opportunities and challenges for herbaria in studying the spatial variation in plant functional diversity. <i>Systematics and Biodiversity</i> , 2021, 19, 322-332.	0.5	3
2127	Impact of climate change on the distribution of <i>Sal</i> species. <i>Ecological Informatics</i> , 2021, 61, 101244.	2.3	9
2128	The Effectiveness of Protected Areas in Conserving Globally Threatened Western Tragopan <i>Tragopan melanocephalus</i> . <i>Animals</i> , 2021, 11, 680.	1.0	1
2129	Determinants of habitat suitability models transferability across geographically disjunct populations: Insights from <i>Vipera ursinii</i> <i>urs</i> </i> </i>. <i>Ecology and Evolution</i> , 2021, 11, 3991-4011.	0.8	9
2130	Forest of Sulakyurt Relict Valonia Oak (<i>Quercus ithaburensis</i> Decne subsp. <i>macrolepis</i> (Kotschy)) Tj ETQq1 1 0.784314 rgBT /Overlock 1 Dergisi, 0, , 8-16.	0.1	3
2131	Regional climates shape the biogeographic history of a broadly distributed freshwater crab species complex. <i>Journal of Biogeography</i> , 2021, 48, 1432-1447.	1.4	5
2132	Genome size evolution is associated with climate seasonality and glucosinolates, but not life history, soil nutrients or range size, across a clade of mustards. <i>Annals of Botany</i> , 2021, 127, 887-902.	1.4	16

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2133	Climate Change and Local Host Availability Drive the Northern Range Boundary in the Rapid Expansion of a Specialist Insect Herbivore, <i>Papilio cresphontes</i> . <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	9
2134	Improving predictions of range expansion for invasive species using joint species distribution models and surrogate co-occurring species. <i>Journal of Biogeography</i> , 2021, 48, 1693-1705.	1.4	8
2135	Compositional variability of regoliths on equatorial highlands (East Timor). Source-rock control and competing effects of weathering and denudation. <i>Journal of Asian Earth Sciences</i> , 2021, 207, 104658.	1.0	3
2136	A hierarchical framework for mapping pollination ecosystem service potential at the local scale. <i>Ecological Modelling</i> , 2021, 444, 109484.	1.2	14
2137	High fire frequency and the impact of the 2019–2020 megafires on Australian plant diversity. <i>Diversity and Distributions</i> , 2021, 27, 1166-1179.	1.9	72
2138	Combining the responses of habitat suitability and connectivity to climate change for an East Asian endemic frog. <i>Frontiers in Zoology</i> , 2021, 18, 14.	0.9	11
2139	The value of local ecological knowledge to guide tree species selection in tropical dry forest restoration. <i>Restoration Ecology</i> , 2021, 29, e13347.	1.4	13
2140	How Managing for Chestnut Honey in Turkey Salvages Trees and Lifeways under Increasing Exotic Pest and Disease Pressure. <i>Human Ecology</i> , 2021, 49, 205-216.	0.7	2
2141	Risk assessment of insect pest expansion in alpine ecosystems under climate change. <i>Pest Management Science</i> , 2021, 77, 3165-3178.	1.7	16
2142	Global distribution of microwhip scorpions (Arachnida: Palpigradi). <i>Journal of Biogeography</i> , 2021, 48, 1518-1529.	1.4	4
2144	Bio-Inspired Hybridization of Artificial Neural Networks: An Application for Mapping the Spatial Distribution of Soil Texture Fractions. <i>Remote Sensing</i> , 2021, 13, 1025.	1.8	34
2145	Epicormic bud protection traits vary along a latitudinal gradient in a neotropical savanna. <i>Die Naturwissenschaften</i> , 2021, 108, 11.	0.6	5
2146	What is the role of topographic heterogeneity and climate on the distribution and conservation of vascular epiphytes in the Brazilian Atlantic Forest?. <i>Biodiversity and Conservation</i> , 2021, 30, 1415-1431.	1.2	6
2148	Effect of Climate Change on the Distribution of Zoonotic Cutaneous Leishmaniasis in Iraq. <i>Journal of Physics: Conference Series</i> , 2021, 1818, 012052.	0.3	2
2149	Genetic structure, phylogeography and potential distribution modeling suggest a population expansion in the mesquite <i>Prosopis laevigata</i> since the last interglacial. <i>Plant Systematics and Evolution</i> , 2021, 307, 1.	0.3	2
2151	Learning niche features to improve image-based species identification. <i>Ecological Informatics</i> , 2021, 61, 101217.	2.3	4
2152	Late Pleistocene to Holocene vegetation and climate changes in northwestern Chukotka (Far East) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	13
2153	Projecting the potential distribution of ticks in China under climate and land use change. <i>International Journal for Parasitology</i> , 2021, 51, 749-759.	1.3	16

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2154	Similar importance of edaphic and climatic factors for controlling soil organic carbon stocks of the world. <i>Biogeosciences</i> , 2021, 18, 2063-2073.	1.3	23
2155	Using Holocene fossils to model the future: Distribution of climate suitability for tuatara, the last rhynchocephalian. <i>Journal of Biogeography</i> , 2021, 48, 1489-1502.	1.4	6
2156	Drought, fire and grazing precursors to large-scale pine forest decline. <i>Diversity and Distributions</i> , 2021, 27, 1138-1151.	1.9	13
2157	Global patterns of forest autotrophic carbon fluxes. <i>Global Change Biology</i> , 2021, 27, 2840-2855.	4.2	18
2158	The biogeography of alien plant invasions in the Mediterranean Basin. <i>Journal of Vegetation Science</i> , 2021, 32, e12980.	1.1	24
2159	Convergent evolution of increased urine-concentrating ability in desert mammals. <i>Mammal Review</i> , 2021, 51, 482-491.	2.2	7
2160	Climate-driven flyway changes and memory-based long-distance migration. <i>Nature</i> , 2021, 591, 259-264.	13.7	49
2161	Spatial and seasonal patterns of rainfall erosivity in the Lake Kivu region: Insights from a meteorological observatory network. <i>Progress in Physical Geography</i> , 0, , 030913332110017.	1.4	3
2162	Geographical variation in ant foraging activity and resource use is driven by climate and net primary productivity. <i>Journal of Biogeography</i> , 2021, 48, 1448-1459.	1.4	16
2163	Climatic and Geochemical Controls on Soil Carbon at the Continental Scale: Interactions and Thresholds. <i>Global Biogeochemical Cycles</i> , 2021, 35, e2020GB006781.	1.9	29
2164	Complex causes of landslides after ice sheet retreat: Post-LGM mass movements in the Northern Patagonian Icefield region. <i>Science of the Total Environment</i> , 2021, 758, 143684.	3.9	7
2165	Mitogenome analyses elucidate the evolutionary relationships of a probable Eocene wet tropics relic in the xerophilic lizard genus <i>Acanthodactylus</i> . <i>Scientific Reports</i> , 2021, 11, 4858.	1.6	2
2166	Assessing the Prospects of Transboundary Multihazard Dynamics: The Case of Bhotekoshi-Sunkoshi Watershed in Sino-Nepal Border Region. <i>Sustainability</i> , 2021, 13, 3670.	1.6	7
2168	Prediction of habitat suitability for the desert monitor (<i>Varanus griseus caspius</i>) under the influence of future climate change. <i>Journal of Arid Environments</i> , 2021, 186, 104416.	1.2	4
2169	Central Asian wild tulip conservation requires a regional approach, especially in the face of climate change. <i>Biodiversity and Conservation</i> , 2021, 30, 1705-1730.	1.2	9
2170	Rule-based vs parametric approaches for developing climate-sensitive site index models: a case study for Scots pine stands in northwestern Spain. <i>Annals of Forest Science</i> , 2021, 78, 1.	0.8	7
2171	Latitudinal gradients and scaling regions in trait space: Taylor's power law in Japanese woody plants. <i>Global Ecology and Biogeography</i> , 2021, 30, 1334-1343.	2.7	5
2172	The declining occurrence of moose (<i>Alces alces</i>) at the southernmost edge of its range raise conservation concerns. <i>Ecology and Evolution</i> , 2021, 11, 5468-5483.	0.8	10

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2173	Controls on denudation along the East Australian continental margin. <i>Earth-Science Reviews</i> , 2021, 214, 103543.	4.0	10
2174	Historical, current, and future climate niche of the red dwarf honey bee across its native range. <i>Journal of Apicultural Research</i> , 2022, 61, 271-283.	0.7	5
2175	Morphological and molecular evidence support the taxonomic separation of the medically important Neotropical spiders <i>Phoneutria depilata</i> (Strand, 1909) and <i>P. boliviensis</i> (F.O. Pickard-Cambridge, 1897) (Araneae, Ctenidae). <i>ZooKeys</i> , 2021, 1022, 13-50.	0.5	11
2176	Mosquitoes of the <i>Maculipennis</i> complex in Northern Italy. <i>Scientific Reports</i> , 2021, 11, 6421.	1.6	13
2177	Limnological layers improve species distribution modeling of aquatic macrophytes at fine-spatial resolution. <i>Acta Botanica Brasilica</i> , 2021, 35, 9-16.	0.8	1
2178	How much land is available for sustainable palm oil?. <i>Land Use Policy</i> , 2021, 102, 105187.	2.5	21
2179	Toward a Monte Carlo approach to selecting climate variables in MaxEnt. <i>PLoS ONE</i> , 2021, 16, e0237208.	1.1	16
2180	Community dissimilarity of angiosperm trees reveals deep-time diversification across tropical and temperate forests. <i>Journal of Vegetation Science</i> , 2021, 32, e13017.	1.1	5
2181	Decreased incidence, virus transmission capacity, and severity of COVID-19 at altitude on the American continent. <i>PLoS ONE</i> , 2021, 16, e0237294.	1.1	27
2182	New palaeoecological approaches to interpret climatic fluctuations in Holocene sites of the Pampean Region of Argentina. <i>Quaternary Science Reviews</i> , 2021, 255, 106816.	1.4	7
2183	How Threatened Is <i>Scincella huanrenensis</i> ? An Update on Threats and Trends. <i>Conservation</i> , 2021, 1, 58-72.	0.8	4
2184	Aboveground biomass patterns across treeless northern landscapes. <i>International Journal of Remote Sensing</i> , 2021, 42, 4536-4561.	1.3	2
2185	Range and niche expansion through multiple interspecific hybridization: a genotyping by sequencing analysis of <i>Cherleria</i> (Caryophyllaceae). <i>Bmc Ecology and Evolution</i> , 2021, 21, 40.	0.7	2
2186	Stable isotope signatures of soil nitrogen on an environmental geomorphic gradient within the Congo Basin. <i>Soil</i> , 2021, 7, 83-94.	2.2	9
2187	Machine-learning model led design to experimentally test species thermal limits: The case of kissing bugs (Triatominae). <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008822.	1.3	4
2188	How Can Be Lotic Ecosystem Size More Precisely Estimated? Comparing Different Approximations in Pre-Pyrenean and Pyrenean Mountains. <i>Water (Switzerland)</i> , 2021, 13, 721.	1.2	0
2189	Identifying high priority conservation areas for Patagonian wetlands biodiversity. <i>Biodiversity and Conservation</i> , 2021, 30, 1359-1374.	1.2	14
2190	Reproductive ecology of white cacao (<i>Theobroma bicolor</i> Humb. & Bonpl.) in Ecuador, western Amazonia: floral visitors and the impact of fungus and mistletoe on fruit production. <i>Revista Brasileira De Botanica</i> , 2021, 44, 479.	0.5	1

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2191	American Mammals Susceptibility to Dengue According to Geographical, Environmental, and Phylogenetic Distances. <i>Frontiers in Veterinary Science</i> , 2021, 8, 604560.	0.9	5
2192	Global Invasion Risk Assessment of <i>Prosopis juliflora</i> at Biome Level: Does Soil Matter?. <i>Biology</i> , 2021, 10, 203.	1.3	12
2193	What conditions favor the influence of seasonally frozen ground on hydrological partitioning? A systematic review. <i>Environmental Research Letters</i> , 2021, 16, 043008.	2.2	21
2194	Signatures of local adaptation to climate in natural populations of sweet chestnut (<i>Castanea sativa</i>) Tj ETQq1 1 0.784314 rgBT /Over	0.8	17
2195	Climatic effects on niche evolution in a passerine bird clade depend on paleoclimate reconstruction method. <i>Evolution; International Journal of Organic Evolution</i> , 2021, 75, 1046-1060.	1.1	8
2196	Restoration thinning reduces bush encroachment on freehold farmlands in north-central Namibia. <i>Forestry</i> , 2021, 94, 551-564.	1.2	6
2197	The biomes of Western Australia: a vegetation-based approach using the zonality/ azonality conceptual framework. <i>New Zealand Journal of Botany</i> , 2022, 60, 354-376.	0.8	13
2198	Development of a predictive model for soil temperature and its application to species distribution modeling of ant species in South Korea. <i>Ecological Informatics</i> , 2021, 61, 101220.	2.3	3
2199	What Will Remain? Predicting the Representation in Protected Areas of Suitable Habitat for Endangered Tropical Avifauna in Borneo under a Combined Climate- and Land-Use Change Scenario. <i>Sustainability</i> , 2021, 13, 2792.	1.6	4
2200	First Detection of <i>Batrachochytrium dendrobatidis</i> in Wild Frogs from Bangladesh. <i>EcoHealth</i> , 2021, 18, 31-43.	0.9	1
2201	Growthâ€“density relationship in mixed stands â€“ Results from long-term experimental plots. <i>Forest Ecology and Management</i> , 2021, 483, 118909.	1.4	15
2202	Habitat Specificity, Host Plants and Areas of Endemism for the Genera-Group <i>Blepharida</i> s.l. in the Afrotropical Region (Coleoptera, Chrysomelidae, Galerucinae, Alticini). <i>Insects</i> , 2021, 12, 299.	1.0	10
2203	Diversity patterns and evolutionary history of Arabian squamates. <i>Journal of Biogeography</i> , 2021, 48, 1183-1199.	1.4	24
2204	Evidence from the Dayao Paleolithic site, Inner Mongolia for human migration into arid northwest China during mid-Pleistocene interglacials. <i>Quaternary Research</i> , 2021, 103, 113-129.	1.0	4
2205	Ecological impact assessment of climate change and habitat loss on wetland vertebrate assemblages of the Great Barrier Reef catchment and the influence of survey bias. <i>Ecology and Evolution</i> , 2021, 11, 5244-5254.	0.8	13
2206	The global macroecology of brood size in amphibians reveals a predisposition of lowâ€“fecundity species to extinction. <i>Global Ecology and Biogeography</i> , 2021, 30, 1299-1310.	2.7	23
2207	Climate change risk to southern African wild food plants. <i>Regional Environmental Change</i> , 2021, 21, 1.	1.4	8
2208	Density responses of lesser-studied carnivores to habitat and management strategies in southern Tanzaniaâ€™s Ruaha-Rungwa landscape. <i>PLoS ONE</i> , 2021, 16, e0242293.	1.1	6

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2209	Effects of Water and Energy on Plant Diversity along the Aridity Gradient across Dryland in China. <i>Plants</i> , 2021, 10, 636.	1.6	19
2210	Mitogenomic analysis of diversity of key whitefly pests in Kenya and its implication to their sustainable management. <i>Scientific Reports</i> , 2021, 11, 6348.	1.6	5
2211	Simulating the spatiotemporal variations in aboveground biomass in Inner Mongolian grasslands under environmental changes. <i>Atmospheric Chemistry and Physics</i> , 2021, 21, 3059-3071.	1.9	15
2212	Generation of an improved precipitation data set from multisource information over the Tibetan Plateau. <i>Journal of Hydrometeorology</i> , 2021, , .	0.7	14
2213	Growing topography due to contrasting rock types in a tectonically dead landscape. <i>Earth Surface Dynamics</i> , 2021, 9, 167-181.	1.0	21
2214	Remarkable Population Resilience in a North African Endemic Damselfly in the Face of Rapid Agricultural Transformation. <i>Insects</i> , 2021, 12, 353.	1.0	6
2215	Influence of Earthquakes on Landslide Susceptibility in a Seismic Prone Catchment in Central Asia. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 3768.	1.3	8
2216	Estimation of bioclimatic variables of Mongolia derived from remote sensing data. <i>Frontiers of Earth Science</i> , 0, , 1.	0.9	1
2217	Predicting migration routes for three species of migratory bats using species distribution models. <i>PeerJ</i> , 2021, 9, e11177.	0.9	17
2218	Modern chironomids (Diptera: Chironomidae) and the environmental variables that influence their distribution in the Araucanian lakes, south-central Chile. <i>Hydrobiologia</i> , 2021, 848, 2551-2568.	1.0	5
2219	On the Use of Standardized Multi-Temporal Indices for Monitoring Disturbance and Ecosystem Moisture Stress across Multiple Earth Observation Systems in the Google Earth Engine. <i>Remote Sensing</i> , 2021, 13, 1448.	1.8	4
2220	Dichrocephala integrifolia (Astereae, Asteraceae), a new exotic genus and species for Mexico and second record for the New World. <i>Botanical Sciences</i> , 2021, 1, .	0.3	1
2221	Climate-Fungal Pathogen Modeling Predicts Loss of Up to One-Third of Tea Growing Areas. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 610567.	1.8	13
2222	Effect of land use, habitat suitability, and hurricanes on the population connectivity of an endemic insular bat. <i>Scientific Reports</i> , 2021, 11, 9115.	1.6	0
2223	Dealing with the unexpected: the effect of environmental variability on behavioural flexibility in a Mediterranean lizard. <i>Behaviour</i> , 2021, 158, 1193-1223.	0.4	7
2224	Lizards of a different stripe: phylogenetics of the <i>Pedioplanis undata</i> species complex (Squamata, Tj ETQq1 1 0.784314 rgBT ₂ /Overlook _{0,4}	0.4	0
2225	Machine learning-based thermokarst landslide susceptibility modeling across the permafrost region on the Qinghai-Tibet Plateau. <i>Landslides</i> , 2021, 18, 2639-2649.	2.7	28
2226	Genome size influences adaptive plasticity of water loss, but not metabolic rates, in lungless salamanders. <i>Journal of Experimental Biology</i> , 2021, 224, .	0.8	7

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2227	Does resource availability coincide with exploitation patterns? Inference from distribution and trade of <i>Neopicrorhiza scrophulariiflora</i> (Pennell) D.Y. Hong in the Nepalese Himalayas. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2021, 22, 100292.	0.9	0
2228	The population status and threats of <i>Taxus cuspidata</i> , a plant species with extremely small populations in China. <i>Global Ecology and Conservation</i> , 2021, 26, e01495.	1.0	3
2229	Soil temperature and brGDGTs along an elevation gradient on the northeastern Tibetan Plateau: A test of soil brGDGTs as a proxy for paleoelevation. <i>Chemical Geology</i> , 2021, 566, 120079.	1.4	11
2230	Distribution and status updates of Chinese Grass-babbler <i>Graminicola striatus</i> in China: Implications for its global conservation status. <i>Global Ecology and Conservation</i> , 2021, 26, e01463.	1.0	0
2231	Spatiotemporal change and attribution of potential evapotranspiration over China from 1901 to 2100. <i>Theoretical and Applied Climatology</i> , 2021, 145, 79-94.	1.3	24
2232	Leaf heat tolerance of 147 tropical forest species varies with elevation and leaf functional traits, but not with phylogeny. <i>Plant, Cell and Environment</i> , 2021, 44, 2414-2427.	2.8	33
2233	Collapse of the Last Eurasian Ice Sheet in the North Sea Modulated by Combined Processes of Ice Flow, Surface Melt, and Marine Ice Sheet Instabilities. <i>Journal of Geophysical Research F: Earth Surface</i> , 2021, 126, e2020JF005755.	1.0	12
2234	Tree growth is more limited by drought in rear-edge forests most of the times. <i>Forest Ecosystems</i> , 2021, 8, .	1.3	33
2235	Climatic niche comparison of raccoons <i>Procyon lotor</i> and raccoon dogs <i>Nyctereutes procyonoides</i> in their native and non-native ranges. <i>Mammal Review</i> , 2021, 51, 585-595.	2.2	11
2236	Maximum entropy-based forest fire likelihood mapping: analysing the trends, distribution, and drivers of forest fires in Sikkim Himalaya. <i>Scandinavian Journal of Forest Research</i> , 2021, 36, 275-288.	0.5	18
2237	Predicting range shifts for critically endangered plants: Is habitat connectivity irrelevant or necessary?. <i>Biological Conservation</i> , 2021, 256, 109033.	1.9	10
2238	The relationship between scale and predictor variables in species distribution models applied to conservation. <i>Biodiversity and Conservation</i> , 2021, 30, 1971-1990.	1.2	6
2239	The island rule explains consistent patterns of body size evolution in terrestrial vertebrates. <i>Nature Ecology and Evolution</i> , 2021, 5, 768-786.	3.4	72
2240	Predicting range shifts of three endangered endemic plants of the Khorassan-Kopet Dagh floristic province under global change. <i>Scientific Reports</i> , 2021, 11, 9159.	1.6	21
2241	Year-to-year ecosystem services supply in conservation contexts in north-eastern Madagascar: Trade-offs between global demands and local needs. <i>Ecosystem Services</i> , 2021, 48, 101249.	2.3	13
2242	An Upper Pleistocene macroflora indicates warm and dry climate during an interglacial in central Brazil. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 567, 110243.	1.0	3
2244	Topography modulates near-ground microclimate in the Mediterranean <i>Fagus sylvatica</i> treeline. <i>Scientific Reports</i> , 2021, 11, 8122.	1.6	20
2245	Field-scale soil moisture bridges the spatial-scale gap between drought monitoring and agricultural yields. <i>Hydrology and Earth System Sciences</i> , 2021, 25, 1827-1847.	1.9	23

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2246	Ranavirus is widespread in Costa Rica and co-occurs with threatened amphibians. <i>Diseases of Aquatic Organisms</i> , 2021, 144, 89-98.	0.5	2
2247	Comparative thermal ecophysiology in <i>Pristidactylus scapulatus</i> populations from the Puna region of Argentina. <i>Zoology</i> , 2021, 145, 125903.	0.6	4
2249	Habitat Partitioning and Overlap by Large Lacertid Lizards in Southern Europe. <i>Diversity</i> , 2021, 13, 155.	0.7	5
2251	A Scalable Earth Observations-Based Decision Support System for Hydropower Planning in Africa. <i>Journal of the American Water Resources Association</i> , 0, , .	1.0	1
2252	Meta-analysis of yield and nitrous oxide outcomes for nitrogen management in agriculture. <i>Global Change Biology</i> , 2021, 27, 2343-2360.	4.2	79
2253	ClimPlant: Realized climatic niches of vascular plants in European forest understoreys. <i>Global Ecology and Biogeography</i> , 2021, 30, 1183-1190.	2.7	23
2254	The genomic basis of geographic differentiation and fiber improvement in cultivated cotton. <i>Nature Genetics</i> , 2021, 53, 916-924.	9.4	75
2255	Ethnic Diversity and Local Economies. <i>South African Journal of Economics</i> , 2021, 89, 348-367.	1.0	5
2256	Interpreting C-band InSAR ground deformation data for large-scale groundwater management in Australia. <i>Journal of Hydrology: Regional Studies</i> , 2021, 34, 100774.	1.0	14
2257	Half of global methane emissions come from highly variable aquatic ecosystem sources. <i>Nature Geoscience</i> , 2021, 14, 225-230.	5.4	388
2258	The impacts of the Messinian Salinity Crisis on the biogeography of three Mediterranean sandfly (Diptera: Psychodidae) species. <i>Geobios</i> , 2021, 65, 51-66.	0.7	8
2259	Soil microbiome predictability increases with spatial and taxonomic scale. <i>Nature Ecology and Evolution</i> , 2021, 5, 747-756.	3.4	23
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2269	Climatic Diversity and Ecological Descriptors of Wild Tomato Species (<i>Solanum</i> sect. <i>Lycopersicon</i>) and Close Related Species (<i>Solanum</i> sect. <i>Juglandifolia</i> y sect. <i>Lycopersicoides</i>) in Latin America. <i>Plants</i> , 2021, 10, 855.	1.6	8
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2288	Propagating uncertainty from catchment experiments to estimates of streamflow reduction by invasive alien plants in southwestern South Africa. <i>Hydrological Processes</i> , 2021, 35, e14161.	1.1	3
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2349	Physiological and environmental control of seed germination timing in Mediterranean mountain populations of <i>Gundelia tournefortii</i> . <i>Plant Growth Regulation</i> , 0, , 1.	1.8	1
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2567	Palaeoclimatic modelsÂ- predicted changes in the potential Neogene distribution patterns of <i>Phlebotomus similis</i> and <i>Phlebotomus sergenti</i> (Insecta: Diptera: Psychodidae). <i>Palaeobiodiversity and Palaeoenvironments</i> , 2022, 102, 149-172.	0.6	4
2569	Association between environmental and climatic risk factors and the spatial distribution of cystic and alveolar echinococcosis in Kyrgyzstan. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009498.	1.3	5
2570	Biogeographical characteristics of <i>Schistosoma mansoni</i> endemic areas in Ethiopia: a systematic review and meta analysis. <i>Infectious Diseases of Poverty</i> , 2021, 10, 83.	1.5	8
2571	Numerical classification of French vegetation of Carici caryophylleae â€œ Genistetea lobelii J.-C. Klein 1972. <i>Mediterranean Botany</i> , 0, 42, e68062.	0.9	1
2572	Historical biogeography and climatic differentiation of the Fulcaldea-Archidasphyllum-Arnaldoa clade of Barnadesioideae (Asteraceae) suggest a Miocene, aridity-mediated Andean disjunction associated with climatic niche shifts. <i>Global and Planetary Change</i> , 2021, 201, 103495.	1.6	11
2573	Integrating harvest and camera trap data in species distribution models. <i>Biological Conservation</i> , 2021, 258, 109147.	1.9	9
2574	Respiratory temperature responses of tropical conifers differ with leaf morphology. <i>Functional Ecology</i> , 2021, 35, 1408-1423.	1.7	8

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2576	Global Data Gaps in Our Knowledge of the Terrestrial Cryosphere. <i>Frontiers in Climate</i> , 2021, 3, .	1.3	6
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2585	Species distribution and conservation assessment of the black-headed night monkey (<i>Aotus nigriceps</i>): a species of Least Concern that faces widespread anthropogenic threats. <i>Primates</i> , 2021, 62, 817-825.	0.7	7
2586	The leaf economic and plant size spectra of European forest understory vegetation. <i>Ecography</i> , 2021, 44, 1311-1324.	2.1	20
2587	DNA barcode analyses improve accuracy in fungal species distribution models. <i>Ecology and Evolution</i> , 2021, 11, 8993-9009.	0.8	1
2588	The Evolutionary History of Wild, Domesticated, and Feral <i>Brassica oleracea</i> (Brassicaceae). <i>Molecular Biology and Evolution</i> , 2021, 38, 4419-4434.	3.5	49
2589	The effects of armed conflict on forest cover changes across temporal and spatial scales in the Colombian Amazon. <i>Regional Environmental Change</i> , 2021, 21, 1.	1.4	11
2590	Continental-scale controls on soil organic carbon across sub-Saharan Africa. <i>Soil</i> , 2021, 7, 305-332.	2.2	30
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2592	Observed and Future Precipitation and Evapotranspiration in Water Management Zones of Uganda: CMIP6 Projections. <i>Atmosphere</i> , 2021, 12, 887.	1.0	21
2593	Bio-climate affects hillslope and fluvial sediment grain size along the Chilean Coastal Cordillera. <i>Geomorphology</i> , 2021, 384, 107700.	1.1	5
2594	Modeling the Potential Distribution Range of <i>Barbastella walteri</i> (<i>Barbastella</i> : Chiroptera). <i>Tj ETQq1</i> 1 0.784314 rgBT /Overlock 10 Tf 50 262-269.	0.2	0

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2596	Mapping and describing natural terroir units in Denmark. <i>Geoderma</i> , 2021, 394, 115014.	2.3	4
2597	Alpha and beta diversity patterns of macro-moths reveal a breakpoint along a latitudinal gradient in Mongolia. <i>Scientific Reports</i> , 2021, 11, 15018.	1.6	8
2598	Climatic suitability of the eastern paralysis tick, <i>Ixodes holocyclus</i> , and its likely geographic distribution in the year 2050. <i>Scientific Reports</i> , 2021, 11, 15330.	1.6	5
2599	Genomic signatures of rapid adaptive divergence in a tropical montane species. <i>Biology Letters</i> , 2021, 17, 20210089.	1.0	3
2600	Modeling potential distribution of <i>Baccaurea macrocarpa</i> in South Kalimantan, Indonesia. <i>Biodiversitas</i> , 2021, 22, .	0.2	3
2601	Precipitation declines influence the understory patterns in <i>Nothofagus pumilio</i> old-growth forests in northwestern Patagonia. <i>Forest Ecology and Management</i> , 2021, 491, 119169.	1.4	7
2602	Environmental heterogeneity and sampling relevance areas in an Atlantic forest endemism region. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 311-318.	1.0	8
2603	Kinematic partitioning in the Southern Andes (39° S–46° S) inferred from lineament analysis and reassessment of exhumation rates. <i>International Journal of Earth Sciences</i> , 2021, 110, 2385-2398.	0.9	5
2604	Combined use of environmental and spectral variables with vegetation archives for large-scale modeling of grassland habitats. <i>Progress in Physical Geography</i> , 2022, 46, 3-27.	1.4	2
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2607	Scenario archetypes reveal risks and opportunities for global mountain futures. <i>Global Environmental Change</i> , 2021, 69, 102291.	3.6	17
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2609	Modelling and validation of the spatial distribution of suitable habitats for the recruitment of invasive plants on climate change scenarios: An approach from the regeneration niche. <i>Science of the Total Environment</i> , 2021, 777, 146007.	3.9	13
2610	Quantifying Tectonic and Glacial Controls on Topography in the Patagonian Andes (46.5°S) From Integrated Thermochronometry and Thermo-Kinematic Modeling. <i>Journal of Geophysical Research F: Earth Surface</i> , 2021, 126, e2020JF005993.	1.0	6
2611	Patterns of protist distribution and diversification in alpine lakes across Europe. <i>MicrobiologyOpen</i> , 2021, 10, e12116.	1.2	6
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2615	Geographic distribution and modeling of ticks in the Republic of Korea and the application of tick models towards understanding the distribution of associated pathogenic agents. <i>Ticks and Tick-borne Diseases</i> , 2021, 12, 101686.	1.1	4
2616	The bacterial and fungal nest microbiomes in populations of the social spider <i>Stegodyphus dumicola</i> . <i>Systematic and Applied Microbiology</i> , 2021, 44, 126222.	1.2	12
2617	The role of dispersal limitation and reforestation in shaping the distributional shift of a forest herb under climate change. <i>Diversity and Distributions</i> , 2021, 27, 1775-1791.	1.9	6
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2620	Risk of Introduction of Classical Swine Fever Into the State of Mato Grosso, Brazil. <i>Frontiers in Veterinary Science</i> , 2021, 8, 647838.	0.9	0
2621	Quaternary climatic fluctuations influence the demographic history of two species of sky-island endemic amphibians in the Neotropics. <i>Molecular Phylogenetics and Evolution</i> , 2021, 160, 107113.	1.2	15
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2625	Accuracy of Interpolated Versus In-Vineyard Sensor Climate Data for Heat Accumulation Modelling of Phenology. <i>Frontiers in Plant Science</i> , 2021, 12, 635299.	1.7	4
2626	Comprehensive leaf size traits dataset for seven plant species from digitised herbarium specimen images covering more than two centuries. <i>Biodiversity Data Journal</i> , 2021, 9, e69806.	0.4	7
2627	Anthropogenic and climate-driven peatland degradation during the past 150 years in the Greater Khingan Mountains, NE China. <i>Land Degradation and Development</i> , 2021, 32, 4845-4857.	1.8	6
2628	Is Africa Really an "Odd Man Out"? Evidence for Diversity Decline across the Oligocene-Miocene Boundary. <i>International Journal of Plant Sciences</i> , 2021, 182, 551-563.	0.6	4
2629	Phyllostomid bats distribution and richness gradient in a subtropical Brazilian state. <i>Papeis Avulsos De Zoologia</i> , 0, 61, e20216160.	0.4	0
2630	Genetic diversity, distribution and domestication history of the neglected GGAtAt gene pool of wheat. <i>Theoretical and Applied Genetics</i> , 2022, 135, 755-776.	1.8	20
2631	The evolution of <i>Bolbitis onitoides</i> (Coleoptera: Scarabaeidae: Phanaeini): its phylogenetic significance, geographical polychromatism and the subspecies problem. <i>Zoological Journal of the Linnean Society</i> , 2022, 194, 973-1034.	1.0	6
2633	Vegetation cover and occurrence of salamanders in the western Mediterranean. <i>Integrative Zoology</i> , 2021, , .	1.3	0
2634	Addressing alpine plant phylogeography using integrative distributional, demographic and coalescent modeling. <i>Alpine Botany</i> , 2022, 132, 5-19.	1.1	6

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2636	Evaluation of Eight Global Precipitation Datasets in Hydrological Modeling. <i>Remote Sensing</i> , 2021, 13, 2831.	1.8	12
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2639	Balancing food security and environmental sustainability by optimizing seasonal-spatial crop production in Bangladesh. <i>Environmental Research Letters</i> , 2021, 16, 074046.	2.2	5
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2643	Updating the national soil map of Nepal through digital soil mapping. <i>Geoderma</i> , 2021, 394, 115041.	2.3	21
2644	Plant mixture balances terrestrial ecosystem C:N:P stoichiometry. <i>Nature Communications</i> , 2021, 12, 4562.	5.8	61
2645	A global assessment of the impact of individual protected areas on preventing forest loss. <i>Science of the Total Environment</i> , 2021, 777, 145995.	3.9	29
2647	Early Miocene paleoclimate in southern Patagonia inferred from fossil woods. <i>Review of Palaeobotany and Palynology</i> , 2021, 290, 104429.	0.8	2
2648	Microclimc: A mechanistic model of above, below and within-canopy microclimate. <i>Ecological Modelling</i> , 2021, 451, 109567.	1.2	33
2649	FLUXNET-CH<sub>4</sub&: a global, multi-ecosystem dataset and analysis of methane seasonality from freshwater wetlands. <i>Earth System Science Data</i> , 2021, 13, 3607-3689.	3.7	79
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2652	Thermal acclimation has limited effect on the thermal tolerances of summer-collected Arctic and sub-Arctic wolf spiders. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2021, 257, 110974.	0.8	4
2653	The evolution of climatic niche breadth in terrestrial vertebrates. <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1155-1166.	0.6	8
2654	GPS Coordinates for Modelling Correlated Herd Effects in Genomic Prediction Models Applied to Hanwoo Beef Cattle. <i>Animals</i> , 2021, 11, 2050.	1.0	4

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2656	Potential distribution and habitat suitability of <i>Picea crassifolia</i> with climate change scenarios. <i>Canadian Journal of Forest Research</i> , 2021, 51, 1903-1915.	0.8	3
2657	Practical geospatial and sociodemographic predictors of human mobility. <i>Scientific Reports</i> , 2021, 11, 15389.	1.6	5
2658	Extended application of deep learning combined with 2DCOS: Study on origin identification in the medicinal plant of <i>Paris polyphylla</i> var. <i>yunnanensis</i> . <i>Phytochemical Analysis</i> , 2022, 33, 136-150.	1.2	8
2659	A Regional Earth System Data Lab for Understanding Ecosystem Dynamics: An Example from Tropical South America. <i>Frontiers in Earth Science</i> , 2021, 9, .	0.8	5
2660	Drivers of seedling establishment success in dryland restoration efforts. <i>Nature Ecology and Evolution</i> , 2021, 5, 1283-1290.	3.4	75
2661	Keeping an ear out: size relationship of the tympanic bullae and pinnae in bandicoots and bilbies (Marsupialia: Peramelemorphia). <i>Environmental Epigenetics</i> , 2022, 68, 251-264.	0.9	5
2662	Niche overlap and divergence times support niche conservatism in eastern Asia–eastern North America disjunct plants. <i>Global Ecology and Biogeography</i> , 2021, 30, 1990-2003.	2.7	13
2663	Distribution patterns, ecological niche and conservation status of endemic <i>Tillandsia purpurea</i> along the Peruvian coast. <i>Plant Systematics and Evolution</i> , 2021, 307, 1.	0.3	5
2664	Variability in climate-growth reaction of <i>Robinia pseudoacacia</i> in Eastern Europe indicates potential for acclimatisation to future climate. <i>Forest Ecology and Management</i> , 2021, 492, 119194.	1.4	23
2665	Fine-resolution precipitation mapping over Syria using local regression and spatial interpolation. <i>Atmospheric Research</i> , 2021, 256, 105524.	1.8	14
2666	Skilled immigrants and technology adoption: Evidence from the German settlements in the Russian empire. <i>Explorations in Economic History</i> , 2021, 81, 101399.	1.0	13
2667	Modelling spatial relationships between land cover change and its drivers in the Afroalpine belt of Mount Guna (Ethiopia). <i>Land Degradation and Development</i> , 2021, 32, 3946-3961.	1.8	8
2668	Origin and Potential Expansion of the Invasive Longan Lanternfly, <i>Pyrops candelaria</i> (Hemiptera: Tj ETQq1 1 0.784314 rgBT /Overlock 11	1.3	2
2669	Investigating habitat heterogeneity of Late Pleistocene archaeological sites in eastern Africa from stable isotopes. <i>Historical Biology</i> , 0, , 1-20.	0.7	1
2670	Migration distance is a fundamental axis of the slow-fast continuum of life history in boreal birds. <i>Auk</i> , 2021, 138, .	0.7	20
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2672	Behavioural, morphological, and life history shifts during invasive spread. <i>Biological Invasions</i> , 2021, 23, 3497-3511.	1.2	9

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2674	Taxonomy and ecology of genus <i>Phlogophora</i> Treitschke, 1825 (Lepidoptera: Noctuidae) in Indian Himalaya with description of a new species. <i>Zootaxa</i> , 2021, 5004, 311-342.	0.2	0
2675	Plotting receiver operating characteristic and precision–recall curves from presence and background data. <i>Ecology and Evolution</i> , 2021, 11, 10192-10206.	0.8	8
2676	Species associations in arthropod ectoparasite infracommunities are spatially and temporally variable and affected by environmental factors. <i>Ecological Entomology</i> , 2021, 46, 1254.	1.1	9
2677	Shielded environments reduce stress in alien Asteraceae species during hot and dry summers along urban–rural gradients. <i>Ecology and Evolution</i> , 2021, 11, 10613-10626.	0.8	4
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2680	Geographic patterns of seed trait variation in an invasive species: how much can close populations differ?. <i>Oecologia</i> , 2021, 196, 747-761.	0.9	5
2681	Combining population genomics and ecological niche modeling to assess taxon limits between <i>Carex jemtlandica</i> and <i>C. lepidocarpa</i> . <i>Journal of Systematics and Evolution</i> , 2021, 59, 627-641.	1.6	5
2682	Tracking climate change in the spatial distribution pattern and the phylogeographic structure of Hyrcanian wood frog, <i>Rana pseudodalmatina</i> (Anura: Ranidae). <i>Journal of Zoological Systematics and Evolutionary Research</i> , 2021, 59, 1604-1619.	0.6	10
2683	Adult cold tolerance and potential North American distribution of <i>Myllocerus undecimpustulatus undatus</i> (Coleoptera: Curculionidae). <i>Biological Invasions</i> , 2021, 23, 3719-3731.	1.2	1
2684	Implications of global environmental change for the burden of snakebite. <i>Toxicon: X</i> , 2021, 9-10, 100069.	1.2	6
2685	The effects of climate and demographic history in shaping genomic variation across populations of the Desert Horned Lizard (<i>Phrynosoma platyrhinos</i>). <i>Molecular Ecology</i> , 2021, 30, 4481-4496.	2.0	8
2686	Climate-based ensemble modelling to evaluate the global distribution of <i>Anoplophora glabripennis</i> (Motschulsky). <i>Agricultural and Forest Entomology</i> , 2021, 23, 569-583.	0.7	11
2687	Propagule availability drives post-wildfire recovery of peatland plant communities. <i>Applied Vegetation Science</i> , 2021, 24, e12608.	0.9	6
2688	Benefits of wildflower areas as overwintering habitats for ground-dwelling arthropods depend on landscape structural complexity. <i>Agriculture, Ecosystems and Environment</i> , 2021, 314, 107421.	2.5	9
2689	Nitrogen-fixing trees increase soil nitrous oxide emissions: a meta-analysis. <i>Ecology</i> , 2021, 102, e03415.	1.5	16
2690	Reed Canary Grass for Energy in Sweden: Yields, Land-Use Patterns, and Climatic Profile. <i>Forests</i> , 2021, 12, 897.	0.9	7
2691	Resisting Aridification: Adaptation of Sap Conduction Performance in Moroccan Wild Olive Subspecies Distributed Over an Aridity Gradient. <i>Frontiers in Plant Science</i> , 2021, 12, 663721.	1.7	11

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2692	Predicting Spatial Patterns of Sindbis Virus (SINV) Infection Risk in Finland Using Vector, Host and Environmental Data. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7064.	1.2	7
2693	Prediction of potential intrusion areas of Ambrosia L. plant in Jilin Province. <i>Journal of Physics: Conference Series</i> , 2021, 1961, 012001.	0.3	0
2694	Environmental monitoring of anthropogenic impacts and climate change: a case study from the national network of roads in Egypt. <i>Environmental Science and Pollution Research</i> , 2021, 28, 63391-63411.	2.7	3
2695	Mapping the risks of the spread of peste des petits ruminants in the Republic of Kazakhstan. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 2296-2305.	1.3	4
2697	Finding a lost species in the "Lost World"™: predicted habitat occupancy by an endemic butterfly in a Neotropical sky-island archipelago. <i>Insect Conservation and Diversity</i> , 2022, 15, 128-135.	1.4	1
2698	Digital mapping of topsoil organic carbon content in an alluvial plain area of the Terai region of Nepal. <i>Catena</i> , 2021, 202, 105299.	2.2	9
2699	Divergent responses of primary production to increasing precipitation variability in global drylands. <i>Global Change Biology</i> , 2021, 27, 5225-5237.	4.2	31
2700	Impact of human disturbance on temporal partitioning within carnivore communities. <i>Mammal Review</i> , 2022, 52, 67-81.	2.2	10
2702	Prediction of temperature tolerance in <i>Lilium</i> based on distribution and climate data. <i>IScience</i> , 2021, 24, 102794.	1.9	3
2703	Remaining suitable areas for the critically endangered Brazilian Merganser (<i>Mergus octosetaceus</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlook Conservation</i> , 2021, 19, 329-337.	1.0	1
2704	Lives saved with vaccination for 10 pathogens across 112 countries in a pre-COVID-19 world. <i>ELife</i> , 2021, 10, .	2.8	50
2705	Grassland vegetation and roads have dominant influence on decadal-scale spatial-temporal patterns of fires in a species-rich protected Terai habitat in northeastern India. <i>Agricultural and Forest Meteorology</i> , 2021, 304-305, 108411.	1.9	5
2706	Climatic niche evolution with key morphological innovations across clades within <i>Scutiger boulengeri</i> (Anura: Megophryidae). <i>Ecology and Evolution</i> , 2021, 11, 10353-10368.	0.8	5
2707	Modelado actual y futuro de la idoneidad de hábitat el ahuehuate (<i>Taxodium mucronatum</i>). <i>Tj ETQq1 1 0.784314 rgBT /Overlook</i>	0.3	5
2708	Species distribution of <i>Quercus</i> (Fagaceae) along an altitude gradient, reveals zonation in a hotspot. <i>Botanical Sciences</i> , 2021, 99, 722-734.	0.3	3
2709	Pattern of Urban Flora in Intra-City Railway Habitats (Alexandria, Egypt): A Conservation Perspective. <i>Biology</i> , 2021, 10, 698.	1.3	10
2710	Kinship networks of seed exchange shape spatial patterns of plant virus diversity. <i>Nature Communications</i> , 2021, 12, 4505.	5.8	4
2711	Salinity conditions feminization of lacustrine brGDGTs impacts the associated $M/B/T$ ratio. $M/B/T > 5$ indicates a shift from $M/B/T < 5$ to $M/B/T > 5$ in lacustrine brGDGTs. $M/B/T > 5$ indicates a shift from $M/B/T < 5$ to $M/B/T > 5$ in lacustrine brGDGTs.	1.6	44

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2712	Suitability for classical biological control of <i>Hedychium coronarium</i> in Argentina. <i>BioControl</i> , 2021, 66, 585-599.	0.9	1
2713	Sampling units derived from geopolitical boundaries bias biodiversity analyses. <i>Global Ecology and Biogeography</i> , 2021, 30, 1876-1888.	2.7	4
2714	Can cropland management practices lower net greenhouse emissions without compromising yield?. <i>Global Change Biology</i> , 2021, 27, 4657-4670.	4.2	65
2715	A hierarchical, multivariate meta-analysis approach to synthesising global change experiments. <i>New Phytologist</i> , 2021, 231, 2382-2394.	3.5	8
2716	The role of residential air circulation and cooling demand for electrification planning: Implications of climate change in sub-Saharan Africa. <i>Energy Economics</i> , 2021, 99, 105307.	5.6	16
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2810	Leaf shape and size variation in bur oaks: an empirical study and simulation of sampling strategies. <i>American Journal of Botany</i> , 2021, 108, 1540-1554.	0.8	5
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3051	What can geotagged photographs tell us about cultural ecosystem services of lakes?. <i>Ecosystem Services</i> , 2021, 51, 101354.	2.3	31
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3069	Projections of soil loss by water erosion in Europe by 2050. <i>Environmental Science and Policy</i> , 2021, 124, 380-392.	2.4	111
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4462	Impacts of climate change on predicted habitat suitability and distribution of Djaffa Mountains Guereza (<i>Colobus guereza gallarum</i> , Neumann 1902) using MaxEnt algorithm in Eastern Ethiopian Highland. <i>Global Ecology and Conservation</i> , 2022, 35, e02094.	1.0	8

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4561	Impacts of ecological succession and climate warming on permafrost aggradation in drained lake basins of the Tuktoyaktuk Coastlands, Northwest Territories, Canada. <i>Permafrost and Periglacial Processes</i> , 2022, 33, 176-192.	1.5	3
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4728	Mapping an Observation-Based Global Solar Irradiance Climatology across the Conterminous United States. <i>Journal of Applied Meteorology and Climatology</i> , 2022, 61, 857-876.	0.6	5
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4743	Response to Wyckelsma et al.: Loss of β -actinin-3 during human evolution provides superior cold resilience and muscle heat generation. <i>American Journal of Human Genetics</i> , 2022, 109, 967-972.	2.6	4

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4747	Two new taxa of <i>Clethra</i> (Clethraceae: sect. <i>Cuellaria</i> , ser.) <i>Tj ETQq0 0.0 rgBT /Oyerlock 10</i>	0.3	0
4748	Environmental variation in sex ratios and sexual dimorphism in three wind-pollinated dioecious plant species. <i>Oikos</i> , 2022, 2022, .	1.2	8
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4751	Individual body mass and length dataset for over 12,000 fish from Iberian streams. <i>Data in Brief</i> , 2022, 42, 108248.	0.5	2
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4772	Early stages of speciation with gene flow in the Amazilia Hummingbird (<i>Amazilia amazilia</i>) subspecies complex of Western South America. <i>Ecology and Evolution</i> , 2022, 12, e8895.	0.8	1
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4965	FutureStreams, a global dataset of future streamflow and water temperature. <i>Scientific Data</i> , 2022, 9, .	2.4	14
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6381	ĐjÑfÑ†Đ°ÑĐ½Đ,Đ¹ÑÑ,Đ°Đ½ĐµĐ»ĐµĐ¼ĐµĐ½Ñ,Ñ-Đ²Ñ,Đ¾Đ;Ñ-Đ°Ñ€Đ½Đ¾Đ³Đ¾Đ¼Đ¼Đ,ÑÑ,ĐµÑ†Ñ,Đ²Đ°Ñ,Đ»Đ°Đ½ĐÑ-Đ°Ñ.		
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