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847	Evaluation of Survey Methods for Sampling Anuran Species Richness in the Neotropics. <b>2010</b> , 5, 212-220		12
846	Species loss, delayed numerical responses, and functional compensation in an antbird guild. <b>2011</b> , 92, 1126-36		12
845	Using the negative binomial distribution to model overdispersion in ecological count data. <b>2011</b> , 92, 1414-21		225
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843	Predicting trends of invasive plants richness using local socio-economic data: an application in North Portugal. <b>2011</b> , 111, 960-6		23
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841	Comparative responses of spider and carabid beetle assemblages along an urban-rural boundary gradient. <b>2011</b> , 39, 236-243		15
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839	Does landscape fragmentation influence sex ratio of dioecious plants? A case study of <i>Pistacia chinensis</i> in the Thousand-Island Lake region of China. <b>2011</b> , 6, e22903		22
838	Changing bee and hoverfly pollinator assemblages along an urban-rural gradient. <b>2011</b> , 6, e23459		192
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658	An examination of index-calibration experiments: counting tigers at macroecological scales. <i>Methods in Ecology and Evolution</i> , <b>2015</b> , 6, 1055-1066	7-7	40
657	Analyzing count variables in individuals and groups: Single level and multilevel models. <b>2015</b> , 18, 290-314		21
656	Enantiospecific responses of southern pine beetle ( <i>Dendroctonus frontalis</i> ) and its clerid predator, <i>Thanasimus dubius</i> , to $\alpha$ -pinene. <b>2015</b> , 25, 73-83		14
655	Fecal egg counts for gastrointestinal nematodes are associated with a polymorphism in the MHC-DRB1 gene in the Iranian Ghezel sheep breed. <b>2015</b> , 6, 105		15
654	Influences of size and sex on invasive species aggression and native species vulnerability: a case for modern regression techniques. <b>2015</b> , 25, 537-549		13
653	Ecotoxicology is not normal: A comparison of statistical approaches for analysis of count and proportion data in ecotoxicology. <b>2015</b> , 22, 13990-9		29
652	The climate sensitive zone along an altitudinal gradient in central Himalayan rivers: a useful concept to monitor climate change impacts in mountain regions. <b>2015</b> , 132, 265-278		18
651	The effects of land-use change on the endemic avifauna of Makira, Solomon Islands: endemics avoid monoculture. <b>2015</b> , 115, 199-213		9

650	Time series regression model for infectious disease and weather. <b>2015</b> , 142, 319-27	88
649	Intrasexual competition and throat color evolution in female three-spined sticklebacks. <b>2015</b> , 26, 1030-1038	9
648	The effect of the invasive <i>Asclepias syriaca</i> on the ground-dwelling arthropod fauna. <b>2015</b> , 70, 104-111	22
647	CTNNA3 and SEMA3D: Promising loci for asthma exacerbation identified through multiple genome-wide association studies. <b>2015</b> , 136, 1503-1510	40
646	Risk factors for the presence of chikungunya and dengue vectors ( <i>Aedes aegypti</i> and <i>Aedes albopictus</i> ), their altitudinal distribution and climatic determinants of their abundance in central Nepal. <b>2015</b> , 9, e0003545	76
645	The species and functional diversity of birds in almond orchards, apple orchards, vineyards and eucalypt woodlots. <b>2015</b> , 115, 99-109	10
644	How high is high? Using percentile thresholds to identify peak bat activity. <b>2015</b> , 93, 307-313	10
643	Effects of Seed Source, Sediment Type, and Burial Depth on Mixed-Annual and Perennial <i>Zostera marina</i> L. Seed Germination and Seedling Establishment. <b>2015</b> , 38, 964-978	34
642	Analytical strategies for the marble burying test: avoiding impossible predictions and invalid p-values. <b>2015</b> , 8, 141	12
641	Analysing chemical-induced changes in macroinvertebrate communities in aquatic mesocosm experiments: a comparison of methods. <b>2015</b> , 24, 760-9	20
640	Reproductive and Spatial Ecology of <i>Leptodactylus insularum</i> (Anura, Leptodactylidae) in Panama. <b>2015</b> , 49, 36-45	3
639	Trophic cascades in bell miner-associated dieback forests: Quantifying relationships between leaf quality, psyllids and <i>Psyllaephagus</i> parasitoids. <b>2015</b> , 40, 77-89	14
638	For testing the significance of regression coefficients, go ahead and log-transform count data. <i>Methods in Ecology and Evolution</i> , <b>2015</b> , 6, 828-835	7.7 117
637	So Many Variables: Joint Modeling in Community Ecology. <b>2015</b> , 30, 766-779	408
636	The benefits of using semi-continuous and continuous models to analyze binge eating data: A Monte Carlo investigation. <b>2015</b> , 48, 746-58	5
635	Correlated genetic effects on reproduction define a domestication syndrome in a forest tree. <b>2015</b> , 8, 403-10	12
634	Following the dance: Ground survey of flowers and flower-visiting insects in a summer foraging hotspot identified via honey bee waggle dance decoding. <b>2015</b> , 213, 265-271	17
633	TWO-SIDED EFFECTS OF EMBEDDEDNESS IN ALLIANCE PORTFOLIOS. <b>2015</b> , 19, 1550041	2

632	Long-term pattern of population dynamics in the field vole from central Europe: cyclic pattern with amplitude dampening. <b>2015</b> , 57, 581-589		17
631	Disentangling environmental drivers of benthic invertebrate assemblages: The role of spatial scale and riverscape heterogeneity in a multiple stressor environment. <b>2015</b> , 536, 546-556		68
630	Depletion of marine megafauna and shifting baselines among artisanal fishers in eastern Brazil. <b>2015</b> , 18, 348-358		38
629	Improved state-space models for inference about spatial and temporal variation in abundance from count data. <b>2015</b> , 96, 1713-1723		72
628	Ant abundance and <i>Cosmopolites sordidus</i> damage in plantain fields as affected by intercropping. <b>2015</b> , 81, 51-57		15
627	Power analysis for generalized linear mixed models in ecology and evolution. <i>Methods in Ecology and Evolution</i> , <b>2015</b> , 6, 133-142	7.7	107
626	Parental care in the Cuatro Ciénegas cichlid, <i>Herichthys minckleyi</i> (Teleostei: Cichlidae). <b>2015</b> , 748, 233-257		10
625	Topics in constrained and unconstrained ordination. <b>2015</b> , 216, 683-696		51
624	Keystone resources available to wild pollinators in a winter-flowering tree crop plantation. <b>2015</b> , 17, 90-101		1
623	Spatial eigenvector filtering for spatiotemporal crime mapping and spatial crime analysis. <b>2015</b> , 42, 134-148		36
622	Productivity enhances benthic species richness along an oligotrophic Indian Ocean continental margin. <b>2015</b> , 24, 462-471		17
621	Historically browsed jewelweed populations exhibit greater tolerance to deer herbivory than historically protected populations. <b>2015</b> , 103, 243-249		12
620	CATS regression: a model-based approach to studying trait-based community assembly. <i>Methods in Ecology and Evolution</i> , <b>2015</b> , 6, 389-398	7.7	56
619	Fruit secondary compounds mediate the retention time of seeds in the guts of Neotropical fruit bats. <b>2015</b> , 177, 453-66		24
618	Can You Gig it? An Empirical Examination of the Gig-Economy and Entrepreneurial Activity. <b>2016</b> ,		14
617	Aquatic beetles (Coleoptera) in springs of a small lowland river: habitat factors vs. landscape factors. <b>2016</b> , 29		8
616	Early Life Manipulations of the Nonapeptide System Alter Pair Maintenance Behaviors and Neural Activity in Adult Male Zebra Finches. <b>2016</b> , 10, 58		12
615	A crossover study to evaluate the diversion of malaria vectors in a community with incomplete coverage of spatial repellents in the Kilombero Valley, Tanzania. <b>2016</b> , 9, 451		22

614	A methodology for the design of experiments in computational intelligence with multiple regression models. <b>2016</b> , 4, e2721		20
613	Range geometry and socio-economics dominate species-level biases in occurrence information. <b>2016</b> , 25, 1181-1193		35
612	Temporal dynamics of woodpecker predation on emerald ash borer ( <i>Agrilus planipennis</i> ) in the northeastern U.S.A.. <b>2016</b> , 18, 174-181		9
611	Application of multivariate statistical techniques in microbial ecology. <b>2016</b> , 25, 1032-57		199
610	Statistical hypothesis testing--To transform or not to transform?. <b>2016</b> , 12, 398-400		
609	Quantification of population sizes of large herbivores and their long-term functional role in ecosystems using dung fungal spores. <i>Methods in Ecology and Evolution</i> , <b>2016</b> , 7, 1273-1281	7.7	51
608	Model-based assessment of ecological community classifications. <b>2016</b> , 27, 704-715		11
607	An appraisal of sampling methods and effort for investigating moth assemblages in a Fijian forest. <b>2016</b> , 55, 455-462		5
606	Three points to consider when choosing a LM or GLM test for count data. <i>Methods in Ecology and Evolution</i> , <b>2016</b> , 7, 882-890	7.7	96
605	Diversity of palm communities at different spatial scales in a recently fragmented tropical landscape. <b>2016</b> , 182, 451-464		14
604	Data reporting and visualization in ecology. <b>2016</b> , 39, 2189-2205		21
603	Shade Effects on the Dispersal of Airborne <i>Hemileia vastatrix</i> Uredospores. <b>2016</b> , 106, 572-80		27
602	<i>Verticillium dahliae</i> Infects, Alters Plant Biomass, and Produces Inoculum on Rotation Crops. <b>2016</b> , 106, 602-13		25
601	Precision wildlife monitoring using unmanned aerial vehicles. <b>2016</b> , 6, 22574		197
600	Status of the Northern Silvery Grebe <i>Podiceps juninensis</i> in the northern Andes: recent changes in distribution, population trends and conservation needs. <b>2016</b> , 26, 466-475		3
599	Novel Species Interactions in a Highly Modified Estuary: Association of Largemouth Bass with Brazilian Waterweed <i>Egeria densa</i> . <b>2016</b> , 145, 249-263		20
598	Mapping recreational visits and values of European National Parks by combining statistical modelling and unit value transfer. <b>2016</b> , 31, 71-84		64
597	A novel method to induce nicotine dependence by intermittent drug delivery using osmotic minipumps. <b>2016</b> , 142, 79-84		9

596	Effectiveness of Continuous versus Point Electrofishing for Fish Assemblage Assessment in Shallow, Turbid Aquatic Habitats. <b>2016</b> , 36, 398-406	0
595	Specialist butterflies benefit most from the ecological restoration of mires. <b>2016</b> , 196, 103-114	12
594	Urban geography and protest mobilization in Africa. <b>2016</b> , 53, 54-64	14
593	Dinosaurs in decline tens of millions of years before their final extinction. <b>2016</b> , 113, 5036-40	62
592	A Minimal Invasive Method to Forecast the Effects of Anthropogenic Disturbance on Tropical Cave Beetle Communities. <b>2016</b> , 45, 139-47	6
591	Shifts in shredder communities and leaf breakdown along a disrupted stream continuum. <b>2016</b> , 35, 1312-1320	2
590	Phenological and meteorological determinants of spider ballooning in an agricultural landscape. <b>2016</b> , 339, 408-16	15
589	The ART of mating: alternative reproductive tactics and mating success in a nest-guarding fish. <b>2016</b> , 89, 2643-2657	6
588	Cover crops have neutral effects on predator communities and biological control services in annual cellulosic bioenergy cropping systems. <b>2016</b> , 232, 101-109	13
587	Reduced helminth parasitism in the introduced bank vole ( <i>Myodes glareolus</i> ): More parasites lost than gained. <b>2016</b> , 5, 175-83	10
586	Communication Value of Mistakes in Dark-Eyed Junco Song. <b>2016</b> , 188, 289-305	7
585	Foliar phosphorus content predicts species relative abundance in P-limited Tibetan alpine meadows. <b>2016</b> , 22, 47-54	10
584	Prospects of fungal endophytes in the control of <i>Liriomyza</i> leafminer flies in common bean <i>Phaseolus vulgaris</i> under field conditions. <b>2016</b> , 61, 741-753	35
583	The mismatch between current statistical practice and doctoral training in ecology. <b>2016</b> , 7, e01394	24
582	Martu ethnoarchaeology: Foraging ecology and the marginal value of site structure. <b>2016</b> , 44, 166-176	11
581	Individual Participant Data Meta-Analysis of Foliar Fungicides Applied for Potato Early Blight Management. <b>2016</b> , 100, 200-206	14
580	Geographical and Seasonal Patterns of Spleen Mass and Acarine Load in Tropical and Subtropical Leaf-Nosed Bats. <b>2016</b> , 18, 517-526	5
579	Impacts of land use and infrastructural changes on threatened Little Bustard <i>Tetrax tetrax</i> breeding populations: quantitative assessments using a recently developed spatially explicit dynamic modelling framework. <b>2016</b> , 26, 418-435	13



578	A study of wrecked Dovekies ( <i>Alle alle</i> ) in the western North Atlantic highlights the importance of using standardized methods to quantify plastic ingestion. <b>2016</b> , 113, 75-80	27
577	Floral abundance and resource quality influence pollinator choice. <b>2016</b> , 9, 481-494	44
576	Effects of professional development on teachers' gendered feedback patterns, students' misbehaviour and students' sense of equity: results from a one-year quasi-experimental study. <b>2016</b> , 42, 802-825	5
575	Life is lognormal! What to do when your data does not follow a normal distribution. <b>2016</b> , 71, 1363-1366	8
574	Traits of a lineage with extraordinary geographical range: ecology, behavior and life-history of the sailfin tetra <i>Crenuchus spilurus</i> . <b>2016</b> , 99, 925-937	10
573	Reduction in Spring Flow Threatens Rio Grande Silvery Minnow: Trends in Abundance during River Intermittency. <b>2016</b> , 145, 754-765	17
572	Towards understanding temporal and spatial dynamics of <i>Bactrocera oleae</i> (Rossi) infestations using decade-long agrometeorological time series. <b>2016</b> , 60, 1681-1694	13
571	Spawning grounds of haddock ( <i>Melanogrammus aeglefinus</i> ) in the North Sea and West of Scotland. <b>2016</b> , 183, 180-191	10
570	Winners and losers in a long-term study of vegetation change at Moor House NNR: Effects of sheep-grazing and its removal on British upland vegetation. <b>2016</b> , 68, 89-101	19
569	Meta-Analysis of Diet Composition and Potential Conflict of Wild Horses with Livestock and Wild Ungulates on Western Rangelands of North America. <b>2016</b> , 69, 310-318	37
568	Predicting plant attractiveness to pollinators with passive crowdsourcing. <b>2016</b> , 3, 150677	12
567	Heterospecific pollen transfer from an exotic plant to native plants: assessing reproductive consequences in an Andean grassland. <b>2016</b> , 9, 151-157	4
566	EPIG-Seq: extracting patterns and identifying co-expressed genes from RNA-Seq data. <b>2016</b> , 17, 255	11
565	Millions of reads, thousands of taxa: microbial community structure and associations analyzed via marker genes. <b>2016</b> , 40, 686-700	115
564	Both sexes suffer increased parasitism and reduced energy storage as costs of reproduction in the brown anole, <i>Anolis sagrei</i> . <b>2016</b> , 117, 516-527	15
563	Distribution of Lepidopteran Larvae on Norway Spruce: Effects of Slope and Crown Aspect. <b>2016</b> , 45, 436-45	1
562	Above- and belowground tree biomass models for three mangrove species in Tanzania: a nonlinear mixed effects modelling approach. <b>2016</b> , 73, 353-369	20
561	Long-term shift in coastal fish communities before and after the collapse of Atlantic cod ( <i>Gadus morhua</i> ). <b>2016</b> , 73, 1415-1426	10

560	How to analyze linguistic change using mixed models, Growth Curve Analysis and Generalized Additive Modeling. <b>2016</b> , 1, 7-18	84
559	Active aggregation among sexes in bean flower thrips () on cowpea (). <b>2016</b> , 158, 17-24	10
558	Mass entrapment and lysis of <i>Mesodinium rubrum</i> cells in mucus threads observed in cultures with <i>Dinophysis</i> . <b>2016</b> , 55, 77-84	15
557	Space Use Strategies and Nuptial Color in European Green Lizards. <b>2016</b> , 72, 40-46	4
556	Resource connectivity for beneficial insects in landscapes dominated by monoculture tree crop plantations. <b>2016</b> , 14, 82-99	9
555	Effect of watered-in demethylation-inhibitor fungicide and paclobutrazol applications on foliar disease severity and turfgrass quality of creeping bentgrass putting greens. <b>2016</b> , 79, 64-69	4
554	The discretised lognormal and hooked power law distributions for complete citation data: Best options for modelling and regression. <b>2016</b> , 10, 336-346	44
553	A TME study with the fungicide pyrimethanil combined with different moisture regimes: effects on enchytraeids. <b>2016</b> , 25, 213-24	12
552	Comparing Generalized Linear Models and random forest to model vascular plant species richness using LiDAR data in a natural forest in central Chile. <b>2016</b> , 173, 200-210	81
551	Industrial road crossings drive changes in community structure and instream habitat for freshwater fishes in the boreal forest. <b>2016</b> , 61, 1-18	13
550	Lures for red palm weevil trapping systems: aggregation pheromone and synthetic kairomone. <b>2017</b> , 73, 223-231	16
549	The changing contribution of top-down and bottom-up limitation of mesopredators during 220 years of land use and climate change. <b>2017</b> , 86, 566-576	15
548	Moving beyond presence and absence when examining changes in species distributions. <b>2017</b> , 23, 2929-2940	21
547	Combining habitat loss and agricultural intensification improves our understanding of drivers of change in avian abundance in a North American cropland anthrome. <b>2017</b> , 7, 803-814	14
546	A modelling framework to predict bat activity patterns on wind farms: An outline of possible applications on mountain ridges of North Portugal. <b>2017</b> , 581-582, 337-349	7
545	The matrix affects carabid beetle assemblages in linear urban ruderal habitats. <b>2017</b> , 20, 971-981	6
544	The 7-year itch: non-adaptive mate change in the Eurasian beaver. <b>2017</b> , 71, 1	14
543	Both spatiotemporal connectivity and habitat quality limit the immigration of forest plants into wooded corridors. <b>2017</b> , 218, 417-431	15

542	Agricultural history drives structure and tree species composition of second growth forest over 100 years in southeastern Ohio, USA. <b>2017</b> , 28, 736-746	12
541	Species assemblages of ladybirds including the harlequin ladybird <i>Harmonia axyridis</i> : a comparison at large spatial scale in urban habitats. <b>2017</b> , 62, 409-421	12
540	Termites and trees. Response to comment on "Termite mounds alter the spatial distribution of African savanna tree species" <b>2017</b> , 44, 952-956	
539	Mangrove vegetation decreases density but does not affect species richness and trophic structure of intertidal polychaete assemblages. <b>2017</b> , 795, 169-179	19
538	Germination ecology of six species of <i>Eucalyptus</i> in shrink-swell vertosols: moisture, seed depth and seed size limit seedling emergence. <b>2017</b> , 65, 22	7
537	A field experiment: Testing the potential of norms for achieving behavior change in English parishes. <b>2017</b> , 47, 347-352	1
536	How do predators and scavengers locate resource hotspots within a tropical forest?. <b>2017</b> , 42, 742-749	4
535	Trunk trail maintenance in leafcutter ants: caste involvement and effects of obstacle type and size on path clearing in <i>Atta cephalotes</i> . <b>2017</b> , 64, 189-196	9
534	Sexual selection on receptor organ traits: younger females attract males with longer antennae. <b>2017</b> , 104, 44	14
533	Pocket money, eating behaviors, and weight status among Chinese children: The Childhood Obesity Study in China mega-cities. <b>2017</b> , 100, 208-215	32
532	Subtle but ubiquitous selection on body size in a natural population of collared flycatchers over 33 years. <b>2017</b> , 30, 1386-1399	3
531	Using industry ROV videos to assess fish associations with subsea pipelines. <b>2017</b> , 141, 76-97	54
530	Are there any frontiers of research performance? Efficiency measurement of funded research projects with the Bayesian stochastic frontier analysis for count data. <b>2017</b> , 11, 613-628	12
529	Europe-wide biogeographical patterns in the diet of an ecologically and epidemiologically important mesopredator, the red fox <i>Vulpes vulpes</i> : a quantitative review. <b>2017</b> , 47, 198-211	49
528	Long-term decline of brown algal assemblages from southern Brazil under the influence of a nuclear power plant. <b>2017</b> , 80, 258-267	13
527	Early response of ground layer plant communities to wildfire and harvesting disturbance in forested peatland ecosystems in northern Minnesota, USA. <b>2017</b> , 398, 140-152	5
526	Interchange between flooding and drying, and spatial connectivity control the fish metacommunity structure in lakes of the Pantanal wetland. <b>2017</b> , 797, 115-126	27
525	Vegetation responses to simulated emerald ash borer infestation in <i>Fraxinus nigra</i> dominated wetlands of Upper Michigan, USA. <b>2017</b> , 47, 319-330	22

524	Species' traits help predict small mammal responses to habitat homogenization by an invasive grass. <b>2017</b> , 27, 1451-1465	18
523	Uneven-aged silviculture can reduce negative effects of forest management on beetles. <b>2017</b> , 391, 436-445	16
522	Application of OEPA-Produced Biotic Indices and Physical Stream Measurements to Assess Freshwater Mussel (Unionidae) Habitat in the Upper Mahoning River, Ohio. <b>2017</b> , 24, 1-14	2
521	Occupancy of bottlenose dolphins ( <i>Tursiops aduncus</i> ) in relation to vessel traffic, dredging, and environmental variables within a highly urbanised estuary. <b>2017</b> , 792, 243-263	13
520	A novel method for quantifying overdispersion in count data and its application to farmland birds. <b>2017</b> , 159, 406-414	1
519	Analysis of community-level mesocosm data based on ecologically meaningful dissimilarity measures and data transformation. <b>2017</b> , 36, 1667-1679	3
518	Modelling the drivers of natural fire activity: the bias created by cropland fires. <b>2017</b> , 26, 845	2
517	Enhancing the diversity of breeding invertebrates within field margins of intensively managed grassland: Effects of alternative management practices. <b>2017</b> , 7, 9763-9774	6
516	A coffee agroecosystem model: III. Parasitoids of the coffee berry borer ( <i>Hypothenemus hampei</i> ). <b>2017</b> , 363, 96-110	9
515	Seed dormancy and germination of <i>Halophila ovalis</i> mediated by simulated seasonal temperature changes. <b>2017</b> , 198, 156-162	5
514	Exceptional preservation and the fossil record of tetrapod integument. <b>2017</b> , 284,	4
513	Microbial community structure and soil pH correspond to methane production in Arctic Alaska soils. <b>2017</b> , 19, 3398-3410	21
512	Thermal modulation of anthropogenic estrogen exposure on a freshwater fish at two life stages. <b>2017</b> , 94, 21-32	13
511	Increased behavioural responses to human disturbance in breeding Burrowing Owls <i>Athene cunicularia</i> . <b>2017</b> , 159, 854-859	3
510	Which temporal resolution to consider when investigating the impact of climatic data on population dynamics? The case of the lesser horseshoe bat ( <i>Rhinolophus hipposideros</i> ). <b>2017</b> , 184, 749-761	11
509	Projecting the effects of climate change on <i>Calanus finmarchicus</i> distribution within the U.S. Northeast Continental Shelf. <b>2017</b> , 7, 6264	32
508	Organic sediment pulses impact rivers across multiple levels of ecological organization. <b>2017</b> , 10, e1855	8
507	Personality Traits Predict Smartphone Usage. <b>2017</b> , 31, 701-722	72

506	Sampling Uncharted Waters: Examining Rearing Habitat of Larval Longfin Smelt ( <i>Spirinchus thaleichthys</i> ) in the Upper San Francisco Estuary. <b>2017</b> , 40, 1771-1784		9
505	Bayesian Genomic-Enabled Prediction Models for Ordinal and Count Data. <b>2017</b> , 55-97		0
504	Long distance biotic dispersal of tropical seagrass seeds by marine mega-herbivores. <b>2017</b> , 7, 4458		37
503	Abundance and Diversity of Beneficial and Pest Arthropods in Buckwheat on Blueberry and Vegetable Farms in North Florida. <b>2017</b> , 100, 186-189		3
502	Interaction between invasive and potentially invasive shrub species does not influence relationships between their ecological success and distance from propagule sources. <b>2017</b> , 218, 923-933		3
501	Parasite dynamics in an invaded ecosystem: helminth communities of native wood mice are impacted by the invasive bank vole. <b>2017</b> , 144, 1476-1489		8
500	Using metagenomics to investigate human and environmental resistomes. <b>2017</b> , 72, 2690-2703		63
499	Variation in Pollen-Dispensing Schedules of <i>Lobelia siphilitica</i> . <b>2017</b> , 178, 79-84		1
498	Unravelling the correlates of species richness and ecological uniqueness in a metacommunity of urban pond insects. <b>2017</b> , 73, 422-431		35
497	Latent Gaussian models to predict historical bycatch in commercial fishery. <b>2017</b> , 185, 62-72		9
496	A novel stereo-video method to investigate fish-habitat relationships. <i>Methods in Ecology and Evolution</i> , <b>2017</b> , 8, 116-125	7-7	13
495	Residual diversity estimates do not correct for sampling bias in palaeodiversity data. <i>Methods in Ecology and Evolution</i> , <b>2017</b> , 8, 453-459	7-7	15
494	Interspecific interactions between feral pigs and native birds reveal both positive and negative effects. <b>2017</b> , 42, 479-485		8
493	A Dynamic Model for Digital Advertising: The Effects of Creative Format, Message Content, and Targeting on Engagement. <b>2017</b> , 54, 202-218		45
492	Evaluating the anesthetization and fixation efficacy of soft and hard freshwater benthic meiofauna: what is the best method for specimen preservation?. <b>2017</b> , 18, 209-218		4
491	Gene expression variability and the analysis of large-scale RNA-seq studies with the MDSeq. <b>2017</b> , 45, e127		16
490	Modeling Spatial Effect in Residential Burglary: A Case Study from ZG City, China. <b>2017</b> , 6, 138		18
489	Ground survey of red lechwe in the Linyanti swamps and Chobe floodplains, northern Botswana. <b>2017</b> , 59,		

488	Parasites and Biological Invasions. <b>2017</b> , 1-54	12
487	Invasion strategy and abiotic activity triggers for non-native gobiids of the River Rhine. <b>2017</b> , 12, e0183769	7
486	Shoaling promotes place over response learning but does not facilitate individual learning of that strategy in zebrafish ( <i>Danio rerio</i> ). <b>2017</b> , 2,	5
485	Contrasting soil-texture niches facilitate coexistence of two congeneric plants that differ in competitive ability. <b>2017</b> , 9,	9
484	Waterbird Use of Sheetwater Wetlands in Iowa's Prairie Pothole Region. <b>2018</b> , 38, 211-219	4
483	Count data in biology-Data transformation or model reformation?. <b>2018</b> , 8, 3077-3085	33
482	Influences of environmental factors on macroinvertebrate assemblages: differences between mountain and lowland ecoregions, Wei River, China. <b>2018</b> , 190, 152	9
481	Psychometric properties of the brief loss of control over eating scale (LOCES-B) in early adolescents. <b>2018</b> , 51, 459-464	13
480	Ticks on snakes: The ecological correlates of ectoparasite infection in free-ranging snakes in tropical Australia. <b>2018</b> , 43, 534-546	
479	Roadside habitat impacts insect traffic mortality. <b>2018</b> , 22, 183-188	19
478	Effect of Soil Temperature, Injection Depth, and Rate of Metam Sodium Efficacy in Fine-Textured Soils with High Organic Matter on the Management of Verticillium Wilt of Potato. <b>2018</b> , 95, 413-422	3
477	Can You Gig It? An Empirical Examination of the Gig Economy and Entrepreneurial Activity. <b>2018</b> , 64, 5497-5520	142
476	Relating river discharge and water temperature to the recruitment of age-0 White Sturgeon ( <i>Acipenser transmontanus</i> Richardson, 1836) in the Columbia River using over-dispersed catch data. <b>2018</b> , 34, 279-289	5
475	With a little help from a stranger: The impact of external change agents on corporate sustainability investments. <b>2018</b> , 27, 1052-1066	9
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471	Evaluation of Unbaited Hoop Nets for Simultaneously Assessing Channel Catfish and Flathead Catfish populations in the Minnesota River. <b>2018</b> , 38, 538-548	4

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469	Fine-scale heterogeneity drives forest use by spring migrant landbirds across a broad, contiguous forest matrix. <b>2018</b> , 120, 166-184	3
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467	The effects of the lower ignition propensity cigarettes standard in Estonia: time-series analysis. <b>2018</b> , 24, 29-34	2
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465	Spatial patterns of pathogenic and mutualistic fungi across the elevational range of a host plant. <b>2018</b> , 106, 1545-1557	16
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463	Through the eye of a lizard: hue discrimination in a lizard with ventral polymorphic coloration. <b>2018</b> , 221,	20
462	Anthropogenic disturbance facilitates a non-native species on offshore oil platforms. <b>2018</b> , 55, 1583-1593	2
461	Responses of Sri Lankan indigenous goats and their Jamnapari crosses to artificial challenge with <i>Haemonchus contortus</i> . <b>2018</b> , 11, 41-48	1
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459	Model-based analysis of the relationship between macroinvertebrate traits and environmental river conditions. <b>2018</b> , 106, 57-67	21
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456	Estimating the response of wildlife communities to coastal dune construction. <b>2018</b> , 161, 31-36	1
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430	Moralization in social networks and the emergence of violence during protests. <b>2018</b> , 2, 389-396	54
429	Geographic variation in the sensitivity of an herbivore-induced seaweed defense. <b>2018</b> , 99, 1748-1758	2
428	Heritable variation in prey defence provides refuge for subdominant predators. <b>2018</b> , 285,	1
427	A multi-city comparison of front and backyard differences in plant species diversity and nitrogen cycling in residential landscapes. <b>2018</b> , 178, 102-111	13
426	Forecasting the unemployment rate over districts with the use of distinct methods. <b>2018</b> , 24,	0
425	Response of reptile and amphibian communities to the reintroduction of fire in an oak/hickory forest. <b>2018</b> , 428, 1-13	10
424	Beyond body size: consistent decrease of traits within orthopteran assemblages with elevation. <b>2018</b> , 99, 2090-2102	8
423	Agroecological farming practices promote bats. <b>2018</b> , 265, 282-291	13
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418	Are litterfall and litter decomposition processes indicators of forest regeneration in the neotropics? Insights from a case study in the Brazilian Amazon. <b>2018</b> , 429, 189-197	14
417	Turning the threat into a solution: using roadways to survey cryptic species and to identify locations for conservation. <b>2018</b> , 66, 50	4

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415	Shrub shading moderates the effects of weather on arthropod activity in arctic tundra. <b>2018</b> , 43, 647-655	16
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413	Seasonal variation of the capture and field distribution of sterile <i>Anastrepha ludens</i> in Tamaulipas, Mexico. <b>2018</b> , 142, 696-704	1
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409	Understanding perceptions of the social impacts of protected areas: Evidence from three NATURA 2000 sites in Greece. <b>2018</b> , 73, 80-89	20
408	Computational and Statistical Considerations in the Analysis of Metagenomic Data. <b>2018</b> , 81-102	6
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403	Seasonal variability in vulnerability for Cassin's auklets ( <i>Ptychoramphus aleuticus</i> ) exposed to microplastic pollution in the Canadian Pacific region. <b>2019</b> , 649, 50-60	13
402	The geography of parasite discovery across taxa and over time. <b>2019</b> , 146, 168-175	9
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394	The effect of technological imitation on corporate innovation: Evidence from US patent data. <b>2019</b> , 48, 103802	16
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391	Untangling direct species associations from indirect mediator species effects with graphical models. <i>Methods in Ecology and Evolution</i> , <b>2019</b> , 10, 1571-1583	7-7 30
390	Characterization of Hymenopteran Parasitoids of in an African Smallholder Bean Farming System through Sequencing of COI 'Mini-Barcodes'. <b>2019</b> , 10,	1
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388	A structural equation model linking past and present plant diversity in Alaska: a framework for evaluating future change. <b>2019</b> , 10, e02832	4
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386	Long-term vegetation response following post-fire straw mulching. <b>2019</b> , 15,	16
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384	Remotely Sensed Variables of Ecosystem Functioning Support Robust Predictions of Abundance Patterns for Rare Species. <b>2019</b> , 11, 2086	21
383	Patterns of shell utilization by hermit crabs as a proxy of gastropod population dynamics. <b>2019</b> , 15, 424-433	2
382	Culturable mycobiome of soya bean cyst nematode ( <i>Heterodera glycines</i> ) cysts from a long-term soya bean-corn rotation system is dominated by <i>Fusarium</i> . <b>2019</b> , 42, 100857	8
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380	Effects of Water Quality Adjusted by Submerged Macrophytes on the Richness of the Epiphytic Algal Community. <b>2018</b> , 9, 1980	17
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378	Effects of ultraviolet LED versus incandescent bulb and carbon dioxide for sampling abundance and diversity of <i>Culicoides</i> in Florida. <b>2019</b> , 56, 353-361	9
377	Is success in detection of <i>Agrilus planipennis</i> related to forest edges?. <b>2019</b> , 143, 214-224	0
376	Analyzing community structure subject to incomplete sampling: hierarchical community model vs. canonical ordinations. <b>2019</b> , 100, e02759	5
375	Effects of Host Age and Density on the Performance of <i>Apanteles hemara</i> (Hymenoptera: Braconidae), a Larval Endoparasitoid of <i>Spoladea recurvalis</i> (Lepidoptera: Crambidae). <b>2019</b> , 112, 2131-2141	
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372	Food caching in city birds: urbanization and exploration do not predict spatial memory in scatter hoarders. <b>2019</b> , 22, 743-756	3
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370	I Want You Back: The Interplay Between Legal Availability and Movie Piracy. <b>2019</b> , 26, 199-216	1
369	No Longer Riding Dirty: The Effect of Electric Vehicle Subsidies on Automobile Markets. <b>2019</b> ,	
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365	The effect of child sexual exploitation images collection size on offender sentencing. <b>2019</b> , 33, 330-348	1
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363	The foraging activity of bats in managed pine forests of different ages. <b>2019</b> , 138, 383-396	6

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360	Family-level surrogates are too coarse to assess environment-community interactions: A response to Jiang et al. (2019). <b>2019</b> , 102, 466-468	
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355	Strategies of the invasive tropical fire ant ( <i>Solenopsis geminata</i> ) to minimize inbreeding costs. <b>2019</b> , 9, 4566	5
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351	Compositional changes to the ileal microbiome precede the onset of spontaneous ileitis in SHIP deficient mice. <b>2019</b> , 10, 578-598	21
350	Artificial light pollution at night (ALAN) disrupts the distribution and circadian rhythm of a sandy beach isopod. <b>2019</b> , 248, 565-573	30
349	Effectiveness of antimalarial interventions in Nigeria: Evidence from facility-level longitudinal data. <b>2019</b> , 54, 669-677	1
348	Behavioural responses in a congested sea: an observational study on a coastal nest-guarding fish. <b>2019</b> , 86, 504-518	0
347	Influence of season and social context on male giant panda ( <i>Ailuropoda melanoleuca</i> ) vocal behaviour. <b>2019</b> , 14, e0225772	1
346	Salivary Vasopressin as A Potential Non-Invasive Biomarker of Anxiety in Dogs Diagnosed with Separation-Related Problems. <b>2019</b> , 9,	5
345	Improving geriatric care and reducing hospitalisations in regional and remote areas: The benefits of telehealth. <b>2021</b> , 27, 397-408	4

344	Diversity and assemblage filtering in ground-dwelling spiders (Araneae) along an urbanisation gradient in Denmark. <b>2019</b> , 22, 345-353	9
343	Local vs. landscape characteristics differentially shape emerging and circulating assemblages of carabid beetles in agroecosystems. <b>2019</b> , 270-271, 149-158	13
342	Soil fauna effect on <i>Dryas octopetala</i> litter decomposition in an Alpine tundra of the Changbai Mountains, China. <b>2019</b> , 129, 53-62	5
341	Evaluating trap performance and volunteers' experience in small mammal monitoring programs based on citizen science: The SEMICE case study. <b>2019</b> , 95, 26-30	7
340	Shifting subsistence patterns from the Terminal Pleistocene to Late Holocene: A regional Southeast Asian analysis. <b>2019</b> , 529, 47-56	6
339	Storage reservoirs beyond a lake district as secondary habitats for caddisflies (Insecta: Trichoptera) in an area of karst origin (SE Poland). <b>2019</b> , 4	1
338	Guidance for decisions using the Vector Autoregressive Spatio-Temporal (VAST) package in stock, ecosystem, habitat and climate assessments. <b>2019</b> , 210, 143-161	67
337	Endogenous cycles, activity patterns and energy expenditure of an intertidal fish is modified by artificial light pollution at night (ALAN). <b>2019</b> , 244, 361-366	35
336	Contemporary drivers of global tourism: evidence from terrorism and peace factors. <b>2019</b> , 36, 345-357	21
335	The behavioural response of Great Tits to novel environment and handling is affected by the DRD4 gene. <b>2019</b> , 161, 91-100	2
334	Models for analyzing zero-inflated and overdispersed count data: an application to cigarette and marijuana use. <b>2018</b> ,	19
333	Diversity and seasonal variation of ground and understory spiders from a tropical mountain cloud forest. <b>2020</b> , 27, 826-844	7
332	The double impact of institutions: Institutional spillovers and entrepreneurial activity in the solar photovoltaic industry. <b>2020</b> , 35, 105960	6
331	The efficacy of <i>Chondrostereum purpureum</i> in sprout control of birch during mechanized pre-commercial thinning. <b>2020</b> , 65, 13-24	5
330	Optimal season for discriminating C3 and C4 grass functional types using multi-date Sentinel 2 data. <b>2020</b> , 57, 127-139	2
329	Temperature-dependent development and survival of immature stages of the coffee berry borer (Coleoptera: Curculionidae). <b>2020</b> , 110, 207-218	4
328	Carabid activity-density increases with forest vegetation diversity at different spatial scales. <b>2020</b> , 13, 36-46	11
327	Neurobehavioral effects of neonatal opioid exposure in mice: Influence of the OPRM1 SNP. <b>2020</b> , 25, e12806	12

326	What You Feel, Is What You Like Influence of Message Appeals on Customer Engagement on Instagram. <b>2020</b> , 49, 20-53	65
325	Causes and consequences of inverse density-dependent territorial behaviour and aggression in a monogamous mammal. <b>2020</b> , 89, 577-588	12
324	Evidence of shifting baseline and Fisher judgment on lane snapper ( <i>Lutjanus synagris</i> ) management in a Brazilian marine protected area. <b>2020</b> , 183, 105025	7
323	Insights on patterns of developmental disturbances from the analysis of linear enamel hypoplasia in a Neolithic sample from Liguria (northwestern Italy). <b>2020</b> , 28, 123-136	3
322	Fast zero-inflated negative binomial mixed modeling approach for analyzing longitudinal metagenomics data. <b>2020</b> , 36, 2345-2351	13
321	Understanding the uncertainty of disaster tweets and its effect on retweeting: The perspectives of uncertainty reduction theory and information entropy. <b>2020</b> , 71, 1145-1161	10
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318	Using Augmented Virtuality to Examine How Emotions Influence Construction-Hazard Identification, Risk Assessment, and Safety Decisions. <b>2020</b> , 146, 04019102	16
317	Fish-habitat associations on a subsea pipeline within an Australian Marine Park. <b>2019</b> , 104813	12
316	The Enemy is Outside: Releasing the Parasitoid <i>Tamarixia radiata</i> (Hymenoptera: Eulophidae) in External Sources of HLB Inocula to Control the Asian Citrus Psyllid <i>Diaphorina citri</i> (Hemiptera: Liviidae). <b>2020</b> , 49, 250-257	10
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314	You must choose, but choose wisely: Model-based approaches for microbial community analysis. <b>2020</b> , 151, 108042	9
313	Basal tolerance but not plasticity gives invasive springtails the advantage in an assemblage setting. <b>2020</b> , 8, coaa049	9
312	Evaluating the influence of spatially varying catchability on multispecies distribution modelling. <b>2020</b> , 77, 1841-1853	
311	Flooding affects vertical displacement of intertidal macrofauna: A proxy for the potential impacts of environmental changes on sandy beaches. <b>2020</b> , 245, 106882	1
310	Odonate species occupancy frequency distribution and abundance-occupancy relationship patterns in temporal and permanent water bodies in a subtropical area. <b>2020</b> , 10, 7525-7536	3
309	A comparison study on modeling of clustered and overdispersed count data for multiple comparisons. <b>2020</b> , 1-13	1

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306	The spatial econometrics of the coronavirus pandemic. <b>2020</b> , 13, 1-10	22
305	Does latitudinal migration represent an advantage in the decrease of ectoparasitic loads in <i>Leptoncyteris yerbabuenae</i> (Chiroptera)?. <b>2020</b> , 101, 979-989	1
304	Clonal integration enhances performance of an invasive grass. <b>2020</b> , 129, 1623-1631	5
303	The misuse of ratios in ecological stoichiometry. <b>2020</b> , 101, e03153	35
302	The coffee agroecosystem: bio-economic analysis of coffee berry borer control ( <i>Hypothenemus hampei</i> ). <b>2020</b> , 10, 12262	7
301	Interpretation and Implications of Lognormal Linear Regression Used for Bacterial Enumeration. <b>2020</b> , 103, 1105-1111	1
300	Offshore refuges support higher densities and show slower population declines of wintering Ruddy Turnstones <i>Arenaria interpres</i> : a comment on the log-transformation of bird densities. <b>2020</b> , 67, 261-263	1
299	Offshore refuges support higher densities and show slower population declines of wintering Ruddy Turnstones <i>Arenaria interpres</i> : a response. <b>2020</b> , 67, 264-267	
298	Constraining classifiers in molecular analysis: invariance and robustness. <b>2020</b> , 17, 20190612	1
297	The role of microsite sunlight environment on growth, architecture, and resource allocation in dominant <i>Acacia</i> tree seedlings, in Serengeti, East Africa. <b>2020</b> , 221, 1187-1199	2
296	Local and Landscape Compositions Influence Stingless Bee Communities and Pollination Networks in Tropical Mixed Fruit Orchards, Thailand. <b>2020</b> , 12, 482	3
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294	A Composite Measure of Gambling Exposure: Availability, Accessibility or Both?. <b>2021</b> , 37, 1291-1310	2
293	Harmonised global datasets of wind and solar farm locations and power. <b>2020</b> , 7, 130	22
292	Small-scale soil heterogeneity affects the distribution of arbuscular mycorrhizal fungal species in a hot-spot field in a Mediterranean site. <b>2020</b> , 154, 103631	5
291	Effects of floral display and abiotic environment on the foraging activity of bees on <i>Kallstroemia pubescens</i> (Zygophyllaceae). <b>2020</b> , 32, 551-571	



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289	An invasive fish promotes invasive plants in Minnesota lakes. <b>2020</b> , 65, 1608-1621	2
288	Disease Gradients of Late Blight of Potato from Infrared Images of Commercial Fields. <b>2020</b> , 97, 347-359	1
287	Evaluation of pyrethroids and organophosphates in insecticide mixtures for management of western corn rootworm larvae. <b>2020</b> , 76, 3871-3878	1
286	Full stomachs at empty tides: tidal cycle affects feeding activity and diet of the sandy beach gastropod <i>Olivella minuta</i> . <b>2020</b> , 86, 219-227	4
285	Changes in Sea-Ice Protist Diversity With Declining Sea Ice in the Arctic Ocean From the 1980s to 2010s. <b>2020</b> , 7,	15
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