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Selecting pseudo-absences for species distribution models: how, where and how many?

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1216	Inferring responses to climate dynamics from historical demography in neotropical forest lizards. <b>2016</b> , 113, 7978-85	73
1215	Predicting distribution of major forest tree species to potential impacts of climate change in the central Himalayan region. <b>2016</b> , 97, 593-609	41
1214	Mapping Malaria Risk in Low Transmission Settings: Challenges and Opportunities. <b>2016</b> , 32, 635-645	27
1213	A new model to forecast fishing ground of <i>Scomber japonicus</i> in the Yellow Sea and East China Sea. <b>2016</b> , 35, 74-81	8
1212	Long-term assessment of roe deer reintroductions in North-East Spain: A case of success. <b>2016</b> , 81, 415-422	4
1211	Distribution Modeling of three screwworm species in the ecologically diverse landscape of North West Pakistan. <b>2016</b> , 162, 56-65	11
1210	Forecasting fine-scale changes in the food-web structure of coastal marine communities under climate change. <b>2016</b> , 39, 1227-1237	17
1209	Range contraction and loss of genetic variation of the Pyrenean endemic newt <i>Calotriton asper</i> due to climate change. <b>2016</b> , 16, 995-1009	10
1208	Knowing the past to forecast the future: a case study on a relictual, endemic species of the SW Alps, <i>Berardia subacaulis</i> . <b>2016</b> , 16, 1035-1045	7
1207	Large-Scale Prediction of Seagrass Distribution Integrating Landscape Metrics and Environmental Factors: The Case of <i>Cymodocea nodosa</i> (Mediterranean-Atlantic). <b>2016</b> , 39, 123-137	33
1206	Predicting the genetic consequences of future climate change: The power of coupling spatial demography, the coalescent, and historical landscape changes. <b>2016</b> , 103, 153-63	30
1205	Association of genetic and phenotypic variability with geography and climate in three southern California oaks. <b>2016</b> , 103, 73-85	33

1204	Estimating absence locations of marine species from data of scientific surveys in OBIS. <b>2016</b> , 323, 61-76	15
1203	Field validation of habitat suitability models for vulnerable marine ecosystems in the South Pacific Ocean: Implications for the use of broad-scale models in fisheries management. <b>2016</b> , 120, 110-126	56
1202	Mismatch between diurnal home ranges and roosting areas in the Wood Thrush ( <i>Hylocichla mustelina</i> ): Possible role of habitat and breeding stage Desacople entre los hábitos de hogar diurnos y las áreas de descanso en <i>Hylocichla mustelina</i> : posible función del hábitat y la etapa reproductiva Wood Thrush roosting. <b>2016</b> , 133, 1-12	14
1201	The Niche Limitation Method (NicheLim), a new algorithm for generating virtual species to study biogeography. <b>2016</b> , 320, 197-202	2
1200	Climate and land-use drivers of invasion: predicting the expansion of <i>Vespa velutina nigrithorax</i> into the Iberian Peninsula. <b>2016</b> , 9, 27-37	24
1199	Data prevalence matters when assessing species' responses using data-driven species distribution models. <b>2016</b> , 32, 69-78	18
1198	Forest-structure data improve distribution models of threatened habitat specialists: Implications for conservation of epiphytic lichens in forest landscapes. <b>2016</b> , 196, 31-38	21
1197	Extraordinary range expansion in a common bat: the potential roles of climate change and urbanisation. <b>2016</b> , 103, 15	64
1196	Identifying the controls on coastal cliff landslides using machine-learning approaches. <b>2016</b> , 76, 117-127	54
1195	Study on selecting sensitive environmental variables in modelling species spatial distribution. <b>2016</b> , 22, 57-69	7
1194	Does habitat use and ecological niche shift over the lifespan of wild species? Patterns of the bearded vulture population in the Western Alps. <b>2016</b> , 31, 229-238	3
1193	Long-term monitoring data meet freshwater species distribution models: Lessons from an LTER-site. <b>2016</b> , 65, 122-132	17
1192	Archaeology, biogeography, and mammalogy do not provide evidence for tarukas ( <i>Cervidae</i> : <i>Hippocamelus antisensis</i> ) in Ecuador. <b>2016</b> , 97, 41-53	14
1191	Going west - A subtropical lineage ( <i>Vincetoxicum</i> , Apocynaceae: Asclepiadoideae) expanding into Europe. <b>2016</b> , 94, 436-46	17
1190	Climatic niche models and their consensus projections for future climates for four major forest tree species in the Asia-Pacific region. <b>2016</b> , 360, 357-366	50
1189	Different habitat suitability models yield different least-cost path distances for landscape genetic analysis. <b>2016</b> , 17, 61-71	19
1188	Investigating Neanderthal dispersal above 55°N in Europe during the Last Interglacial Complex. <b>2017</b> , 431, 88-103	18
1187	Evaluating citizen vs. professional data for modelling distributions of a rare squirrel. <b>2017</b> , 54, 628-637	26

1186	Extinction risk of North American seed plants elevated by climate and land-use change. <b>2017</b> , 54, 303-312	47
1185	Predicting risk of invasion in a Mediterranean island using niche modelling and valuable biota. <b>2017</b> , 151, 361-370	10
1184	From site-level to regional adaptation planning for tropical commodities: cocoa in West Africa. <b>2017</b> , 22, 903-927	22
1183	Potential pollination maintenance by an exotic allodapine bee under climate change scenarios in the Indo-Pacific region. <b>2017</b> , 141, 122-132	7
1182	Invasive termites in a changing climate: A global perspective. <b>2017</b> , 7, 974-985	42
1181	Moving forward socio-economically focused models of deforestation. <b>2017</b> , 23, 3484-3500	7
1180	Range shifts in response to climate change of <i>Ophiocordyceps sinensis</i> , a fungus endemic to the Tibetan Plateau. <b>2017</b> , 206, 143-150	31
1179	Climatic stability and contemporary human impacts affect the genetic diversity and conservation status of a tropical palm in the Atlantic Forest of Brazil. <b>2017</b> , 18, 467-478	22
1178	Climate change threatens pollination services in tomato crops in Brazil. <b>2017</b> , 239, 257-264	17
1177	Risky business: The impact of climate and climate variability on human population dynamics in Western Europe during the Last Glacial Maximum. <b>2017</b> , 164, 217-229	28
1176	Remotely sensed forest habitat structures improve regional species conservation. <b>2017</b> , 3, 247-258	14
1175	IUCN greatly underestimates threat levels of endemic birds in the Western Ghats. <b>2017</b> , 210, 205-221	37
1174	A unified framework to model the potential and realized distributions of invasive species within the invaded range. <b>2017</b> , 23, 806-819	37
1173	Why input matters: Selection of climate data sets for modelling the potential distribution of a treeline species in the Himalayan region. <b>2017</b> , 359, 92-102	33
1172	Trends and drivers of fire activity vary across California aridland ecosystems. <b>2017</b> , 144, 110-122	16
1171	Crop wild relatives range shifts and conservation in Europe under climate change. <b>2017</b> , 23, 739-750	39
1170	Northern bobwhite habitat use in a food subsidized pyric landscape. <b>2017</b> , 81, 919-927	9
1169	A tree species range in the face of climate change: cork oak as a study case for the Mediterranean biome. <b>2017</b> , 136, 555-569	24

1168	Will climate change increase hybridization risk between potential plant invaders and their congeners in Europe?. <b>2017</b> , 23, 934-943	12
1167	Conservation effectiveness of protected areas for Hong Kong butterflies declines under climate change. <b>2017</b> , 21, 599-606	8
1166	Unravelling the response of diurnal raptors to land use change in a highly dynamic landscape in northwestern Spain: an approach based on satellite earth observation data. <b>2017</b> , 63, 1	23
1165	Combining phylogeny and co-occurrence to improve single species distribution models. <b>2017</b> , 26, 740-752	21
1164	Present and future distribution of three aquatic plants taxa across the world: decrease in native and increase in invasive ranges. <b>2017</b> , 19, 2159-2170	48
1163	Putting bryophyte communities in the map: A case study on prioritizing monitoring of human pressure in riverscapes. <b>2017</b> , 37, 122-132	2
1162	Assessing vulnerability of two Mediterranean conifers to support genetic conservation management in the face of climate change. <b>2017</b> , 23, 507-516	22
1161	Climatic changes can drive the loss of genetic diversity in a Neotropical savanna tree species. <b>2017</b> , 23, 4639-4650	10
1160	H7N9 and H5N1 avian influenza suitability models for China: accounting for new poultry and live-poultry markets distribution data. <b>2017</b> , 31, 393-402	10
1159	Canada lynx use of burned areas: Conservation implications of changing fire regimes. <b>2017</b> , 7, 2382-2394	19
1158	Climate change may reduce the spread of non-native species. <b>2017</b> , 8, e01694	32
1157	Biotic and abiotic factors predicting the global distribution and population density of an invasive large mammal. <b>2017</b> , 7, 44152	85
1156	Predicting occurrence of juvenile shark habitat to improve conservation planning. <b>2017</b> , 31, 635-645	14
1155	Does dispersal capacity matter for freshwater biodiversity under climate change?. <b>2017</b> , 62, 382-396	17
1154	Predicting invasion risk of raccoon <i>Procyon lotor</i> in Iran using environmental niche models. <b>2017</b> , 13, 229-236	8
1153	Modeling of the ecological niches of the anopheles spp in Ecuador by the use of geo-informatic tools. <b>2017</b> , 21, 1-11	10
1152	Potential of satellite-derived ecosystem functional attributes to anticipate species range shifts. <b>2017</b> , 57, 86-92	31
1151	Case study of the implications of climate change for lichen diversity and distributions. <b>2017</b> , 26, 1121-1141	29

1150	Habitat suitability modeling for the endangered Hawaiian petrel on Kauai and analysis of predicted habitat overlap with the Newell's shearwater. <b>2017</b> , 12, 131-143	1
1149	Assessing spatial distribution of <i>Coffea arabica</i> L. in Ethiopia's highlands using species distribution models and geospatial analysis methods. <b>2017</b> , 42, 79-89	5
1148	The potential range of <i>Ailanthus altissima</i> (tree of heaven) in South Africa: the roles of climate, land use and disturbance. <b>2017</b> , 19, 3675-3690	23
1147	Naturalization of ornamental plant species in public green spaces and private gardens. <b>2017</b> , 19, 3613-3627	27
1146	Global hotspots and correlates of emerging zoonotic diseases. <b>2017</b> , 8, 1124	345
1145	Habitat selection by Canada lynx: making do in heavily fragmented landscapes. <b>2017</b> , 26, 3343-3361	13
1144	Microhabitat competition between Iberian fish species and the endangered Júcar nase ( <i>Parachondrostoma arrigonis</i> ; Steindachner, 1866). <b>2017</b> , 2, 3-15	5
1143	Meta-replication reveals nonstationarity in multi-scale habitat selection of Mexican Spotted Owl La meta-replicación revela la falta de estacionariedad en la selección de hábitat a múltiples escalas para <i>Strix occidentalis lucida</i> Nonstationarity in multi-scale habitat selection. <b>2017</b> , 119, 641-658	22
1142	Using a novel model approach to assess the distribution and conservation status of the endangered Baird's tapir. <b>2017</b> , 23, 1459-1471	27
1141	Minimizing effects of methodological decisions on interpretation and prediction in species distribution studies: An example with background selection. <b>2017</b> , 363, 48-56	22
1140	Spatial distribution of Svalbard rock ptarmigan based on a predictive multi-scale habitat model. <b>2017</b> , 2017,	2
1139	Barriers to globally invasive species are weakening across the Antarctic. <b>2017</b> , 23, 982-996	40
1138	Dynamic response of East Asian Greater White-fronted Geese to changes of environment during migration: Use of multi-temporal species distribution model. <b>2017</b> , 360, 70-79	27
1137	Current and predicted distribution of the pathogenic fungus <i>Batrachochytrium dendrobatidis</i> in Colombia, a hotspot of amphibian biodiversity. <b>2017</b> , 49, 685-694	16
1136	Divergence is not enough: the use of ecological niche models for the validation of taxon boundaries. <b>2017</b> , 19, 1003-1011	7
1135	Prioritizing conservation areas for coastal plant diversity under increasing urbanization. <b>2017</b> , 201, 425-434	27
1134	What Limits the Distribution of <i>Liriomyza huidobrensis</i> and Its Congener <i>Liriomyza sativae</i> in Their Native Niche: When Temperature and Competition Affect Species' Distribution Range in Guatemala. <b>2017</b> , 17,	8
1133	Protected areas offer refuge from invasive species spreading under climate change. <b>2017</b> , 23, 5331-5343	70



1132	Habitat selection by Eurasian lynx ( <i>Lynx lynx</i> ) is primarily driven by avoidance of human activity during day and prey availability during night. <b>2017</b> , 7, 6367-6381		34
1131	Integrative phylogeographical and ecological analysis reveals multiple Pleistocene refugia for Mediterranean <i>Daboia</i> vipers in north-west Africa. <b>2017</b> , 122, 366-384		22
1130	Can incomplete knowledge of speciesâ physiology facilitate ecological niche modelling? A case study with virtual species. <b>2017</b> , 23, 1157-1168		10
1129	Should I stay or should I go? Modelling year-round habitat suitability and drivers of residency for fin whales in the California Current. <b>2017</b> , 23, 1204-1215		26
1128	Using species distribution modelling to predict future distributions of phytoplankton: Case study using species important for the biological pump. <b>2017</b> , 38, e12427		11
1127	ssdm: An r package to predict distribution of species richness and composition based on stacked species distribution models. <i>Methods in Ecology and Evolution</i> , <b>2017</b> , 8, 1795-1803	7.7	65
1126	Mapping the spatial distribution of the Japanese encephalitis vector, <i>Culex tritaeniorhynchus</i> Giles, 1901 (Diptera: Culicidae) within areas of Japanese encephalitis risk. <b>2017</b> , 10, 148		29
1125	Expert-based versus habitat-suitability models to develop resistance surfaces in landscape genetics. <b>2017</b> , 183, 67-79		22
1124	Predicting overlap between drift gillnet fishing and leatherback turtle habitat in the California Current Ecosystem. <b>2017</b> , 26, 17-33		16
1123	The ecological niche and distribution of Neanderthals during the Last Interglacial. <b>2017</b> , 44, 51-61		33
1122	Climate change will increase the naturalization risk from garden plants in Europe. <b>2017</b> , 26, 43-53		63
1121	A comprehensive test of the Locally-Adaptive Model of Archaeological Potential (LAMAP). <b>2017</b> , 11, 59-68		2
1120	Spatio-temporal trends in crop damage inform recent climate-mediated expansion of a large boreal herbivore into an agro-ecosystem. <b>2017</b> , 7, 15203		6
1119	A rebuttal to 'Mooted extinction of koalas at Eden: improving the information base'. <b>2017</b> , 44, 453		2
1118	Species Distribution Modeling: Comparison of Fixed and Mixed Effects Models Using INLA. <b>2017</b> , 6, 391		10
1117	Modelling the potential distribution of <i>Betula utilis</i> in the Himalaya. <b>2017</b> , 11, 69-83		43
1116	Incorporating exposure to pitch canker disease to support management decisions of <i>Pinus pinaster</i> Ait. in the face of climate change. <b>2017</b> , 12, e0171549		13
1115	Monitoring protected areas from space: A multi-temporal assessment using raptors as biodiversity surrogates. <b>2017</b> , 12, e0181769		9

1114	Using worldwide edaphic data to model plant species niches: An assessment at a continental extent. <b>2017</b> , 12, e0186025	46
1113	Potential worldwide distribution of <i>Fusarium</i> dry root rot in common beans based on the optimal environment for disease occurrence. <b>2017</b> , 12, e0187770	10
1112	The interplay of various sources of noise on reliability of species distribution models hinges on ecological specialisation. <b>2017</b> , 12, e0187906	16
1111	Modeling the environmental suitability of anthrax in Ghana and estimating populations at risk: Implications for vaccination and control. <b>2017</b> , 11, e0005885	26
1110	Unraveling climate influences on the distribution of the parapatric newts and. <b>2017</b> , 14, 55	22
1109	Spatial scale in environmental risk mapping: A Valley fever case study. <b>2017</b> , 6, 886	4
1108	How many species of mammals are there in Brazil? New records of rare rodents (Rodentia: Cricetidae: Sigmodontinae) from Amazonia raise the current known diversity. <b>2017</b> , 5, e4071	12
1107	Nesting habitat selection and distribution of an avian top predator in the Canadian Arctic. <b>2018</b> , 4, 499-512	3
1106	Living on the edge: Ecological and genetic connectivity of the spiny-footed lizard, <i>Acanthodactylus aureus</i> , confirms the Atlantic Sahara desert as a biogeographic corridor and centre of lineage diversification. <b>2018</b> , 45, 1031-1042	12
1105	The devil is in the detail: small-scale sexual segregation despite large-scale spatial overlap in the wandering albatross. <b>2018</b> , 165, 1	12
1104	Anthropogenic range contractions bias species climate change forecasts. <b>2018</b> , 8, 252-256	62
1103	Species distribution modeling: a statistical review with focus in spatio-temporal issues. <b>2018</b> , 32, 3227-3244	38
1102	Invasive alien pests threaten the carbon stored in Europe's forests. <b>2018</b> , 9, 1626	46
1101	Ignoring seasonal changes in the ecological niche of non-migratory species may lead to biases in potential distribution models: lessons from bats. <b>2018</b> , 27, 2425-2441	42
1100	Integrating auxiliary data in optimal spatial design for species distribution modelling. <i>Methods in Ecology and Evolution</i> , <b>2018</b> , 9, 1626-1637	7-7 15
1099	Areas of high conservation value at risk by plant invaders in Georgia under climate change. <b>2018</b> , 8, 4431-4442	7
1098	A habitat suitability analysis at multi-spatial scale of two sympatric flying fox species reveals the urgent need for conservation action. <b>2018</b> , 27, 2395-2423	8
1097	Climate versus weather extremes: Temporal predictor resolution matters for future rather than current regional species distribution models. <b>2018</b> , 24, 1047-1060	6

1096	Combining the effects of biological invasion and climate change into systematic conservation planning for the Atlantic Forest. <b>2018</b> , 20, 2753-2765	4
1095	Trends in evergreen oak suitability from assembled species distribution models: assessing climate change in south-western Europe. <b>2018</b> , 49, 471-487	14
1094	Characterizing habitat suitability for a central-place forager in a dynamic marine environment. <b>2018</b> , 8, 2788-2801	14
1093	Hendra Virus Spillover is a Bimodal System Driven by Climatic Factors. <b>2018</b> , 15, 526-542	9
1092	Dynamic species distribution models reveal spatiotemporal habitat shifts in native range-expanding versus non-native invasive birds in an urban area. <b>2018</b> , 49, jav-01527	12
1091	Effects of grain size and niche breadth on species distribution modeling. <b>2018</b> , 41, 1270-1282	44
1090	An integrative modeling approach to mapping wetlands and riparian areas in a heterogeneous Rocky Mountain watershed. <b>2018</b> , 4, 150-165	14
1089	Linking animal movement and remote sensing âmapping resource suitability from a remote sensing perspective. <b>2018</b> , 4, 211-224	14
1088	Evaluating Efficacy of Landsat-Derived Environmental Covariates for Predicting Malaria Distribution in Rural Villages of Vhembe District, South Africa. <b>2018</b> , 15, 23-40	6
1087	Do functional groups of planktonic copepods differ in their ecological niches?. <b>2018</b> , 45, 604-616	21
1086	Assessing distributions of two invasive species of contrasting habits in future climate. <b>2018</b> , 213, 478-488	34
1085	Testing Range-Limit Hypotheses Using Range-Wide Habitat Suitability and Occupancy for the Scarlet Monkeyflower ( <i>Erythranthe cardinalis</i> ). <b>2018</b> , 191, E76-E89	19
1084	Soil water storage appears to compensate for climatic aridity at the xeric margin of European tree species distribution. <b>2018</b> , 137, 79-92	9
1083	Current and future distribution of <i>Aedes aegypti</i> and <i>Aedes albopictus</i> (Diptera: Culicidae) in WHO Eastern Mediterranean Region. <b>2018</b> , 17, 4	33
1082	Accounting for intraspecific variation to quantify niche dynamics along the invasion routes of <i>Drosophila suzukii</i> . <b>2018</b> , 20, 2963-2979	7
1081	Evaluation of the role of the national parks for Persian leopard ( <i>Panther pardus saxicolor</i> , Pocock 1927) habitat conservation (case study: Tandooreh National Park, Iran). <b>2018</b> , 63, 425-432	3
1080	Turning one into five: Integrative taxonomy uncovers complex evolution of cryptic species in the harvester ant <i>Messor "structor"</i> . <b>2018</b> , 127, 387-404	7
1079	Alien or native? Examining a case of <i>Melampyrum pratense</i> in Iceland. <b>2018</b> , 41, 1725-1735	2

1078	Background sampling and transferability of species distribution model ensembles under climate change. <b>2018</b> , 166, 19-29	13
1077	Spatial modeling of rat bites and prediction of rat infestation in Peshawar valley using binomial kriging with logistic regression. <b>2018</b> , 190, 245	2
1076	Multi-level, multi-scale habitat selection by a wide-ranging, federally threatened snake. <b>2018</b> , 33, 743-763	15
1075	Bryophyte communities of Mediterranean Europe: a first approach to model their potential distribution in highly seasonal rivers. <b>2018</b> , 812, 27-43	7
1074	Human occupation explains species invasion better than biotic stability: evaluating <i>Artocarpus heterophyllus</i> Lam. (Moraceae; jackfruit) invasion in the Neotropics. <b>2018</b> , 11, 465-474	6
1073	Assessing global range expansion in a cryptic species complex: insights from the red seaweed genus <i>Asparagopsis</i> (Florideophyceae). <b>2018</b> , 54, 12-24	19
1072	Urban wild boars prefer fragmented areas with food resources near natural corridors. <b>2018</b> , 615, 282-288	62
1071	Applying species distribution models to caves and other subterranean habitats. <b>2018</b> , 41, 1194-1208	37
1070	Agricultural intensification during the Late Holocene rather than climatic aridification drives the population dynamics and the current conservation status of <i>Microtus cabreræ</i> , an endangered Mediterranean rodent. <b>2018</b> , 45, 448-460	4
1069	Incorporating biotic interactions in the distribution models of African wild silk moths ( <i>Gonometa</i> species, Lasiocampidae) using different representations of modelled host tree distributions. <b>2018</b> , 43, 316-327	6
1068	The importance of landscape characteristics for the delivery of cultural ecosystem services. <b>2018</b> , 206, 1145-1154	51
1067	Mosquito-Borne Diseases: Advances in Modelling Climate-Change Impacts. <b>2018</b> , 34, 227-245	52
1066	Assessing the temporal transferability of raptor distribution models: Implications for conservation. <b>2018</b> , 28, 375-389	5
1065	Detecting outliers in species distribution data. <b>2018</b> , 45, 164-176	13
1064	In search of relevant predictors for marine species distribution modelling using the MarineSPEED benchmark dataset. <b>2018</b> , 24, 144-157	25
1063	Multiresponse algorithms for community-level modelling: Review of theory, applications, and comparison to species distribution models. <i>Methods in Ecology and Evolution</i> , <b>2018</b> , 9, 834-848	7-7 26
1062	Wild boar in focus: Review of existing models on spatial distribution and density of wild boar and proposal for next steps. <b>2018</b> , 15, 1490E	6
1061	Optimization of the Fuzzy Matter Element Method for Predicting Species Suitability Distribution Based on Environmental Data. <b>2018</b> , 10, 3444	6

1060	Species Distributions. <b>2018</b> , 213-269	1
1059	Coupling GIS spatial analysis and Ensemble Niche Modelling to investigate climate change-related threats to the Sicilian pond turtle , an endangered species from the Mediterranean. <b>2018</b> , 6, e4969	18
1058	Determining environmental and anthropogenic factors which explain the global distribution of and. <b>2018</b> , 3, e000801	35
1057	Simulating Movement-Related Resource Dynamics to Improve Species Distribution Models: A Case Study with Oilbirds in Northern South America. <b>2018</b> , 70, 528-540	5
1056	Modelling Dolphin Distribution to Inform Future Spatial Conservation Decisions in a Marine Protected Area. <b>2018</b> , 8, 15659	14
1055	An improved logistic regression model based on a spatially weighted technique (ILRBSWT v1.0) and its application to mineral prospectivity mapping. <b>2018</b> , 11, 2525-2539	22
1054	The informative value of museum collections for ecology and conservation: A comparison with target sampling in the Brazilian Atlantic forest. <b>2018</b> , 13, e0205710	8
1053	Species distribution models and empirical test: Comparing predictions with well-understood geographical distribution of in Argentina. <b>2018</b> , 8, 10497-10509	9
1052	The effect of pseudo-absence selection method on transferability of species distribution models in the context of non-adaptive niche shift. <b>2018</b> , 388, 1-9	10
1051	Environmental suitability for lymphatic filariasis in Nigeria. <b>2018</b> , 11, 513	16
1050	Multi-scale habitat preference analyses for Azorean blue whales. <b>2018</b> , 13, e0201786	8
1049	The dimensionality of niche space allows bounded and unbounded processes to jointly influence diversification. <b>2018</b> , 9, 4258	11
1048	Climate change-driven range losses among bumblebee species are poised to accelerate. <b>2018</b> , 8, 14464	35
1047	Long-distance migratory birds threatened by multiple independent risks from global change. <b>2018</b> , 8, 992-996	50
1046	Spatiotemporal patterns and agroecological risk factors for cutaneous and renal glomerular vasculopathy (Alabama Rot) in dogs in the UK. <b>2018</b> , 183, 502	5
1045	Modeling the distribution of <i>Populus euphratica</i> in the Heihe River Basin, an inland river basin in an arid region of China. <b>2018</b> , 61, 1669-1684	11
1044	Habitat overlap between Asiatic black bear <i>Ursus thibetanus</i> and red panda <i>Ailurus fulgens</i> in Himalaya. <b>2018</b> , 13, e0203697	46
1043	Usutu virus induced mass mortalities of songbirds in Central Europe: Are habitat models suitable to predict dead birds in unsampled regions?. <b>2018</b> , 159, 162-170	4

1042	Sex-specific differences in the seasonal habitat use of a coastal dolphin population. <b>2018</b> , 27, 3637-3656	9
1041	Application of Thermal and Phenological Land Surface Parameters for Improving Ecological Niche Models of <i>Betula utilis</i> in the Himalayan Region. <b>2018</b> , 10, 814	16
1040	Random subset feature selection for ecological niche models of wildfire activity in Western North America. <b>2018</b> , 383, 52-68	11
1039	Temperature and hydrologic alteration predict the spread of invasive Largemouth Bass ( <i>Micropterus salmoides</i> ). <b>2018</b> , 639, 58-66	23
1038	Benthic species of the Kerguelen Plateau show contrasting distribution shifts in response to environmental changes. <b>2018</b> , 8, 6210-6225	15
1037	Citizen science records describe the distribution and migratory behaviour of a piscivorous predator, <i>Pomatomus saltatrix</i> . <b>2018</b> , 75, 1573-1582	11
1036	The influence of environmental factors on the distribution and density of invasive <i>Centaurea stoebe</i> across Northeastern USA. <b>2018</b> , 20, 3009-3023	9
1035	Predicting <i>Ambystoma ordinarius</i> Habitat in Central Mexico Using Species Distribution Models. <b>2018</b> , 74, 117-126	5
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1032	Where to start? Development of a spatial tool to prioritise retrofitting of power line poles that are dangerous to raptors. <b>2018</b> , 55, 2685-2697	24
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1027	Integrating expert knowledge and ecological niche models to estimate Mexican primates' distribution. <b>2018</b> , 59, 451-467	11
1026	Rapid shifts in distribution and high-latitude persistence of oceanographic habitat revealed using citizen science data from a climate change hotspot. <b>2018</b> , 24, 5440-5453	25
1025	Potential impact of climate change on the distribution of six invasive alien plants in Nepal. <b>2018</b> , 95, 99-107	48

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842	Shark conservation hindered by lack of habitat protection. <b>2020</b> , 21, e00862	11
841	Diversification is decoupled from biome fidelity: <i>Acacia</i> case study. <b>2020</b> , 47, 538-552	4
840	Machine Learning for Conservation Planning in a Changing Climate. <b>2020</b> , 12, 7657	1
839	Climate Change and Alpine Scree: No Future for Glacial Relict <i>Papaver occidentale</i> (Papaveraceae) in Western Prealps. <b>2020</b> , 12, 346	5
838	Interspecific competition constrains local abundance in highly suitable areas. <b>2020</b> , 43, 1560-1570	5
837	Assessing long term change of <i>Fucus</i> spp. communities in the northern Baltic Sea using monitoring data and spatial modeling. <b>2020</b> , 245, 107023	1
836	Biotic interactions govern the distribution of coexisting ungulates in the Arctic Archipelago: A case for conservation planning. <b>2020</b> , 24, e01239	4
835	Predicting range expansion of invasive species: Pitfalls and best practices for obtaining biologically realistic projections. <b>2020</b> , 26, 1767-1779	6
834	Nested Species Distribution Models of <i>Ixodes ricinus</i> (Tick) Hosts in Switzerland. <b>2020</b> , 87,	2
833	Explicit integration of dispersal-related metrics improves predictions of SDM in predatory arthropods. <b>2020</b> , 10, 16668	9
832	Extrapolation in species distribution modelling. Application to Southern Ocean marine species. <b>2020</b> , 188, 102438	6
831	Assessing the usefulness of citizen science data for habitat suitability modelling: Opportunistic reporting versus sampling based on a systematic protocol. <b>2020</b> , 26, 1276-1290	12
830	The biogeography of the megadiverse genus <i>Anthurium</i> (Araceae). <b>2020</b> , 194, 164-176	1
829	Selecting environmental descriptors is critical for modelling the distribution of Antarctic benthic species. <b>2020</b> , 43, 1363-1381	2
828	Long-term isolation of European steppe outposts boosts the biome's conservation value. <b>2020</b> , 11, 1968	10
827	Bioclimatic Modelling Identifies Suitable Habitat for the Establishment of the Invasive European Paper Wasp (Hymenoptera: Vespidae) across the Southern Hemisphere. <b>2020</b> , 11,	2

826	Toward reliable habitat suitability and accessibility models in an era of multiple environmental stressors. <b>2020</b> , 10, 10937-10952	7
825	Combining Deforestation and Species Distribution Models to Improve Measures of Chimpanzee Conservation Impacts of REDD: A Case Study from Ntakata Mountains, Western Tanzania. <b>2020</b> , 11, 1195	2
824	Determinants of <i>Tubastraea coccinea</i> invasion and likelihood of further expansion in the northern Gulf of Mexico. <b>2020</b> , 50, 1	4
823	Bryophytes are predicted to lag behind future climate change despite their high dispersal capacities. <b>2020</b> , 11, 5601	17
822	Environmental Drivers of Habitat Use by Hawksbill Turtles ( <i>Eretmochelys imbricata</i> ) in the Arabian Gulf (Qatar). <b>2020</b> , 7,	1
821	Validating management strategies for invasive species from a spatial perspective: Common ragweed in the Republic of Korea. <b>2020</b> , 114, 52-63	3
820	Modelling geospatial distributions of the triatomine vectors of <i>Trypanosoma cruzi</i> in Latin America. <b>2020</b> , 14, e0008411	4
819	Plant Diversity Patterns and Conservation Implications under Climate-Change Scenarios in the Mediterranean: The Case of Crete (Aegean, Greece). <b>2020</b> , 12, 270	19
818	Tick-Borne Encephalitis Virus and Its European Distribution in Ticks and Endothermic Mammals. <b>2020</b> , 8,	6
817	Mapping the Geographic Distribution of <i>Tungiasis</i> in Sub-Saharan Africa. <b>2020</b> , 5,	5
816	Telemetry reveals strong effects of offshore wind farms on behaviour and habitat use of common guillemots ( <i>Uria aalge</i> ) during the breeding season. <b>2020</b> , 167, 1	9
815	Impact of mating system on range size and niche breadth in <i>Epipactis</i> (Orchidaceae). <b>2020</b> , 126, 1203-1214	3
814	Population genetic variability and distribution of the endangered Greek endemic under climate change scenarios. <b>2020</b> , 12, plaa007	13
813	Meta-replication, sampling bias, and multi-scale model selection: A case study on snow leopard ( <i>Uncia uncia</i> ) in western China. <b>2020</b> , 10, 7686-7712	12
812	Predictive ability of a process-based versus a correlative species distribution model. <b>2020</b> , 10, 11043-11054	5
811	Climate change and the future of endemic flora in the South Western Alps: relationships between niche properties and extinction risk. <b>2020</b> , 20, 1	5
810	On the importance of predictor choice, modelling technique, and number of pseudo-absences for bioclimatic envelope model performance. <b>2020</b> , 10, 12307-12317	5
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808	Habitat modelling locates nesting areas of the Endangered Black-capped Petrel <i>Pterodroma hasitata</i> on Hispaniola and identifies habitat loss. <b>2020</b> , 1-18	2
807	Closely related species show species-specific environmental responses and different spatial conservation needs: <i>Prionailurus cats</i> in the Indian subcontinent. <b>2020</b> , 10, 18705	5
806	Species distribution models have limited spatial transferability for invasive species. <b>2020</b> , 23, 1682-1692	22
805	Modelling the distribution of <i>Mustela nivalis</i> and <i>M. putorius</i> in the Azores archipelago based on native and introduced ranges. <b>2020</b> , 15, e0237216	3
804	Testing the ability of species distribution models to infer variable importance. <b>2020</b> , 43, 1801-1813	16
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801	Individual responses to novel predation risk and the emergence of a landscape of fear. <b>2020</b> , 11, e03216	2
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767	Model approaches to estimate spatial distribution of bee species richness and soybean production in the Brazilian Cerrado during 2000 to 2015. <b>2020</b> , 737, 139674	1
766	Modelling habitat suitability for occurrence of human tick-borne encephalitis (TBE) cases in Finland. <b>2020</b> , 11, 101457	9
765	Double-edged effects of climate change on plant invasions: Ecological niche modeling global distributions of two invasive alien plants. <b>2020</b> , 740, 139933	13
764	Using environmental niche modelling to investigate abiotic predictors of crocodylian attacks on people. <b>2020</b> , 54, 639-647	1
763	Predicting the potential distribution of the vine mealybug, <i>Planococcus ficus</i> under climate change by MaxEnt. <b>2020</b> , 137, 105268	9
762	Substantial differences in genetic diversity and spatial structuring among (cryptic) amphipod species in a mountainous river basin. <b>2020</b> , 65, 1641-1656	1
761	Using Lidar Data to Assess the Relationship Between Beach Geomorphology and Kemp's Ridley ( <i>Lepidochelys kempii</i> ) Nest Site Selection Along Padre Island, TX, United States. <b>2020</b> , 7,	5
760	A gap analysis modelling framework to prioritize collecting for ex situ conservation of crop landraces. <b>2020</b> , 26, 730-742	9
759	Modelling risks posed by wind turbines and power lines to soaring birds: the black stork ( <i>Ciconia nigra</i> ) in Italy as a case study. <b>2020</b> , 29, 1959-1976	45
758	Habitat suitability and distribution potential of <i>Liberibacter</i> species ( <i>Candidatus Liberibacter asiaticus</i> and <i>Candidatus Liberibacter africanus</i> ) associated with citrus greening disease. <b>2020</b> , 26, 575-588	8
757	Modelling Distributions of Rove Beetles in Mountainous Areas Using Remote Sensing Data. <b>2020</b> , 12, 80	3
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754	Time of activity is a better predictor of the distribution of a tropical lizard than pure environmental temperatures. <b>2020</b> , 129, 953-963	10
753	Testing the utility of species distribution modelling using Random Forests for a species in decline. <b>2020</b> , 45, 706	3
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751	The Global Potential Distribution of Invasive Plants: <i>Anredera cordifolia</i> under Climate Change and Human Activity Based on Random Forest Models. <b>2020</b> , 12, 1491	8
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749	Testing macroecological abundance patterns: The relationship between local abundance and range size, range position and climatic suitability among European vascular plants. <b>2020</b> , 47, 2210-2222	10
748	Presence-only species distribution models are sensitive to sample prevalence: Evaluating models using spatial prediction stability and accuracy metrics. <b>2020</b> , 431, 109194	12
747	Steep topography buffers threatened gymnosperm species against anthropogenic pressures in China. <b>2020</b> , 10, 1838-1855	5
746	Niche change analysis as a tool to inform management of two invasive species in Eastern Africa. <b>2020</b> , 11, e02987	11
745	Relationship between heatwave-induced forest die-off and climatic suitability in multiple tree species. <b>2020</b> , 26, 3134-3146	14
744	A multi-scale, integrative modeling framework for setting conservation priorities at the catchment scale for the Freshwater Pearl Mussel <i>Margaritifera margaritifera</i> . <b>2020</b> , 718, 137369	10
743	Running to the mountains: mammal species will find potentially suitable areas on the Andes. <b>2020</b> , 29, 1855-1869	4
742	Spatial Habitat Shifts of Oceanic Cephalopod ( <i>Ommastrephes bartramii</i> ) in Oscillating Climate. <b>2020</b> , 12, 521	3
741	From topography to hydrology-The modifiable area unit problem impacts freshwater species distribution models. <b>2020</b> , 10, 2956-2968	3
740	Habitat patches for newts in the face of climate change: local scale assessment combining niche modelling and graph theory. <b>2020</b> , 10, 3570	8
739	Distribution of breeding humpback whale habitats and overlap with cumulative anthropogenic impacts in the Eastern Tropical Atlantic. <b>2020</b> , 26, 549-564	7
738	Rangers and modellers collaborate to build and evaluate spatial models of African elephant poaching. <b>2020</b> , 243, 108486	11
737	Density Estimation of Unmarked Populations Using Camera Traps in Heterogeneous Space. <b>2020</b> , 44, 173-181	8

736	Impact assessment of seven alien invasive bird species already introduced to South Africa. <b>2020</b> , 22, 1829-18478	
735	Use of historical data to assess the impact of climate change and anthropogenic disturbance on the black-billed capercaillie ( <i>Tetrao urogalloides</i> ) in northeast China. <b>2020</b> , 22, e00972	1
734	A stitch in time â Synergistic impacts to platypus metapopulation extinction risk. <b>2020</b> , 242, 108399	8
733	Benthic ecoregionalization based on echinoid fauna of the Southern Ocean supports current proposals of Antarctic Marine Protected Areas under IPCC scenarios of climate change. <b>2020</b> , 26, 2161	6
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731	Climate-change threats to distribution, habitats, sustainability and conservation of highly traded medicinal and aromatic plants in Nepal. <b>2020</b> , 115, 106435	14
730	Use of historical data to improve conservation of the black grouse ( <i>Lyrurus tetrix</i> ) in Northeast China. <b>2020</b> , 11, e03090	2
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728	Potential distribution of <i>Tingex</i> H. T. Chang and its predicted responses to climate change based on a comprehensive habitat suitability model. <b>2020</b> , 10, 3004-3016	9
727	Use of openly available occurrence data to generate biodiversity maps within the South African EEZ. <b>2020</b> , 42, 109-121	0
726	Vanishing wildlife in populated areas: the demise of the Andalusian Buttonquail. <b>2020</b> , 161, 759-768	1
725	Ecological Niche Models of Four Hard Tick Genera ( <i>Ixodidae</i> ) in Mexico. <b>2020</b> , 10,	4
724	Impacts of climate change on geographical distributions of invasive ascidians. <b>2020</b> , 159, 104993	11
723	Adaptive niche-based sampling to improve ability to find rare and elusive species: Simulations and field tests. <i>Methods in Ecology and Evolution</i> , <b>2020</b> , 11, 899-909	7.7 1
722	The potential distribution and dynamics of important vectors <i>Culex pipiens pallens</i> and <i>Culex pipiens quinquefasciatus</i> in China under climate change scenarios: an ecological niche modelling approach. <b>2020</b> , 76, 3096-3107	5
721	Machine learning ensemble modelling as a tool to improve landslide susceptibility mapping reliability. <b>2020</b> , 17, 1897-1914	62
720	Can seedlings' physiological information improve vegetation distribution predictions at local scales?. <b>2020</b> , 22, 2509-2523	
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717	Priority setting for invasive species management by the water industry. <b>2020</b> , 178, 115771		7
716	Climate suitability as a predictor of conservation translocation failure. <b>2020</b> , 34, 1473-1481		7
715	Predicting disease risk areas through co-production of spatial models: The example of Kyasanur Forest Disease in India's forest landscapes. <b>2020</b> , 14, e0008179		12
714	Oh the places they'll go: improving species distribution modelling for invasive forest pests in an uncertain world. <b>2021</b> , 23, 297-349		10
713	Potential risks of <i>Tithonia diversifolia</i> in Yunnan Province under climate change. <b>2021</b> , 36, 129-144		2
712	Genetic data improves niche model discrimination and alters the direction and magnitude of climate change forecasts. <b>2021</b> , 31, e02254		1
711	Common mistakes in ecological niche models. <b>2021</b> , 35, 213-226		43
710	Quantifying effects of tracking data bias on species distribution models. <i>Methods in Ecology and Evolution</i> , <b>2021</b> , 12, 170-181	7·7	6
709	Is there always space at the top? Ensemble modeling reveals climate-driven high-altitude squeeze for the vulnerable snow trout <i>Schizothorax richardsonii</i> in Himalaya. <b>2021</b> , 120, 106900		12
708	Indicator environmental variables in regulating the distribution patterns of small freshwater fish <i>Amblypharyngodon mola</i> in India and Bangladesh. <b>2021</b> , 120, 106906		3
707	Winners and losers in the predicted impact of climate change on cacti species in Baja California. <b>2021</b> , 222, 29-44		2
706	Spatial thinning and class balancing: Key choices lead to variation in the performance of species distribution models with citizen science data. <i>Methods in Ecology and Evolution</i> , <b>2021</b> , 12, 216-226	7·7	7
705	Estimating climate-induced "Nowhere to go" range shifts of the Himalayan <i>Incarvillea</i> Juss. using multi-model median ensemble species distribution models. <b>2021</b> , 121, 107127		12
704	Climate change effects on marine protected areas: Projected decline of benthic species in the North Sea. <b>2021</b> , 163, 105230		3
703	Landscape Connectivity Influences Survival and Resource Use following Long-Distance Translocation of Northern Bobwhite. <b>2021</b> , 85, 369-383		0
702	Widespread underfilling of the potential ranges of North American trees. <b>2021</b> , 48, 359-371		11
701	The potential for using rare, native species in reforestation—A case study of yews ( <i>Taxaceae</i> ) in China. <b>2021</b> , 482, 118816		2



700	How will climate change impact fossorial lizard species? Two examples in the Baja California Peninsula. <b>2021</b> , 95, 102811	3
699	Modelling range dynamics of terricolous lichens of the genus <i>Peltigera</i> in the Alps under a climate change scenario. <b>2021</b> , 49, 101014	4
698	Northern gannets ( <i>Morus bassanus</i> ) are strongly affected by operating offshore wind farms during the breeding season. <b>2021</b> , 279, 111509	3
697	In the shadows of snow leopards and the Himalayas: density and habitat selection of blue sheep in Manang, Nepal. <b>2021</b> , 11, 108-122	4
696	Geographic range estimates and environmental requirements for the harpy eagle derived from spatial models of current and past distribution. <b>2021</b> , 11, 481-497	4
695	Caught in a bottleneck: Habitat loss for woolly mammoths in central North America and the ice-free corridor during the last deglaciation. <b>2021</b> , 30, 527-542	1
694	Balancing transferability and complexity of species distribution models for rare species conservation. <b>2021</b> , 27, 95-108	7
693	Predicting the distributions of regional endemic dragonflies using a combined model approach. <b>2021</b> , 14, 52-66	4
692	Non-native populations and global invasion potential of the Indian bullfrog <i>Hoplobatrachus tigerinus</i> : a synthesis for risk-analysis. <b>2021</b> , 23, 69-81	2
691	Boat ramps facilitate the dispersal of the highly invasive zebra mussel ( <i>Dreissena polymorpha</i> ). <b>2021</b> , 23, 1487-1496	1
690	Improved prediction of Canada lynx distribution through regional model transferability and data efficiency. <b>2021</b> , 11, 1667-1690	1
689	Genomic mechanisms of climate adaptation in polyploid bioenergy switchgrass. <b>2021</b> , 590, 438-444	42
688	Evaluation metrics and validation of presence-only species distribution models based on distributional maps with varying coverage. <b>2021</b> , 11, 1482	13
687	Northwest range shifts and shorter wintering period of an Arctic seabird in response to four decades of changing ocean climate.	1
686	Revealing the role of past and current climate in shaping the distribution of two parapatric European bats, <i>Myotis daubentonii</i> and <i>M. capaccinii</i> . <b>2021</b> , 88, 669-683	0
685	Potential distributions of seven sympatric sclerophyllous oak species in Southwest China depend on climatic, non-climatic, and independent spatial drivers. <b>2021</b> , 78, 1	2
684	Protected areas network is not adequate to protect a critically endangered East Africa Chelonian: Modelling distribution of pancake tortoise, <i>Malacochersus tornieri</i> under current and future climates. <b>2021</b> , 16, e0238669	2
683	Large carnivore expansion in Europe is associated with human population density and land cover changes. <b>2021</b> , 27, 602-617	11

682	Endemic Montane Species Facing Extinction Risk under Climate Change in Southwest China: Integrative Approach for Conservation Assessment and Prioritization. <b>2021</b> , 10,	2
681	Year-round distribution of Northeast Atlantic seabird populations: applications for population management and marine spatial planning.	3
680	Habitat use as indicator of adaptive capacity to climate change. <b>2021</b> , 27, 655-667	1
679	Climate change winner in the deep sea? Predicting the impacts of climate change on the distribution of the glass sponge <i>Vazella pourtalesii</i> . <b>2021</b> , 657, 1-23	1
678	Determination of spatio-temporal distribution of <i>Rastrelliger kanagurta</i> using modelling techniques for optimal fishing. <b>2021</b> , 25, 1	2
677	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. <b>2021</b> , 55, 25-40	1
676	Using macroecological species distribution models to estimate changes in the suitability of sites for threatened species reintroduction. <b>2021</b> , 2, e12050	3
675	Prevalence affects the evaluation of discrimination capacity in presence-absence species distribution models. <b>2021</b> , 30, 1331-1340	3
674	Assessing the reliability of species distribution projections in climate change research. <b>2021</b> , 27, 1035-1050	23
673	Seascape topography slows predicted range shifts in fish under climate change. <b>2021</b> , 6, 143-153	4
672	Modeling invasion potential of <i>Lantana camara</i> under the changing climate and land use/land cover change in Ethiopia: Its implication for management of the species. 1-9	1
671	Where did they not go? Considerations for generating pseudo-absences for telemetry-based habitat models. <b>2021</b> , 9, 5	4
670	Climate-Driven Range Shifts Are Rapid Yet Variable Among Recreationally Important Coastal-Pelagic Fishes. <b>2021</b> , 8,	5
669	Oceanographic conditions associated with white shark ( <i>Carcharodon carcharias</i> ) habitat use along eastern Australia. <b>2021</b> , 659, 143-159	5
668	Regional disparity in extinction risk: Comparison of disjunct plant genera between eastern Asia and eastern North America. <b>2021</b> , 27, 1904-1914	2
667	Distribution patterns and habitat suitability of the non-native brittle star <i>Ophiothela mirabilis</i> Verrill, 1867 along the Western Atlantic. <b>2021</b> , 168, 101994	1
666	Resource selection of a nomadic ungulate in a dynamic landscape. <b>2021</b> , 16, e0246809	0
665	Representativeness of FLUXNET Sites Across Latin America. <b>2021</b> , 126, e2020JG006090	15

664	Quantification of continuous flood hazard using random forest classification and flood insurance claims at large spatial scales: a pilot study in southeast Texas. <b>2021</b> , 21, 807-822	6
663	Landscape structure and suitable habitat analysis for effective restoration planning in semi-arid mountain forests. <b>2021</b> , 10,	3
662	Generalists yet different: distributional responses to climate change may vary in opportunistic bat species sharing similar ecological traits. <b>2021</b> , 51, 571-584	20
661	Spatiotemporal dynamics of habitat suitability for the Ethiopian staple crop, (teff), under changing climate. <b>2021</b> , 9, e10965	1
660	Impact of climate change on the spatial distribution of endemic legume species of the Guineo-Congolian forest, Africa. <b>2021</b> , 122, 107282	3
659	Trends and gaps in the use of citizen science derived data as input for species distribution models: A quantitative review. <b>2021</b> , 16, e0234587	6
658	Invasion of <i>Lantana camara</i> L. and its response to climate change in the mountains of Eastern Ghats. <b>2021</b> , 76, 1391-1408	0
657	Habitat Connectivity for the Conservation of Small Ungulates in A Human-Dominated Landscape. <b>2021</b> , 10, 180	3
656	Comparing Dynamic and Static Time-Area Closures for Bycatch Mitigation: A Management Strategy Evaluation of a Swordfish Fishery. <b>2021</b> , 8,	5
655	Determinants of habitat suitability models transferability across geographically disjunct populations: Insights from. <b>2021</b> , 11, 3991-4011	2
654	Mapping suitability for Buruli ulcer at fine spatial scales across Africa: A modelling study. <b>2021</b> , 15, e0009157	3
653	A hierarchical framework for mapping pollination ecosystem service potential at the local scale. <b>2021</b> , 444, 109484	2
652	Evidence of an additional center of apple domestication in Iran, with contributions from the Caucasian crab apple <i>Malus orientalis</i> .	0
651	Global distribution of microwhip scorpions (Arachnida: Palpigradi). <b>2021</b> , 48, 1518-1529	1
650	WOODIV, a database of occurrences, functional traits, and phylogenetic data for all Euro-Mediterranean trees. <b>2021</b> , 8, 89	3
649	The future of invasive terrestrial vertebrates in Europe under climate and land-use change. <b>2021</b> , 16, 044004	3
648	Continent-Wide Tree Species Distribution Models May Mislead Regional Management Decisions: A Case Study in the Transboundary Biosphere Reserve Mura-Drava-Danube. <b>2021</b> , 12, 330	4
647	An Orchid in Retrograde: Climate-Driven Range Shift Patterns of in Greece. <b>2021</b> , 10,	6

646	Modeling the spatial distribution of anthrax in southern Kenya. <b>2021</b> , 15, e0009301	1
645	An analysis of the influence of the human presence on the distribution of provisioning ecosystem services: A Guyana case study. <b>2021</b> , 122, 107255	2
644	Conservation Genetics of Four Critically Endangered Greek Endemic Plants: A Preliminary Assessment. <b>2021</b> , 13, 152	3
643	Response of grizzly bears ( <i>Ursus arctos</i> ) to pipelines in Alberta. <b>2021</b> , 67, 1158-1170	
642	Diversity, distribution, and drivers of <i>Polychromophilus</i> infection in Malagasy bats. <b>2021</b> , 20, 157	1
641	Mitogenome analyses elucidate the evolutionary relationships of a probable Eocene wet tropics relic in the xerophile lizard genus <i>Acanthodactylus</i> . <b>2021</b> , 11, 4858	1
640	Historical, current, and future climate niche of the red dwarf honey bee across its native range. 1-13	1
639	Limnological layers improve species distribution modeling of aquatic macrophytes at fine-spatial resolution. <b>2021</b> , 35, 9-16	1
638	Predicting the potential distribution of aquatic herbaceous plants in oligotrophic Central Amazonian wetland ecosystems. <b>2021</b> , 35, 22-36	1
637	Bridging the gap: Using reservoir ecology and human serosurveys to estimate Lassa virus spillover in West Africa. <b>2021</b> , 17, e1008811	4
636	How citizen science could improve species distribution models and their independent assessment. <b>2021</b> , 11, 3028-3039	7
635	Distribution modelling of the rare stink bug <i>Ceratozygum horridum</i> (Germar, 1839): isolated in small spots across the Neotropics or a continuous population?. <b>2021</b> , 55, 649-663	0
634	Updated occurrence data and species distribution modeling of the invasive amphipod <i>Apocorophium lacustre</i> in North America. <b>2021</b> , 40, 162-174	0
633	Climate change and specialty coffee potential in Ethiopia. <b>2021</b> , 11, 8097	10
632	Future Scenarios for Land Use in Chile: Identifying Drivers of Change and Impacts over Protected Area System. <b>2021</b> , 10, 408	3
631	Mediterranean seascape suitability for <i>Lophelia pertusa</i> : Living on the edge. <b>2021</b> , 170, 103496	1
630	Limited protection and ongoing loss of tropical cloud forest biodiversity and ecosystems worldwide. <b>2021</b> , 5, 854-862	14
629	Climate change exposure of waterbird species in the African-Eurasian flyways. 1-26	4

628	Analysis of local habitat selection and large-scale attraction/avoidance based on animal tracking data: is there a single best method?. <b>2021</b> , 9, 20	1
627	Capturing response differences of species distribution to climate and human pressures by incorporating local adaptation: Implications for the conservation of a critically endangered species. <b>2021</b> , 284, 111998	2
626	Modelling the Effects of Climate Change on the Distribution of Endangered <i>Cypripedium japonicum</i> in China. <b>2021</b> , 12, 429	3
625	Native range climate is insufficient to predict anuran invasive potential. <b>2021</b> , 23, 2635	2
624	Temperature and Prey Species Richness Drive the Broad-Scale Distribution of a Generalist Predator. <b>2021</b> , 13, 169	0
623	Assessing climate change risks to the geographical distribution of grass species. <b>2021</b> , 16, 1913311	
622	Threats to land and environmental defenders in nature's last strongholds. <b>2022</b> , 51, 269-279	0
621	Is New Always Better? Frontiers in Global Climate Datasets for Modeling Treeline Species in the Himalayas. <b>2021</b> , 12, 543	7
620	A Novel Framework to Predict Relative Habitat Selection in Aquatic Systems: Applying Machine Learning and Resource Selection Functions to Acoustic Telemetry Data From Multiple Shark Species. <b>2021</b> , 8,	3
619	Drivers of Spatial Distributions of Basking Shark ( <i>Cetorhinus maximus</i> ) in the Southwest Pacific. <b>2021</b> , 8,	2
618	A Robust Prediction Model for Species Distribution Using Bagging Ensembles with Deep Neural Networks. <b>2021</b> , 13, 1495	4
617	Accounting for spatial varying sampling effort due to accessibility in Citizen Science data: A case study of moose in Norway. <b>2021</b> , 42, 100446	8
616	Modelling the Distribution of the Red Macroalgae <i>Asparagopsis</i> to Support Sustainable Aquaculture Development. <b>2021</b> , 3, 251-265	2
615	Illegal fishing and compliance management in marine protected areas: a situational approach. <b>2021</b> , 10,	2
614	Climate change may affect the future of extractivism in the Brazilian Amazon. <b>2021</b> , 257, 109093	5
613	Potential distribution and connectivity for recolonizing cougars in the Great Lakes region, USA. <b>2021</b> , 257, 109144	0
612	Evidence for Glacial Refugia of the Forest Understorey Species ( <i>Ranunculaceae</i> ) in the Southern as Well as in the Northern Limestone Alps. <b>2021</b> , 12, 683043	2
611	Autumn larval cold tolerance does not predict the northern range limit of a widespread butterfly species. <b>2021</b> , 11, 8332-8346	0

610	Climate warming will increase chances of hybridization and introgression between two lizards (Lacertidae). <b>2021</b> , 11, 8573-8584	0
609	Prioritization of Vulnerable Species Under Scenarios of Anthropogenic-Driven Change in Georgia's Coastal Plain. <b>2021</b> ,	
608	A machine learning approach to integrating genetic and ecological data in tsetse flies () for spatially explicit vector control planning. <b>2021</b> , 14, 1762-1777	0
607	Spatially clustered count data provide more efficient search strategies in invasion biology and disease control. <b>2021</b> , 31, e02329	1
606	Predicting Cetacean Distributions in the Eastern North Atlantic to Support Marine Management. <b>2021</b> , 8,	1
605	Cautions in weighting individual ecological niche models in ensemble forecasting. <b>2021</b> , 448, 109502	5
604	Exploring ecological specialization in pipefish using genomic, morphometric and ecological evidence. <b>2021</b> , 27, 1393-1406	2
603	Storm and fire disturbances in Europe: Distribution and trends. <b>2021</b> , 27, 3605-3619	14
602	Biologically meaningful distribution models highlight the benefits of the Paris Agreement for demersal fishing targets in the North Atlantic Ocean. <b>2021</b> , 30, 1643-1656	2
601	Geonomics: Forward-Time, Spatially Explicit, and Arbitrarily Complex Landscape Genomic Simulations. <b>2021</b> , 38, 4634-4646	4
600	Biogeography of amphi-adriatic <i>Gentianella crispata</i> (Gentianaceae): a northern refugium and recent trans-adriatic migration. 1-15	0
599	Using remotely sensed indicators of primary productivity to improve prioritization of conservation areas for top predators. <b>2021</b> , 125, 107503	2
598	Temporal matching of occurrence localities and forest cover data helps improve range estimates and predict climate change vulnerabilities. <b>2021</b> , 27, e01569	0
597	Ecological patterns and effectiveness of protected areas in the preservation of <i>Mimusops species</i> habitats under climate change. <b>2021</b> , 27, e01527	
596	Factors affecting livestock depredation by snow leopards () in the Himalayan region of Nepal. <b>2021</b> , 9, e11575	2
595	The influence of climate and palaeoclimate on distributions of global conifer clades depends on geographical range size. <b>2021</b> , 48, 2286-2297	2
594	Climate Change Can Drive a Significant Loss of Suitable Habitat for <i>Polylepis quadrijugata</i> , a Treeline Species in the Sky Islands of the Northern Andes. <b>2021</b> , 9,	0
593	Predicting range shifts of African apes under global change scenarios. <b>2021</b> , 27, 1663-1679	1

592	Species distribution modelling of the Southern Ocean benthos: a review on methods, cautions and solutions. <b>2021</b> , 33, 349-372	0
591	Using correlative and mechanistic niche models to assess the sensitivity of the Antarctic echinoid <i>Sterechinus neumayeri</i> to climate change. <b>2021</b> , 44, 1517-1539	0
590	A multi-data ensemble approach for predicting woodland type distribution: Oak woodland in Britain. <b>2021</b> , 11, 9423-9434	0
589	Snakes on a lane: Road type and edge habitat predict hotspots of snake road mortality. <b>2021</b> , 61, 125978	2
588	Predicting current and future global distribution of invasive <i>Ligustrum lucidum</i> W.T. Aiton: Assessing emerging risks to biodiversity hotspots. <b>2021</b> , 27, 1568-1583	1
587	Multimodal deep learning for cetacean distribution modeling of fin whales ( <i>Balaenoptera physalus</i> ) in the western Mediterranean Sea. 1	
586	Climate tolerances of <i>Philaenus spumarius</i> should be considered in risk assessment of disease outbreaks related to <i>Xylella fastidiosa</i> . 1	1
585	The role of dispersal limitation and reforestation in shaping the distributional shift of a forest herb under climate change. <b>2021</b> , 27, 1775-1791	2
584	Potential alien ranges of European plants will shrink in the future, but less so for already naturalized than for not yet naturalized species. <b>2021</b> , 27, 2063	1
583	Mapping the vulnerability of giant sequoias after extreme drought in California using remote sensing. <b>2021</b> , 31, e02395	1
582	Multi-Model Approaches to the Spatialization of Tree Vitality Surveys: Constructing a National Tree Vitality Map. <b>2021</b> , 12, 1009	1
581	Physiology, niche characteristics and extreme events: Current and future habitat suitability of a rhodolith-forming species in the Southwestern Atlantic. <b>2021</b> , 169, 105394	1
580	Predicted Shifts in the Distributions of Atlantic Reef-Building Corals in the Face of Climate Change. <b>2021</b> , 8,	4
579	Assessing the risk of plant species invasion under different climate change scenarios in California. <b>2021</b> , 14, 172-182	0
578	En route to the North: modelling crested porcupine habitat suitability and dispersal flows across a highly anthropized area in northern Italy. 1	4
577	Climatic Variables Differentially Influence Neotropical Plant Species of Conservation Concern. 1-16	1
576	Conservation of aquatic insects in Neotropical regions: A gap analysis using potential distributions of diving beetles in Cuba. <b>2021</b> , 31, 2714	0
575	Niche overlap and divergence times support niche conservatism in eastern Asia and eastern North America disjunct plants. <b>2021</b> , 30, 1990-2003	3

574	Enhancing monitoring of rewilding progress through wildlife tracking and remote sensing. <b>2021</b> , 16, e0253148	1
573	Climate change may induce connectivity loss and mountaintop extinction in Central American forests. <b>2021</b> , 4, 869	0
572	Predicting Spatial Patterns of Sindbis Virus (SINV) Infection Risk in Finland Using Vector, Host and Environmental Data. <b>2021</b> , 18,	3
571	Quest for New Space for Restricted Range Mammals: The Case of the Endangered Walia Ibex. <b>2021</b> , 9,	0
570	Mapping habitat suitability for Asiatic black bear and red panda in Makalu Barun National Park of Nepal from Maxent and GARP models. <b>2021</b> , 11, 14135	6
569	Increased sediment deposition triggered by climate change impacts freshwater pearl mussel habitats and metapopulations. <b>2021</b> , 58, 1933-1944	3
568	Potential benefits to breeding seabirds of converting abandoned coconut plantations to native habitats after invasive predator eradication. <b>2021</b> , 29, e13386	3
567	Predicting species distributions and community composition using satellite remote sensing predictors. <b>2021</b> , 11, 16448	3
566	Interannual climate variability data improves niche estimates in species distribution models.	0
565	Species distribution models for invasive Eurasian watermilfoil highlight the importance of data quality and limitations of discrimination accuracy metrics. <b>2021</b> , 11, 12567-12582	3
564	Drivers of species invasion in Central Europe-Case study in the landscape of the Carpathian Mountains and their foreground. <b>2021</b> , 11, 12429-12444	2
563	Range-wide habitat use and Key Biodiversity Area coverage for a lowland tropical forest raptor across an increasingly deforested landscape.	0
562	Distribution models using semi-structured community science data outperform unstructured-data models for a data-poor species, the Plain Tyrannulet.	1
561	Relict populations of <i>Araucaria angustifolia</i> will be isolated, poorly protected, and unconnected under climate and land-use change in Brazil. <b>2021</b> , 30, 3665	1
560	“The Best of Two Worlds” – Combining Classifier Fusion and Ecological Models to Map and Explain Landscape Invasion by an Alien Shrub. <b>2021</b> , 13, 3287	1
559	Estimating potential range shift of some wild bees in response to climate change scenarios in northwestern regions of Iran. <b>2021</b> , 45,	0
558	Limited refugia and high velocity range-shifts predicted for bat communities in drought-risk areas of the Northern Hemisphere. <b>2021</b> , 28, e01608	4
557	Reforestation can compensate negative effects of climate change on amphibians. <b>2021</b> , 260, 109187	2



556	Presence-only habitat suitability models for vulnerable marine ecosystem indicator taxa in the South Pacific have reached their predictive limit.	1
555	Ensemble Mapping and Change Analysis of the Seafloor Sediment Distribution in the Sylt Outer Reef, German North Sea from 2016 to 2018. <b>2021</b> , 13, 2254	2
554	Potential risks to endemic conifer montane forests under climate change: integrative approach for conservation prioritization in southwestern China. <b>2021</b> , 36, 3137-3151	0
553	Forecasting the future establishment of invasive alien freshwater fish species.	1
552	Multi-decadal land use impacts across the vast range of an iconic threatened species. <b>2021</b> , 27, 2218	0
551	Projected impacts of climate and land use changes on the habitat of Atlantic Forest plants in Brazil. <b>2021</b> , 30, 2016-2028	2
550	Predicting Impacts of Climate Change on Northward Range Expansion of Invasive Weeds in South Korea. <b>2021</b> , 10,	7
549	Integrating landscape resistance and multi-scale predictor of habitat selection for amphibian distribution modelling at large scale. <b>2021</b> , 36, 3557	0
548	Modelling the future distribution of rare bryophytes in Scotland: is inclusion of habitat loss important?.	
547	Habitat suitability and connectivity implications for the conservation of the Persian leopard along the Iran-Iraq border. <b>2021</b> , 11, 13464-13474	6
546	Temporal Assessment of Eastern Spotted Skunk Geographic Distribution. <b>2021</b> , 20,	0
545	Integrating demography and distribution modeling for the iconic Colm. in the Romanian Carpathians. <b>2021</b> , 11, 12322-12334	
544	Protected areas in Central Mexico - are they fit in promoting species persistence under climate and land use changes?. <b>2021</b> , 260, 109186	1
543	Invasion and Extirpation Potential of Native and Invasive <i>Spartina</i> Species Under Climate Change. <b>2021</b> , 8,	0
542	The use of insect life tables in optimizing invasive pest distributional models. <b>2021</b> , 44, 1501-1510	1
541	Potential distribution of piscivores across the Atlantic Forest: From bats and marsupials to large-bodied mammals under a trophic-guild viewpoint. <b>2021</b> , 64, 101357	1
540	Distribution and habitat use of the Madagascar Peregrine Falcon: first estimates for area of habitat and population size.	
539	High-resolution prediction of American red squirrel in Interior Alaska: a role model for conservation using open access data, machine learning, GIS and LIDAR. <b>2021</b> , 9, e11830	2

- 538 Planning ahead: Dynamic models forecast blue whale distribution with applications for spatial management. 2
- 537 New records and modelling the impacts of climate change on the black-tailed marmosets. **2021**, 16, e0256270 1
- 536 Not all species will migrate poleward as the climate warms: The case of the seven baobab species in Madagascar. **2021**, 27, 6071-6085 1
- 535 Want to model a species niche? A step-by-step guideline on correlative ecological niche modelling. **2021**, 456, 109671 9
- 534 Predicting the Potential Distribution of Non-Native Mammalian Species Sold in the South African Pet Trade. **2021**, 13, 478 0
- 533 Diurnal roost selection of northern long-eared bats on the southern edge of their range. **2021**, 496, 119410 0
- 532 Artificial illumination influences niche segregation in bats. **2021**, 284, 117187 9
- 531 Growing grasses in unprofitable areas of US Midwest croplands could increase species richness. **2021**, 261, 109289 2
- 530 Major restructuring of marine plankton assemblages under global warming. **2021**, 12, 5226 10
- 529 Accounting for flow intermittence in freshwater species distribution modelling. e2346 1
- 528 Multi-taxa ecological responses to habitat loss and fragmentation in western Amazonia as revealed by RAPELD biodiversity surveys. **2021**, 51, 234-243 1
- 527 Predicting range shifts of pikas (Mammalia, Ochotonidae) in China under scenarios incorporating land use change, climate change and dispersal limitations. 4
- 526 Climate suitability predictions for the cultivation of macadamia (*Macadamia integrifolia*) in Malawi using climate change scenarios. **2021**, 16, e0257007 0
- 525 Modelling potential range expansion of an underutilised food security crop in Sub-Saharan Africa.
- 524 Forecasting parasite sharing under climate change. **2021**, 376, 20200360 7
- 523 Invasion risk assessment using trait-environment and species distribution modelling techniques in an arid protected area: Towards conservation prioritization. **2021**, 129, 107951 1
- 522 Searching for ecology in species distribution models in the Himalayas. **2021**, 458, 109693 1
- 521 A less data demanding ecophysiological niche modeling approach for mammals with comparison to conventional correlative niche modeling. **2021**, 457, 109687 1

520	Modelling invasive alien plant distribution: A literature review of concepts and bibliometric analysis. <b>2021</b> , 145, 105203	2
519	Predicting the invasion risk of non-native reptiles as pets in the Middle East. <b>2021</b> , 31, e01818	
518	Integrating functional traits into correlative species distribution models to investigate the vulnerability of marine human activities to climate change. <b>2021</b> , 799, 149351	1
517	Cetacean presence and distribution in the central Mediterranean Sea and potential risks deriving from plastic pollution. <b>2021</b> , 173, 112943	0
516	Forecasting shifts in habitat suitability across the distribution range of a temperate small pelagic fish under different scenarios of climate change. <b>2022</b> , 804, 150167	1
515	Effects of climate change and land cover on the distributions of a critical tree family in the Philippines. <b>2021</b> , 11, 276	4
514	Environmental drivers of plant distributions at global and regional scales. <b>2021</b> , 30, 697-709	8
513	Defining the <i>Zostera marina</i> (Eelgrass) Niche from Long-Term Success of Restored and Naturally Colonized Meadows: Implications for Seagrass Restoration. <b>2021</b> , 44, 396-411	3
512	A Maxent Predictive Model for Hunter-Gatherer Sites in the Southern Pampas, Argentina. <b>2021</b> , 7,	2
511	The Ecology and Modelling of the Freshwater Ecosystems in Iran. <b>2021</b> , 1143-1200	0
510	Do functional traits offset the effects of fragmentation? The case of large-bodied diurnal lemur species. <b>2020</b> , 82, e23104	13
509	Integrating Biodiversity, Remote Sensing, and Auxiliary Information for the Study of Ecosystem Functioning and Conservation at Large Spatial Scales. <b>2020</b> , 449-484	4
508	Uncertainty Analysis of Step-Selection Functions: The Effect of Model Parameters on Inferences about the Relationship between Animal Movement and the Environment. <b>2014</b> , 48-63	5
507	Modeling the response of an endangered flagship predator to climate change in Iran. <b>2019</b> , 64, 39-51	18
506	Specific leaf area is a potential indicator of tree species sensitive to future climate change in the mixed Subtropical Forests of southern Brazil. <b>2020</b> , 116, 106477	3
505	Beyond endemism, expanding conservation efforts: What can new distribution records reveal?. <b>2020</b> , 45, 125543	3
504	To invade or not to invade? Exploring the niche-based processes underlying the failure of a biological invasion using the invasive Chinese mitten crab. <b>2020</b> , 728, 138815	9
503	Habitat suitability and connectivity for an endangered brown bear population in the Iranian Caucasus. <b>2018</b> , 45, 602	9

502	Different drivers, common mechanism; the distribution of a reef fish is restricted by local-scale oxygen and temperature constraints on aerobic metabolism. <b>2020</b> , 8, coaa090	4
501	modleR: a modular workflow to perform ecological niche modeling in R.	3
500	Data quantity is more important than its spatial bias for predictive species distribution modelling.	1
499	Assessing the reliability of species distribution projections in climate change research.	3
498	GIFT – A Global Inventory of Floras and Traits for macroecology and biogeography.	7
497	Structuring the unstructured: estimating species-specific absence from multi-species presence data to inform pseudo-absence selection in species distribution models.	1
496	Testing the ability of species distribution models to infer variable importance.	4
495	Modelling geospatial distributions of the triatomine vectors of <i>Trypanosoma cruzi</i> in Latin America.	2
494	Modelling the niches of wild and domesticated Ungulate species using deep learning.	2
493	Role of population genetics in guiding ecological responses to climate. <b>2018</b> , 24, 858-868	25
492	Machine learning approach to locate desert locust breeding areas based on ESA CCI soil moisture. <b>2018</b> , 12, 1	12
491	Uncertainties in predicting species distributions under climate change: a case study using <i>Tetranychus evansi</i> (Acari: Tetranychidae), a widespread agricultural pest. <b>2013</b> , 8, e66445	28
490	Continental-scale assessment of risk to the Australian odonata from climate change. <b>2014</b> , 9, e88958	31
489	Projecting invasion risk of non-native watersnakes ( <i>Nerodia fasciata</i> and <i>Nerodia sipedon</i> ) in the western United States. <b>2014</b> , 9, e100277	8
488	A multiscale approach indicates a severe reduction in Atlantic Forest wetlands and highlights that Sã Paulo Marsh Antwren is on the brink of extinction. <b>2015</b> , 10, e0121315	6
487	The Relative Impact of Climate Change on the Extinction Risk of Tree Species in the Montane Tropical Andes. <b>2015</b> , 10, e0131388	8
486	Genes Left Behind: Climate Change Threatens Cryptic Genetic Diversity in the Canopy-Forming Seaweed <i>Bifurcaria bifurcata</i> . <b>2015</b> , 10, e0131530	40
485	Integrating Multiple Distribution Models to Guide Conservation Efforts of an Endangered Toad. <b>2015</b> , 10, e0131628	9

484	Species Distribution 2.0: An Accurate Time- and Cost-Effective Method of Prospection Using Street View Imagery. <b>2016</b> , 11, e0146899	2
483	Phylogeographic Insights into a Peripheral Refugium: The Importance of Cumulative Effect of Glaciation on the Genetic Structure of Two Endemic Plants. <b>2016</b> , 11, e0166983	13
482	How will climate change pathways and mitigation options alter incidence of vector-borne diseases? A framework for leishmaniasis in South and Meso-America. <b>2017</b> , 12, e0183583	22
481	Genetic and ecological insights into glacial refugia of walnut ( <i>Juglans regia</i> L.). <b>2017</b> , 12, e0185974	20
480	Comparing pseudo-absences generation techniques in Boosted Regression Trees models for conservation purposes: A case study on amphibians in a protected area. <b>2017</b> , 12, e0187589	23
479	Identification of high risk areas for avian influenza outbreaks in California using disease distribution models. <b>2018</b> , 13, e0190824	14
478	Assessing the multi-scale predictive ability of ecosystem functional attributes for species distribution modelling. <b>2018</b> , 13, e0199292	24
477	Advancing predictive modeling in archaeology: An evaluation of regression and machine learning methods on the Grand Staircase-Escalante National Monument. <b>2020</b> , 15, e0239424	12
476	An early suitability assessment of two exotic <i>Ophraella</i> species (Coleoptera: Chrysomelidae) for biological control of invasive ragweed in Europe. 114, 160-169	15
475	Biologically informed ecological niche models for an example pelagic, highly mobile species. <b>2017</b> , 3, 55-75	4
474	Influence of seasonality, environmental and anthropic factors on crop damage by wild boar <i>Sus scrofa</i> . <b>2019</b> , 68, 261	2
473	A European perspective of the conservation status of the threatened meadow viper <i>Vipera ursinii</i> (BONAPARTE, 1835) (Reptilia, Viperidae). <b>2020</b> , 2020,	3
472	Global warming drives changes in carnivore communities in the North Sahara Desert. <b>2017</b> , 72, 153-162	8
471	Current wintering habitat of an endemic seabird of Réunion Island, Barau's petrel <i>Pterodroma barau</i> , and predicted changes induced by global warming. <b>2016</b> , 550, 235-248	11
470	Trans-equatorial migration and non-breeding habitat of tropical shearwaters: implications for modelling pelagic Important Bird Areas. <b>2016</b> , 550, 219-234	12
469	Predictive distribution modelling of cold-water corals in the Newfoundland and Labrador region. <b>2017</b> , 582, 57-77	6
468	Methods for improving species distribution models in data-poor areas: example of sub-Antarctic benthic species on the Kerguelen Plateau. <b>2018</b> , 594, 149-164	6
467	A matter of timing: how temporal scale selection influences cetacean ecological niche modelling. <b>2018</b> , 595, 217-231	8

466	Modeling the dynamic habitats of mobile pelagic predators ( <i>Makaira nigricans</i> and <i>Istiompax indica</i> ) in the eastern Pacific Ocean. <b>2019</b> , 622, 157-176	5
465	Ecological niche modelling of cold-water corals in the Southern Ocean (N Antarctic), present distribution and future projections due to temperature changes. <b>2019</b> , 628, 73-93	1
464	Environmental predictive models for shark attacks in Australian waters. <b>2019</b> , 631, 165-179	11
463	Links in the trophic chain: modeling functional relationships between in situ oceanography, krill, and blue whale distribution under different oceanographic regimes. <b>2020</b> , 642, 207-225	12
462	Inter-colony foraging dynamics and breeding success relate to prey availability in a pursuit-diving seabird. <b>2020</b> , 651, 183-198	4
461	Environmental conditions are poor predictors of immature white shark <i>Carcharodon carcharias</i> occurrences on coastal beaches of eastern Australia. <b>2020</b> , 653, 167-179	8
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