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Generalized linear mixed models: a practical guide for ecology and evolution

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2230	Relationship between female mating strategy, litter success and offspring dispersal. <b>2009</b> , 12, 823-9		5
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#### (2010-2009)

2226	Ecological influences on human behavioural diversity: a review of recent findings. <i>Trends in Ecology and Evolution</i> , <b>2009</b> , 24, 618-24	96
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2219	The Diatoms: Applications for the Environmental and Earth Sciences. 23-54	40
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2217	References. 262-317	
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2215	Increased late night response to light controls the circadian pacemaker in a nocturnal primate. <b>2010</b> , 25, 186-96	9
2214	Experimental increase in food supply influences the outcome of within-family conflicts in TengmalmâBowl. <b>2010</b> , 64, 815-826	37
2213	Inbreeding level does not induce female discrimination between sibs and unrelated males in guppies. <b>2010</b> , 64, 1601-1607	10
2212	Acute effects of removing large fish from a near-pristine coral reef. <b>2010</b> , 157, 2739-2750	42
2211	Transferring Atlantic maritime pine improved material to a region with marked Mediterranean influence in inland NW Spain: a likelihood-based approach on spatially adjusted field data. <b>2010</b> , 129, 645-658	24
<b>22</b> 10	Observational evidence of risk-sensitive reproductive allocation in a long-lived mammal. <b>2010</b> , 162, 627-39	44
2209	Frugivory on Persea lingue in temperate Chilean forests: interactions between fruit availability and habitat fragmentation across multiple spatial scales. <b>2010</b> , 164, 981-91	15

2208	Factors associated with the geographic distribution of leucocytozoa parasitizing nestling eagle owls (Bubo bubo): a local spatial-scale analysis. <b>2010</b> , 11, 1479-1487	10
2207	On the conservation biology of a Chinese population of the birdwing Troides aeacus (Lepidoptera: Papilionidae). <b>2010</b> , 14, 257-268	14
2206	Soil moisture mediated interaction between Polygonatum biflorum and leaf spot disease. <b>2010</b> , 209, 1-9	10
2205	Effect of nitrogen availability on forest understorey cover and its consequences for tree regeneration in the Austrian limestone Alps. <b>2010</b> , 209, 11-22	16
2204	Plant traits co-vary with altitude in grasslands and forests in the European Alps. <b>2010</b> , 211, 351-365	78
2203	Can juvenile corals be surveyed effectively using digital photography?: implications for rapid assessment techniques. <b>2010</b> , 171, 345-51	9
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2201	Discriminating causes from consequences of persistent parrotfish corallivory. <b>2010</b> , 390, 188-195	14
2200	Humans copy rapidly increasing choices in a multiarmed bandit problem. <b>2010</b> , 31, 326-333	17
2199	Non-shivering thermogenesis activation and maintenance in the aging gray mouse lemur (Microcebus murinus). <b>2010</b> , 45, 442-8	8
2198	The feeding constraint hypothesis: prey preparation as a function of nestling age and prey mass in the Eurasian kestrel. <b>2010</b> , 80, 147-153	24
2197	Influences on resource-holding potential during dangerous group contests between wood ants. <b>2010</b> , 80, 443-449	24
2196	Repeated measures analysis of contests and other dyadic interactions: problems of semantics, not statistical validity. <b>2010</b> , 80, 583-588	54
2195	Comparing samples with large numbers of zeros. <b>2010</b> , 80, 937-940	4
2194	Introduced Siberian chipmunks are more heavily infested by ixodid ticks than are native bank voles in a suburban forest in France. <b>2010</b> , 40, 1277-83	37
2193	Social learning of diet and foraging skills by wild immature Bornean orangutans: implications for culture. <b>2010</b> , 72, 62-71	141
2192	Host intrinsic determinants and potential consequences of parasite infection in free-ranging red-fronted lemurs (Eulemur fulvus rufus). <b>2010</b> , 142, 441-52	40
2191	Tolerant food sharing and reciprocity is precluded by despotism among bonobos but not chimpanzees. <b>2010</b> , 143, 41-51	99

## (2010-2010)

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2188	An experimental test of well-described vegetation patterns across slope aspects using woodland herb transplants and manipulated abiotic drivers. <b>2010</b> , 185, 1038-49	38
2187	Hierarchical Bayesian spatial models for multispecies conservation planning and monitoring. <b>2010</b> , 24, 1538-48	27
2186	Between-year variations in Little Bustard Tetrax tetrax population densities are influenced by agricultural intensification and rainfall. <b>2010</b> , 152, 633-642	12
2185	Context-dependency of a complex fruitâ <b>fr</b> ugivore mutualism: temporal variation in crop size and neighborhood effects. <b>2010</b> , 119, 514-523	30
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2181	Detection and quantitative analysis of human bocavirus associated with respiratory tract infection in Osaka City, Japan. <b>2010</b> , 54, 276-81	14
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2179	A multi-trait approach reveals the structure and the relative importance of intra-vs. interspecific variability in plant traits. <b>2010</b> , 24, 1192-1201	329
2178	Effects of population size on plant reproduction and pollinator abundance in a specialized pollination system. <b>2010</b> , 98, 1389-1397	22
2177	Chasing the unknown: predicting seed dispersal mechanisms from plant traits. <b>2010</b> , 98, 1310-1318	67
2176	Under strong niche overlap conspecifics do not compete but help each other to survive: facilitation at the intraspecific level. <b>2010</b> , 99, no-no	24
2175	Reproductive senescence in a cooperatively breeding mammal. <b>2010</b> , 79, 176-83	77
2174	An ecologist's guide to the animal model. <b>2010</b> , 79, 13-26	645
2173	Seasonal effects of Pacific-based climate on recruitment in a predator-limited large herbivore. <b>2010</b> , 79, 471-82	34

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2171	Multiple benefits of cooperative breeding in purple-crowned fairy-wrens: a consequence of fidelity?. <b>2010</b> , 79, 757-68	55
2170	Forage quantity, quality and depletion as scale-dependent mechanisms driving habitat selection of a large browsing herbivore. <b>2010</b> , 79, 910-22	117
2169	Restoration thinning accelerates structural development and carbon sequestration in an endangered Australian ecosystem. <b>2010</b> , 47, 681-691	66
2168	Improving the design and management of forest strips in human-dominated tropical landscapes: a field test on Amazonian dung beetles. <b>2010</b> , 47, 779-788	67
2167	Linking genetic diversity, mating patterns and progeny performance in fragmented populations of a Mediterranean shrub. <b>2010</b> , 47, 1242-1252	38
2166	Genetic differences in the elevational limits of native and introduced Lactuca serriola populations. <b>2010</b> , 37, no-no	4
2165	Using generalized autoregressive error models to understand fireâ∏egetationâ⊟oil feedbacks in a mulgaâ⊟pinifex landscape mosaic. <b>2010</b> , 37, 2169-2182	41
2164	The rate of ageing in a long-lived bird is not heritable. <b>2010</b> , 104, 363-70	21
2163	Detecting interspecific macroparasite interactions from ecological data: patterns and process. <b>2010</b> , 13, 606-15	63
2162	Community-level consequences of density dependence and habitat association in a subtropical broad-leaved forest. <b>2010</b> , 13, 695-704	105
2161	Life-history traits predict species responses to habitat area and isolation: a cross-continental synthesis. <b>2010</b> , 13, 969-79	280
2160	Juvenile compensatory growth has negative consequences for reproduction in Trinidadian guppies (Poecilia reticulata). <b>2010</b> , 13, 998-1007	77
2159	Causes and consequences of variation in plant population growth rate: a synthesis of matrix population models in a phylogenetic context. <b>2010</b> , 13, 1182-97	145
2158	Organismal traits are more important than environment for species interactions in the intertidal zone. <b>2010</b> , 13, 1160-71	23
2157	Effects of Sibship and the Presence of Multiple Predators on the Behavior of Green Frog (Rana clamitans) Tadpoles. <b>2010</b> , 116, 217-213	5
2156	Associations of Avian Facial Flushing and Skin Colouration with Agonistic Interaction Outcomes. <b>2010</b> , 116, 1163-1170	18
2155	The genetic basis of early-life morphological traits and their relation to alternative male reproductive tactics in Atlantic salmon. <b>2010</b> , 23, 757-68	27

### (2010-2010)

2154	Host-parasite coevolution: genetic variation in a virus population and the interaction with a host gene. <b>2010</b> , 23, 1447-55	20
2153	Immediate and delayed life history effects caused by food deprivation early in life in a short-lived lizard. <b>2010</b> , 23, 1886-98	29
2152	The danger of applying the breeder's equation in observational studies of natural populations. <b>2010</b> , 23, 2277-88	163
2151	Spatial variability in floodplain sedimentation: the use of generalized linear mixed-effects models. <b>2010</b> , 14, 1655-1668	33
2150	Social and genetic interactions drive fitness variation in a free-living dolphin population. <b>2010</b> , 107, 19949-54	151
2149	General stabilizing effects of plant diversity on grassland productivity through population asynchrony and overyielding. <b>2010</b> , 91, 2213-20	306
2148	Disentangling the effect of local and global spatial variation on a mosquito-borne infection in a neotropical heterogeneous environment. <b>2010</b> , 82, 194-201	45
2147	Biodiversity and belowground interactions mediate community invasion resistance against a tall herb invader. <b>2010</b> , 3, 99-108	16
2146	Phenotypic plasticity in adult life-history strategies compensates for a poor start in life in Trinidadian guppies (Poecilia reticulata). <b>2010</b> , 176, 818-29	46
2145	Correlation and studies of habitat selection: problem, red herring or opportunity?. <b>2010</b> , 365, 2233-44	193
2144	Inbreeding tolerance and fitness costs in wild bottlenose dolphins. <b>2010</b> , 277, 2667-73	35
2143	Impacts of poor food availability on positive density dependence in a highly colonial seabird. <b>2010</b> , 277, 2355-60	24
2142	Combined functional genome survey of therapeutic targets for hepatocellular carcinoma. <b>2010</b> , 16, 2518-28	133
2141	GLMM-based modelling of growth in juvenile Octopus maya siblings: does growth depend on initial size?. <b>2010</b> , 67, 1509-1516	16
2140	Indirect effects of a key ecosystem engineer alter survival and growth of foundation coral species. <b>2010</b> , 91, 3538-48	25
2139	Variation in complex semiochemical signals arising from insects and host plants. <b>2010</b> , 39, 874-82	11
2138	Maternal effects and early-life performance are associated with parasite resistance across life in free-living Soay sheep. <b>2010</b> , 137, 1261-73	14
2137	Prospects for the open treatment of uncertainty in environmental research. <b>2010</b> , 34, 75-100	34

2136	Identifying the age cohort responsible for transmission in a natural outbreak of Bordetella bronchiseptica. <b>2010</b> , 6, e1001224	14
2135	Size-related habitat shifts facilitated by positive preference induction in a marine kelp crab. <b>2010</b> , 21, 329-336	25
2134	Identification of everyday objects on the basis of Gaborized outline versions. <b>2010</b> , 1, 121-42	23
2133	Pair-bonding modifies the age-specific intensities of natural selection on human female fecundity. <b>2010</b> , 176, 159-69	8
2132	Diving seabirds share foraging space and time within and among species. <b>2010</b> , 1, art19	106
2131	Fire, vital rates, and population viability: a hierarchical Bayesian analysis of the endangered Florida scrub mint. <b>2010</b> , 80, 627-649	31
2130	The effect of audience design on labeling, organizing, and finding shared files. 2010,	9
2129	Adaptive Traits of Riptortus pedestris Nymphs (Heteroptera: Alydidae) for Locating Host Plants. <b>2010</b> , 103, 439-448	11
2128	Individual heterogeneity in studies on marked animals using numerical integration: capture-recapture mixed models. <b>2010</b> , 91, 951-7	95
2127	An Entomologist Guide to Demystify Pseudoreplication: Data Analysis of Field Studies With Design Constraints. <b>2010</b> , 47, 291-298	72
2126	Paths to statistical fluency for ecologists. <b>2010</b> , 8, 362-370	24
2125	Interactive effects of land use history and natural disturbance on seedling dynamics in a subtropical forest. <b>2010</b> , 20, 1270-84	24
2124	Diet shift of lentic dragonfly larvae in response to reduced terrestrial prey subsidies. <b>2010</b> , 29, 602-613	6
2123	Seasonal and annual patterns in density of double-crested cormorants in two coastal regions of Lake Huron. <b>2010</b> , 36, 411-418	7
2122	Changes in wildfire severity from maritime pine woodland to contiguous forest types in the mountains of northwestern Portugal. <b>2010</b> , 260, 883-892	50
2121	Carabid species responses to hybrid poplar plantations in floodplains in France. <b>2010</b> , 260, 1446-1455	9
2120	Inferring shark population trends from generalized linear mixed models of pelagic longline catch and effort data. <b>2010</b> , 102, 229-239	74
2119	Experimental evidence for stronger cacao yield limitation by pollination than by plant resources. <b>2010</b> , 12, 183-191	60

### (2011-2010)

2118	Song environment affects singing effort and vasotocin immunoreactivity in the forebrain of male Lincoln's sparrows. <b>2010</b> , 58, 544-53	20
2117	Environmental determinants of outdoor play in children: a large-scale cross-sectional study. <b>2010</b> , 39, 212-9	82
2116	Waterfowl grazing in autumn enhances spring seedling recruitment of intertidal Zostera noltii. <b>2010</b> , 93, 202-205	13
2115	Simple means to improve the interpretability of regression coefficients. <b>2010</b> , 1, 103-113	1648
2114	Landscape matrix and species traits mediate responses of Neotropical resident birds to forest fragmentation in Jamaica. <b>2010</b> , 80, 651-669	76
2113	Factors Affecting Location Failure of GPS Collars Fitted to African Leopards (Panthera pardus). <b>2010</b> , 40, 10-15	14
2112	Modeling Regional Variation in Riverine Fish Biodiversity in the ArkansasâlWhiteâ <b>B</b> ed River Basin. <b>2011</b> , 140, 1227-1239	4
2111	Temporal and Maternal Effects on Reproductive Ecology of the Giant Gartersnake (Thamnophis gigas). <b>2011</b> , 56, 29-34	5
2110	Seed Mass, Viability, and Germination of Japanese Stiltgrass (Microstegium vimineum) under Variable Light and Moisture Conditions. <b>2011</b> , 4, 274-283	20
2109	Larval Sucker Distribution and Condition before and after Large-Scale Restoration at the Williamson River Delta, Upper Klamath Lake, Oregon. <b>2011</b> , 71, 472-480	2
2108	Different scales of spatial segregation of two species of feather mites on the wings of a passerine bird. <b>2011</b> , 97, 237-44	13
2107	Decomposing environmental, spatial, and spatiotemporal components of species distributions. <b>2011</b> , 81, 329-347	60
2106	Consequences of parameterization and structure of applied demographic models: a comment on Pardini et al. (2009). <b>2011</b> , 21, 608-13; author reply 614-8	8
2105	Enhanced testosterone levels affect singing motivation but not song structure and amplitude in Bengalese finches. <b>2011</b> , 102, 30-5	21
2104	Egg-Size Variation in the Imperial Cormorant: On the Importance of Individual Effects. <b>2011</b> , 113, 528-537	16
2103	Using the negative binomial distribution to model overdispersion in ecological count data. <b>2011</b> , 92, 1414-21	225
2102	Clear-cutting affects habitat connectivity for a forest amphibian by decreasing permeability to juvenile movements. <b>2011</b> , 21, 1283-95	54
2101	Decoupling the effects of logging and hunting on an afrotropical animal community. <b>2011</b> , 21, 1819-36	84

2100	Organic viticulture and soil quality: A long-term study in Southern France. <b>2011</b> , 50, 37-37	52
2099	Do mute swan (Cygnus olor) grazing, swan residence and fishpond nutrient availability interactively control macrophyte communities?. <b>2011</b> , 95, 110-116	23
2098	Adaptive colour polymorphism of Acrida ungarica H. (Orthoptera: Acrididae) in a spatially heterogeneous environment. <b>2011</b> , 37, 93-98	15
2097	Juvenile growth of hybrid poplars on acidic boreal soil determined by environmental effects of soil preparation, vegetation control, and fertilization. <b>2011</b> , 261, 620-629	36
2096	Snow damage in lodgepole pine stands brought into thinning and fertilization regimes. <b>2011</b> , 261, 2096-2104	8
2095	Gap-, stand-, and landscape-scale factors contribute to poor sugar maple regeneration after timber harvest. <b>2011</b> , 262, 286-298	53
2094	Thinning after selective logging facilitates floristic composition recovery in a tropical rain forest of Central Africa. <b>2011</b> , 262, 2176-2186	25
2093	Annual allowable cut for merchantable woody species in a community managed forest in western Kenya. <b>2011</b> , 262, 2281-2286	2
2092	The conservation value of oil palm plantation estates, smallholdings and logged peat swamp forest for birds. <b>2011</b> , 262, 2306-2315	98
2091	Influence of tree characteristics and forest management on tree microhabitats. <b>2011</b> , 144, 441-450	124
	Threats to dragonflies on land islands can be as great as those on oceanic islands. <b>2011</b> , 144, 441-450	6
2090	Threats to dragonflies on land islands can be as great as those on oceanic islands. <b>2011</b> , 144, 1145-1151  Identifying indirect habitat loss and avoidance of human infrastructure by northern mountain	6
2090	Threats to dragonflies on land islands can be as great as those on oceanic islands. <b>2011</b> , 144, 1145-1151  Identifying indirect habitat loss and avoidance of human infrastructure by northern mountain woodland caribou. <b>2011</b> , 144, 2637-2646  Can stumps tell what people want: Pattern and preference of informal wood extraction in an urban forest of Nairobi, Kenya. <b>2011</b> , 144, 3047-3054  Investigating the drivers of maturation dynamics in Barents Sea haddock (Melanogrammus	6
2090 2089 2088	Threats to dragonflies on land islands can be as great as those on oceanic islands. <b>2011</b> , 144, 1145-1151  Identifying indirect habitat loss and avoidance of human infrastructure by northern mountain woodland caribou. <b>2011</b> , 144, 2637-2646  Can stumps tell what people want: Pattern and preference of informal wood extraction in an urban forest of Nairobi, Kenya. <b>2011</b> , 144, 3047-3054  Investigating the drivers of maturation dynamics in Barents Sea haddock (Melanogrammus	6 91 8
<ul><li>2090</li><li>2089</li><li>2088</li><li>2087</li></ul>	Threats to dragonflies on land islands can be as great as those on oceanic islands. 2011, 144, 1145-1151  Identifying indirect habitat loss and avoidance of human infrastructure by northern mountain woodland caribou. 2011, 144, 2637-2646  Can stumps tell what people want: Pattern and preference of informal wood extraction in an urban forest of Nairobi, Kenya. 2011, 144, 3047-3054  Investigating the drivers of maturation dynamics in Barents Sea haddock (Melanogrammus aeglefinus). 2011, 110, 441-449  Delivery of Common Lizards (Zootoca (Lacerta) vivipara) to nests of Eurasian Kestrels	6 91 8
2090 2089 2088 2087 2086	Threats to dragonflies on land islands can be as great as those on oceanic islands. 2011, 144, 1145-1151  Identifying indirect habitat loss and avoidance of human infrastructure by northern mountain woodland caribou. 2011, 144, 2637-2646  Can stumps tell what people want: Pattern and preference of informal wood extraction in an urban forest of Nairobi, Kenya. 2011, 144, 3047-3054  Investigating the drivers of maturation dynamics in Barents Sea haddock (Melanogrammus aeglefinus). 2011, 110, 441-449  Delivery of Common Lizards (Zootoca (Lacerta) vivipara) to nests of Eurasian Kestrels (Falco tinnunculus) determined by solar height and ambient temperature. 2011, 89, 199-205  Effects of egg testosterone on female mate choice and male sexual behavior in the pheasant. 2011,	6 91 8 12

2	2082	Molecular analysis of predation by carabid beetles (Carabidae) on the invasive Iberian slug Arion lusitanicus. <b>2011</b> , 101, 675-86	26
2	2081	. 2011,	68
2	2080	Performance and reproduction of an exotic invader across temperate forest gradients. <b>2011</b> , 2, art14	20
2	2079	Wet versus dry age-related macular degeneration in patients with central field loss: different effects on maximum reading speed. <b>2011</b> , 52, 2417-24	41
2	2078	Smart moves: effects of relative brain size on establishment success of invasive amphibians and reptiles. <b>2011</b> , 6, e18277	100
2	2077	Landscape ecotoxicology of coho salmon spawner mortality in urban streams. <b>2011</b> , 6, e23424	32
2	2076	Maladaptive habitat selection of a migratory passerine bird in a human-modified landscape. <b>2011</b> , 6, e25703	52
2	2075	You mate, I mate: macaque females synchronize sex not cycles. <b>2011</b> , 6, e26144	48
2	2074	A FUNDAMENTAL STUDY ON WATER ENVIRONMENT IN UCHIKAWA RIVER: COMPLICATED SYSTEM OF SEAWATER AND PURIFICATION WATER. <b>2011</b> , 67, I_1663-I_1668	
2	2073	Site fidelity and lifetime territorial consistency of Ovenbirds (Seiurus aurocapilla) in a contiguous forest. <b>2011</b> , 128, 633-642	9
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2	2071	Elephant seal dive behaviour is influenced by ocean temperature: implications for climate change impacts on an ocean predator. <b>2011</b> , 441, 257-272	48
2	2070	Multimodel inference in ecology and evolution: challenges and solutions. <b>2011</b> , 24, 699-711	1422
2	2069	Indirect genetics effects and evolutionary constraint: an analysis of social dominance in red deer, Cervus elaphus. <b>2011</b> , 24, 772-83	105
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2	2067	Sexual and lifetime selection on body size in a marine fish: the importance of life-history trade-offs. <b>2011</b> , 24, 1653-63	23
2	2066	Blood parasites mediate morph-specific maintenance costs in a colour polymorphic wild bird. <b>2011</b> , 24, 1783-92	26
2	2065	Plumage polymorphism and fitness in Swainson's hawks. <b>2011</b> , 24, 2258-68	8

2064	Does predation result in adult sex ratio skew in a sexually dimorphic insect genus?. <b>2011</b> , 24, 2321-8	13
2063	Repeatability of Foreign Egg Rejection: Testing the Assumptions of Co-Evolutionary Theory. <b>2011</b> , 117, 606-619	47
2062	The Effect of Inbreeding on Mating Behaviour of West Indian Sweet Potato Weevil Euscepes postfasciatus. <b>2011</b> , 117, 822-828	9
2061	Accelerometry estimates field metabolic rate in giant Australian cuttlefish Sepia apama during breeding. <b>2011</b> , 80, 422-30	67
2060	Constraints on host choice: why do parasitic birds rarely exploit some common potential hosts?. <b>2011</b> , 80, 508-18	120
2059	Long-term dynamics of herbaceous vegetation structure and composition in two African savanna reserves. <b>2011</b> , 48, 238-246	29
2058	Three-dimensional xylem networks and phyllode properties of co-occurring Acacia. <b>2011</b> , 34, 2149-58	11
2057	Impact of climate and land use type on the distribution of Finnish casual arable weeds in Europe. <b>2011</b> , 51, 201-208	18
2056	Weed seedbanks in arable fields: effects of management practices and surrounding landscape. <b>2011</b> , 51, 631-640	31
2055	Genetic divergence among broodstocks of Arctic charr Salvelinus alpinus in eastern Canada derived from the same founding populations. <b>2011</b> , 42, 1440-1452	5
2054	Copepods and salmon: characterizing the spatial distribution of juvenile salmon along the Washington and Oregon coast, USA. <b>2011</b> , 20, 125-138	38
2053	Egg size and food abundance interactively affect juvenile growth and behaviour. <b>2011</b> , 25, 166-176	58
2052	Maintaining northern peatland ecosystems in a changing climate: effects of soil moisture, drainage and drain blocking on craneflies. <b>2011</b> , 17, 2991-3001	48
2051	Warming climate advances breeding and improves synchrony of food demand and food availability in a boreal passerine. <b>2011</b> , 17, 3002-3009	58
2050	What defines mast seeding? Spatio-temporal patterns of cone production by whitebark pine. <b>2011</b> , 99, no-no	18
2049	Herbivore-induced changes in fruitâ <b>l</b> rugivore interactions. <b>2011</b> , 99, 964-969	32
2048	Sexual differences in year-to-year flowering trends in the dioecious multi-stemmed shrub Lindera triloba: effects of light and clonal integration. <b>2011</b> , 99, 1520-1530	8
2047	Spatial aggregation of tropical trees at multiple spatial scales. <b>2011</b> , 99, 1373-1381	23

2046	Temporal dynamics of genetic variability in a mountain goat (Oreamnos americanus) population. <b>2011</b> , 20, 1601-11	30
2045	Age-specific breeding success in a wild mammalian population: selection, constraint, restraint and senescence. <b>2011</b> , 20, 3261-74	53
2044	Back from the brink: potential for genetic rescue in a critically endangered tree. <b>2011</b> , 20, 3773-84	43
2043	Parental, social and environmental factors associated with hatching failure in Florida Scrub-Jays Aphelocoma coerulescens. <b>2011</b> , 153, 70-77	8
2042	Conservation genetic management of a critically endangered New Zealand endemic bird: minimizing inbreeding in the Black Stilt Himantopus novaezelandiae. <b>2011</b> , 153, 556-561	12
2041	Habitat preferences of Eurasian Bitterns Botaurus stellaris booming in ricefields: implications for management. <b>2011</b> , 153, 695-706	13
2040	Effects of landscape features on the distribution and sustainability of ungulate hunting in northern Congo. <b>2011</b> , 25, 514-25	12
2039	Religion and Gambling Among Young Adults in the United States: Moral Communities and the Deterrence Hypothesis. <b>2011</b> , 50, 61-81	22
2038	Starting size and tadpole performance in the frog Rana latastei. <b>2011</b> , 284, 15-20	3
2037	Transition from wind pollination to insect pollination in sedges: experimental evidence and functional traits. <b>2011</b> , 191, 1128-1140	45
2036	Differentiation of reproductive and competitive ability in the invaded range of Senecio inaequidens: the role of genetic Allee effects, adaptive and nonadaptive evolution. <b>2011</b> , 192, 529-41	34
2035	Individual Canopy-tree Species Effects on Their Immediate Understory Microsite and Sapling Community Dynamics. <b>2011</b> , 43, 572-581	10
2034	High variation reduces the value of feather stable isotope ratios in identifying new wintering areas for aquatic warblers Acrocephalus paludicola in West Africa. <b>2011</b> , 42, 342-354	19
2033	Linking substrate and habitat requirements of wood-inhabiting fungi to their regional extinction vulnerability. <b>2011</b> , 34, 864-875	39
2032	Foraging strategies by omnivores: are black bears actively searching for ungulate neonates or are they simply opportunistic predators?. <b>2011</b> , 34, 588-596	70
2031	Establishment success and resulting fitness consequences for vole dispersers. <b>2011</b> , 120, 95-105	21
2030	Effects of seasonality, isolation and patch quality for habitat selection processes by mute swans Cygnus olor in a fishpond landscape. <b>2011</b> , 120, 801-812	6
2029	Across ecosystem comparisons of size structure: methods, approaches and prospects. <b>2011</b> , 120, 550-563	62

2028	Environmental and historical effects on lichen diversity in managed and unmanaged wooded meadows. <b>2011</b> , 14, 120-131	22
2027	Incidence of eccentric molt in first-year Wrentits increases with fledge date. <b>2011</b> , 82, 325-332	7
2026	Variances and covariances of phenological traits in a wild mammal population. <b>2011</b> , 65, 788-801	12
2025	Natural genetic variation in social environment choice: context-dependent gene-environment correlation in Drosophila melanogaster. <b>2011</b> , 65, 2325-34	53
2024	Rapid evolution of fire melanism in replicated populations of pygmy grasshoppers. <b>2011</b> , 65, 2530-40	45
2023	High temperatures reveal cryptic genetic variation in a polymorphic female sperm storage organ. <b>2011</b> , 65, 2830-42	35
2022	Variation in active and passive resource inputs to experimental pools: mechanisms and possible consequences for food webs. <b>2011</b> , 56, 491-502	17
2021	Maintenance of phenotypic variation: repeatability, heritability and size-dependent processes in a wild brook trout population. <b>2011</b> , 4, 602-15	28
2020	Effect of grassland vegetation type on the responses of hydrological processes to seasonal precipitation patterns. <b>2011</b> , 410, 51-61	23
2019	Physical barriers and corridors in urban habitats affect colonisation and parasitism rates of a specialist leaf miner. <b>2011</b> , 36, 673-679	14
2018	Age-related differences in baseline and stress-induced corticosterone in Florida scrub-jays. <b>2011</b> , 173, 461-6	34
2017	Why small males have big sperm: dimorphic squid sperm linked to alternative mating behaviours. <b>2011</b> , 11, 236	52
2016	Incentives for cooperation: The effects of institutional controls on common pool resource extraction in Cambodia. <b>2011</b> , 71, 151-161	60
2015	The influences of climate and hydrology on population dynamics of waterbirds in the lower Murrumbidgee River floodplains in Southeast Australia: Implications for environmental water management. <b>2011</b> , 222, 154-163	44
2014	Maternal androgens and behaviour in free-ranging North American red squirrels. <b>2011</b> , 81, 469-479	21
2013	Male, but not female, preference for an ornament expressed in both sexes of the polygynous mosquito Sabethes cyaneus. <b>2011</b> , 81, 645-651	23
2012	Increased guarding duration reduces growth and offspring number in females of the skeleton shrimp Caprella penantis. <b>2011</b> , 81, 661-666	6
2011	Honeybee foragers increase the use of waggle dance information when private information becomes unrewarding. <b>2011</b> , 81, 949-954	51

2010	Early food and social environment affect certain behaviours but not female choice or male dominance in bluefin killifish. <b>2011</b> , 82, 139-147	19
2009	Femaleâfemale aggressiveness is influenced by female coloration in blue tits. <b>2011</b> , 82, 245-253	51
2008	To lay or not to lay: oviposition of Maculinea arion in relation to Myrmica ant presence and host plant phenology. <b>2011</b> , 82, 791-799	27
2007	Is grooming used as a commodity in wild white-handed gibbons, Hylobates lar?. <b>2011</b> , 82, 801-809	18
2006	Sometimes tool use is not the key: no evidence for cognitive adaptive specializations in tool-using woodpecker finches. <b>2011</b> , 82, 945-956	60
2005	Polygynandrous and repeated mounting behaviour in European badgers, Meles meles. <b>2011</b> , 82, 1287-1297	18
2004	Physiological responses to chronic heat exposure in an aging non-human primate species, the gray mouse lemur (Microcebus murinus). <b>2011</b> , 46, 747-54	3
2003	Infection of North Sea cod, Gadus morhua L., larvae with the parasitic nematode Hysterothylacium aduncum Rudolphi. <b>2011</b> , 33, 1311-1316	13
2002	Macroecological drivers of alien conifer naturalizations worldwide. <b>2011</b> , 34, 1076-1084	27
2001	Generalized linear mixed models for phylogenetic analyses of community structure. <b>2011</b> , 81, 511-525	144
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2000 1999 1998	How does agricultural intensification modulate changes in plant community composition?. 2011, 145, 77-84  Importance of set-aside for breeding birds of open farmland in Finland. 2011, 143, 3-7  Relative larval loss among females during dispersal of Lake Sturgeon (Acipenser fulvescens). 2011, 91, 459-469  Maternal and paternal contributions to egg size and egg number variation in the blackfin pearl	33 19 15
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1992	Four years of vertebrate monitoring on an upper Amazonian river. <b>2011</b> , 20, 827-849	14
1991	Inbreeding, heterozygosity and fitness in a reintroduced population of endangered African wild dogs (Lycaon pictus). <b>2011</b> , 12, 401-412	15
1990	The influence of landscape, patch, and within-patch factors on species presence and abundance: a review of focal patch studies. <b>2011</b> , 26, 7-18	90
1989	Assessing the influence of resource covariates at multiple spatial scales: an application to forest-dwelling caribou faced with intensive human activity. <b>2011</b> , 26, 1433-1446	73
1988	Ecosystem response to removal of exotic riparian shrubs and a transition to upland vegetation. <b>2011</b> , 212, 1243-1261	21
1987	Colonization of experimentally created gaps along an alpine successional gradient. <b>2011</b> , 212, 1613-1627	18
1986	Crop-noncrop spillover: arable fields affect trophic interactions on wild plants in surrounding habitats. <b>2011</b> , 166, 433-41	29
1985	Direct and socially-mediated effects of food availability late in life on life-history variation in a short-lived lizard. <b>2011</b> , 166, 949-60	14
1984	Mutual mother-offspring vocal recognition in an ungulate hider species (Capra hircus). <b>2011</b> , 14, 585-98	58
1983	Superpredation patterns in four large European raptors. <b>2011</b> , 53, 175-185	45
1982	Effective range of reproductive interference exerted by an alien dandelion, Taraxacum officinale, on a native congener. <b>2011</b> , 124, 269-76	19
1981	Does song repertoire size in Common Blackbirds play a role in an intra-sexual context?. <b>2011</b> , 152, 591-601	15
1980	Short-term response to the North Atlantic Oscillation but no long-term effects of climate change on the reproductive success of an alpine bird. <b>2011</b> , 152, 631-641	12
1979	Pre-exposure to sex pheromone did not affect mating behavior in the sweetpotato weevil Cylas formicarius. <b>2011</b> , 84, 93-97	4
1978	Spatiotemporal variation of a Pinus seed rain available for an endemic finch in an insular environment. <b>2011</b> , 57, 337-347	9
1977	Decision making in ant foragers (Lasius niger) facing conflicting private and social information. <b>2011</b> , 65, 141-148	101
1976	Early learning of discrete call variants in red crossbills: implications for reliable signaling. <b>2011</b> , 65, 157-166	11
1975	Digit ratios have poor indicator value in a wild bird population. <b>2011</b> , 65, 983-994	13

### (2011-2011)

1974	Inbreeding avoidance or tolerance? Comparison of mating behavior between mass-reared and wild strains of the sweet potato weevil. <b>2011</b> , 65, 1483-1489	10
1973	Kill before being killed: an experimental approach supports the predator-removal hypothesis as a determinant of intraguild predation in top predators. <b>2011</b> , 65, 1709-1714	17
1972	Adjusting the timing of hatching to changing environmental conditions has fitness costs in blue tits. <b>2011</b> , 65, 2091-2103	21
1971	Simple rules result in the adaptive turning of food items to reduce drag during cooperative food transport in the ant Pheidole oxyops. <b>2011</b> , 58, 91-96	15
1970	The functional biology and trophic role of krill (Thysanoessa raschii) in a Greenlandic fjord. <b>2011</b> , 158, 1387-1402	22
1969	Effects of Surrounding Land use on Playa Inundation following Intense Rainfall. <b>2011</b> , 31, 65-73	31
1968	Factors Influencing the Occurrence of Inundated Playa Wetlands During Winter on the Texas High Plains. <b>2011</b> , 31, 1287-1296	23
1967	Simulation study of power and sample size for repeated measures with multinomial outcomes: an application to sound direction identification experiments (SDIE). <b>2011</b> , 30, 2451-66	5
1966	Tail growth tracks the ontogeny of prehensile tail use in capuchin monkeys (Cebus albifrons and C. apella). <b>2011</b> , 146, 465-73	31
1965	Proposal of an in vivo comet assay using haemocytes of Drosophila melanogaster. <b>2011</b> , 52, 165-9	36
1964	Great challenges with few subjects: statistical strategies for neuroscientists. <b>2011</b> , 35, 462-73	32
1963	Fitness costs of an insecticide resistance and their population dynamical consequences in the oriental fruit fly. <b>2011</b> , 104, 2039-45	9
1962	High prevalence of blood parasites in social birds from a neotropical savanna in Brazil. <b>2011</b> , 111, 132-138	45
1961	Measuring growth patterns in the field: effects of sampling regime and methods on standardized estimates. <b>2011</b> , 89, 529-537	38
1960	Larger groups of passerines are more efficient problem solvers in the wild. 2011, 108, 15898-903	142
1959	Intra-seasonal changes in local pattern of Corncrake Crex crex occurrence require adaptive conservation strategies in Alpine meadows. <b>2011</b> , 21, 388-393	22
1958	Avian responses to experimental harvest in southern boreal mixedwood shoreline forests: implications for riparian buffer management. <b>2011</b> , 41, 2375-2388	12
1957	The shape of things to come: woodland herb niche contraction begins during recruitment in mesic forest microhabitat. <b>2011</b> , 278, 1390-8	33

1956	Fight tactics in wood ants: individuals in smaller groups fight harder but die faster. <b>2011</b> , 278, 3243-50	42
1955	Individual differences in plasticity and sampling when playing behavioural games. <b>2011</b> , 278, 1223-30	36
1954	Impacts of logging on density-dependent predation of dipterocarp seeds in a South East Asian rainforest. <b>2011</b> , 366, 3246-55	46
1953	Costly help of audiovisual bimodality for female mate choice in a nocturnal anuran (Hyla arborea). <b>2011</b> , 22, 889-898	21
1952	Increased genetic differentiation but no reduced genetic diversity in peripheral vs. central populations of a steppe grass. <b>2011</b> , 98, 1173-9	45
1951	Who are the innovators? A field experiment with 2 passerine species. <b>2011</b> , 22, 1241-1248	110
1950	Captivity induces hyper-inflammation in the house sparrow (Passer domesticus). <b>2011</b> , 214, 2579-85	47
1949	Natal dispersal correlates with behavioral traits that are not consistent across early life stages. <b>2011</b> , 22, 176-183	34
1948	Effectiveness of intervention methods against crop-raiding elephants. <b>2011</b> , 4, 346-354	47
1947	Association of anthropogenic land use change and increased abundance of the Chagas disease vector Rhodnius pallescens in a rural landscape of Panama. <b>2011</b> , 84, 70-7	49
1946	Microhabitat effects on bryophyte species richness and community distribution on exposed rock outcrops in Portugal. <b>2011</b> , 4, 251-264	16
1945	Sexual differences in physiological integration in the dioecious shrub Lindera triloba: a field experiment using girdling manipulation. <b>2011</b> , 107, 1029-37	20
1944	Location and group size influence decisions in simulated intergroup encounters in banded mongooses. <b>2011</b> , 22, 493-500	44
1943	Parental care in nesting hawks: breeding experience and food availability influence the outcome. <b>2011</b> , 22, 609-615	24
1942	Reluctant challengers: why do subordinate female meerkats rarely displace their dominant mothers?. <b>2011</b> , 22, 1337-1343	15
1941	Forty-Five Years and Counting: Reflections from the Palomarin Field Station on the Contribution of Long-Term Monitoring and Recommendations for the FutureCuarenta y Cinco Aês y Contando: Reflexiones desde la Estaciñ de Campo Palomarin sobre la Contribuciñ del Monitoreo de Largo	9
1940	Acute corticosterone administration during meiotic segregation stimulates females to produce more male offspring. <b>2011</b> , 84, 292-8	26
1939	Suppression of Common Scab of Potato Caused by Streptomyces turgidiscabies Using Lopsided Oat Green Manure. <b>2011</b> , 95, 1124-1130	12

1938	farming in southern French vineyards?. <b>2012</b> , 14, 665-676	12
1937	The problem of auto-correlation in parasitology. <b>2012</b> , 8, e1002590	22
1936	A comparison of two common flight interception traps to survey tropical arthropods. <b>2012</b> , 43-55	28
1935	Mating and Fitness Consequences of Sexual System in the Moss Atrichum undulatum s.l. (Polytrichaceae). <b>2012</b> , 173, 16-25	3
1934	Mechanisms of pathogenesis, infective dose and virulence in human parasites. <b>2012</b> , 8, e1002512	82
1933	Sound level discrimination by gray treefrogs in the presence and absence of chorus-shaped noise. <b>2012</b> , 131, 4188-95	32
1932	Interactive effects of roads and weather on juvenile amphibian movements. 2012, 33, 113-127	14
1931	Nuptial gifts protect male bell crickets from female aggressive behavior. <b>2012</b> , 23, 302-306	3
1930	Ant foraging on complex trails: route learning and the role of trail pheromones in Lasius niger. <b>2013</b> , 216, 188-97	64
1929	Enhanced growth of Juniperus thurifera under a warmer climate is explained by a positive carbon gain under cold and drought. <b>2012</b> , 32, 326-36	61
1928	Inversion of plant dominance-diversity relationships along a latitudinal stress gradient. <b>2012</b> , 93, 1431-8	21
1927	Projected poleward shift of king penguins' (Aptenodytes patagonicus) foraging range at the Crozet Islands, southern Indian Ocean. <b>2012</b> , 279, 2515-23	78
1926	Identifying indicators of illegal behaviour: carnivore killing in human-managed landscapes. <b>2012</b> , 279, 804-12	91
1925	Female mate preference explains countergradient variation in the sexual coloration of guppies (Poecilia reticulata). <b>2012</b> , 279, 1684-90	15
1924	Physiological implications of pair-bond status in greylag geese. <b>2012</b> , 8, 347-50	11
1923	Selective upregulation of lipid metabolism in skeletal muscle of foraging juvenile king penguins: an integrative study. <b>2012</b> , 279, 2464-72	9
1922	Warming and nitrogen affect size structuring and density dependence in a host-parasitoid food web. <b>2012</b> , 367, 3033-41	35
1921	Climate change effects on above- and below-ground interactions in a dryland ecosystem. <b>2012</b> , 367, 3115-24	26

1920	Variation in annual and lifetime reproductive success of lance-tailed manakins: alpha experience mitigates effects of senescence on siring success. <b>2012</b> , 279, 1551-9	25
1919	The evolutionary basis of human social learning. <b>2012</b> , 279, 653-62	198
1918	Road to evolution? Local adaptation to road adjacency in an amphibian (Ambystoma maculatum). <b>2012</b> , 2, 235	62
1917	Determinants of yearling male lekking effort and mating success in black grouse (Tetrao tetrix). <b>2012</b> , 23, 1209-1217	21
1916	The Importance of Agricultural Landscapes as Key Nesting Habitats for the American Black Duck in Maritime Canada. <b>2012</b> , 35, 525-534	8
1915	Bayesian estimation for the effectiveness of pesticides and repellents. <b>2012</b> , 105, 1856-62	1
1914	Estimating patterns and drivers of infection prevalence and intensity when detection is imperfect and sampling error occurs. <b>2012</b> , 3, 850-859	51
1913	Accessing the Impenetrable: The Nature and Distribution of Tourism Benefits at a Ugandan National Park. <b>2012</b> , 25, 915-932	32
1912	Reproductive performance of Thoroughbred mares in the Waikato region of New Zealand: 2. Multivariable analyses and sources of variation at the mare, stallion and stud farm level. <b>2012</b> , 60, 335-43	15
1911	The dynamics of cooperative bacterial virulence in the field. <b>2012</b> , 337, 85-8	89
1910	Plant growth rates and seed size: a re-evaluation. <b>2012</b> , 93, 1283-9	47
1909	Effect of environment and fallow period on Cosmopolites sordidus population dynamics at the landscape scale. <b>2012</b> , 102, 583-8	9
1908	Social scent marks do not improve avoidance of parasites in foraging bumblebees. <b>2013</b> , 216, 285-91	6
1907	Mushroom bodies of the honeybee brain show cell population-specific plasticity in expression of amine-receptor genes. <b>2012</b> , 19, 151-8	30
1906	Age affects photoentrainment in a nocturnal primate. <b>2012</b> , 27, 164-71	11
1905	Habitat use by corn mice (Calomys musculinus) in cropfield borders of agricultural ecosystems in Argentina. <b>2012</b> , 39, 112	6
1904	Are roads and traffic sources of physiological stress for the Florida scrub-jay?. <b>2012</b> , 39, 301	10
1903	Lagomorph and sheep effects on vegetation growth in dry and mesic grasslands in Otago, New Zealand. <b>2012</b> , 39, 721	8

1902	Farm-scale risk factors for bovine tuberculosis incidence in cattle herds during the Randomized Badger Culling Trial. <b>2012</b> , 140, 219-30	11
1901	Butterfly behavioural responses to natural Bornean tropical rain-forest canopy gaps. <b>2012</b> , 28, 45-54	5
1900	Efficacy of mosquito traps for collecting potential West Nile mosquito vectors in a natural  Mediterranean wetland. <b>2012</b> , 86, 642-8	48
1899	Do bioclimate variables improve performance of climate envelope models?. <b>2012</b> , 246, 79-85	31
1898	Response of Captive Raptors to Avian Mobbing Calls: the Roles of Mobber Size and Raptor Experience. <b>2012</b> , 118, 1063-1071	6
1897	Group-Foraging Effects on Capture Rate in Wading BirdsEfectos del Forrajeo en Grupo sobre la Tasa de Captura en Aves Vadeadoras. <b>2012</b> , 114, 744-754	6
1896	Experimental investigation of false positive errors in auditory species occurrence surveys. <b>2012</b> , 22, 1665-74	60
1895	Competition level determines compensatory growth abilities. <b>2012</b> , 23, 665-671	8
1894	Morphological response to competition for light in the clonal Trifolium repens (Fabaceae). <b>2012</b> , 99, 646-54	28
1893	Geographic variation and adaptation to current and future climates of Callitropsis nootkatensis populations. <b>2012</b> , 42, 2118-2129	6
1892	Costs and benefits of temporary brood desertion in a Neotropical harvestman (Arachnida: Opiliones). <b>2012</b> , 66, 1619-1627	15
1891	Promiscuity, inbreeding and dispersal propensity in great tits. <b>2012</b> , 84, 1363-1370	9
1890	Habitat complexity impacts persistence and species interactions in an intertidal whelk. <b>2012</b> , 159, 2867-2874	5
1889	Influence of summer marine fog and low cloud stratus on water relations of evergreen woody shrubs (Arctostaphylos: Ericaceae) in the chaparral of central California. <b>2012</b> , 170, 325-37	34
1888	Fluxes of terrestrial and aquatic carbon by emergent mosquitoes: a test of controls and implications for cross-ecosystem linkages. <b>2012</b> , 170, 1111-22	36
1887	On the function of redfronted lemur's close calls. <b>2012</b> , 15, 823-31	24
1886	Coping in a human-dominated landscape: trade-off between foraging and keeping away from roads by moose (Alces alces). <b>2012</b> , 58, 969-979	24
1885	Plant communities and the reproductive success of native plants after the invasion of an ornamental herb. <b>2012</b> , 14, 2079-2090	26

1884	Nonnative African jewelfish are more fit but not bolder at the invasion front: a trait comparison across an Everglades range expansion. <b>2012</b> , 14, 2159-2174	26
1883	A comparative analysis of the factors promoting deer invasion. <b>2012</b> , 14, 2271-2281	6
1882	Tree and stand-scale factors affecting richness and composition of epiphytic bryophytes and lichens in deciduous woodland key habitats. <b>2012</b> , 21, 3221-3241	60
1881	Acceptance threshold hypothesis is supported by chemical similarity of cuticular hydrocarbons in a stingless bee, Melipona asilvai. <b>2012</b> , 38, 1432-40	14
1880	Community dominance patterns, not colonizer genetic diversity, drive colonization success in a test using grassland species. <b>2012</b> , 213, 1365-1380	13
1879	Heritable variation in the survival of seedlings from Patagonian cypress marginal xeric populations coping with drought and extreme cold. <b>2012</b> , 8, 801-810	5
1878	Gaussian Quadrature is an efficient method for the back-transformation in estimating the usual intake distribution when assessing dietary exposure. <b>2012</b> , 50, 3853-61	7
1877	Measuring the blockade of malaria transmissionan analysis of the Standard Membrane Feeding Assay. <b>2012</b> , 42, 1037-44	125
1876	Inundation of Playa Wetlands in the Western Great Plains Relative to Landcover Context. <b>2012</b> , 32, 1103-1113	3 21
1875	Genetic analysis of life-history constraint and evolution in a wild ungulate population. <b>2012</b> , 179, E97-114	43
1874	Wealth-dependent and interdependent strategies in the Saami reindeer husbandry, Norway. <b>2012</b> , 33, 696-707	10
1873	Red-breasted nuthatches (Sitta canadensis) increase cavity excavation in response to a mountain pine beetle (Dendroctonus ponderosae) outbreak. <b>2012</b> , 19, 308-315	11
1872	Differences in wildfires among ecoregions and land management agencies in the Sierra Nevada region, California, USA. <b>2012</b> , 3, art80	70
1871	Differences in clonal integration between the sexes: long-term demographic patterns in the dioecious, multi-stemmed shrub Lindera triloba. <b>2012</b> , 90, 1028-1035	7
1870	Using an ecosystem-level manipulation to understand host-parasite interactions and how they vary with study venue. <b>2012</b> , 3, art84	10
1869	Effects of environmental gradients on the distribution of harpacticoid copepods in an intertidal flat, Portobello Bay, Otago Harbour, New Zealand. <b>2012</b> , 46, 385-397	5
1868	Eggshell Spotting does not Predict Male Incubation but Marks Thinner Areas of a Shorebird's ShellsLas Manchas en las CEcaras no Predicen la Incubacifi por los Machos pero Demarcan feas mEl Delgadas en los Huevos de un Ave Playera. <b>2012</b> , 129, 26-35	20
1867	Grass Invasions Across a Regional Gradient are Associated with Declines in Belowground Carbon Pools. <b>2012</b> , 15, 1271-1282	28

#### (2012-2012)

1866	Bottlenecks for plant recruitment in woodland remnants: An ornithochorous shrub in a Mediterranean âlelictualâlandscape. <b>2012</b> , 14, 111-122	23
1865	Exploratory behaviour and stressor hyper-responsiveness facilitate range expansion of an introduced songbird. <b>2012</b> , 279, 4375-81	85
1864	The interaction between seaweed farming as an alternative occupation and fisher numbers in the central Philippines. <b>2012</b> , 26, 324-34	46
1863	Overview of Numerical Methods in Palaeolimnology. <b>2012</b> , 19-92	24
1862	The effects of prescribed fire on bat communities in the longleaf pine sandhills ecosystem. <b>2012</b> , 93, 102-114	38
1861	Positive diversity-invasibility relationship in species-rich semi-natural grassland at the neighbourhood scale. <b>2012</b> , 110, 1385-93	19
1860	Experimental litter size reduction reveals costs of gestation and delayed effects on offspring in a viviparous lizard. <b>2012</b> , 279, 489-98	24
1859	Major Roads Have a Negative Impact on the Tawny OwlStrix alucoand the Little OwlAthene noctuaPopulations. <b>2012</b> , 47, 47-54	30
1858	Predicting weekly variation of Culex tarsalis (Diptera: Culicidae) West Nile virus infection in a newly endemic region, the Canadian prairies. <b>2012</b> , 49, 1144-53	12
1857	Human selection of elk behavioural traits in a landscape of fear. <b>2012</b> , 279, 4407-16	152
1856	Maintenance of biodiversity in vineyard-dominated landscapes: a case study on larval salamanders. <b>2012</b> , 15, 136-141	11
1855	Bayesian shared frailty models for regional inference about wildlife survival. <b>2012</b> , 15, 127-128	2
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1853	Climate change might increase the invasion potential of the alien C4 grass Setaria parviflora (Poaceae) in the Mediterranean Basin. <b>2012</b> , 18, 661-672	24
1852	Parental and genetic factors rather than nesting forest patch size affect physiological traits of offspring in an area-sensitive passerine: an experimental study. <b>2012</b> , 154, 345-353	3
1851	Conservation insights from changing associations between habitat, territory distribution and mating system of Corn Buntings Emberiza calandra over a 20-year population decline. <b>2012</b> , 154, 601-615	6
1850	Methodological issues and advances in biological meta-analysis. <b>2012</b> , 26, 1253-1274	469
1849	Biological soil crust recovery after long-term grazing exclusion in the Monte Desert (Argentina). Changes in coverage, spatial distribution, and soil nitrogen. <b>2012</b> , 38, 33-40	40

1848	Within-population variability influences early seedling establishment in four Mediterranean oaks. <b>2012</b> , 41, 82-89	13
1847	Calendar-effects and temperature-impacts in migratory waterbirds at three tropical Indian wetlands. <b>2012</b> , 43, 60-71	8
1846	Analysing the influence of crop management on pesticide use intensity while controlling for external sources of variability with Linear Mixed Effects Models. <b>2012</b> , 111, 13-22	20
1845	The role of vegetation and lithology in the spatial and inter-annual response of EVI to climate in drylands of Southeastern Spain. <b>2012</b> , 79, 76-83	13
1844	Students' familiarity and initial contact with species in the Monte desert (Mendoza, Argentina). <b>2012</b> , 82, 98-105	25
1843	Development and implementation of a three-choice serial reaction time task for zebrafish (Danio rerio). <b>2012</b> , 227, 73-80	42
1842	Difference in spatiotemporal patterns of wildlife road-crossings and wildlife-vehicle collisions. <b>2012</b> , 145, 70-78	102
1841	Green corridors in urban landscapes affect the arthropod communities of domestic gardens. <b>2012</b> , 145, 171-178	104
1840	Woodfuel harvesting and biodiversity conservation in temperate forests: Effects of logging residue characteristics on saproxylic beetle assemblages. <b>2012</b> , 147, 204-212	47
1839	Human-mediated shifts in animal habitat use: Sequential changes in pronghorn use of a natural gas field in Greater Yellowstone. <b>2012</b> , 147, 222-233	47
1838	Impact of fire regimes, logging and topography on hollows in fallen logs in eucalypt forest of south eastern Australia. <b>2012</b> , 149, 23-31	21
1837	Feather growth bars as a biomarker of habitat fragmentation in the Eurasian treecreeper. <b>2012</b> , 15, 72-75	6
1836	Coppice-with-standards with an overmature coppice component enhance saproxylic beetle biodiversity: A case study in French deciduous forests. <b>2012</b> , 266, 273-285	32
1835	Long-term effects of forest management on territory occupancy and breeding success of an open-nesting boreal bird species, the Siberian jay. <b>2012</b> , 271, 58-64	18
1834	Temporal dynamics and decay of coarse wood in early seral habitats of dry-mixed conifer forests in Oregonâl Eastern Cascades. <b>2012</b> , 276, 71-81	41
1833	Effects of thinning on seed rain, regeneration and understory vegetation in a Pinus canariensis plantation (Tenerife, Canary Islands). <b>2012</b> , 280, 71-81	32
1832	Complex effects of site preparation and harvest on snowshoe hare abundance across a patchy forest landscape. <b>2012</b> , 280, 132-139	12
1831	Landscape-scale variation in structure and biomass of Amazonian seasonally flooded and unflooded forests. <b>2012</b> , 281, 163-176	49

#### (2012-2012)

1830	Plant-mediated and nonadditive effects of two global change drivers on an insect herbivore community. <b>2012</b> , 93, 1892-901	57
1829	Modeling female brown bear kill rates on moose calves using global positioning satellite data. <b>2012</b> , 76, 1597-1606	28
1828	Outdoor play among children in relation to neighborhood characteristics: a cross-sectional neighborhood observation study. <b>2012</b> , 9, 98	50
1827	A systematic review of mosquito coils and passive emanators: defining recommendations for spatial repellency testing methodologies. <b>2012</b> , 5, 287	75
1826	A critique of current trends in the statistical analysis of seed germination and viability data. <b>2012</b> , 22, 145-159	44
1825	Temperature-driven shifts in a host-parasite interaction drive nonlinear changes in disease risk. <b>2012</b> , 18, 3558-3567	51
1824	The heritable basis and cost of colour plasticity in coastrange sculpins. <b>2012</b> , 25, 2526-36	7
1823	Aphids and their natural enemies are differently affected by habitat features at local and landscape scales. <b>2012</b> , 63, 222-229	51
1822	Selective Predation of Tawny Owls (Strix aluco) on Yellow-Necked Mice (Apodemus flavicollis) and Bank Voles (Myodes glareolus). <b>2012</b> , 49, 321-330	5
1821	Spatial genetic and morphologic structure of wolves and coyotes in relation to environmental heterogeneity in a Canis hybrid zone. <b>2012</b> , 21, 5934-54	47
1820	The influence of traditional Buddhist wildlife release on biological invasions. <b>2012</b> , 5, 107-114	36
1819	A general description of additive and nonadditive elements of sperm competitiveness and their relation to male fertilization success. <b>2013</b> , 67, 1396-405	13
1818	Vertebrate herbivory impacts seedling recruitment more than niche partitioning or density-dependent mortality. <b>2012</b> , 93, 554-64	28
1817	Mechanistic approaches to understanding and predicting mammalian space use: recent advances, future directions. <b>2012</b> , 93, 903-916	52
1816	Ontogenetic scaling of metabolism, growth, and assimilation: testing metabolic scaling theory with Manduca sexta larvae. <b>2012</b> , 85, 159-73	34
1815	Parasite-induced behavioural changes to the trade-off between foraging and predator evasion in a marine snail. <b>2012</b> , 438, 61-67	14
1814	Orang-utans rely on orientation cues and egocentric rules when judging others' perspectives in a competitive food task. <b>2012</b> , 84, 323-331	4
1813	Behaviour-mediated group size effect constrains reproductive decisions in a social insect. <b>2012</b> , 84, 853-860	17

1812	Decision making across social contexts: competition increases preferences for risk in chimpanzees and bonobos. <b>2012</b> , 84, 869-879	51
1811	Cheating for sex: inherent disadvantage or energetic constraint?. <b>2012</b> , 84, 1253-1260	9
1810	Getting Started with R: An Introduction for Biologists. <b>2012</b> , 84, 1597-1600	2
1809	Dung as a potential medium for inter-sexual chemical signaling in Asian elephants (Elephas maximus). <b>2012</b> , 91, 15-21	11
1808	Does bunch trimming affect dry matter content in banana?. <b>2012</b> , 144, 125-129	4
1807	Distribution of seston and nutrient concentrations in the eastern basin of Lake Erie pre- and post-dreissenid mussel invasion. <b>2012</b> , 38, 463-476	17
1806	Ongoing effects of no-take marine reserves on commercially exploited coral trout populations on the Great Barrier Reef. <b>2012</b> , 79, 167-70	9
1805	Environmental heterogeneity and interspecific interactions influence nest occupancy by key seed-dispersing ants. <b>2012</b> , 41, 463-8	14
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1801	Characterizing heterogeneity of disease incidence in a spatial hierarchy: a case study from a decade of observations of fusarium head blight of wheat. <b>2012</b> , 102, 867-77	11
1800	Wildlife contact analysis: emerging methods, questions, and challenges. <b>2012</b> , 66, 1437-1447	40
1799	Can cover crops reduce rabbit-induced damages in vineyards in southern Spain?. <b>2012</b> , 18, 88-96	13
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1797	An affordable, quality-assured community-based system for high-resolution entomological surveillance of vector mosquitoes that reflects human malaria infection risk patterns. <b>2012</b> , 11, 172	31
1796	Linking Elk movement and resource selection to hunting pressure in a heterogeneous landscape. <b>2012</b> , 36, 658-668	35
1795	Inferring dynamic signatures of microbes in complex host ecosystems. <b>2012</b> , 8, e1002624	41

1794	Local-scale drivers of tree survival in a temperate forest. <b>2012</b> , 7, e29469	39
1793	Translocations as experiments in the ecological resilience of an asocial mega-herbivore. <b>2012</b> , 7, e30664	17
1792	Patterns of diversity in soft-bodied meiofauna: dispersal ability and body size matter. <b>2012</b> , 7, e33801	89
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1787	BCG vaccination reduces risk of tuberculosis infection in vaccinated badgers and unvaccinated badger cubs. <b>2012</b> , 7, e49833	65
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1783	Modeling psychophysical data at the population-level: the generalized linear mixed model. <b>2012</b> , 12,	108
1782	Environmental enrichment for a mixed-species nocturnal mammal exhibit. <b>2012</b> , 31, 397-413	16
1781	Relationship between behavior, adrenal activity, and environment in zoo-housed western lowland gorillas (Gorilla gorilla gorilla). <b>2012</b> , 31, 306-21	38
1780	Effect of Allium fistulosum Extract on Ralstonia solanacearum Populations and Tomato Bacterial Wilt. <b>2012</b> , 96, 687-692	28
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1778	Is the large-scale decline of the starling related to local changes in demography?. <b>2012</b> , 35, 741-748	7
1777	Breeding success of a brood parasite is associated with social mating status of its host. <b>2012</b> , 66, 1187-1194	15

1776	Unraveling the life history of successful invaders. <b>2012</b> , 337, 580-3	175
1775	Modeling foraging behavior of piping plovers to evaluate habitat restoration success. <b>2012</b> , 76, 181-188	22
1774	Managing multiple vital rates to maximize greater sage-grouse population growth. <b>2012</b> , 76, 336-347	136
1773	Harvest of Red-Legged Partridge in Central Spain. <b>2012</b> , 76, 1354-1363	31
1772	Interactive effects of past and present environments on overwintering success-a reciprocal transplant experiment. <b>2012</b> , 2, 899-907	6
1771	Partial life-cycle and acute toxicity of perfluoroalkyl acids to freshwater mussels. <b>2012</b> , 31, 1611-20	17
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1767	Insect prey foraging strategies in Callicebus oenanthe in northern Peru. <b>2012</b> , 74, 450-61	15
1766	Antipredator behavior promotes diversification of feeding strategies. <b>2012</b> , 52, 53-63	7
1765	Communities of different plant diversity respond similarly to drought stress: experimental evidence from field non-weeded and greenhouse conditions. <b>2012</b> , 99, 473-82	14
1764	Reconciling Rigor and Range: Observations, Experiments, and Quasi-experiments in Field Primatology. <b>2012</b> , 33, 520-541	20
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1760	Establishing climatic constraints shaping the distribution of alien plant species along the elevation gradient in the Alps. <b>2012</b> , 213, 757-767	30
1759	Regional-scale variation in the distribution and abundance of farming damselfishes on Australiaâ Great Barrier Reef. <b>2012</b> , 159, 1293-1304	27

#### (2012-2012)

1758	Behavioral responses of territorial red squirrels to natural and experimental variation in population density. <b>2012</b> , 66, 865-878	50
1757	Ecological bases of philopatry and cooperation in Ethiopian wolves. <b>2012</b> , 66, 1005-1015	12
1756	Pheromone trails in the Brazilian ant Pheidole oxyops: extreme properties and dual recruitment action. <b>2012</b> , 66, 1149-1156	20
1755	Impact of a reduced winter snowpack on litter arthropod abundance and diversity in a northern hardwood forest ecosystem. <b>2012</b> , 48, 413-424	34
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1753	Crown age estimation of a monocotyledonous tree species Dracaena cinnabari using logistic regression. <b>2012</b> , 26, 1287-1298	22
1752	Towards built-in captureâlecapture mixed models in program E-SURGE. <b>2012</b> , 152, 625-639	11
1751	Sex roles during post-fledging care in birds: female Tengmalmâl Owls contribute little to food provisioning. <b>2012</b> , 153, 385-398	32
1750	The decreased competition in expanding versus mature juniper woodlands is counteracted by adverse climatic effects on growth. <b>2012</b> , 131, 977-987	16
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1746	Consequences of compensatory growth in an amphibian. <b>2012</b> , 286, 93-101	28
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1744	Male house mice evolving with post-copulatory sexual selection sire embryos with increased viability. <b>2012</b> , 15, 42-6	32
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1742	The contribution of a pollinating seed predator to selection on Silene latifolia females. <b>2012</b> , 25, 461-72	14
1741	Influence of fine-scale habitat requirements and riparian degradation on the distribution of the purple-crowned fairy-wren (Malurus coronatus coronatus) in northern Australia. <b>2012</b> , 37, 874-884	20

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1738	Driving factors behind the eutrophication signal in understorey plant communities of deciduous temperate forests. <b>2012</b> , 100, 352-365	174
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1734	Discrepancy between factors affecting nestling growth and survival and maternal success in Common Grackles. <b>2012</b> , 83, 17-25	1
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1726	Maternal exposure to predation risk decreases offspring antipredator behaviour and survival in threespined stickleback. <b>2012</b> , 26, 932-940	79
1725	Reproductive implications of herkogamy in homostylous primroses: variation during anthesis and reproductive assurance in alpine environments. <b>2012</b> , 26, 854-865	40
1724	Habitat associations of thermophilous butterflies are reduced despite climatic warming. <b>2012</b> , 18, 2720-9	25
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1698	New primary resource increases predation on a pest in a banana agroecosystem. <b>2012</b> , 14, 317-323	25
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1695	How safe is mist netting? evaluating the risk of injury and mortality to birds. <b>2012</b> , 3, 29-38	48
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1693	Assessing individual heterogeneity using model selection criteria: how many mixture components in captureaffecapture models?. <b>2012</b> , 3, 564-573	23
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1691	Mutual mate choice in a female-dominant and sexually monomorphic primate. <b>2012</b> , 147, 370-9	14
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1684	Differential effects of reproductive interference by an alien congener on native Taraxacum species. <b>2012</b> , 14, 439-447	15
1683	Conservation management of complex natural forest and plantation edge effects. <b>2012</b> , 27, 73-85	45
1682	The landscape matrix modifies the effect of habitat fragmentation in grassland butterflies. <b>2012</b> , 27, 121-131	69
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1679	Field analysis of photoprotection in co-occurring cool climate C(3) and C(4) grasses. <b>2013</b> , 147, 316-28	7
1678	Effects of intra- and inter-specific competition on fitness of sweetpotato weevil and West Indian sweetpotato weevil. <b>2013</b> , 137, 310-316	4
1677	MODELING INDIVIDUAL TREE MORTALITY RATES USING MARGINAL AND RANDOM EFFECTS REGRESSION MODELS. <b>2013</b> , 26, 131-153	4
1676	The contribution of plant species with a steady-state flowering phenology to native bee conservation and bee pollination services. <b>2013</b> , 6, 45-56	16
1675	Differences in the Effects of Selective Logging on Amphibian Assemblages in Three West African Forest Types. <b>2013</b> , 45, 94-101	15
1674	Fruit Supplementation Affects Birds but not Arthropod Predation by Birds in Costa Rican Agroforestry Systems. <b>2013</b> , 45, 102-110	8
1673	Tawny owl vocal activity is constrained by predation risk. <b>2013</b> , 44, no-no	6
1672	Color plumage polymorphism and predator mimicry in brood parasites. <b>2013</b> , 10, 25	35
1671	A tutorial on count regression and zero-altered count models for longitudinal substance use data. <b>2013</b> , 27, 166-77	253
1670	Abiotic and Biotic Influences on Early-Stage Survival in Two Shade-Tolerant Tree Species in Brazil's Atlantic Forest. <b>2013</b> , 45, 728-736	6
1669	Decoupling litter barrier and soil moisture influences on the establishment of an invasive grass. <b>2013</b> , 367, 339-346	9

1668	Temporal dynamics and plasticity in the cellular immune response of the sea fan coral, Gorgonia ventalina. <b>2013</b> , 160, 2449-2460	12
1667	Temperate reefs in a changing ocean: skeletal carbonate mineralogy of serpulids. <b>2013</b> , 160, 2281-2294	37
1666	Lifetime fitness and age-related female ornament signalling: evidence for survival and fecundity selection in the pied flycatcher. <b>2013</b> , 26, 1445-57	37
1665	Density-dependent life history and the dynamics of small populations. <b>2013</b> , 82, 1227-39	19
1664	Multilevel statistical models and the analysis of experimental data. <b>2013</b> , 94, 1479-86	7
1663	Parental effects on the larval performance of a tapeworm in its copepod first host. <b>2013</b> , 26, 1625-33	7
1662	Adaptive evolution of a generalist parasitoid: implications for the effectiveness of biological control agents. <b>2013</b> , 6, 983-99	37
1661	The loss of indirect interactions leads to cascading extinctions of carnivores. <b>2013</b> , 16, 664-9	43
1660	Comparing parentâBffspring regression with frequentist and Bayesian animal models to estimate heritability in wild populations: a simulation study for Gaussian and binary traits. <b>2013</b> , 4, 260-275	96
1659	High frequency of functional extinctions in ecological networks. <b>2013</b> , 499, 468-70	134
	High frequency of functional extinctions in ecological networks. <b>2013</b> , 499, 468-70  Relative influence of weather and season on anuran calling activity. <b>2013</b> , 91, 462-467	134
1658	Relative influence of weather and season on anuran calling activity. <b>2013</b> , 91, 462-467  Anthropogenic modulators of speciesâ\(\text{B}\)rea relationships in Neotropical primates: a	13
1658 1657	Relative influence of weather and season on anuran calling activity. 2013, 91, 462-467  Anthropogenic modulators of speciesâ\(\text{Brea}\) relationships in Neotropical primates: a continental-scale analysis of fragmented forest landscapes. 2013, 19, 1339-1352	13 98
1658 1657 1656	Relative influence of weather and season on anuran calling activity. 2013, 91, 462-467  Anthropogenic modulators of speciesâ\(\text{Brea}\) relationships in Neotropical primates: a continental-scale analysis of fragmented forest landscapes. 2013, 19, 1339-1352  Repeatability of Host Female and Male Aggression Towards a Brood Parasite. 2013, 119, 907-917  Patterns and processes of alternative host use in a generalist parasite: insights from a natural	13 98 16
1658 1657 1656 1655	Relative influence of weather and season on anuran calling activity. 2013, 91, 462-467  Anthropogenic modulators of speciesâ\(\text{Brea}\) realetionships in Neotropical primates: a continental-scale analysis of fragmented forest landscapes. 2013, 19, 1339-1352  Repeatability of Host Female and Male Aggression Towards a Brood Parasite. 2013, 119, 907-917  Patterns and processes of alternative host use in a generalist parasite: insights from a natural hostâ\(\text{parasite}\) interaction. 2013, 27, 1403-1414  Effect of blood meal digestion and DNA extraction protocol on the success of blood meal source	13 98 16
1658 1657 1656 1655	Relative influence of weather and season on anuran calling activity. 2013, 91, 462-467  Anthropogenic modulators of speciesâBrea relationships in Neotropical primates: a continental-scale analysis of fragmented forest landscapes. 2013, 19, 1339-1352  Repeatability of Host Female and Male Aggression Towards a Brood Parasite. 2013, 119, 907-917  Patterns and processes of alternative host use in a generalist parasite: insights from a natural hostâparasite interaction. 2013, 27, 1403-1414  Effect of blood meal digestion and DNA extraction protocol on the success of blood meal source determination in the malaria vector Anopheles atroparvus. 2013, 12, 109	13 98 16 24 52

### (2013-2013)

1650	Additive effects of exotic plant abundance and land-use intensity on plant-pollinator interactions. <b>2013</b> , 173, 913-23	31
1649	Evaluating [15)N-body size relationships across taxonomic levels using hierarchical models. <b>2013</b> , 173, 1159-68	12
1648	Decline of an arctic top predator: synchrony in colony size fluctuations, risk of extinction and the subpolar gyre. <b>2013</b> , 173, 1271-82	30
1647	Size-biased allocation of prey from male to offspring via female: family conflicts, prey selection, and evolution of sexual size dimorphism in raptors. <b>2013</b> , 172, 93-107	32
1646	Density dependence across multiple life stages in a temperate old-growth forest of northeast China. <b>2013</b> , 172, 207-17	92
1645	Elevational adaptation and plasticity in seedling phenology of temperate deciduous tree species. <b>2013</b> , 171, 663-78	100
1644	Assessing internal epicormic dynamics in Quercus alba L. using CT scanning: the strong effects of shoot development and tree growth relative to progeny level genetic variation. <b>2013</b> , 27, 865-877	1
1643	Area utilization patterns of humpback dolphins (Sousa plumbea) in Richards Bay, KwaZulu-Natal, South Africa. <b>2013</b> , 31, 261-274	16
1642	Urbanisation alters processing of marine carrion on sandy beaches. <b>2013</b> , 119, 1-8	60
1611		
1041	Do shade-grown coffee plantations pose a disease risk for wild birds?. <b>2013</b> , 10, 145-58	3
1640	Population dynamics of an epibiont Ostracoda on the invasive red swamp crayfish Procambarus clarkii in a western Mediterranean wetland. <b>2013</b> , 714, 217-228	10
<u>'</u>	Population dynamics of an epibiont Ostracoda on the invasive red swamp crayfish Procambarus	
1640	Population dynamics of an epibiont Ostracoda on the invasive red swamp crayfish Procambarus clarkii in a western Mediterranean wetland. <b>2013</b> , 714, 217-228  Growth and habitat use of the Chinese false gudgeon, Abbottina rivularis, in an irrigation channel	10
1640 1639	Population dynamics of an epibiont Ostracoda on the invasive red swamp crayfish Procambarus clarkii in a western Mediterranean wetland. <b>2013</b> , 714, 217-228  Growth and habitat use of the Chinese false gudgeon, Abbottina rivularis, in an irrigation channel near the Ushizu River, northern Kyushu Island, Japan. <b>2013</b> , 60, 218-226  Impacts of land use at the catchment scale constrain the habitat benefits of stream riparian	10
1640 1639 1638	Population dynamics of an epibiont Ostracoda on the invasive red swamp crayfish Procambarus clarkii in a western Mediterranean wetland. 2013, 714, 217-228  Growth and habitat use of the Chinese false gudgeon, Abbottina rivularis, in an irrigation channel near the Ushizu River, northern Kyushu Island, Japan. 2013, 60, 218-226  Impacts of land use at the catchment scale constrain the habitat benefits of stream riparian buffers. 2013, 58, n/a-n/a  Effects of habitat fragmentation on plant reproductive success and population viability at the	10 10 13
1640 1639 1638	Population dynamics of an epibiont Ostracoda on the invasive red swamp crayfish Procambarus clarkii in a western Mediterranean wetland. 2013, 714, 217-228  Growth and habitat use of the Chinese false gudgeon, Abbottina rivularis, in an irrigation channel near the Ushizu River, northern Kyushu Island, Japan. 2013, 60, 218-226  Impacts of land use at the catchment scale constrain the habitat benefits of stream riparian buffers. 2013, 58, n/a-n/a  Effects of habitat fragmentation on plant reproductive success and population viability at the landscape and habitat scale. 2013, 159, 16-23  Genetic variation underlies temperature tolerance of embryos in the sea urchin Heliocidaris	10 10 13 43
1640 1639 1638 1637	Population dynamics of an epibiont Ostracoda on the invasive red swamp crayfish Procambarus clarkii in a western Mediterranean wetland. 2013, 714, 217-228  Growth and habitat use of the Chinese false gudgeon, Abbottina rivularis, in an irrigation channel near the Ushizu River, northern Kyushu Island, Japan. 2013, 60, 218-226  Impacts of land use at the catchment scale constrain the habitat benefits of stream riparian buffers. 2013, 58, n/a-n/a  Effects of habitat fragmentation on plant reproductive success and population viability at the landscape and habitat scale. 2013, 159, 16-23  Genetic variation underlies temperature tolerance of embryos in the sea urchin Heliocidaris erythrogramma armigera. 2013, 26, 2271-82  Integrating landscape genomics and spatially explicit approaches to detect loci under selection in	10 10 13 43

1632	Male mating competitiveness and age-dependent relationship between testosterone and social rank in bighorn sheep. <b>2013</b> , 67, 919-928	17
1631	Performance of germinating tree seedlings below and above treeline in the Swiss Alps. <b>2013</b> , 214, 385-396	25
1630	Herbivore-mediated facilitation alters composition and increases richness and diversity in ruderal communities. <b>2013</b> , 214, 1287-1297	7
1629	Condition Varies with Habitat Choice in Postbreeding Forest BirdsLa condition corporelle varie avec le choix de l'habitat chez les oiseaux forestiers en pfiode de post-reproduction. <b>2013</b> , 130, 417-428	13
1628	Bird use of establishment-stage Miscanthus biomass crops during the breeding season in England. <b>2013</b> , 60, 357-369	5
1627	Sediment-induced turbidity impairs foraging performance and prey choice of planktivorous coral reef fishes. <b>2013</b> , 23, 1504-17	37
1626	Precision and accuracy of tree-ring-based death dates of mountain pines in the Swiss National Park. <b>2013</b> , 27, 1703-1712	13
1625	Operational sex ratio but not density affects sexual selection in a fish. <b>2013</b> , 67, 1937-49	36
1624	Wild rodents as a model to discover genes and pathways underlying natural variation in infectious disease susceptibility. <b>2013</b> , 35, 386-95	13
1623	From nursery into nature: A study on performance of cultivated varieties of native plants used in re-vegetation, their wild relatives and evolving wildfultivar hybrids. <b>2013</b> , 60, 428-437	19
1622	A test of a hierarchical signalling model in song sparrows. <b>2013</b> , 86, 309-315	13
1621	Is shared male assistance with antiparasitic nest defence costly in the polygynous great reed warbler?. <b>2013</b> , 85, 615-621	16
1620	Balancing the competing requirements of air-breathing and display behaviour during male-male interactions in Siamese fighting fish Betta splendens. <b>2013</b> , 164, 363-7	22
1619	Survival and vitality of a macrolichen 14 years after transplantation on aspen trees retained at clearcutting. <b>2013</b> , 291, 436-441	20
1618	Suspended sediment pulse effects in rainbow trout (Oncorhynchus mykiss) âlrelating apical and systemic responses. <b>2013</b> , 70, 630-641	18
1617	Socio-demographic profiles in suburban developments: Implications for water-related attitudes and behaviors along the Mediterranean coast. <b>2013</b> , 41, 46-54	22
1616	Where do floaters settle? An experimental approach in odonates. <b>2013</b> , 86, 1069-1075	8
1615	How competitive trade-offs limit elevation ranges for temperate-breeding hummingbirds. <b>2013</b> , 91, 717-725	3

1614	Forest vegetation structure has more influence on predation risk of artificial ground nests than human activities. <b>2013</b> , 14, 687-693	23
1613	Behavioral and morphological traits interact to promote the evolution of alternative reproductive tactics in a lizard. <b>2013</b> , 182, 726-42	26
1612	An implicit test of UX. <b>2013</b> ,	6
1611	Analysis of Lake Huron recreational fisheries data using models dealing with excessive zeros. <b>2013</b> , 148, 81-89	6
1610	Accounting for spaceâtime interactions in index standardization models. <b>2013</b> , 147, 426-433	33
1609	Flowers for better pest control? The effects of apple orchard ground cover management on green apple aphids (Aphis spp.) (Hemiptera: Aphididae), their predators and the canopy insect community. <b>2013</b> , 23, 126-145	21
1608	Unsteady flow affects swimming energetics in a labriform fish (Cymatogaster aggregata). <b>2014</b> , 217, 414-22	29
1607	Carbon pools recover more quickly than plant biodiversity in tropical secondary forests. <b>2013</b> , 280, 20132236	195
1606	Effect of different substrata on rhizome growth, leaf biometry and shoot density of Posidonia oceanica. <b>2013</b> , 87-88, 96-102	18
1605	Knowledge and valuation of Andean agroforestry species: the role of sex, age, and migration among members of a rural community in Bolivia. <b>2013</b> , 9, 83	20
1604	Interpopulation Comparisons of Antipredator Defense Behavior of the Thorn-Tailed Rayadito (Aphrastura spinicauda). <b>2013</b> , 119, 1107-1117	11
1603	Maternal care, mother-offspring aggregation and age-dependent coadaptation in the European earwig. <b>2013</b> , 26, 1903-11	8
1602	Regeneration in canopy gaps of tierra-firme forest in the Peruvian Amazon: Comparing reduced impact logging and natural, unmanaged forests. <b>2013</b> , 310, 663-671	11
1601	Fortuitous biological control of the invasive mealybug Phenacoccus peruvianus in Southern Europe. <b>2013</b> , 58, 309-317	7
1600	Small dams decrease leaf litter breakdown rates in Mediterranean mountain streams. 2013, 712, 117-128	19
1599	Using diel movement behavior to infer foraging strategies related to ecological and social factors in elephants. <b>2013</b> , 1, 13	12
1598	The occurrence of cavities in fruit trees: effects of tree age and management on biodiversity in traditional European orchards. <b>2013</b> , 22, 3233-3246	19
1597	It counts who counts: an experimental evaluation of the importance of observer effects on spotlight count estimates. <b>2013</b> , 59, 645-653	9

1596	Food web consequences of long-term invasive crayfish control. <b>2013</b> , 70, 1109-1122	53
1595	Effective fishing effort indicators and their application to spatial management of mixed demersal fisheries. <b>2013</b> , 20, 377-389	7
1594	Social learning strategies in honeybee foragers: do the costs of using private information affect the use of social information?. <b>2013</b> , 85, 1443-1449	23
1593	Vigilance Efficiency and Behaviour of Bohor Reedbuck Redunca redunca (Pallas 1767) in a Savanna Environment of Pendjari Biosphere Reserve (Northern Benin). <b>2013</b> , 38, 81	4
1592	Fish Influences on Amphibian Presence and Abundance in Prairie and Parkland Landscapes of Minnesota, USA. <b>2013</b> , 47, 489-497	6
1591	The balancing act of captive breeding programmes: salmon stocking and angler catch statistics. <b>2013</b> , 20, 434-444	11
1590	The relationship between body mass and field metabolic rate among individual birds and mammals. <b>2013</b> , 82, 1009-20	74
1589	Restoring Native Forest Understory: The Influence of Ferns and Light in a Hawaiian Experiment. <b>2013</b> , 5, 1317-1339	4
1588	Non-native conditions favor non-native populations of invasive plant: demographic consequences of seed size variation?. <b>2013</b> , 122, 583-590	25
1587	Interspecific dominance via vocal interactions mediates altitudinal zonation in neotropical singing mice. <b>2013</b> , 182, E161-73	79
1586	Probabilistic accounting of uncertainty in forecasts of species distributions under climate change. <b>2013</b> , 19, 3343-54	58
1585	Local Recruitment and Natal Dispersal Distances of American Kestrels. <b>2013</b> , 115, 584-592	19
1584	Size-structured abundance relationships between upper- and mid-trophic level predators on temperate rocky reefs. <b>2013</b> , 25, 253-268	5
1583	Compositional dissimilarity patterns of reptiles and amphibians in insular systems around the world. <b>2013</b> , 28, 633-642	2
1582	Declining incidence of multi-trunking over time in a Scottish plantation of Picea sitchensis. <b>2013</b> , 28, 17-27	
1581	Spanish juniper gain expansion opportunities by counting on a functionally diverse dispersal assemblage community. <b>2013</b> , 3, 3751-63	14
1580	Ecological and genetic risks arising from reproductive interactions between wild and farmed Chinook salmon. <b>2013</b> , 70, 1691-1698	6
1579	Relationships between phytoplankton thin layers and the fine-scale vertical distributions of two trophic levels of zooplankton. <b>2013</b> , 35, 939-956	39

1578	The Response of Alpine Salix Shrubs to Long-Term Browsing Varies with Elevation and Herbivore Density. <b>2013</b> , 45, 584-593	21
1577	Sex-specific hoarding behavior in North American red squirrels (Tamiasciurus hudsonicus). <b>2013</b> , 94, 761-770	7
1576	Bison Versus Cattle: Are They Ecologically Synonymous?. <b>2013</b> , 66, 721-731	33
1575	Effects of timing of emergence and microhabitat conditions on the seedling performance of a coastal Mediterranean plant. <b>2013</b> , 20, 131-136	12
1574	Analysis of regional species distribution models based on radio-telemetry datasets from multiple small-scale studies. <b>2013</b> , 77, 821-831	10
1573	Causes of reintroduction failure of the brown treecreeper: Implications for ecosystem restoration. <b>2013</b> , 38, 700-712	24
1572	A trap with a twist: evaluating a bycatch reduction device to prevent rockfish capture in crustacean traps. <b>2013</b> , 70, 114-122	8
1571	Mechanisms of reciprocity in primates: testing for short-term contingency of grooming and food sharing in bonobos and chimpanzees. <b>2013</b> , 34, 69-77	63
1570	Context-specific repeatability of personality traits in a wild bird: a reaction-norm perspective. <b>2013</b> , 24, 650-658	48
1569	Adaptive plasticity and genetic divergence in feeding efficiency during parallel adaptive radiation of whitefish (Coregonus spp.). <b>2013</b> , 26, 483-98	37
1568	Wildcat occurrence in Scotland: food really matters. <b>2013</b> , 19, 232-243	16
1567	A Common Marking Technique Affects Tadpole Behavior and Risk of Predation. <b>2013</b> , 119, 167-177	13
1566	Intermittent breeding and the dynamics of resource allocation to reproduction, growth and survival. <b>2013</b> , 27, 173-183	23
1565	The role of geological substrate for horn growth in ungulates: a case study on Alpine chamois. <b>2013</b> , 27, 145-163	16
1564	Each life stage matters: the importance of assessing the response to climate change over the complete life cycle in butterflies. <b>2013</b> , 82, 275-85	121
1563	Snails on oceanic islands: testing the general dynamic model of oceanic island biogeography using linear mixed effect models. <b>2013</b> , 40, 117-130	43
1562	Age, growth and habitat use of the topmouth gudgeon, Pseudorasbora parva in irrigation ditches on northwestern Kyushu Island, Japan. <b>2013</b> , 29, 186-192	12
1561	Predator size interacts with habitat structure to determine the allometric scaling of the functional response. <b>2013</b> , 122, 454-462	40

1560	Facilitation of holm oak recruitment through two contrasted shrubs species in Mediterranean grazed woodlands. <b>2013</b> , 24, 344-355	39
1559	Landscape and local effects on multiparasitoid coexistence. <b>2013</b> , 6, 354-364	9
1558	Plant functional group identity and diversity determine biotic resistance to invasion by an exotic grass. <b>2013</b> , 101, 128-139	127
1557	Condition-dependent ways to manage acoustic signals under energetic constraint in a tree frog. <b>2013</b> , 24, 488-496	21
1556	Habitat-specific bird trends and their effect on the Farmland Bird Index. 2013, 24, 382-391	15
1555	The diversity and host specificity of mites associated with ants: the roles of ecological and life history traits of ant hosts. <b>2013</b> , 60, 31-41	23
1554	Maintenance of polymorphic females: do parasites play a role?. <b>2013</b> , 171, 105-13	13
1553	From inter-specific behavioural interactions to species distribution patterns along gradients of habitat heterogeneity. <b>2013</b> , 171, 207-15	14
1552	Impact of climate change and prey abundance on nesting success of a top predator, the goshawk. <b>2013</b> , 171, 283-93	20
1551	A long-term experimental test of the dynamic equilibrium model of species diversity. <b>2013</b> , 171, 439-48	16
1550	Complex facilitation and competition in a temperate grassland: loss of plant diversity and elevated CO2 have divergent and opposite effects on oak establishment. <b>2013</b> , 171, 449-58	38
1549	Tree community structure, dynamics, and diversity partitioning in a Bornean tropical forested landscape. <b>2013</b> , 22, 127-140	16
1548	The rehabilitation value of a small culturally significant island based on the arthropod natural capital. <b>2013</b> , 17, 53-65	11
1547	Genetic variation in resistance to Phytophthora cinnamomi in seedlings of two Turkish Abies species. <b>2013</b> , 9, 53-63	14
1546	Effects of different planting methods on the early establishment of two introduced tree species in the Mu Us Sandy Land of China. <b>2013</b> , 9, 59-66	1
1545	Biodiversity decreases disease through predictable changes in host community competence. <b>2013</b> , 494, 230-3	231
1544	Biodiversity and distribution patterns of planktonic cnidarians in San Matäs Gulf, Patagonia, Argentina. <b>2013</b> , 34, 71-82	11
1543	Maternal effects on offspring mortality in rhesus macaques (Macaca mulatta). <b>2013</b> , 75, 238-51	19

1542	Component processes in contour integration: a direct comparison between snakes and ladders in a detection and a shape discrimination task. <b>2013</b> , 92, 39-46	11
1541	Plant species loss due to forest succession in Alpine pastures depends on site conditions and observation scale. <b>2013</b> , 161, 213-222	28
1540	The determinants of mortality heterogeneity and implications for pricing annuities. 2013, 53, 379-387	18
1539	Coccinellid immigration to infested host patches influences suppression of Aphis glycines in soybean. <b>2013</b> , 64, 330-337	13
1538	The use of predator-exclusion fencing as a management tool improves the breeding success of waders on lowland wet grassland. <b>2013</b> , 21, 37-47	28
1537	Oviposition and feeding by Bactericera cockerelli (Homoptera: Psyllidae) in response to a solar protectant applied to potato plants. <b>2013</b> , 45, 57-62	10
1536	The Optimal Viewing Position effect in the lower visual field. <b>2013</b> , 76, 114-23	7
1535	Contrasting responses of epiphytic and dead wood-dwelling lichen diversity to forest management abandonment in silver fir mature woodlands. <b>2013</b> , 289, 325-332	32
1534	Spatial decoupling of song and plumage generates novel phenotypes between 2 avian subspecies. <b>2013</b> , 24, 1004-1013	28
1533	Turbidity and salinity affect feeding performance and physiological stress in the endangered delta smelt. <b>2013</b> , 53, 620-34	39
1532	The role of Streptococcus pneumoniae in community-acquired pneumonia among adults in Europe: a meta-analysis. <b>2013</b> , 32, 305-16	67
1531	Hierarchical and spatially aggregated plant cover data. <b>2013</b> , 18, 35-39	22
1530	Seed availability in hay meadows: Land-use intensification promotes seed rain but not the persistent seed bank. <b>2013</b> , 171, 55-62	9
1529	Manipulating earthworm abundance using electroshocking in deciduous forests. <b>2013</b> , 56, 33-40	12
1528	Female vibration discourages male courtship behaviour in the Amarillo fish (Girardinichthys multiradiatus). <b>2013</b> , 100, 163-8	13
1527	Food limitation at species range limits: Impacts of food availability on the density and colony expansion of prairie dog populations at their northern periphery. <b>2013</b> , 161, 110-117	6
1526	Fluoxetine alters adult freshwater mussel behavior and larval metamorphosis. 2013, 445-446, 94-100	37
1525	Predicting deadwood densities of Cryptomeria japonica and Chamaecyparis obtusa forests using a generalized linear mixed model with a national-scale dataset. <b>2013</b> , 295, 228-238	2

1524	Factors affecting the thermal behavior of the sand lizard Liolaemus wiegmannii in natural and modified grasslands of temperate coastal dunes from Argentina. <b>2013</b> , 38, 560-569	13
1523	Feeding nestlings does not function as a signal of social prestige in cooperatively breeding chestnut-crowned babblers. <b>2013</b> , 86, 277-289	17
1522	Covariation among glucocorticoid regulatory elements varies seasonally in house sparrows. <b>2013</b> , 183, 32-7	22
1521	Temporal effects of agri-environment schemes on ditch bank plant species. <b>2013</b> , 14, 289-297	12
1520	Organic, elemental, and geochemical contributions to lake sediment deposits during severe spruce beetle (Dendroctonus rufipennis) disturbances. <b>2013</b> , 289, 78-89	15
1519	Associations between social behaviour and adrenal activity in female Barbary macaques: consequences of study design. <b>2013</b> , 186, 72-9	21
1518	Diel vertical migration hypotheses explain size-dependent behaviour in a freshwater piscivore. <b>2013</b> , 86, 365-373	22
1517	Out-of-school learning in the botanical garden: Guided or self-determined learning at workstations?. <b>2013</b> , 39, 161-168	13
1516	Dynamics of coarse woody debris following wildfire in a mountain hemlock (Tsuga mertensiana) forest. <b>2013</b> , 302, 231-239	11
1515	Ontogeny of sinking velocity, body density, and phototactic behaviour in larvae of the coconut crab Birgus latro: Implications for larval dispersal and recruitment in the sea. <b>2013</b> , 442, 58-65	13
1514	Chronically raised glucocorticoids reduce innate immune function in Belding's ground squirrels (Urocitellus beldingi) after an immune challenge. <b>2013</b> , 193, 149-57	20
1513	Erosion of community diversity and stability by herbivore removal under warming. <b>2013</b> , 280, 20122722	56
1512	A general and simple method for obtaining R2 from generalized linear mixed-effects models. <b>2013</b> , 4, 133-142	5590
1511	Changes in the cover of plant species associated with climate change and grazing pressure on the Macquarie Island coastal slopes, 1980â\( \textit{\textit{0}}\)009. <b>2013</b> , 36, 127-136	17
1510	Random effects structure for confirmatory hypothesis testing: Keep it maximal. 2013, 68,	4804
1509	Personality and the pace-of-life syndrome: variation and selection on exploration, metabolism and locomotor performances. <b>2013</b> , 27, 136-144	105
1508	Quantifying individual variation in behaviour: mixed-effect modelling approaches. <b>2013</b> , 82, 39-54	671
1507	Shrubs and herbaceous seed flow in a semi-arid landscape: dual functioning of shrubs as trap and barrier. <b>2013</b> , 101, 97-106	36

1506	Identification of 100 fundamental ecological questions. <b>2013</b> , 101, 58-67	445
1505	Searching for sustainability: are assessments of wildlife harvests behind the times?. <b>2013</b> , 16, 99-111	78
1504	Niche opportunities and invasion dynamics in a desert annual community. <b>2013</b> , 16, 158-66	37
1503	Wetland use by brood-rearing female ducks in a boreal forest landscape: the importance of food and habitat. <b>2013</b> , 155, 68-79	13
1502	Little evidence that condition, stress indicators, sex ratio, or homozygosity are related to landscape or habitat attributes in declining woodland birds. <b>2013</b> , 44, 045-054	13
1501	Nested by design: model fitting and interpretation in a mixed model era. <b>2013</b> , 4, 14-24	174
1500	Influence of human population size and the built environment on avian assemblages in urban green spaces. <b>2013</b> , 16, 463-479	15
1499	Direct and indirect interactions co-determine species composition in nurse plant systems. <b>2013</b> , 122, 1371-1379	59
1498	Effects of environmental variability on different trophic levels of the North Atlantic food web. <b>2013</b> , 477, 15-28	44
1497	Selecting traits that explain speciesa@nvironment relationships: a generalized linear mixed model approach. <b>2013</b> , 24, 988-1000	99
1496	Monkey and dung beetle activities influence soil seed bank structure. <b>2013</b> , 28, 93-102	8
1495	The impact of sex ratio and economic status on local birth rates. <b>2013</b> , 9, 20130027	14
1494	Increasing zooplankton size diversity enhances the strength of top-down control on phytoplankton through diet niche partitioning. <b>2013</b> , 82, 1052-61	53
1493	Quantitative Genetic Perspectives on Female Macaque Life Histories. <b>2013</b> , 459-480	2
1492	The effect of group size on vigilance in Ruddy Turnstones Arenaria interpres varies with foraging habitat. <b>2013</b> , 155, 246-257	14
1491	Detecting invertebrate responses to fire depends on sampling method and taxonomic resolution. <b>2013</b> , 38, 874-883	14
1490	Predictive habitat modelling of reef fishes with contrasting trophic ecologies. <b>2013</b> , 474, 201-216	43
1489	Complex trait divergence contributes to environmental niche differentiation in ecological speciation of Boechera stricta. <b>2013</b> , 22, 2204-17	36

1488	The details in the distributions: why and how to study phenotypic variability. 2013, 24, 752-9	74
1487	Negative and matrix-dependent effects of dispersal corridors in an experimental metacommunity. <b>2013</b> , 94, 72-82	30
1486	Diversity, species richness, and abundance of spiders (Araneae) in different strata of boreal white spruce stands. <b>2013</b> , 145, 61-76	11
1485	Spider diversity in coffee agroecosystems: the influence of agricultural intensification and aggressive ants. <b>2013</b> , 42, 204-13	13
1484	The effect of multi-species host density on superparasitism and sex ratio in a gregarious parasitoid. <b>2013</b> , 38, 138-146	12
1483	Quantitative genetic divergence and standing genetic (co)variance in thermal reaction norms along latitude. <b>2013</b> , 67, 2385-99	45
1482	Phylogenetic trait-based analyses of ecological networks. <b>2013</b> , 94, 2321-33	61
1481	Earthworms, spiders and bees as indicators of habitat quality and management in a low-input farming regionâA whole farm approach. <b>2013</b> , 33, 111-120	22
1480	Effects of collared peccary (Pecari tajacu) exclusion on leaf litter amphibians and reptiles in a Neotropical wet forest, Costa Rica. <b>2013</b> , 163, 90-98	23
1479	Variable inbreeding effects across life-history stages in a captive carnivorous mammal population. <b>2013</b> , 16, 633-640	7
1478	Towards effective culvert design: monitoring seasonal use and behavior by Mediterranean mesocarnivores. <b>2013</b> , 185, 6235-46	17
1477	Management tradeoff between endangered species and biodiversity conservation: The case of Carabus olympiae (Coleoptera: Carabidae) and carabid diversity in north-western Italian Alps. <b>2013</b> , 157, 255-265	10
1476	The fall and rise of Ethiopian wolves: lessons for conservation of long-lived, social predators. <b>2013</b> , 16, 621-632	12
1475	Influence of sampling effort on saproxylic beetle diversity assessment: implications for insect monitoring studies in European temperate forests. <b>2013</b> , 15, 135-145	11
1474	Activity patterns of the water opossum Chironectes minimus in Atlantic Forest rivers of south-eastern Brazil. <b>2013</b> , 29, 261-264	7
1473	Distinguishing between anticipatory and responsive plasticity in a seasonally polyphenic butterfly. <b>2013</b> , 27, 315-332	27
1472	Intraspecific competition replaces interspecific facilitation as abiotic stress decreases: The shifting nature of plantaplant interactions. <b>2013</b> , 15, 226-236	43
1471	Flow intermittency alters longitudinal patterns of invertebrate diversity and assemblage composition in an arid-land stream network. <b>2013</b> , 58, 1016-1028	116

1470	Habitat-dependent prey availability and offspring provisioning explain an ecological trap in a migratory bird. <b>2013</b> , 27, 702-709	13
1469	Mate attraction by male anurans in the presence of traffic noise. <b>2013</b> , 16, 275-285	22
1468	Can synchronizing feather-based measures of corticosterone and stable isotopes help us better understand habitat-physiology relationships?. <b>2013</b> , 173, 731-43	25
1467	Finding the best estimates of metabolic rates in a coral reef fish. <b>2013</b> , 216, 2103-10	119
1466	The role of biological soil crusts in soil moisture dynamics in two semiarid ecosystems with contrasting soil textures. <b>2013</b> , 489, 74-84	66
1465	Ecological erosion of an Afrotropical forest and potential consequences for tree recruitment and forest biomass. <b>2013</b> , 163, 122-130	59
1464	Factors influencing survival duration and choice of virgin queens in the stingless bee Melipona quadrifasciata. <b>2013</b> , 100, 571-80	7
1463	The influence of agricultural system, stand structural complexity and landscape context on foraging birds in oil palm landscapes. <b>2013</b> , 155, 297-312	60
1462	Sex-specific inbreeding depression depends on the strength of male-male competition. <b>2013</b> , 67, 2861-75	20
1461	The relationship between community species richness and the richness of the parasite community in Fundulus heteroclitus. <b>2013</b> , 99, 391-6	10
1460	Evaluation of artificial nests as a conservation tool for three forest-dwelling raptors. <b>2013</b> , 16, 546-555	13
1459	Cytotype differences modulate eco-geographical differentiation in the widespread plant Centaurea stoebe. <b>2013</b> , 94, 1005-14	12
1458	Accounting for data heterogeneity in patterns of biodiversity: an application of linear mixed effect models to the oceanic island biogeography of spore-producing plants. <b>2013</b> , 36, 904-913	37
1457	Long-term Changes in Fruit Phenology in a West African Lowland Tropical Rain Forest are Not Explained by Rainfall. <b>2013</b> , 45, 434-440	38
1456	Task-Related Variation of Cuticular Hydrocarbon Profiles Affect Nestmate Recognition in the Giant ant Dinoponera quadriceps. <b>2013</b> , 26, 212-222	5
1455	Abnormalities in amphibian populations inhabiting agroecosystems in Northeastern Buenos Aires Province, Argentina. <b>2013</b> , 104, 163-71	29
1454	Modelling the interindividual variability of organogenesis in sugar beet populations using a hierarchical segmented model. <b>2013</b> , 263, 56-63	7
1453	Multi-trophic resource selection function enlightens the behavioural game between wolves and their prey. <b>2013</b> , 82, 1062-71	40

1452	Beneficial insects in urban environments: Parasitism rates increase in large and less isolated plant patches via enhanced parasitoid species richness. <b>2013</b> , 164, 82-89	20
1451	The effects of rainfall on different components of seasonal fecundity in a tropical forest passerine. <b>2013</b> , 155, 464-475	18
1450	Seed number and environmental conditions do not explain seed size variability for the invasive herb Lupinus polyphyllus. <b>2013</b> , 214, 883-892	22
1449	Implications of a temperature increase for host plant range: predictions for a butterfly. <b>2013</b> , 3, 3021-9	22
1448	Seedling co-tolerance of multiple stressors in a disturbed tropical floodplain forest. 2013, 4, art3	12
1447	Error Analysis and Propagation in Metabolomics Data Analysis. <b>2013</b> , 4,	31
1446	Nutrients and defoliation increase soil carbon inputs in grassland. <b>2013</b> , 94, 106-16	56
1445	Contrasting Geographic Patterns of Genetic Differentiation in Body Size and Development Time with Reproductive Isolation in Dendroctonus ponderosae (Coleoptera: Curculionidae, Scolytinae). <b>2013</b> , 106, 385-391	17
1444	The impact of the âNew Zealand flatwormâ∏Arthurdendyus triangulatus, on earthworm populations in the field. <b>2013</b> , 15, 569-586	23
1443	Patterns of secondary metabolite allocation to fruits and seeds in Piper reticulatum. <b>2013</b> , 39, 1373-84	26
1442	The effects of clear-cutting on soil CO2, CH4, and N2O flux, storage and concentration in two Atlantic temperate forests in Nova Scotia, Canada. <b>2013</b> , 304, 355-369	31
1441	The cost of defeat: Capuchin groups travel further, faster and later after losing conflicts with neighbors. <b>2013</b> , 152, 79-85	45
1440	Inequity aversion in human adults: testing behavioural criteria from comparative cognition. <b>2013</b> , 16, 765-72	5
1439	Effect of in-hive miticides on drone honey bee survival and sperm viability. <b>2013</b> , 52, 88-95	27
1438	Ecological knowledge reduces religious release of invasive species. <b>2013</b> , 4, art21	19
1437	Hematologic and serum biochemical reference ranges and an assessment of exposure to infectious diseases prior to translocation of the threatened western ringtail possum (Pseudocheirus occidentalis). <b>2013</b> , 49, 831-40	7
1436	Sex-specific offspring growth according to maternal testosterone, corticosterone, and glucose levels. <b>2013</b> , 24, 205-212	11
1435	Modeling Agrilus planipennis (Coleoptera: Buprestidae) within-tree colonization patterns and development of a subsampling technique. <b>2013</b> , 42, 532-8	5

1434	Does autocthonous primary production influence oviposition by Aedes japonicus japonicus (Diptera: Culicidae) in container habitats?. <b>2013</b> , 50, 69-78	5
1433	Animal models and integrated nested Laplace approximations. <b>2013</b> , 3, 1241-51	37
1432	Amphibian concentrations in desiccating mud may determine the breeding season of the White-shouldered Ibis (Pseudibis davisoni). <b>2013</b> , 130, 774-783	2
1431	Standard methods for maintaining adult Apis mellifera in cages under in vitro laboratory conditions. <b>2013</b> , 52, 1-36	157
1430	Prey escorting behavior and possible convergent evolution of foraging recruitment mechanisms in an invasive ant. <b>2013</b> , 24, 1177-1184	17
1429	Habitat, dispersal and propagule pressure control exotic plant infilling within an invaded range. <b>2013</b> , 4, art26	29
1428	Primary and secondary sex ratios in a gregarious parasitoid with local mate competition. <b>2013</b> , 24, 435-443	24
1427	Variation in breeding phenology provides insights into drivers of long-term population change in harbour seals. <b>2013</b> , 280, 20130847	22
1426	Sperm competition risk generates phenotypic plasticity in ovum fertilizability. 2013, 280, 20132097	12
1425	Genetic composition of social groups influences male aggressive behaviour and fitness in natural genotypes of Drosophila melanogaster. <b>2013</b> , 280, 20131926	40
1424	Evolution mediates the effects of apex predation on aquatic food webs. <b>2013</b> , 280, 20130859	37
1423	Anthelmintic treatment alters the parasite community in a wild mouse host. <b>2013</b> , 9, 20130205	61
1422	Bushmeat hunting changes regeneration of African rainforests. <b>2013</b> , 280, 20130246	155
1421	Experimental relationships between levels of corticosterone in plasma and feathers in a free-living bird. <b>2013</b> , 216, 4071-81	76
1420	Modelling factors that affect the presence of larval mosquitoes (Diptera: Culicidae) in stormwater drainage systems to improve the efficacy of control programmes. <b>2013</b> , 145, 674-685	5
1419	Latitudinal patterns of phenology and age-specific thermal performance across six Coenagrion damselfly species. <b>2013</b> , 83, 491-510	14
1418	Assessing the role of reproduction and stress in the spring emergence of haematozoan parasites in birds. <b>2014</b> , 217, 841-9	20
1417	Clarifying the role of fire heat and daily temperature fluctuations as germination cues for Mediterranean Basin obligate seeders. <b>2013</b> , 111, 127-34	50

1416	Statistical guidelines for Apis mellifera research. <b>2013</b> , 52, 1-24	57
1415	Diversity, community composition, and dynamics of nonpigmented and late-pigmenting rapidly growing mycobacteria in an urban tap water production and distribution system. <b>2013</b> , 79, 5498-508	22
1414	Relationship between effective population size, inbreeding and adult fitness-related traits in a steelhead (Oncorhynchus mykiss) population released in the wild. <b>2013</b> , 22, 1295-309	31
1413	Can heroin-dependent individuals benefit from a methadone maintenance treatment program before they drop out against medical advice? A 12-month follow-up study. <b>2013</b> , 19, 155-64	5
1412	Distribution and Abundance of Freshwater Mussels in the mid Klamath Subbasin, California. <b>2013</b> , 87, 189-206	6
1411	Optimising hydrological conditions to sustain wintering waterbird populations in Poyang Lake National Natural Reserve: implications for dam operations. <b>2013</b> , 58, n/a-n/a	22
1410	Reproductive system of a mixed-mating plant responds to climate perturbation by increased selfing. <b>2013</b> , 280, 20131336	13
1409	Invertebrate distribution across nested geomorphic features in braided-river landscapes. <b>2013</b> , 32, 1188-1204	26
1408	A test of speciesâ@nergy theory: patch occupancy and colony size in tropical rainforest litter-nesting ants. <b>2013</b> , 122, 1357-1361	4
1407	The condition dependency of fitness in males and females: the fitness consequences of juvenile diet assessed in environments differing in key adult resources. <b>2013</b> , 67, 2849-60	19
1406	Assessing the impact of live-capture, confinement, and translocation on stress and fate in eastern gray squirrels. <b>2013</b> , 94, 1401-1411	23
1405	Spatial Distribution of Trees and Landscapes of the Past: A Mixed Spatially Correlated Multinomial Logit Model Approach for the Analysis of the Public Land Survey Data. <b>2013</b> , 45, 419-440	7
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1403	Delineating the roles of males and females in sperm competition. <b>2013</b> , 280, 20132047	39
1402	Thermotolerance adaptation to human-modified habitats occurs in the native range of the invasive ant Wasmannia auropunctata before long-distance dispersal. <b>2013</b> , 6, 721-34	21
1401	Intraspecific kleptoparasitism improves chick growth and reproductive output in Common Terns Sterna hirundo. <b>2013</b> , 155, 338-347	7
1400	The impact of pre- and post-natal contexts on immunity, glucocorticoids and oxidative stress resistance in wild and domesticated grey partridges. <b>2013</b> , 27, 1042-1054	21
1399	Sex allocation, pollen limitation and masting in whitebark pine. <b>2013</b> , 101, 1345-1352	37

1398	Estimating Spatial and Temporal Components of Variation for Fisheries Count Data Using Negative Binomial Mixed Models. <b>2013</b> , 142, 171-183	19
1397	Using movement ecology to inform translocation efforts: a case study with an endangered lekking bird species. <b>2013</b> , 16, 449-457	20
1396	Contribution of illegal hunting, culling of pest species, road accidents and feral dogs to biodiversity loss in established oil-palm landscapes. <b>2013</b> , 40, 1	35
1395	Factors influencing aster leafhopper (Hemiptera: Cicadellidae) abundance and aster yellows phytoplasma infectivity in Wisconsin carrot fields. <b>2013</b> , 42, 477-90	9
1394	FUTURES: Multilevel Simulations of Emerging Urbanâ <b>R</b> ural Landscape Structure Using a Stochastic Patch-Growing Algorithm. <b>2013</b> , 103, 785-807	89
1393	The role of learning by a predator, Rivulus hartii, in the rare-morph survival advantage in guppies. <b>2013</b> , 26, 2597-605	11
1392	Temporal and micro-spatial heterogeneity in the distribution of Anopheles vectors of malaria along the Kenyan coast. <b>2013</b> , 6, 311	21
1391	Modelling player performance in basketball through mixed models. <b>2013</b> , 13, 64-82	15
1390	Growth reaction norms of domesticated, wild and hybrid Atlantic salmon families in response to differing social and physical environments. <b>2013</b> , 13, 234	45
1389	Spatial arrangement in texture discrimination and texture segregation. <b>2013</b> , 4, 36-52	9
1389 1388	Spatial arrangement in texture discrimination and texture segregation. <b>2013</b> , 4, 36-52  Mixed Models Analysis of Radar Residuals Data. <b>2013</b> , 1, 350-362	9
1388		9
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1388	Mixed Models Analysis of Radar Residuals Data. <b>2013</b> , 1, 350-362  Foraging by forest ants under experimental climatic warming: a test at two sites. <b>2013</b> , 3, 482-91  Duplication and population dynamics shape historic patterns of selection and genetic variation at	61
1388 1387 1386	Mixed Models Analysis of Radar Residuals Data. 2013, 1, 350-362  Foraging by forest ants under experimental climatic warming: a test at two sites. 2013, 3, 482-91  Duplication and population dynamics shape historic patterns of selection and genetic variation at the major histocompatibility complex in rodents. 2013, 3, 1552-68  The use of statistical tools in field testing of putative effects of genetically modified plants on	61
1388 1387 1386	Mixed Models Analysis of Radar Residuals Data. 2013, 1, 350-362  Foraging by forest ants under experimental climatic warming: a test at two sites. 2013, 3, 482-91  Duplication and population dynamics shape historic patterns of selection and genetic variation at the major histocompatibility complex in rodents. 2013, 3, 1552-68  The use of statistical tools in field testing of putative effects of genetically modified plants on nontarget organisms. 2013, 3, 2739-50  Responses of phenology, synchrony and fecundity of breeding by African ungulates to interannual	61 12 11
1388 1387 1386 1385	Mixed Models Analysis of Radar Residuals Data. 2013, 1, 350-362  Foraging by forest ants under experimental climatic warming: a test at two sites. 2013, 3, 482-91  Duplication and population dynamics shape historic patterns of selection and genetic variation at the major histocompatibility complex in rodents. 2013, 3, 1552-68  The use of statistical tools in field testing of putative effects of genetically modified plants on nontarget organisms. 2013, 3, 2739-50  Responses of phenology, synchrony and fecundity of breeding by African ungulates to interannual variation in rainfall. 2013, 40, 698	61 12 11 8

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1379	References. <b>2013</b> , 325-337	
1378	How predictability of feeding patches affects home range and foraging habitat selection in avian social scavengers?. <b>2013</b> , 8, e53077	113
1377	Urbanization, trace metal pollution, and malaria prevalence in the house sparrow. <b>2013</b> , 8, e53866	56
1376	Predicting insect migration density and speed in the daytime convective boundary layer. <b>2013</b> , 8, e54202	16
1375	Visual phenotype matching: cues to paternity are present in rhesus macaque faces. <b>2013</b> , 8, e55846	26
1374	Elevated temperature and drought interact to reduce parasitoid effectiveness in suppressing hosts. <b>2013</b> , 8, e58136	74
1373	Forest restoration and parasitoid wasp communities in montane Hawai'i. <b>2013</b> , 8, e59356	10
1372	Sampling date, leaf age and root size: implications for the study of plant C:N:p stoichiometry. <b>2013</b> , 8, e60360	42
1371	Bear-baiting may exacerbate wolf-hunting dog conflict. <b>2013</b> , 8, e61708	5
1370	Roles of seed and establishment limitation in determining patterns of afrotropical tree recruitment. <b>2013</b> , 8, e63330	16
1369	Plant pollinator networks along a gradient of urbanisation. <b>2013</b> , 8, e63421	110
1368	Validating predictions from climate envelope models. <b>2013</b> , 8, e63600	17
1367	Fit-for-purpose: species distribution model performance depends on evaluation criteria - Dutch Hoverflies as a case study. <b>2013</b> , 8, e63708	146
1366	Insecticide resistance alleles affect vector competence of Anopheles gambiae s.s. for Plasmodium falciparum field isolates. <b>2013</b> , 8, e63849	82
1365	The distribution of fruit and seed toxicity during development for eleven neotropical trees and vines in Central Panama. <b>2013</b> , 8, e66764	13
1364	Donor-Control of Scavenging Food Webs at the Land-Ocean Interface. <b>2013</b> , 8, e68221	29
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1361	Preliminary insights into the impact of dietary starch on the ciliate, Neobalantidium coli, in captive chimpanzees. <b>2013</b> , 8, e81374	10
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1359	Determining background levels and defining outbreaks of crustose coralline algae disease on the Great Barrier Reef. <b>2013</b> , 64, 1022	5
1358	Dominant Occurrence of Cleistogamous Flowers of Lamium amplexicaule in relation to the Nearby Presence of an Alien Congener L. purpureum (Lamiaceae). <b>2013</b> , 2013, 1-6	1
1357	Contacts and foot and mouth disease transmission from wild to domestic bovines in Africa. 2013, 4, art51	72
1356	A Spatial and Temporal Prediction Model of Corn Grain Yield as a Function of Soil Attributes. <b>2013</b> , 105, 1878-1887	12
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1352	Individual quality explains variation in reproductive success better than territory quality in a long-lived territorial raptor. <b>2014</b> , 9, e90254	32
1351	A comparison of multiple methods for estimating parasitemia of hemogregarine hemoparasites (apicomplexa: adeleorina) and its application for studying infection in natural populations. <b>2014</b> , 9, e95010	33
1350	The trajectory of dispersal research in conservation biology. Systematic review. <b>2014</b> , 9, e95053	61
1349	Evaluating relationships between wild Skeena river sockeye salmon productivity and the abundance of spawning channel enhanced sockeye smolts. <b>2014</b> , 9, e95718	2
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1343	Human-induced changes in landscape configuration influence individual movement routines: lessons from a versatile, highly mobile species. <b>2014</b> , 9, e104974	24
1342	Clonal structure, seed set, and self-pollination rate in mass-flowering bamboo species during off-year flowering events. <b>2014</b> , 9, e105051	13
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1340	Numerical and functional responses of forest bats to a major insect pest in pine plantations. <b>2014</b> , 9, e109488	43
1339	Factors associated with shooting accuracy and wounding rate of four managed wild deer species in the UK, based on anonymous field records from deer stalkers. <b>2014</b> , 9, e109698	15
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1331	High trees increase sunflower seed predation by birds in an agricultural landscape of Israel. <b>2014</b> , 2,	8
1330	Pupil size variations correlate with physical effort perception. <b>2014</b> , 8, 286	36
1329	Rocky shores of a major southern African Marine Protected Area are almost free from intertidal invertebrate alien species. <b>2014</b> , 56,	5
1328	Population and individual-scale responses to patch size, isolation and quality in the hazel dormouse. <b>2014</b> , 5, art107	30
1327	What can modern statistical tools do for limnology?. <b>2014</b> , 73,	6

1326	Both predictability and familiarity facilitate contour integration. <b>2014</b> , 14, 11	4
1325	Logit-normal mixed model for Indian monsoon precipitation. <b>2014</b> , 21, 939-953	2
1324	How well do regional or national Breeding Bird Survey data predict songbird population trends at an intact boreal site?. <b>2014</b> , 9,	8
1323	Evaluating macroinvertebrate community shifts in the confluence of freestone and limestone streams. <b>2014</b> , 73,	1
1322	Male and Female Breeding Behavior of the Reintroduced Crested Ibis Nipponia nippon during Their Nest Building and Egg Incubation. <b>2014</b> , 46, 1-13	O
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1319	Richness and composition of tiger moths (Erebidae: Arctiinae) in a Neotropical savanna: are heterogeneous habitats richer in species?. <b>2014</b> , 12, 138-143	7
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1316	A scalable assessment of Plasmodium falciparum transmission in the standard membrane-feeding assay, using transgenic parasites expressing green fluorescent protein-luciferase. <b>2014</b> , 210, 1456-63	42
1315	Linking the green and brown worlds: the prevalence and effect of multichannel feeding in food webs. <b>2014</b> , 95, 3376-3386	63
1314	Identifying opportunities for conservation embedded in cropland anthromes. <b>2014</b> , 29, 1811-1819	28
1313	Maintenance of familiarity and social bonding via communal latrine use in a solitary primate (). <b>2014</b> , 68, 2043-2058	25
1312	Heart rate variability and DNA methylation levels are altered after short-term metal fume exposure among occupational welders: a repeated-measures panel study. <b>2014</b> , 14, 1279	24
1311	Trait-based diet selection: prey behaviour and morphology predict vulnerability to predation in reef fish communities. <b>2014</b> , 83, 1451-60	64
1310	Effects of Weather Conditions, Time of Breeding, Brood Size and Hatching Order on Eurasian Bittern Nestling Growth in a Food-Rich Fishpond Habitat. <b>2014</b> , 51, 477-487	9
1309	Modelling seed germination in response to continuous variables: use and limitations of probit analysis and alternative approaches. <b>2014</b> , 24, 165-186	35

1308	Prey perception of predation risk: volatile chemical cues mediate non-consumptive effects of a predator on a herbivorous insect. <b>2014</b> , 176, 669-76	60
1307	Large-scale migration patterns of silver American eels from the St. Lawrence River to the Gulf of St. Lawrence using acoustic telemetry. <b>2014</b> , 71, 1579-1592	23
1306	Genetic and biological characterization of selected Changuinola viruses (Reoviridae, Orbivirus) from Brazil. <b>2014</b> , 95, 2251-2259	8
1305	Edge Effects Disrupt Vertical Stratification of Microclimate in a Temperate Forest Canopy. <b>2014</b> , 68, 493-508	20
1304	A dynamic Thurstonian item response theory of motive expression in the picture story exercise: solving the internal consistency paradox of the PSE. <b>2014</b> , 121, 481-500	25
1303	Pollen cone production in jack pine: spatial and temporal patterns subject to natural disturbance by the jack pine budworm. <b>2014</b> , 44, 195-211	5
1302	Cutaneous leishmaniasis and sand fly fluctuations are associated with el niô in panam\(\textit{2014}\), 8, e3210	33
1301	Do nest exclosures affect the behaviour of Piping Plovers (Charadrius melodus melodus) and their predators?. <b>2014</b> , 92, 105-112	5
1300	Determining individual variation in growth and its implication for life-history and population processes using the empirical Bayes method. <b>2014</b> , 10, e1003828	41
1299	Sequential male mate choice under sperm competition risk. <b>2014</b> , 25, 660-667	27
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	The time on task effect in reading and problem solving is moderated by task difficulty and skill: Insights from a computer-based large-scale assessment <b>2014</b> , 106, 608-626	
1298	The time on task effect in reading and problem solving is moderated by task difficulty and skill: Insights from a computer-based large-scale assessment <b>2014</b> , 106, 608-626  Sex differences in the inference and perception of causal relations within a video game. <b>2014</b> , 5, 926  Spatio-temporal distribution of dengue and lymphatic filariasis vectors along an altitudinal transect	148
1298 1297	The time on task effect in reading and problem solving is moderated by task difficulty and skill: Insights from a computer-based large-scale assessment <b>2014</b> , 106, 608-626  Sex differences in the inference and perception of causal relations within a video game. <b>2014</b> , 5, 926  Spatio-temporal distribution of dengue and lymphatic filariasis vectors along an altitudinal transect in Central Nepal. <b>2014</b> , 8, e3035	148
1298 1297 1296	The time on task effect in reading and problem solving is moderated by task difficulty and skill: Insights from a computer-based large-scale assessment <b>2014</b> , 106, 608-626  Sex differences in the inference and perception of causal relations within a video game. <b>2014</b> , 5, 926  Spatio-temporal distribution of dengue and lymphatic filariasis vectors along an altitudinal transect in Central Nepal. <b>2014</b> , 8, e3035	148 1 41
1298 1297 1296 1295	The time on task effect in reading and problem solving is moderated by task difficulty and skill: Insights from a computer-based large-scale assessment 2014, 106, 608-626  Sex differences in the inference and perception of causal relations within a video game. 2014, 5, 926  Spatio-temporal distribution of dengue and lymphatic filariasis vectors along an altitudinal transect in Central Nepal. 2014, 8, e3035  Phosphorylation of BK channels modulates the sensitivity to hydrogen sulfide (H2S). 2014, 5, 431  The potential of, and threat to, the transfer of ecological knowledge in urban areas: the case of	148 1 41 21
1298 1297 1296 1295	The time on task effect in reading and problem solving is moderated by task difficulty and skill: Insights from a computer-based large-scale assessment 2014, 106, 608-626  Sex differences in the inference and perception of causal relations within a video game. 2014, 5, 926  Spatio-temporal distribution of dengue and lymphatic filariasis vectors along an altitudinal transect in Central Nepal. 2014, 8, e3035  Phosphorylation of BK channels modulates the sensitivity to hydrogen sulfide (H2S). 2014, 5, 431  The potential of, and threat to, the transfer of ecological knowledge in urban areas: the case of community-based woodland management in Tokyo, Japan. 2014, 19,  North Sea herring (Clupea harengus L.) recruitment failure may be indicative of poor feeding	148 1 41 21 3

1290	On the front line: quantitative virus dynamics in honeybee (Apis mellifera L.) colonies along a new expansion front of the parasite Varroa destructor. <b>2014</b> , 10, e1004323	147
1289	Modelling skin surface areas involved in water transfer in the Palmate Newt (Lissotriton helveticus). <b>2014</b> , 92, 707-714	2
1288	Analyzing the Maximum Abbreviated Injury Scale in Vehicle Crashes by Using a Logistic Normal Model. <b>2014</b> , 2432, 74-81	2
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1283	Male body size and parental relatedness but not nuptial colouration influence paternity success during scramble competition in Rana arvalis. <b>2014</b> , 151, 1869-1884	17
1282	Animated images as a tool to study visual communication: a case study in a cooperatively breeding cichlid. <b>2014</b> , 151, 1921-1942	20
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1280	The coevolution of ova defensiveness with sperm competitiveness in house mice. <b>2014</b> , 183, 565-72	17
1279	Habitat Determinants of Woodpecker Abundance and Species Richness in Sub-Himalayan Dipterocarp Forests of North-West India. <b>2014</b> , 49, 243-256	10
1278	High breeding performance of European Rollers Coracias garrulus in heterogeneous farmland habitat in southern Hungary. <b>2014</b> , 61, 496-505	16
1277	Brood ball size but not egg size correlates with maternal size in a dung beetle, Onthophagus atripennis. <b>2014</b> , 39, 355-360	4
1276	Antipredator defences of young are independently determined by genetic inheritance, maternal effects and own early experience in mouthbrooding cichlids. <b>2014</b> , 28, 944-953	26
1275	Foraging guild perturbations and ecological homogenization driven by a despotic native bird species. <b>2014</b> , 156, 341-354	13
1274	Predation risk in tadpole populations shapes behavioural responses of prey but not strength of trait-mediated indirect interactions. <b>2014</b> , 123, 1519-1527	12
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1272	Detecting green shoots of recovery: the importance of long-term individual-based monitoring of marine turtles. <b>2014</b> , 17, 593-602	33
1271	What predicts the use by brook trout (Salvelinus fontinalis) of terrestrial invertebrate subsidies in headwater streams?. <b>2014</b> , 59, 187-199	14
1270	The germination strategies of widespread annual plants are unrelated to regional climate. <b>2014</b> , 23, 1430-143	3 <b>9</b> 16
1269	Eco-Evolutionary Interactions as a Consequence of Selection on a Secondary Sexual Trait. <b>2014</b> , 50, 145-169	10
1268	Landscape Effects of a Non-Native Grass Facilitate Source Populations of a Native Generalist Bug,Stenotus rubrovittatus, in a Heterogeneous Agricultural Landscape. <b>2014</b> , 14, 1-14	7
1267	Efficacy and health effects of a wildlife immunocontraceptive vaccine on fox squirrels. <b>2014</b> , 78, 12-23	7
1266	Increasing ocean temperatures reduce activity patterns of a large commercially important coral reef fish. <b>2014</b> , 20, 1067-74	66
1265	Elevational variation in density dependence in a subtropical forest. <b>2014</b> , 4, 2823-33	13
1264	Asymmetric dispersal structures a riverine metapopulation of the freshwater pearl mussel Margaritifera laevis. <b>2014</b> , 4, 3004-14	25
1263	Evolutionary quantitative genetics of behavioral responses to handling in a wild passerine. <b>2014</b> , 4, 427-40	24
1262	Improving population estimates by quantifying diving and surfacing patterns: A dugong example. <b>2014</b> , 30, 348-366	22
1261	Fitness dynamics within a poplar hybrid zone: I. Prezygotic and postzygotic barriers impacting a native poplar hybrid stand. <b>2014</b> , 4, 1629-47	21
1260	Carbon emissions performance of commercial logging in East Kalimantan, Indonesia. <b>2014</b> , 20, 923-37	56
1259	The relationship between DRD4 polymorphisms and phenotypic correlations of behaviors in the collared flycatcher. <b>2014</b> , 4, 1466-79	23
1258	Concurrent biotic interactions influence plant performance at their altitudinal distribution margins. <b>2014</b> , 123, 943-952	15
1257	The measure and significance of Bateman's principles. <b>2014</b> , 281, 20132973	49
1256	Habitat-specific effectiveness of feral cat control for the conservation of an endemic ground-nesting bird species. <b>2014</b> , 51, 1246-1254	20
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1254	Wildfire-contingent effects of fuel treatments can promote ecological resilience in seasonally dry conifer forests. <b>2014</b> , 44, 843-854	55
1253	Density estimates and nesting-site selection in chimpanzees of the Nimba Mountains, CEe d'Ivoire, and Guinea. <b>2014</b> , 76, 999-1010	9
1252	Genetic variation in bacterial kidney disease (BKD) susceptibility in Lake Michigan Chinook Salmon and its progenitor population from the Puget Sound. <b>2014</b> , 26, 9-18	8
1251	The role of climate in constraining the elevational range of the Water Pipit Anthus spinoletta in an alpine environment. <b>2014</b> , 156, 276-287	12
1250	The importance of underground shelter resources for reptiles in dryland landscapes: A woma python case study. <b>2014</b> , 39, 819-829	9
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1248	Influence of selected meteorological variables on the questing activity of Ixodes ricinus ticks in Lower Silesia, SW Poland. <b>2014</b> , 39, 138-45	21
1247	Natural regeneration of selected timber species in the Republic of Congo. <b>2014</b> , 52, 552-563	5
1246	Higher mobility of butterflies than moths connected to habitat suitability and body size in a release experiment. <b>2014</b> , 4, 3800-11	28
1245	European red squirrel population dynamics driven by squirrelpox at a gray squirrel invasion interface. <b>2014</b> , 4, 3788-99	37
1244	Species-specific sprouting pattern in two dioecious Lindera shrubs: The role of physiological integration. <b>2014</b> , 209, 718-724	12
1243	Developing hydroecological models to inform environmental flow standards: a case study from England. <b>2014</b> , 1, 207-217	17
1242	Mass-rearing conditions do not affect responsiveness to sex pheromone and flight activity in sweetpotato weevils. <b>2014</b> , 138, 254-259	3
1241	Evaluation of techniques to reduce deer and Elk damage to agricultural crops. <b>2014</b> , 38, 358-365	9
1240	Response of spectral vegetation indices to a stocking rate experiment in Inner Mongolia, China. <b>2014</b> , 5, 912-921	10
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1238	Human disturbance and conspecifics influence display site selection by Great Bustards Otis tarda. <b>2014</b> , 24, 32-44	5
1237	Characterizing a contentious management tool: the effects of a grass-specific herbicide on the silvery blue butterfly. <b>2014</b> , 18, 1047-1058	8

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1235	Enhancing crop shelf life with pollination. <b>2014</b> , 3,	8
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1233	Short-term variation in sperm competition causes sperm-mediated epigenetic effects on early offspring performance in the zebrafish. <b>2014</b> , 281, 20140422	36
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1231	Killing and replacing queen-laid eggs: low cost of worker policing in the honeybee. <b>2014</b> , 184, 110-8	7
1230	Biting behaviour of Tabanidae on cattle in mountainous summer pastures, Pyrenees, France, and effects of weather variables. <b>2014</b> , 104, 471-9	17
1229	Effect of mowing on productivity in the endangered Aquatic Warbler Acrocephalus paludicola. <b>2014</b> , 24, 45-58	10
1228	Dispersal of larvae of Margaritifera laevisby its host fish. <b>2014</b> , 33, 112-123	17
1227	Assessing the additive and dominance genetic effects of vegetative propagation ability in Eucalyptusâlhfluence of modeling on genetic gain. <b>2014</b> , 10, 1243-1256	12
1226	Thresholds of logging intensity to maintain tropical forest biodiversity. <b>2014</b> , 24, 1893-8	187
1225	Gender gaps in achievement and participation in multiple introductory biology classrooms. <b>2014</b> , 13, 478-92	122
1224	British container breeding mosquitoes: the impact of urbanisation and climate change on community composition and phenology. <b>2014</b> , 9, e95325	63
1223	Additive, epistatic, and environmental effects through the lens of expression variability QTL in a twin cohort. <b>2014</b> , 196, 413-25	28
1222	Female preference did not evolve under laboratory conditions in the solanaceous fruit fly Bactrocera latifrons. <b>2014</b> , 60, 160-165	4
1221	Does gypsum influence seed germination?. <b>2014</b> , 38, 141-147	13
1220	Modelling habitat suitability in the Aquatic Warbler wintering ground Djoudj National Park area in Senegal. <b>2014</b> , 85, 57-66	3
1219	Membranous nephropathy with monoclonal IgG4 deposits and associated IgG4-related lung disease. <b>2014</b> , 7, 475-8	10

1218	Sex ratios and Ophryocystis elektroscirrha infection levels of Danaus plexippus during spring migration through Oklahoma, USA. <b>2014</b> , 153, 266-272	1
1217	Comparison of native and exotic distribution and richness models across scales reveals essential conservation lessons. <b>2014</b> , 37, 120-129	12
1216	Statistical solutions for error and bias in global citizen science datasets. <b>2014</b> , 173, 144-154	268
1215	Does relatedness matter? Phylogenetic density-dependent survival of seedlings in a tropical forest. <b>2014</b> , 95, 940-51	61
1214	REVIEW: Identifying links between vital rates and environment: a toolbox for the applied ecologist. <b>2014</b> , 51, 71-81	58
1213	Trait-based structure of invertebrates along a gradient of sediment colmation: benthos versus hyporheos responses. <b>2014</b> , 466-467, 265-76	51
1212	Making the in vitro breeding of Schistocephalus solidus more flexible. <b>2014</b> , 139, 1-5	O
1211	Behaviour of hibernating little brown bats experimentally inoculated with the pathogen that causes white-nose syndrome. <b>2014</b> , 88, 157-164	39
<b>121</b> 0	A caution about using deviance information criterion while modeling traffic crashes. <b>2014</b> , 62, 495-498	24
1209	Niche differentiation and dietary seasonality among sympatric gorillas and chimpanzees in Loango National Park (Gabon) revealed by stable isotope analysis. <b>2014</b> , 66, 95-106	47
1208	Scared by shiny? The value of iridescence in aposematic signalling of the hibiscus harlequin bug. <b>2014</b> , 90, 315-325	20
1207	Differences in refuge function for prey and tolerance to crayfish among macrophyte species. <b>2014</b> , 15, 27-35	8
1206	Habitat Attributes and Waterbird-Use of Four Wetlands in Manas National Park, Assam, India. <b>2014</b> , 67, 94-107	1
1205	Road Edge Effect and Elevation Patterns of Native and Alien Plants on an Oceanic Island (Tenerife, Canary Islands). <b>2014</b> , 49, 65-82	16
1204	Will pre-adaptation buffer the impacts of climate change on novel species interactions?. <b>2014</b> , 37, 111-119	9
1203	Neighborhoods have little effect on fungal attack or insect predation of developing seeds in a grassland biodiversity experiment. <b>2014</b> , 174, 521-32	1
1202	Mate-guarding constrains feeding activity but not energetic status of wild male long-tailed macaques (). <b>2014</b> , 68, 583-595	37
1201	Frequency-dependent herbivory by a leaf beetle, Phaedon brassicae, on hairy and glabrous plants of Arabidopsis halleri subsp. gemmifera. <b>2014</b> , 28, 545-559	23

1200	Is the exotic red swamp crayfish (Procambarus clarkii) a current threat for the Mediterranean tree frog (Hyla meridionalis) in the Camargue (Southern France)?. <b>2014</b> , 723, 145-156	8
1199	The saprobic and fruiting abilities of the exotic forest pathogen Heterobasidion irregulare may explain its invasiveness. <b>2014</b> , 16, 803-814	24
1198	Fungal endophyte effects on leaf chemistry alter the in vitro growth rates of leaf-cutting ants' fungal mutualist, Leucocoprinus gongylophorus. <b>2014</b> , 8, 37-45	6
1197	Leaf litter depth as an important factor inhibiting seedling establishment of an exotic palm in tropical secondary forest patches. <b>2014</b> , 16, 381-392	8
1196	Response of benthic macroinvertebrates to gradients in hydrological connectivity: a comparison of temperate, subtropical, Mediterranean and semiarid river floodplains. <b>2014</b> , 59, 630-648	52
1195	A standardized approach to estimate life history tradeoffs in evolutionary ecology. <b>2014</b> , 123, 151-160	8
1194	High levels of activity of bats at gold mining water bodies: implications for compliance with the International Cyanide Management Code. <b>2014</b> , 21, 7263-75	12
1193	Multiple determinants of anuran richness and occurrence in an agricultural region in South-eastern Brazil. <b>2014</b> , 53, 823-37	24
1192	Stable nitrogen isotope patterns of trees and soils altered by long-term nitrogen and phosphorus addition to a lowland tropical rainforest. <b>2014</b> , 119, 293-306	37
1191	Parental care, loss of paternity and circulating levels of testosterone and corticosterone in a socially monogamous song bird. <b>2014</b> , 11, 11	20
1190	Ecological impacts of oil palm agriculture on forest mammals in plantation estates and smallholdings. <b>2014</b> , 23, 1175-1191	57
1189	Experimental determination of the spatial scale of a prey patch from the predator's perspective. <b>2014</b> , 174, 723-9	7
1188	The repeatability of avian egg ejection behaviors across different temporal scales, breeding stages, female ages and experiences. <b>2014</b> , 68, 749-759	30
1187	Perspectives of spatial scale in a wildland forest epidemic. <b>2014</b> , 138, 449-465	9
1186	Foreign egg retention by avian hosts in repeated brood parasitism: why do rejecters accept?. <b>2014</b> , 68, 403-413	13
1185	Effect of predation threat on repeatability of individual crab behavior revealed by mark-recapture. <b>2014</b> , 68, 519-527	29
1184	Large donors transfer more sperm, but depletion is faster in a promiscuous hermaphrodite. <b>2014</b> , 68, 477-483	5
1183	Capturing cross-scalar variation of habitat selection with grid sampling: an example with hazel grouse (Tetrastes bonasia L.). <b>2014</b> , 60, 177-186	8

1182	Computation of maximum likelihood estimates for multiresponse generalized linear mixed models with non-nested, correlated random effects. <b>2014</b> , 73, 146-162	3
1181	Drivers of the bark beetle disturbance regime in Alpine forests in Austria. <b>2014</b> , 318, 349-358	33
1180	Methane fluxes show consistent temperature dependence across microbial to ecosystem scales. <b>2014</b> , 507, 488-91	493
1179	Whole-community facilitation by beaver: ecosystem engineer increases waterbird diversity. <b>2014</b> , 24, 623-633	59
1178	Early springs and breeding performance in two sympatric duck species with different migration strategies. <b>2014</b> , 156, 288-298	16
1177	Complementarity and redundancy of interactions enhance attack rates and spatial stability in host-parasitoid food webs. <b>2014</b> , 95, 1888-96	58
1176	Not all green is as good: Different effects of the natural and cultivated components of urban vegetation on bird and butterfly diversity. <b>2014</b> , 171, 299-309	69
1175	Long-lived and heavier females give birth earlier in roe deer. <b>2014</b> , 37, 241-249	19
1174	Patterns of transport and introduction of exotic amphibians in Australia. <b>2014</b> , 20, 455-466	11
1173	Predicting primate local extinctions within "real-world" forest fragments: a pan-neotropical analysis. <b>2014</b> , 76, 289-302	47
1172	Flower plantings increase wild bee abundance and the pollination services provided to a pollination-dependent crop. <b>2014</b> , 51, 890-898	308
1171	Conceptual Revision and Synthesis of Proximate Factors Associated with Age-Related Improvement in Reproduction. <b>2014</b> , 120, 411-426	12
1170	Testing environmental and genetic effects in the presence of spatial autocorrelation. <b>2014</b> , 37, 781-790	135
1169	How to Spot a Stranger's Egg? A Mimicry-Specific Discordancy Effect in the Recognition of Parasitic Eggs. <b>2014</b> , 120, 616-626	21
1168	Changes in fishing power and fishing strategies driven by new technologies: The case of tropical tuna purse seiners in the eastern Atlantic Ocean. <b>2014</b> , 155, 10-19	26
1167	Hatching order affects offspring growth, survival and adult dominance in the joint-laying Pukeko Porphyrio melanotus melanotus. <b>2014</b> , 156, 658-667	10
1166	Evolutionary history of Purple cone spruce (Picea purpurea) in the Qinghai-Tibet Plateau: homoploid hybrid origin and Pleistocene expansion. <b>2014</b> , 23, 343-59	69
1165	Insect Seed Predators in Erythrina falcata (Fabaceae): Identification of Predatory Species and Ecological Consequences of Asynchronous Flowering. <b>2014</b> , 43, 193-200	

1164	Guild-specific shifts in visitation rates of frugivores with habitat loss and plant invasion. <b>2014</b> , 123, 575-582	8
1163	Brood sex allocation in the neotropical cooperative White-banded Tanager Neothraupis fasciata. <b>2014</b> , 155, 713-719	3
1162	Tropical forest fragmentation limits pollination of a keystone understory herb. <b>2014</b> , 95, 2202-12	31
1161	The function of postconflict interactions: new prospects from the study of a tolerant species of primate. <b>2014</b> , 87, 107-120	15
1160	Benthic macrofaunal assemblages in multispecific seagrass meadows of the southern Philippines: Variation among vegetation dominated by different seagrass species. <b>2014</b> , 457, 71-80	30
1159	Natural habitat loss and exotic plants reduce the functional diversity of flower visitors in a heterogeneous subtropical landscape. <b>2014</b> , 28, 1117-1126	15
1158	Correlated loss of ecosystem services in coupled mutualistic networks. <b>2014</b> , 5, 3810	36
1157	Moth communities and agri-environment schemes: Examining the effects of hedgerow cutting regime on diversity, abundance, and parasitism. <b>2014</b> , 7, 543-552	14
1156	Pollenâ <b>p</b> istil interactions in reproductive interference: comparisons of heterospecific pollen tube growth from alien species between two native Taraxacum species. <b>2014</b> , 28, 450-457	20
1155	Comparison of regression methods for spatially-autocorrelated count data on regularly- and irregularly-spaced locations. <b>2014</b> , no-no	4
1154	Morphological and anatomical determinants of mesophyll conductance in wild relatives of tomato (Solanum sect. Lycopersicon, sect. Lycopersicoides; Solanaceae). <b>2014</b> , 37, 1415-26	62
1153	Mark-recapture modeling accounting for state uncertainty provides concurrent estimates of survival and fecundity in a protected harbor seal population. <b>2014</b> , 30, 691-705	14
1152	Functional and phylogenetic diversity of woody plants drive herbivory in a highly diverse forest. <b>2014</b> , 202, 864-873	36
1151	Biology of the polyploid geophyte Allium oleraceum (Amaryllidaceae): Variation in size, sexual and asexual reproduction and germination within and between tetra-, penta- and hexaploid cytotypes. <b>2014</b> , 209, 312-324	14
1150	Effects of landscape complexity and habitat management on stemborer colonization, parasitism and damage to maize. <b>2014</b> , 188, 289-293	37
1149	On the estimation of temperature-dependent development rate. <b>2014</b> , 49, 499-503	2
1148	Branch models for white spruce (Picea glauca (Moench) Voss) in naturally regenerated stands. <b>2014</b> , 325, 74-89	8
1147	The effect of fire exclusion on the structure and tree mortality patterns of a caldħ (Prosopis caldenia Burkart) woodland in semi-arid Central Argentina. <b>2014</b> , 100-101, 72-77	2

1146	Plant-animal interactions in suburban environments: implications for floral evolution. <b>2014</b> , 174, 803-15	17
1145	Linking secondary structure of individual size distribution with nonlinear size-trophic level relationship in food webs. <b>2014</b> , 95, 897-909	24
1144	Applying Quantitative Genetic Methods to Primate Social Behavior. <b>2014</b> , 35, 108-128	13
1143	Best practice seabird bycatch mitigation for pelagic longline fisheries targeting tuna and related species. <b>2014</b> , 149, 5-18	50
1142	Evaluation of a non-destructive sampling method and a statistical model for predicting fruit load on individual coffee (Coffea arabica) trees. <b>2014</b> , 167, 117-126	6
1141	Movement patterns of summer flounder near an artificial reef: Effects of fish size and environmental cues. <b>2014</b> , 153, 1-8	26
1140	The effect of sampling intensity on patterns of rarity and community assessment metrics in stream fish samples. <b>2014</b> , 39, 169-178	15
1139	Determinants of tree survival at local scale in a sub-tropical forest. <b>2014</b> , 29, 69-80	15
1138	Large-Scale Spatial Dynamics of Intertidal Mussel (Mytilus edulis L.) Bed Coverage in the German and Dutch Wadden Sea. <b>2014</b> , 17, 550-566	41
1137	Behavior and nutritional condition buffer a large-bodied endotherm against direct and indirect effects of climate. <b>2014</b> , 84, 513-532	82
1136	Leaf synchrony and insect herbivory among tropical tree habitat specialists. <b>2014</b> , 215, 209-220	20
1135	The high hydraulic conductivity of three wooded tropical peat swamps in northeast Peru: measurements and implications for hydrological function. <b>2014</b> , 28, 3373-3387	36
1134	Quantifying and generalizing hydrologic responses to dam regulation using a statistical modeling approach. <b>2014</b> , 519, 1278-1296	34
1133	Growth-Mediated Life History Traits of Steelhead Reveal Phenotypic Divergence and Plastic Response to Temperature. <b>2014</b> , 143, 317-333	20
1132	Central role of bedding materials for gypsum-quarry restoration: An experimental planting of gypsophile species. <b>2014</b> , 70, 470-476	32
1131	Social chromosome variants differentially affect queen determination and the survival of workers in the fire ant Solenopsis invicta. <b>2014</b> , 23, 5117-27	9
1130	The effects of achene type and germination time on plant performance in the heterocarpic Anacyclus clavatus (Asteraceae). <b>2014</b> , 101, 892-8	8
1129	Not all in the same boat: trends and mechanisms in herbivory responses to forest fragmentation differ among insect guilds. <b>2014</b> , 8, 593	11

1128	Honeybee nutrition is linked to landscape composition. <b>2014</b> , 4, 4195-206	74
1127	The impact of spatial scale and habitat configuration on patterns of trait variation and local adaptation in a wild plant parasite. <b>2014</b> , 68, 176-89	34
1126	Selection on female behaviour fluctuates with offspring environment. <b>2014</b> , 27, 2308-21	22
1125	The influence of brood loss on nest abandonment decisions in largemouth bass Micropterus salmoides. <b>2014</b> , 84, 1863-75	14
1124	Direct and indirect effects of an insect outbreak increase the reproductive output for an avian insectivore and nest-cavity excavator, the red-breasted nuthatch Sitta canadensis. <b>2014</b> , 45, 280-290	7
1123	Biological legacies buffer local species extinction after logging. <b>2014</b> , 51, 53-62	36
1122	Inbreeding alters intersexual fitness correlations in Drosophila simulans. <b>2014</b> , 4, 3330-8	8
1121	Species-specific responses of foliar nutrients to long-term nitrogen and phosphorus additions in a lowland tropical forest. <b>2014</b> , 102, 36-44	94
1120	Quantifying and comparing intraspecific functional trait variability: a case study with Hypochaeris radicata. <b>2014</b> , 28, 258-269	24
1119	Laboratory adaptation reduces female mating resistance in the sweet potato weevil. <b>2014</b> , 152, 77-86	4
1118	Individual consistency and flexibility in human social information use. <b>2014</b> , 281, 20132864	59
1117	Effects of fine sediment, hyporheic flow, and spawning site characteristics on survival and development of bull trout embryos. <b>2014</b> , 71, 1059-1071	18
1116	Cross-taxon congruence in lake plankton largely independent of environmental gradients. <b>2014</b> , 95, 2778-278	825
1115	The effect of suspended sediment on fertilization success in the urchin Evechinus chloroticus: analysis of experimental data using hierarchical Bayesian methods. <b>2014</b> , 88, 28-33	2
1114	Oil platforms off California are among the most productive marine fish habitats globally. <b>2014</b> , 111, 15462-7	146
1113	Predicting the distribution of deep-sea vulnerable marine ecosystems using high-resolution data: Considerations and novel approaches. <b>2014</b> , 93, 72-82	35
1112	Ontogenetic variation in the plumage colour of female European Pied Flycatchers Ficedula hypoleuca. <b>2014</b> , 156, 879-884	5
1111	Foraging Behavior of Apis Mellifera (Hymenoptera: Apidae) and Lycastrirhyncha Nitens (Diptera: Syrphidae) onPontederia sagittata(Commelinales: Pontederiaceae) on a Disturbed Site. <b>2014</b> , 97, 217-223	4

1110	Reproductive ecophysiology of Rubus occidentalisin southeastern Michigan I. A survey of tolerance ranges. <b>2014</b> , 116, 249-266	1
1109	Reproductive ecophysiology of Rubus occidentalisin southeastern Michigan II. Variation in fruit characteristics relates to light and soil conditions. <b>2014</b> , 116, 267-282	1
1108	Virus infection of and implicates evolutionary conservation of programmed cell death induction in marine haptophyte-virus interactions. <b>2014</b> , 36, 943-955	7
1107	Coupling planktonic and benthic shifts during a bloom of Alexandrium catenella in southern Chile: Implications for bloom dynamics and recurrence. <b>2014</b> , 40, 9-22	25
1106	How past riparian management practices can affect composition and structure of vegetation for headwater ecological restoration projects. <b>2014</b> , 161, 309-320	6
1105	Reproductive success of parasitized males in a marine reef fish. <b>2014</b> , 161, 2689-2696	1
1104	Wild chimpanzees plan their breakfast time, type, and location. <b>2014</b> , 111, 16343-8	96
1103	Host group formation decreases exposure to vector-borne disease: a field experiment in a 'hotspot' of West Nile virus transmission. <b>2014</b> , 281, 20141586	16
1102	Exploring teleimpedance and tactile feedback for intuitive control of the Pisa/IIT SoftHand. 2014, 7, 203-15	84
1101	Year-round effects of climate on demographic parameters of an arctic-nesting goose species. <b>2014</b> , 83, 1322-33	20
1100	Regional variation in sex ratios and sex allocation in androdioecious Mercurialis annua. <b>2014</b> , 27, 1467-77	25
1099	Seedling performance trade-offs influencing habitat filtering along a soil nutrient gradient in a tropical forest. <b>2014</b> , 95, 3399-3413	14
1098	Functional importance of avian seed dispersers changes in response to human-induced forest edges in tropical seed-dispersal networks. <b>2014</b> , 176, 837-48	36
1097	Baseline and stress-induced glucocorticoid concentrations are not repeatable but covary within individual great tits (Parus major). <b>2014</b> , 208, 154-63	52
1096	Group-size-dependent punishment of idle subordinates in a cooperative breeder where helpers pay to stay. <b>2014</b> , 281, 20140184	74
1095	General Quantitative Genetic Methods for Comparative Biology. <b>2014</b> , 287-303	62
1094	Evolution of parental roles in raptors: prey type determines role asymmetry in the Eurasian kestrel. <b>2014</b> , 96, 31-38	11
1093	Rapid Assessment of Seed Removal and Frugivore Activity as a Tool for Monitoring the Health Status of Tropical Forests. <b>2014</b> , 46, 633-641	15

1092	Models for measuring anthelmintic drug efficacy for parasitologists. <b>2014</b> , 30, 528-37	17
1091	Bee pollination improves crop quality, shelf life and commercial value. <b>2014</b> , 281, 20132440	223
1090	The role of signature whistle matching in bottlenose dolphins, Tursiops truncatus. <b>2014</b> , 96, 79-86	34
1089	Biodiversity at the farm scale: A novel credit point system. <b>2014</b> , 197, 195-203	15
1088	Body slap: An innovative aggressive display by breeding male gray seals (Halichoerus grypus). <b>2014</b> , 30, 579-593	7
1087	Tradition over trend: Neighboring chimpanzee communities maintain differences in cultural behavior despite frequent immigration of adult females. <b>2014</b> , 76, 649-57	98
1086	Vocal activity as a low cost and scalable index of seabird colony size. <b>2014</b> , 28, 1100-8	44
1085	Hand preference in fast-moving versus slow-moving actions in capuchin, Sapajus spp., and squirrel monkeys, Saimiri sciureus. <b>2014</b> , 97, 113-123	10
1084	Extension of Nakagawa & Schielzeth's to random slopes models. <b>2014</b> , 5, 944-946	620
1083	Effective conservation measures to mitigate the impact of human disturbances on the endangered Egyptian vulture. <b>2014</b> , 17, 410-418	21
1082	Unpaved roads disrupt the effect of herbivores and pollinators on the reproduction of a dominant shrub. <b>2014</b> , 15, 524-533	8
1081	The colonization of abandoned land by Spanish juniper: Linking biotic and abiotic factors at different spatial scales. <b>2014</b> , 329, 186-194	7
1080	Modern Phylogenetic Comparative Methods and Their Application in Evolutionary Biology. 2014,	155
1079	Broad-scale geographic variation in the organization of rocky intertidal communities in the Gulf of Maine. <b>2014</b> , 84, 579-597	21
1078	Fire, humans, and climate: modeling distribution dynamics of boreal forest waterbirds. <b>2014</b> , 24, 121-41	15
1077	Population-level effects of suppressing fever. <b>2014</b> , 281, 20132570	49
1076	Potential loss and rehabilitation of stream longitudinal connectivity: fish populations in urban streams with culverts. <b>2014</b> , 71, 1805-1816	16
1075	Timing isn't everything: responses of tropical wrens to coordinated duets, uncoordinated duets and alternating solos. <b>2014</b> , 95, 101-109	24

1074	Statistical Weights. <b>2014</b> , 157-199	44
1073	Phylogenetic Regression for Binary Dependent Variables. <b>2014</b> , 231-261	55
1072	Mulch application as post-fire rehabilitation treatment does not affect vegetation recovery in ecosystems dominated by obligate seeders. <b>2014</b> , 71, 80-86	14
1071	Quantifying body water kinetics and fecal and urinary water output from lactating Holstein dairy cows. <b>2014</b> , 97, 6177-95	19
1070	Longer ice-free seasons increase the risk of nest depredation by polar bears for colonial breeding birds in the Canadian Arctic. <b>2014</b> , 281, 20133128	56
1069	Resource configuration and abundance affect space use of a cooperatively breeding resident bird. <b>2014</b> , 131, 407-420	6
1068	Climatic effects on mosquito abundance in Mediterranean wetlands. <b>2014</b> , 7, 333	48
1067	Ecologists overestimate the importance of predictor variables in model averaging: a plea for cautious interpretations. <b>2014</b> , 5, 983-991	111
1066	Parasite- and predator-induced maternal effects in the great tit (Parus major). <b>2014</b> , 25, 1105-1114	3
1065	Logging-induced changes in habitat network connectivity shape behavioral interactions in the wolfaBaribouaFhoose system. <b>2014</b> , 84, 265-285	47
1064	Patterns of co-occurrence and interactions between age classes of the common triplefin, Forsterygion lapillum. <b>2014</b> , 161, 1285-1298	3
1063	Different escape tactics of two vole species affect the success of the hunting predator, the least weasel. <b>2014</b> , 68, 31-40	7
1062	Dominance rank, female reproductive synchrony, and male reproductive skew in wild Assamese macaques. <b>2014</b> , 68, 1097-1108	22
1061	Female-female competition is influenced by forehead patch expression in pied flycatcher females. <b>2014</b> , 68, 1195-1204	26
1060	The development of sex differences in ring-tailed lemur feeding ecology. <b>2014</b> , 68, 1273-1286	11
1059	Analysis of sex sequences by means of generalized linear mixed models. <b>2014</b> , 68, 1367-1377	1
1058	Spatial and temporal patterns of coral health and disease along leeward Hawaiâ[Ilsland. <b>2014</b> , 33, 693-704	19
1057	The ecology of spatial memory in four lemur species. <b>2014</b> , 17, 947-61	27

1056 Pilfering Eurasian jays use visual and acoustic information to locate caches. <b>2014</b> , 17, 1281-8	13
1055 Does effort influence inequity aversion in cotton-top tamarins (Saguinus oedipus)?. <b>2014</b> , 17, 1289-301	8
Individual-level analysis of damage to residual trees after single-tree selection harvesting in northern Japanese mixedwood stands. <b>2014</b> , 19, 369-378	11
Sex and individual differences in cooperative nest construction of sociable weavers Philetairus socius. <b>2014</b> , 155, 927-935	6
1052 To understand coral disease, look at coral cells. <b>2014</b> , 11, 610-8	56
Effects of variation in nutrition on male morph development in the bulb mite Rhizoglyphus robini. <b>2014</b> , 64, 159-70	9
Contingent fire effects on granivore removal of exotic woody plant seeds in longleaf pine savannas. <b>2014</b> , 16, 1055-1068	5
Landscape scale impacts of culling upon a European grey squirrel population: can trapping reduce population size and decrease the threat of squirrelpox virus infection for the native red squirrel?. <b>2014</b> , 16, 2381-2391	19
Movements of out-migrating late-fall run Chinook salmon (Oncorhynchus tshawytscha) smolts through the San Francisco Bay Estuary. <b>2014</b> , 97, 851-863	9
Response of the meiofaunal annelid Saccocirrus pussicus (Saccocirridae) to sandy beach morphodynamics. <b>2014</b> , 734, 1-16	11
Costs of and Investment in Mate-Guarding in Wild Long-Tailed Macaques (): Influences of Female Characteristics and Male-Female Social Bonds. <b>2014</b> , 35, 701-724	8
Estimating scavenger and search bias for collision fatality surveys of large birds on power lines in the Karoo, South Africa. <b>2014</b> , 85, 39-45	14
The effectiveness of ditch banks as dispersal corridor for plants in agricultural landscapes depends on speciesâldispersal traits. <b>2014</b> , 171, 91-98	19
Synchronous fire activity in the tropical high Andes: an indication of regional climate forcing. <b>2014</b> , 20, 1929-42	27
Variation of predator satiation and seed abortion as seed defense mechanisms across an altitudinal range. <b>2014</b> , 15, 269-276	9
Top predator removals have consistent effects on large species despite high environmental variability. <b>2014</b> , 123, 807-816	18
1040 Between-island compositional dissimilarity of avian communities. <b>2014</b> , 29, 835-841	6
Cascade effects of crop species richness on the diversity of pest insects and their natural enemies. <b>2014</b> , 57, 718-25	11

1038	Distinguishing feral and managed honeybees (Apis mellifera) using stable carbon isotopes. <b>2014</b> , 45, 653-663	3
1037	The continuum between semelparity and iteroparity: plastic expression of parity in response to season length manipulation in Lobelia inflata. <b>2014</b> , 14, 90	9
1036	Host responses to interspecific brood parasitism: a by-product of adaptations to conspecific parasitism?. <b>2014</b> , 11, 34	47
1035	Developmental impairment in eurasian dipper nestlings exposed to urban stream pollutants. <b>2014</b> , 33, 1315-23	23
1034	Plants respond to leaf vibrations caused by insect herbivore chewing. <b>2014</b> , 175, 1257-66	143
1033	Functional attributes change but functional richness is unchanged after fragmentation of Brazilian Atlantic forests. <b>2014</b> , 102, 475-485	96
1032	Silent fish surveys: bubble-free diving highlights inaccuracies associated with SCUBA-based surveys in heavily fished areas. <b>2014</b> , 5, 1061-1069	64
1031	Born to win? Maybe, but perhaps only against inferior competition. <b>2014</b> , 96, e1-e3	11
1030	Influence of reproductive mode on metabolic costs of reproduction: insight from the bimodal lizard Zootoca vivipara. <b>2014</b> , 217, 4049-56	23
1029	Increased control of thrips and aphids in greenhouses with two species of generalist predatory bugs involved in intraguild predation. <b>2014</b> , 79, 1-7	44
1028	Three-dimensional spatial cognition in a benthic fish, Corydoras aeneus. <b>2014</b> , 109 Pt B, 151-6	13
1027	Site-specific prediction of West Nile virus mosquito abundance in Greater Toronto Area using generalized linear mixed models. <b>2014</b> , 28, 296-313	8
1026	Reproductive success of kittiwakes and murres in sequential stages of the nesting period: Relationships with diet and oceanography. <b>2014</b> , 109, 251-265	19
1025	Use of the Southern Ocean by breeding Short-tailed shearwaters (Puffinus tenuirostris). <b>2014</b> , 450, 109-117	24
1024	Habitat isolation affects plantâBerbivoreâBnemy interactions on cherry trees. <b>2014</b> , 71, 56-64	27
1023	Reducing sampling error in faecal egg counts from black rhinoceros (Diceros bicornis). <b>2014</b> , 3, 1-5	6
1022	Decomposition rate of carrion is dependent on composition not abundance of the assemblages of insect scavengers. <b>2014</b> , 175, 1291-300	30
1021	Seasonality elicits herbivores' escape from trophic control and favors induced resistance in a temperate macroalga. <b>2014</b> , 95, 3035-3045	20

1020	Socioecological correlates of energy balance using urinary C-peptide measurements in wild female mountain gorillas. <b>2014</b> , 127, 13-9	41
1019	Assemblages of epigaeic beetles and understory vegetation differ between stands of an introduced pine and its native congener in boreal forest. <b>2014</b> , 318, 239-249	12
1018	Avian responses to the diversity and configuration of fire age classes and vegetation types across a rainfall gradient. <b>2014</b> , 318, 13-20	40
1017	Resources and their distribution can influence social behaviour at translocation sites: Lessons from a lizard. <b>2014</b> , 156, 94-104	2
1016	Annual burning drives plant communities in remnant grassland ecological networks in an afforested landscape. <b>2014</b> , 92, 126-133	15
1015	Examining seasonal patterns of space use to gauge how an accipiter responds to urbanization. <b>2014</b> , 124, 34-42	21
1014	Geospatial assessment of fishing quality considering environmental and angler-related factors. <b>2014</b> , 154, 63-72	7
1013	Reprint of âBeed availability in hay meadows: Land-use intensification promotes seed rain but not the persistent seed bankâ[12014, 182, 88-95]	1
1012	Biotic resistance to plant invasion in grassland: Does seed predation increase with resident plant diversity?. <b>2014</b> , 15, 133-141	6
1011	Improved estimation and forecasts of stock maturities using generalised linear mixed models with auto-correlated random effects. <b>2014</b> , 21, 343-356	5
1010	Antagonism between two natural enemies improves biological control of a coffee pest: The importance of dominance hierarchies. <b>2014</b> , 76, 107-113	9
1009	Significant effects of season and bird age on use of coppice woodland by songbirds. <b>2014</b> , 156, 561-575	3
1008	Testing for correlations between behaviours in a cuckoo host: why do host defences not covary?. <b>2014</b> , 92, 185-193	22
1007	Cross-ecosystem impacts of stream pollution reduce resource and contaminant flux to riparian food webs. <b>2014</b> , 24, 235-43	72
1006	How robust is the association between smoking and depression in adults? A meta-analysis using linear mixed-effects models. <b>2014</b> , 39, 1418-29	124
1005	Trout reverse the effect of water temperature on the foraging of a mayfly. <b>2014</b> , 175, 997-1003	5
1004	Regeneration and management of lesser known timber species in the Peruvian Amazon following disturbance by logging. <b>2014</b> , 327, 76-85	14
1003	High demographic rates of the model epiphyte Lobaria pulmonaria in an oceanic hazelwood (western Scotland). <b>2014</b> , 11, 60-70	14

	1002	Patterns of variation in Australian alpine soils and their relationships to parent material, vegetation formation, climate and topography. <b>2014</b> , 121, 186-194	29
	1001	Chronic fluoxetine exposure alters movement and burrowing in adult freshwater mussels. <b>2014</b> , 151, 27-35	50
•	1000	Broad-scale patterns of invertebrate richness and community composition in temporary rivers: effects of flow intermittence. <b>2014</b> , 37, 94-104	135
	999	Effects of landscape composition and configuration on migrating songbirds: inference from an individual-based model. <b>2014</b> , 24, 169-80	16
	998	Predictable temperature-regulated residency, movement and migration in a large, highly mobile marine predator (Negaprion brevirostris). <b>2014</b> , 514, 175-190	34
	997	Genetic analysis of resistance to Pseudomonas syringae pv. actinidiae (Psa) in a kiwifruit progeny test: an application of generalised linear mixed models (GLMMs). <b>2014</b> , 3, 547	6
	996	No increase in fluctuating asymmetry in ground beetles (Carabidae) as urbanisation progresses. <b>2014</b> , 15, 131-138	12
	995	INFERENCE OF SEDIMENT CHARACTERISTICS RELATING TO THE SPECIES RICHNESS OF BENTHIC MARINE ANIMALS, BY CONSIDERING REGIONAL AND LOCAL VARIABILITIES. <b>2014</b> , 70, 65-78	
	994	Comparative habitat use by large riverine fishes. <b>2014</b> , 65, 164	14
	993	Predicting the number of daily human-caused bushfires to assist suppression planning in south-west Western Australia. <b>2014</b> , 23, 520	20
	992	Stand Structure and Acorn Production of the Island Scrub Oak (Quercus pacifica). <b>2014</b> , 7, 246-259	5
	991	The potential for arms race and Red Queen coevolution in a protist host-parasite system. <b>2014</b> , 4, 4775-85	19
	990	Reproductive effort and seasonality associated with male-biased parasitism in Gracilinanus agilis (Didelphimorphia: Didelphidae) infected by Eimeria spp. (Apicomplexa: Eimeriidae) in the Brazilian cerrado. <b>2015</b> , 142, 1086-94	3
	989	Familiality and SNP heritability of age at onset and episodicity in major depressive disorder. <b>2015</b> , 45, 2215-25	18
	988	Presenting parasitological data: the good, the bad and the error bar. <b>2015</b> , 142, 1351-63	
	987	Influence of microhabitat structure and disturbance on detection of native and non-native murids in logged and unlogged forests of northern Borneo. <b>2015</b> , 31, 25-35	13
	986	Fruit colour conceals endocarp dimorphism from avian seed dispersers in a tropical beach plant, Scaevola taccada (Goodeniaceae), found in Okinawa. <b>2015</b> , 31, 335-344	2
	985	Optimising the attractiveness of winter oilseed rape fields as foraging habitat for the West Pannonian Great Bustard Otis tarda population during winter. <b>2015</b> , 25, 366-376	2

984	Mating system modulates degree of seed dormancy in Hypericum elodes L. (Hypericaceae). <b>2015</b> , 25, 299-305	5
983	Factors influencing the priority of access to food and their effects on the carcass traits for Japanese Black (Wagyu) cattle. <b>2015</b> , 9, 2017-23	9
982	More famine than feast: pattern and variation in a potentially degenerating mammal fauna on Cape York Peninsula. <b>2015</b> , 42, 475	7
981	Invasive plant species may serve as a biological corridor for the invertebrate fauna of naturally isolated hosts. <b>2015</b> , 19, 863-875	14
980	Phytoplankton productivity and size composition in Lake Simcoe: The nearshore shunt and the importance of autumnal production. <b>2015</b> , 41, 1075-1086	6
979	Modeled intermittency risk for small streams in the Upper Colorado River Basin under climate change. <b>2015</b> , 523, 768-780	52
978	Variation at the DRD4 locus is associated with wariness and local site selection in urban black swans. <b>2015</b> , 15, 253	46
977	Do the invasive trees, Ailanthus altissima and Robinia pseudoacacia, alter litterfall dynamics and soil properties of riparian ecosystems in Central Spain?. <b>2015</b> , 396, 311-324	23
976	Long-term changes in pronghorn abundance index linked to climate and oil development in North Dakota. <b>2015</b> , 192, 445-453	24
975	Does breeding population trajectory and age of nesting females influence disparate nestling sex ratios in two populations of Cooper's hawks?. <b>2015</b> , 5, 4037-48	7
974	Earlier breeding, lower success: does the spatial scale of climatic conditions matter in a migratory passerine bird?. <b>2015</b> , 5, 5722-34	9
973	Detailed monitoring of a small but recovering population reveals sublethal effects of disease and unexpected interactions with supplemental feeding. <b>2015</b> , 84, 969-77	21
972	Estimating occupancy dynamics for large-scale monitoring networks: amphibian breeding occupancy across protected areas in the northeast United States. <b>2015</b> , 5, 4735-46	21
971	Drivers of seedling survival in a temperate forest and their relative importance at three stages of succession. <b>2015</b> , 5, 4287-99	27
970	Sexual segregation in North American elk: the role of density dependence. <b>2015</b> , 5, 709-21	14
969	Indirect effects of red imported fire ants on Attwater's prairie-chicken brood survival. <b>2015</b> , 79, 898-906	16
968	Disruptive viability selection on a black plumage trait associated with dominance. <b>2015</b> , 28, 2027-41	5
96 <del>7</del>	Very high-resolution digital elevation models: are multi-scale derived variables ecologically relevant?. <b>2015</b> , 6, 1373-1383	41

# (2015-2015)

966	Influence of migratory ungulate management on competitive interactions with resident species in a protected area. <b>2015</b> , 6, art228	17
965	Evolutionary divergence of adult body size and juvenile growth in sympatric subpopulations of a top predator in aquatic ecosystems. <b>2015</b> , 186, 98-110	24
964	The effects of the avoidance of infectious hosts on infection risk in an insect-pathogen interaction. <b>2015</b> , 185, 100-12	11
963	Negative competitive effects of invasive plants change with time since invasion. <b>2015</b> , 6, art123	37
962	Retrospective Association Analysis of Binary Traits: Overcoming Some Limitations of the Additive Polygenic Model. <b>2015</b> , 80, 187-95	7
961	Crop Rotation and Management Effect on Fusarium spp. Populations. <b>2015</b> , 55, 365-376	25
960	Marble Algorithm: a solution to estimating ecological niches from presence-only records. <b>2015</b> , 5, 14232	13
959	Non-song social call bouts of migrating humpback whales. <b>2015</b> , 137, 3042-53	25
958	Prediction of surface ozone episodes using clusters based generalized linear mixed effects models in Houstonâ <b>ß</b> alvestonâ <b>ß</b> razoria area, Texas. <b>2015</b> , 6, 245-253	11
957	Conspecific negative density dependence decreases with increasing species abundance. <b>2015</b> , 6, art257	10
956	Can Analysis of Variance Be More Significant?. <b>2015</b> , 107, 706-717	9
955	Bonobos modify communication signals according to recipient familiarity. <b>2015</b> , 5, 16442	23
954	Happy hamsters? Enrichment induces positive judgement bias for mildly (but not truly) ambiguous cues to reward and punishment in Mesocricetus auratus. <b>2015</b> , 2, 140399	33
953	Causal analysis of phytoplankton development in a small humic lake using structural equation modelling. <b>2015</b> , 5, 231-239	2
952	Variable coloration is associated with dampened population fluctuations in noctuid moths. <b>2015</b> , 282, 20142922	17
951	Detecting species interactions using remote cameras: effects on small mammals of predators, conspecifics, and climate. <b>2015</b> , 6, art266	2
950	Complex patterns of signalling to convey different social goals of sex in bonobos, Pan paniscus. <b>2015</b> , 5, 16135	15
949	Bayesian inference of environmental and biotic factors determining the occurrence of the grapevine disease âBois noir'. <b>2015</b> , 6, art143-art143	11

948	Female signalling to male song in the domestic canary, Serinus canaria. <b>2015</b> , 2, 140196	21
947	Fire increases ant-tending and survival of the Fenderâl blue butterfly larvae. <b>2015</b> , 19, 1063-1073	12
946	Rhesus macaques (Macaca mulatta) recognize group membership via olfactory cues alone. <b>2015</b> , 69, 2019-2034	10
945	Variation in reward quality and pollinator attraction: the consumer does not always get it right. <b>2015</b> , 7,	13
944	Do feelings matter? On the correlation of affects and the self-assessed productivity in software engineering. <b>2015</b> , 27, 467-487	37
943	Organic farming enhances parasitoid diversity at the local and landscape scales. <b>2015</b> , 52, 1102-1109	26
942	Text analysis tools for identification of emerging topics and research gaps in conservation science. <b>2015</b> , 29, 1606-14	52
941	Microsatellite evidence for obligate autogamy, but abundant genetic variation in the herbaceous monocarp Lobelia inflata (Campanulaceae). <b>2015</b> , 28, 2068-77	8
940	Spatiotemporal population dynamics of the banana rind thrips, Elixothrips brevisetis (Bagnall) (Thysanoptera: Thripidae). <b>2015</b> , 139, 510-518	5
939	Bio-efficacy of new long-lasting insecticide-treated bed nets against Anopheles funestus and Anopheles gambiae from central and northern Mozambique. <b>2015</b> , 14, 352	19
938	Impregnating hessian strips with the volatile pyrethroid transfluthrin prevents outdoor exposure to vectors of malaria and lymphatic filariasis in urban Dar es Salaam, Tanzania. <b>2015</b> , 8, 322	31
937	Wave forces limit the establishment of submerged macrophytes in large shallow lakes. <b>2015</b> , 60, 1536-1549	15
936	Woodland recovery following drought-induced tree mortality across an environmental stress gradient. <b>2015</b> , 21, 3685-95	29
935	Tidal and seasonal variations in calving flux observed with passive seismology. <b>2015</b> , 120, 2318-2337	20
934	A comparison of clearfelling and gradual thinning of plantations for the restoration of insect herbivores and woodland plants. <b>2015</b> , 52, 1538-1546	11
933	Does Collaboration Make Any Difference? Linking Collaborative Governance to Environmental Outcomes. <b>2015</b> , 34, 537-566	111
932	IPM-CPR for peaches: incorporating behaviorally-based methods to manage Halyomorpha halys and key pests in peach. <b>2015</b> , 71, 1513-22	57
931	Accuracy of moose age determinations from canine and incisor cementum annuli. <b>2015</b> , 39, 383-389	14

# (2015-2015)

930	Sex allocation according to multiple sexually dimorphic traits of both parents in the barn swallow (Hirundo rustica). <b>2015</b> , 28, 1234-47	21
929	Social monogamy vs. polyandry: ecological factors associated with sex roles in two closely related birds within the same habitat. <b>2015</b> , 28, 1335-53	14
928	Living on an island: characterization of the encrusting fauna of large pectinid bivalves from the Lower Cretaceous of the Neuquh Basin, west-central Argentina. <b>2015</b> , 48, 205-226	9
927	Growing the urban forest: tree performance in response to biotic and abiotic land management. <b>2015</b> , 23, 707-718	34
926	Butterfly abundance is determined by food availability and is mediated by species traits. <b>2015</b> , 52, 1676-1684	65
925	Forest disturbance accelerates thermophilization of understory plant communities. <b>2015</b> , 103, 1253-1263	56
924	Causes and consequences of individual variation in the extent of post-juvenile moult in the blue titCyanistes caeruleus(Passeriformes: Paridae). <b>2015</b> , 116, 341-351	6
923	Leafminer egg distribution at decreasing leaf availability levels: do females avoid intraspecific competition?. <b>2015</b> , 156, 170-177	4
922	Tests of associational defence provided by hairy plants for glabrous plants of Arabidopsis halleri subsp. gemmifera against insect herbivores. <b>2015</b> , 40, 269-279	20
921	Ready to Fight: Reliable Predictors of Attack in a Cooperatively Breeding, Non-Passerine Bird. <b>2015</b> , 121, 1154-1165	2
920	Hard and soft selection on phenology through seasonal shifts in the general and social environments: A study on plant emergence time. <b>2015</b> , 69, 1361-1374	18
919	Audience effects, but not environmental influences, explain variation in gorilla close distance vocalizations-A test of the acoustic adaptation hypothesis. <b>2015</b> , 77, 1239-52	15
918	Do rufous common cuckoo females indeed mimic a predator? An experimental test. <b>2015</b> , 116, 134-143	21
917	Differential Responses of Dipterocarp Seedlings to Soil Moisture and Microtopography. <b>2015</b> , 47, 49-58	12
916	Changes in plant life-form, pollination syndrome and breeding system at a regional scale promoted by land use intensity. <b>2015</b> , 21, 1319-1328	7
915	Host promiscuity in symbiont associations can influence exotic legume establishment and colonization of novel ranges. <b>2015</b> , 21, 1193-1203	27
914	The development of adaptive conformity in young children: effects of uncertainty and consensus. <b>2015</b> , 18, 511-24	58
913	Latent cognitive effects from low-level polychlorinated biphenyl exposure in juvenile European starlings (Sturnus vulgaris). <b>2015</b> , 34, 2513-22	4

912	Imputation of systematically missing predictors in an individual participant data meta-analysis: a generalized approach using MICE. <b>2015</b> , 34, 1841-63	91
911	How pervasive is biotic homogenization in human-modified tropical forest landscapes?. <b>2015</b> , 18, 1108-18	170
910	Alternative eyrie use in peregrine falcons: is it a female choice?. <b>2015</b> , 296, 6-14	4
909	Predicting Depression among Patients with Diabetes Using Longitudinal Data. A Multilevel Regression Model. <b>2015</b> , 54, 553-9	20
908	PREDICTIVE MODEL SELECTION CRITERIA FOR BAYESIAN LASSO REGRESSION. <b>2015</b> , 28, 67-82	2
907	Effects of Visual Grading on Northern Red Oak (Quercus rubra L.) Seedlings Planted in Two Shelterwood Stands on the Cumberland Plateau of Tennessee, USA. <b>2015</b> , 6, 3779-3798	3
906	Isolated diastolic hypertension associated risk factors among Chinese in Anhui Province, China. <b>2015</b> , 12, 4395-405	14
905	More is not Always Better: The Relation between Item Response and Item Response Time in Ravenâ∃ Matrices. <b>2015</b> , 3, 21-40	36
904	Skipped breeding in common guillemots in a changing climate: restraint or constraint?. <b>2015</b> , 3,	18
903	The influence of environmental conditions on the age pattern in breeding performance in a transequatorial migratory seabird. <b>2015</b> , 3,	1
902	Multi-scale processes drive benthic community structure in upwelling-affected coral reefs. <b>2015</b> , 2,	8
901	Born to be free? Assessing the viability of releasing captive-bred wobbegongs to restock depleted populations. <b>2015</b> , 2,	11
900	The impact of perceived similarity on tacit coordination: propensity for matching and aversion to decoupling choices. <b>2015</b> , 9, 202	7
899	Effects of social sustainability signaling on neural valuation signals and taste-experience of food products. <b>2015</b> , 9, 247	28
898	Environmental gradients explain species richness and community composition of coastal breeding birds in the Baltic Sea. <b>2015</b> , 10, e0118455	7
897	Gaze behavior in one-handed catching and its relation with interceptive performance: what the eyes can't tell. <b>2015</b> , 10, e0119445	28
896	Long recording sequences: how to track the intra-individual variability of acoustic signals. <b>2015</b> , 10, e0123828	3 2
895	Responses of dune plant communities to continental uplift from a major earthquake: sudden releases from coastal squeeze. <b>2015</b> , 10, e0124334	10

# (2014-2015)

894	Adrenal Hormones in Common Bottlenose Dolphins (Tursiops truncatus): Influential Factors and Reference Intervals. <b>2015</b> , 10, e0127432	19
893	Does mosquito control byBtispraying affect the phytoplankton community?A 5-year study in Camargue temporary wetlands (France). <b>2015</b> , 51, 189-198	7
892	Quantifying the Short-Term Costs of Conservation Interventions for Fishers at Lake Alaotra, Madagascar. <b>2015</b> , 10, e0129440	9
891	Future Tense and Economic Decisions: Controlling for Cultural Evolution. <b>2015</b> , 10, e0132145	45
890	Taking the Operant Paradigm into the Field: Associative Learning in Wild Great Tits. 2015, 10, e0133821	51
889	Intraspecific Phenotypic Variation and Morphological Divergence of Strains of Folsomia candida (Willem) (Collembola: Isotomidae), the "Standard" Test Springtaill. <b>2015</b> , 10, e0136047	8
888	Social Bonds and Exercise: Evidence for a Reciprocal Relationship. <b>2015</b> , 10, e0136705	29
887	The Perfect Burrow, but for What? Identifying Local Habitat Conditions Promoting the Presence of the Host and Vector Species in the Kazakh Plague System. <b>2015</b> , 10, e0136962	7
886	Environmental and Intrinsic Correlates of Stress in Free-Ranging Wolves. <b>2015</b> , 10, e0137378	16
885	Ontogeny of Foraging Competence in Capuchin Monkeys (Cebus capucinus) for Easy versus Difficult to Acquire Fruits: A Test of the Needing to Learn Hypothesis. <b>2015</b> , 10, e0138001	25
884	Evaluation of Scat Deposition Transects versus Radio Telemetry for Developing a Species Distribution Model for a Rare Desert Carnivore, the Kit Fox. <b>2015</b> , 10, e0138995	13
883	Gaze Duration Biases for Colours in Combination with Dissonant and Consonant Sounds: A Comparative Eye-Tracking Study with Orangutans. <b>2015</b> , 10, e0139894	10
882	No Effect of Host Species on Phenoloxidase Activity in a Mycophagous Beetle. <b>2015</b> , 10, e0141167	
881	Testing Local Adaptation in a Natural Great Tit-Malaria System: An Experimental Approach. <b>2015</b> , 10, e0141391	12
880	A Keystone Ant Species Provides Robust Biological Control of the Coffee Berry Borer Under Varying Pest Densities. <b>2015</b> , 10, e0142850	33
879	Niche Partitioning of Feather Mites within a Seabird Host, Calonectris borealis. <b>2015</b> , 10, e0144728	9
878	The key factor limiting plant growth in cold and humid alpine areas also plays a dominant role in plant carbon isotope discrimination. <b>2015</b> , 6, 961	11
877	As naturalistic as it gets: subtitles in the English classroom in Norway. <b>2014</b> , 5, 1510	11

876	Space-based and object-centered gaze cuing of attention in right hemisphere-damaged patients. <b>2015</b> , 6, 1119	3
875	Analysis of periodontal data using mixed effects models. <b>2015</b> , 45, 2-7	8
874	Height Growth of Korean Pine Seedlings Planted under Strip-Cut Larch Plantations in Northeast China. <b>2015</b> , 2015, 1-10	3
873	Evaluation of stem rot in 339 Bornean tree species: implications of size, taxonomy, and soil-related variation for aboveground biomass estimates. <b>2015</b> , 12, 5735-5751	9
872	Stand and within-stand factors influencing Golden-winged Warbler use of regenerating stands in the central Appalachian Mountains. <b>2015</b> , 10,	10
871	Local and Landscape Drivers of Ant Parasitism in a Coffee Landscape. <b>2015</b> , 44, 939-50	5
870	Decreased blood hepatitis B surface antibody levels linked to e-waste lead exposure in preschool children. <b>2015</b> , 298, 122-8	59
869	Reconstructing baselines for Caribbean predatory reef fishes. 2015,	
868	Temporally fluctuating selection on a personality trait in a wild rodent population. 2015, 26, 1285-1291	36
867	Malaria parasites, immune challenge, MHC variability, and predator avoidance in a passerine bird. <b>2015</b> , 26, 1292-1302	12
866	Reproductive regulation in an orchid bee: social context, fertility and chemical signalling. 2015, 106, 43-49	15
865	Winter use of sea ice and ocean water mass habitat by southern elephant seals: The length and breadth of the mystery. <b>2015</b> , 137, 52-68	32
864	Restoration of Native Plants Is Reduced by Rodent-Caused Soil Disturbance and Seed Removal. <b>2015</b> , 68, 359-366	17
863	Linking resource selection and mortality modeling for population estimation of mountain lions in Montana. <b>2015</b> , 312, 11-25	20
862	Edge Effects Influence the Abundance of the Invasive Halyomorpha halys (Hemiptera: Pentatomidae) in Woody Plant Nurseries. <b>2015</b> , 44, 474-9	21
861	Aquatic vegetation mediates the relationship between hydrologic connectivity and water quality in a managed floodplain. <b>2015</b> , 760, 29-41	11
860	A âparasite-tagâlapproach reveals long-distance dispersal of the riverine mussel Margaritifera laevis by its host fish. <b>2015</b> , 760, 189-196	9
859	Environmental and anthropogenic factors structuring waterbird habitats of tropical coastal lagoons: Implications for management. <b>2015</b> , 186, 12-21	48

# (2016-2015)

858	Invasive Pacific lionfish Pterois volitans reduce abundance and species richness of native Bahamian coral-reef fishes. <b>2015</b> , 522, 231-243	83
857	Whole-Genome Resequencing of Experimental Populations Reveals Polygenic Basis of Egg-Size Variation in Drosophila melanogaster. <b>2015</b> , 32, 2616-32	46
856	Microhabitat Selection by Prairie Rattlesnakes (Crotalus viridis) at the Northern Extreme of their Geographic Range. <b>2015</b> , 49, 131-137	3
855	Movements and space use of giant trevally in coral reef habitats and the importance of environmental drivers. <b>2015</b> , 3,	19
854	Ecological risk aversion and juvenile ring-tailed lemur feeding and foraging. 2015, 86, 96-105	12
853	Physiological responses to increased brood size and ectoparasite infestation: Adult great tits favour self-maintenance. <b>2015</b> , 141, 127-34	21
852	Recovery of a subtropical rocky shore is not yet complete, four years after a moderate sized oil spill. <b>2015</b> , 93, 27-36	2
851	Mating Behavior and Spermatophore Characteristics in Two Closely Related Bushcricket Species of the Genus Phonochorion (Orthoptera: Phaneropterinae). <b>2015</b> , 28, 369-386	5
850	Movement Induces the Use of External Spatial Coordinates for Tactile Localization in Congenitally Blind Humans. <b>2015</b> , 28, 173-94	11
849	Foliar Substrate Affects Cuticular Hydrocarbon Profiles and Intraspecific Aggression in the Leafcutter Ant Atta sexdens. <b>2015</b> , 6, 141-51	8
848	Effects of the Light Goose Conservation Order on non-target waterfowl distribution during spring migration. <b>2015</b> , 21, 88-97	4
847	Local and neighboring patch conditions alter sex-specific movement in banana weevils. <b>2015</b> , 5, 5735-43	5
846	Tolerance to apical and leaf damage of in different competitive regimes. <b>2015</b> , 5, 5193-5202	3
845	Towards an integration of scale and complexity in marine ecology. <b>2015</b> , 85, 475-504	15
844	Can Psychometric Measurement Models Inform Behavior Genetic Models? A Bayesian Model Comparison Approach. <b>2015</b> , 231-259	2
843	Free mate choice enhances conservation breeding in the endangered giant panda. <b>2015</b> , 6, 10125	76
842	Reproductive and developmental effects of tributyltin, bisphenol A, and 17 Estradiol in pale anemones (Aiptasia pallida). <b>2015</b> , 3, e1030062	1
841	Ecological differentiation of diploid and polyploid cytotypes of Senecio carniolicus sensu lato (Asteraceae) is stronger in areas of sympatry. <b>2016</b> , 117, 269-76	20

840	Comparison of mixed effects models of antimicrobial resistance metrics of livestock and poultry Salmonella isolates from a national monitoring system. <b>2015</b> , 122, 265-72	11
839	Wood Warbler Phylloscopus sibilatrix nest provisioning rates are correlated with seasonal caterpillar availability in British Oak Quercus woodlands. <b>2015</b> , 62, 339-347	3
838	Simple tools for the evaluation of protected areas for the conservation of grasshoppers. <b>2015</b> , 192, 192-199	22
837	Feed-forward motor control of ultrafast, ballistic movements. <b>2016</b> , 219, 319-33	25
836	Chronic Responses of Daphnia magna Under Dietary Exposure to Leaves of a Transgenic (Event MON810) Bt-Maize Hybrid and its Conventional Near-Isoline. <b>2015</b> , 78, 993-1007	23
835	Developmental plasticity in an unusual animal: the effects of incubation temperature on behavior in chameleons. <b>2015</b> , 152, 1307-1324	10
834	Oriental reed warbler (Acrocephalus orientalis) nest defence behaviour towards brood parasites and nest predators. <b>2015</b> , 152, 1601-1621	16
833	Trends in the Reproductive Phenology of two Great Lakes Fishes. <b>2015</b> , 144, 1263-1274	29
832	Comparative limb bone loading in the humerus and femur of the tiger salamander: testing the 'mixed-chain' hypothesis for skeletal safety factors. <b>2016</b> , 219, 341-53	9
831	Potential impacts of tolerance to herbivory on population dynamics of a monocarpic herb. <b>2015</b> , 102, 1901-11	3
830	System-level changes following invasion caused by disruption of functional relationships among plant and soil properties. <b>2015</b> , 6, art294	7
829	Conflict between spotted-necked otters and fishermen in Hlan River, Benin. <b>2015</b> , 27, 63-71	9
828	Heterospecific pollen deposition in Delphinium barbeyi: linking stigmatic pollen loads to reproductive output in the field. <b>2016</b> , 117, 341-7	16
827	Are large macroalgal blooms necessarily bad? Nutrient impacts on seagrass in upwelling-influenced estuaries. <b>2015</b> , 25, 1330-47	16
826	Are owners' reports of their dogs' 'guilty look' influenced by the dogs' action and evidence of the misdeed?. <b>2015</b> , 111, 97-100	4
825	Modeling spatial patterns of rare species using eigenfunction-based spatial filters: An example of modified delta model for zero-inflated data. <b>2015</b> , 299, 51-63	3
824	Ant-caterpillar antagonism at the community level: interhabitat variation of tritrophic interactions in a neotropical savanna. <b>2015</b> , 84, 442-52	18
823	Resource selection by wolves at dens and rendezvous sites in Algonquin park, Canada. <b>2015</b> , 182, 223-232	26

822	Testing scale-dependent effects of seminatural habitats on farmland biodiversity. <b>2015</b> , 25, 1681-90	35
821	Factors influencing the distribution and abundance of endemic pigeons on SB Tom'island (Gulf of Guinea). <b>2015</b> , 25, 71-86	9
820	Expression of foraging and Gp-9 are associated with social organization in the fire ant Solenopsis invicta. <b>2015</b> , 24, 93-104	14
819	Early chronic lead exposure reduces exploratory activity in young C57BL/6J mice. 2015, 35, 759-65	17
818	Species-area relationships are modulated by trophic rank, habitat affinity, and dispersal ability. <b>2015</b> , 96, 518-31	19
817	Modification of aviary design reduces incidence of falls, collisions and keel bone damage in laying hens. <b>2015</b> , 165, 112-123	64
816	Spatio-temporal pattern of specific gravity of mangrove diaspore: implications for upstream dispersal. <b>2015</b> , 38, 472-479	7
815	The blood biochemistry of overwintering diamondback terrapins (Malaclemys terrapin). <b>2015</b> , 466, 34-41	12
814	Weed suppressive ability in sole and intercrops of pea and oat and its interaction with ploughing depth and crop interference in organic farming. <b>2015</b> , 5, 39-51	10
813	Epiphytic lichen growth in Mediterranean forests: Effects of proximity to the ground and reproductive stage. <b>2015</b> , 16, 220-230	24
812	Simulating urbanization scenarios reveals tradeoffs between conservation planning strategies. <b>2015</b> , 136, 28-39	56
811	Contrasting effects of shade level and altitude on two important coffee pests. <b>2015</b> , 88, 281-287	31
810	The effects of a thermal discharge on the macroinvertebrate community of a large British river: implications for climate change. <b>2015</b> , 753, 81-95	20
809	Contact pheromones mediate male preference in black widow spiders: avoidance of hungry sexual cannibals?. <b>2015</b> , 102, 25-32	31
808	Mortality estimation from carcass searches using the R-package carcass â屆 tutorial. <b>2015</b> , 21, 30-43	31
807	Convergent evolution of alternative developmental trajectories associated with diapause in African and South American killifish. <b>2015</b> , 282,	68
806	Spatial distribution of snares in Ruma National Park, Kenya, with implications for management of the roan antelope Hippotragus equinus langheldi and other wildlife. <b>2015</b> , 49, 295-302	12
805	Wild small mammals in intensive milk cattle and swine production systems. <b>2015</b> , 202, 251-259	15

804	Do mothers prefer helpers or smaller litters? Birth sex ratio and litter size adjustment in cotton-top tamarins (Saguinus oedipus). <b>2015</b> , 5, 598-606	5
803	Group composition, relatedness, and dispersal in the cooperatively breeding cichlid Neolamprologus obscurus. <b>2015</b> , 69, 169-181	25
802	Density dependence and habitat preference shape seedling survival in a subtropical forest in central China. <b>2015</b> , rtv006	5
801	Brown-headed cowbirds exploit a host's compensatory behavioral response to fecundity reduction. <b>2015</b> , 26, 255-261	11
800	Preliminary study to predict the spatial distribution of dung from beef cattle in a slope-grazed pasture. <b>2015</b> , 61, 50-55	3
799	Landscape ecological networks are successful in supporting a diverse dragonfly assemblage. <b>2015</b> , 8, 229-237	23
798	Towards more physiological manipulations of hormones in field studies: comparing the release dynamics of three kinds of testosterone implants, silastic tubing, time-release pellets and beeswax. <b>2015</b> , 212, 100-5	25
797	Function and position determine relative proportions of different fiber types in limb muscles of the lizard Tropidurus psammonastes. <b>2015</b> , 118, 27-33	4
796	Community-level net spillover of natural enemies from managed to natural forest. 2015, 96, 193-202	41
795	Site selection for habitat conservation/restoration of threatened freshwater fishes in artificial channels of northern Kyushu Island, Japan. <b>2015</b> , 62, 197-206	7
794	A novel growth model evaluating ageâBize effect on long-term trends in tree growth. <b>2015</b> , 29, 1250-1259	26
793	Impact of nitrate enrichment on wetland and dryland seed germination and early seedling development. <b>2015</b> , 26, 452-463	2
792	Abundance and abundance change in the world's parrots. <b>2015</b> , 157, 219-229	27
791	Detection of genomic loci associated with environmental variables using generalized linear mixed models. <b>2015</b> , 105, 69-75	9
790	Multi-scale habitat use analysis and interspecific Ecology of the Critically Endangered Black-breasted Puffleg Eriocnemis nigrivestis. <b>2015</b> , 25, 479-488	4
789	Longitudinal study of the effects of teat condition on the risk of new intramammary infections in dairy cows. <b>2015</b> , 98, 910-7	6
788	Temperature and the biogeography of algal stoichiometry. <b>2015</b> , 24, 562-570	7 <sup>2</sup>
787	A method for analysing replicated point patterns in ecology. <b>2015</b> , 6, 482-490	8

# (2015-2015)

786	Parasites of Trinidadian guppies: evidence for sex- and age-specific trait-mediated indirect effects of predators. <b>2015</b> , 96, 489-98	32
785	Predicting the constraint effect of environmental characteristics on macroinvertebrate density and diversity using quantile regression mixed model. <b>2015</b> , 742, 153-167	23
784	Predicting Brook Trout Occurrence in Stream Reaches throughout their Native Range in the Eastern United States. <b>2015</b> , 144, 11-24	37
783	Edge-mediated compositional and functional decay of tree assemblages in Amazonian forest islands after 26 years of isolation. <b>2015</b> , 103, 408-420	88
782	Androgen correlates of male reproductive effort in wild male long-tailed macaques (Macaca fascicularis): A multi-level test of the challenge hypothesis. <b>2015</b> , 141, 143-53	15
781	Contrasting patterns of turnover between plants, pollinators and their interactions. <b>2015</b> , 21, 405-415	11
780	Strong influence of local habitat structure on mammals reveals mismatch with edge effects models. <b>2015</b> , 30, 229-245	24
779	Model-based thinking for community ecology. <b>2015</b> , 216, 669-682	98
778	Trophic structure of the pelagic food web in the East China Sea. <b>2015</b> , 54, e7	2
777	The advantage of objects over images in discrimination and reversal learning by kea,. <b>2015</b> , 101, 51-60	35
776	Fitness impacts of tapeworm parasitism on wild gelada monkeys at Guassa, Ethiopia. <b>2015</b> , 77, 579-94	19
775	Mate preference, species recognition and multimodal communication in heterogeneous environments. <b>2015</b> , 29, 217-227	8
774	Development of growth media for solid substrate propagation of ectomycorrhizal fungi for inoculation of Norway spruce (Picea abies) seedlings. <b>2015</b> , 25, 311-24	7
773	The effects of forest management on terrestrial habitats of a rare and a common newt species. <b>2015</b> , 134, 377-388	8
772	Analyzing count variables in individuals and groups: Single level and multilevel models. <b>2015</b> , 18, 290-314	21
771	Home-range allometry in coral reef fishes: comparison to other vertebrates, methodological issues and management implications. <b>2015</b> , 177, 73-83	58
770	Are receptor concentrations correlated across tissues within individuals? A case study examining glucocorticoid and mineralocorticoid receptor binding. <b>2015</b> , 156, 1354-61	23
769	To fledge or not to fledge: factors influencing the number of eggs and the eggs-to-fledglings rate in White Storks Ciconia ciconia in an agricultural environment. <b>2015</b> , 156, 711-723	2

768	Inter-specific and sexual differences in architectural traits of two dioecious Lindera species (Lauraceae). <b>2015</b> , 216, 99-109	6
767	Primary succession, disturbance and productivity drive complex species richness patterns on land uplift beaches. <b>2015</b> , 26, 267-277	32
766	Metacognitive sensitivity of subjective reports of decisional confidence and visual experience. <b>2015</b> , 35, 192-205	16
765	Non-native earthworms promote plant invasion by ingesting seeds and modifying soil properties. <b>2015</b> , 64, 10-20	22
764	Individual specialization in the foraging habits of female bottlenose dolphins living in a trophically diverse and habitat rich estuary. <b>2015</b> , 178, 415-25	35
763	Connectivity structures local population dynamics: a long-term empirical test in a large metapopulation system. <b>2015</b> , 96, 3141-52	33
762	Zebra finches scrounge more when patches vary in quality: experimental support of the linear operator learning rule. <b>2015</b> , 105, 181-186	4
761	Asteraceae invaders have limited impacts on the pollination of common native annual species in SW Western AustraliaâB open woodland wildflower communities. <b>2015</b> , 216, 1103-1115	4
760	Demographic responses to warming: reproductive maturity and sex influence vulnerability in an octocoral. <b>2015</b> , 34, 1207-1216	11
759	Untangling crop management and environmental influences on wheat yield variability in Bangladesh: An application of non-parametric approaches. <b>2015</b> , 139, 166-179	31
758	Comparing a single case to a control group - Applying linear mixed effects models to repeated measures data. <b>2015</b> , 71, 148-59	9
757	Effect of intercropping normal-leafed or semi-leafless winter peas and triticale after shallow and deep ploughing on agronomic performance, grain quality and succeeding winter wheat yield. <b>2015</b> , 180, 80-89	3
756	Host selection by an insect herbivore with spatially variable density dependence. <b>2015</b> , 179, 777-84	6
755	Fruit availability influences the seasonal abundance of invasive stink bugs in ornamental tree nurseries. <b>2015</b> , 88, 461-468	29
754	Spatiotemporal Dynamics of the Invasive Halyomorpha halys (Hemiptera: Pentatomidae) in and Between Adjacent Corn and Soybean Fields. <b>2015</b> , 108, 2231-41	27
753	Stocking Rates and Vegetation Structure, Heterogeneity, and Community in a Northern Mixed-Grass Prairie. <b>2015</b> , 68, 322-331	17
752	Habitat Selection by Free-Ranging Bison in a Mixed Grazing System on Public Land. 2015, 68, 349-353	8
751	Testing an application of a biotic ligand model to predict acute toxicity of metal mixtures to rainbow trout. <b>2015</b> , 34, 754-60	29

# (2021-2015)

750	Application of a generalized linear mixed model to analyze mixture toxicity: survival of brown trout affected by copper and zinc. <b>2015</b> , 34, 816-20	19
749	Assessing environmental correlates of fish movement on a coral reef. <b>2015</b> , 34, 1267-1277	16
748	Removal of woody vegetation from uncultivated field margins is insufficient to promote non-woody vascular plant diversity. <b>2015</b> , 201, 1-10	3
747	In stable, unmanaged grasslands local factors are more important than landscape-level factors in shaping spider assemblages. <b>2015</b> , 208, 106-113	20
746	Wild bison as ecological indicators of the effectiveness of management practices to increase forage quality on open rangeland. <b>2015</b> , 56, 145-151	15
745	Spatial distributions and resource selection by mule deer in an arid environment: Responses to provision of water. <b>2015</b> , 122, 76-84	21
744	Species richness and interacting factors control invasibility of a marine community. <b>2015</b> , 282, 20150439	12
743	Interaction Networks between Spittlebugs and Plants in and Around Olive and Clementine Groves of Corsica; Implications for the Management of Xylella Fastidiosa.	
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741	Adverse Childhood Circumstances and Cognitive Function in Middle-Aged and Older Chinese Adults: Lower Level or Faster Decline?.	
740	Evaluating impacts of road expansion on porcupines in a biodiversity hotspot. <b>2022</b> , 102, 103151	O
739	Face-Specific Pupil Contagion in Infants <b>2021</b> , 12, 789618	
738	The development of inequity aversion in Chinese children. <b>2022</b> , 61, 101151	O
737	Coastal Vegetation and Bathymetry Influence Blue Crab Abundance Across Spatial Scales. 1	
736	Feeding Behaviour of a Pyrethroid-Resistant Strain of the German Cockroach Blattella germanica (Linnaeus, 1767) <b>2022</b> , 1	
735	Linking functional diversity to ecological indicators: A tool to predict the anthropogenic effects on ecosystem functioning.	О
734	The global impact of adverse childhood experiences on criminal behavior: A cross-continental study <b>2022</b> , 124, 105459	1
733	The impact of environmental sounds on food reward <b>2021</b> , 113689	2

732	Inorganic Nitrogen diffusion in undisturbed volcanic soils during continuous dryingâlæwetting cycles. <b>2020</b> , 183, 648-658	1
731	Distribution and community structure of at-risk and Data Deficient elasmobranchs in Zavora Bay, Mozambique. <b>2021</b> , 43, 521-532	1
730	Factors at multiple scales influence the composition of terricolous lichen communities in temperate semi-arid sandy grasslands. <b>2021</b> , 53, 467-479	1
729	Management of grape powdery mildew with an intelligent sprayer and sulfur 2022,	O
728	Non-target effects of herbicides on the Zerene silverspot butterfly, a surrogate subspecies for the threatened Oregon silverspot butterfly. <b>2022</b> , 26, 1-15	1
727	Compositional Data Analysis using Kernels in mass cytometry data <b>2022</b> , 2, vbac003	O
726	Scrounging marmosets eat more when the finder's share is low without changing their searching effort. <b>2022</b> , 183, 117-125	О
725	Detecting gold mining impacts on insect biodiversity in a tropical mining frontier with SmallSat imagery.	
724	Interactive effects of maintenance decay and interference on working memory updating in schizophrenia. <b>2021</b> , 239, 103-110	О
723	Redundancy analysis reveals complex den use patterns by eastern spotted skunks, a conditional specialist. <b>2022</b> , 13,	1
722	Habitat Suitability for Small Mammals in Mediterranean Landscapes: How and Why Shrubs Matter. <b>2022</b> , 14, 1562	4
721	Seasonal variation in the foraging behavior of neotropical tyrant flycatchers (Tyrannidae) in a Cerrado fragment, Brazil. 1-18	
720	The effects of Zoo Lights on animal welfare: A case study of great Indian hornbills at Denver Zoo <b>2022</b> ,	1
719	Getting the big picture: Landscape-scale occupancy patterns of two Annamite endemics among multiple protected areas.	1
718	Single-cell multi-omics of human clonal hematopoiesis reveals that DNMT3A R882 mutations perturb early progenitor states through selective hypomethylation.	O
717	Assessing the uncertainty arising from standard land-cover mapping procedures when modelling species distributions.	
716	Testing the effect of wetland spatiotemporal variability on amphibian occurrence across scales. <b>2022</b> , 37, 477-492	1
715	Understory plant community responses to widespread spruce mortality in a subalpine forest. <b>2022</b> , 33,	O

714	Should I use fixed effects or random effects when I have fewer than five levels of a grouping factor in a mixed-effects model?. <b>2022</b> , 10, e12794	4
713	Abundance and nutritional status of freshwater turtles to guide delivery of environmental flows in the Murray-Darling Basin, south-eastern Australia. <b>2022</b> , 32, 282-293	
712	Quantifying the effect of coccidiosis on broiler performance and infection outcomes in the presence and absence of control methods <b>2022</b> , 101, 101746	1
711	A socio-ecological perspective on the gestural communication of great ape species, individuals, and social units <b>2022</b> , 34, 235-259	1
710	Threatened Andean bears are negatively affected by human disturbance and free-ranging cattle in a protected area in northwest Peru. <b>2022</b> , 102, 177	1
709	Local eradication of Phytophthora ramorum is effective on both NA1 and EU1 lineages in Oregon tanoak forests <b>2022</b> ,	O
708	Hypnosis for the management of COPD-related anxiety and dyspnoea in pulmonary rehabilitation: rationale and design for a cluster-randomised, active-control trial (HYPNOBPCO_2) <b>2022</b> , 8,	0
707	Interactions with soil fungi alter density dependence and neighborhood effects in a locally abundant dipterocarp species <b>2022</b> , 12, e8478	
706	An endemic-rich island through the eyes of children: Wildlife identification and conservation preferences in SB Tom'(Gulf of Guinea).	3
705	Male chimpanzee sexual coercion and mating success at Ngogo <b>2022</b> , e23361	0
705 704	Male chimpanzee sexual coercion and mating success at Ngogo 2022, e23361  Differences in Population Characteristics and Modeled Response to Harvest Regulations in Reestablished Appalachian Walleye Populations.	0
	Differences in Population Characteristics and Modeled Response to Harvest Regulations in	
704	Differences in Population Characteristics and Modeled Response to Harvest Regulations in Reestablished Appalachian Walleye Populations.  The soil microbiome increases plant survival and modifies interactions with root endosymbionts in	0
7º4 7º3	Differences in Population Characteristics and Modeled Response to Harvest Regulations in Reestablished Appalachian Walleye Populations.  The soil microbiome increases plant survival and modifies interactions with root endosymbionts in the field 2022, 12, e8283  Factors associated with masticatory function as measured with the Mixing Ability Test in patients	0
704 703 702	Differences in Population Characteristics and Modeled Response to Harvest Regulations in Reestablished Appalachian Walleye Populations.  The soil microbiome increases plant survival and modifies interactions with root endosymbionts in the field 2022, 12, e8283  Factors associated with masticatory function as measured with the Mixing Ability Test in patients with head and neck cancer before and after treatment: a prospective cohort study 2022, 30, 4429  Comparing photography and collection methods to sample litter in seabird nests in a coastal	0 0
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7°4 7°3 7°2 7°1 7°°	Differences in Population Characteristics and Modeled Response to Harvest Regulations in Reestablished Appalachian Walleye Populations.  The soil microbiome increases plant survival and modifies interactions with root endosymbionts in the field 2022, 12, e8283  Factors associated with masticatory function as measured with the Mixing Ability Test in patients with head and neck cancer before and after treatment: a prospective cohort study 2022, 30, 4429  Comparing photography and collection methods to sample litter in seabird nests in a coastal archipelago in the Southwest Atlantic 2022, 175, 113357  Collective close calling mediates group cohesion in foraging meerkats via spatially determined differences in call rates. 2022, 185, 73-82  Emotion-related impulsivity predicts increased anxiety and depression during the COVID-19	0 0 0

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695	Response time modelling reveals evidence for multiple, distinct sources of moral decision caution <b>2022</b> , 223, 105026	O
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693	Factors Influencing CommunitiesâlAttitudes and Participation in Protected Area Conservation: A Case Study from Northern Myanmar. 1-19	2
692	Ecological Study of the Active Ciliate Community from Bromeliads during the Humid Season in Different Types of Forests of the Mexican Neotropics. <b>2022</b> , 14, 122	
691	Worldwide antibiotic resistance dynamics: how different is it from one drug-bug pair to another?.	
690	Invasion determinants of honey locust in agroecosystems of the Rolling Pampa, Argentina.	
689	Warm and arid regions of the world are hotspots of superorganism complexity <b>2022</b> , 289, 20211899	1
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687	Underwater photogrammetry reveals new links between coral reefscape traits and fishes that ensure key functions. <b>2022</b> , 13,	1
686	Complex drivers of phenology in the pine processionary moth: Lessons from the past.	
685	Impact of test chamber design on spontaneous behavioral responses of model crustacean zooplankton Artemia franciscana <b>2022</b> ,	O
684	Daily foraging activity of an imperiled ground squirrel: effects of hibernation, thermal environment, body condition, and conspecific density. <b>2022</b> , 76, 1	
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682	Upper-limit agricultural dietary exposure to streptomycin in the laboratory reduces learning and foraging in bumblebees <b>2022</b> , 289, 20212514	1
681	Ammonia-oxidizing bacteria and fungal denitrifier diversity are associated with N2O production in tropical soils. <b>2022</b> , 166, 108563	2
680	Investigating the Effect of Disturbance on Prey Consumption in Captive Congo Caecilians Herpele squalostoma. <b>2021</b> , 2, 705-715	1
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668	Why link diverse citizen science surveys? Widespread arboreal habits of a terrestrial amphibian revealed by mammalian tree surveys in Britain.	
667	Effect of Anthropogenic Activities on the Population of Moor Macaques (Macaca maura) in South Sulawesi, Indonesia. <b>2022</b> , 43, 339-359	
666	Quantitative meta-analysis reveals no association between mercury contamination and body condition in birds <b>2022</b> ,	2
665	Thermal imaging reveals audience-dependent effects during cooperation and competition in wild chimpanzees <b>2022</b> , 12, 2972	1
664	Application Statistical Models for Interpretation Toxicological Data. <b>2022</b> , 988, 042030	
663	Morphological characteristics of pollen from triploid watermelon and its fate on stigmas in a hybrid crop production system <b>2022</b> , 12, 3222	1
662	Rapid population decline in one of the last recruiting populations of the endangered Clanwilliam sandfish (Labeo seeberi): The roles of climate change and non-native fish.	0
661	How Big Is That Manta Ray? A Novel and Non-Invasive Method for Measuring Reef Manta Rays Using Small Drones. <b>2022</b> , 6, 63	2
		89

660	Cerambycid Beetle Communities in Caatinga Dry Forests Are Structured by Seasonal Species Turnover <b>2022</b> , 1	О
659	Warming weakens the night-time barrier to global fire <b>2022</b> , 602, 442-448	3
658	Statistical tools for water quality assessment and monitoring in river ecosystems âla scoping review and recommendations for data analysis. <b>2022</b> , 57, 40-57	0
657	Timescape: A Novel Spatiotemporal Modeling Tool. <b>2022</b> , 3, 259-286	O
656	Analysing pneumococcal invasiveness using Bayesian models of pathogen progression rates <b>2022</b> , 18, e1009389	O
655	The Effect of Trap Color on Catches of and Three Most Numerous Non-Target Insect Species <b>2022</b> , 13,	1
654	Landscape diversity and local temperature, but not climate, affect arthropod predation among habitat types.	
653	Differential Responses of Small Mammals to Woody Encroachment in a Semi-Arid Grassland. <b>2022</b> , 10,	
652	RNA meets toxicology: Efficacy indicators from the experimental design of RNAi studies for insect pest management <b>2022</b> ,	2
651	Drivers and consequences of partial migration in an alpine bird species <b>2022</b> , 12, e8690	1
650	Investigating the ability of coral reefs to protect shorelines in the Republic of Kiribati. 1	1
649	Sea turtle strandings along a semiarid coast in the western equatorial Atlantic. 1-5	
648	Variation in body mass and food intake of northern fur seals ( Callorhinus ursinus ).	1
647	Rapid phenotypic differentiation and local adaptation in Japanese knotweed s.l. (Reynoutria japonica and R. Ibohemica, Polygonaceae) invading novel habitats.	O
646	Canopy cover size and establishment rate determine biotic resistance to Aster pilosus invasion: a priority effect. 1	0
645	Effects of Girdling Intensity, Pruning Season and Thinning on Tree Growth, Crown Vigor and Wound Recovery in Japanese Larch. <b>2022</b> , 13, 449	3
644	Developing welfare parameters for African elephants (Loxodonta africana) in fenced reserves in South Africa <b>2022</b> , 17, e0264931	
643	A variance partitioning perspective of assortative mating: Proximate mechanisms and evolutionary implications <b>2022</b> ,	1

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641	The effect of warning signs on the presence of snare traps in a Ugandan rainforest.	
640	Factors associated with swallowing dysfunction in patients with head and neck cancer 2022,	
639	The effects of mental abacus expertise on working memory, mental representations and calculation strategies used for two-digit Hindu-Arabic numbers. <b>2022</b> , 8, 89-122	
638	The influence of local environmental factors in southwestern Poland on the abundance of Ixodes ricinus and prevalence of infection with Borrelia burgdorferi s.l. and B. miyamotoi <b>2022</b> ,	1
637	Generalized quasi-linear mixed-effects model <b>2022</b> , 9622802221085864	Ο
636	Seasonal and temporal patterns of rainfall shape arthropod community composition and multi-trophic interactions in an arid environment <b>2022</b> , 12, 3742	О
635	Frontiers in quantifying wildlife behavioural responses to chemical pollution 2022,	2
634	Positive and negative effects of land abandonment on butterfly communities revealed by a hierarchical sampling design across climatic regions <b>2022</b> , 289, 20212222	1
633	Context-independent expression of spatial code in hippocampus.	
632	Development of a segregation method to sort fast-grown Eucalyptus nitens (H. Deane & mp; Maiden) Maiden plantation trees and logs for higher quality structural timber products. <b>2022</b> , 79,	
631	Juncture prosody across languages: Similar production but dissimilar perception. <b>2020</b> , 23,	
630	Combining offtake and participatory data to assess the sustainability of a hunting system in northern Congo.	О
629	Social foraging can benefit artisanal fishers who interact with wild dolphins. 2022, 76, 1	1
628	Effects of Drainage Water Management in a CornâBoy Rotation on Soil N2O and CH4 Fluxes. <b>2022</b> , 3, 128-148	1
627	Attenuated Lower Limb Stretch-Shorten-Cycle Capacity in ACL Injured vs. Non-Injured Female Alpine Ski Racers: Not Just a Matter of Between-Limb Asymmetry <b>2022</b> , 4, 853701	1
626	Objective Quality Assessment Metrics for Light Field Image Based on Textural Features. <b>2022</b> , 11, 759	3
625	Children Consider Procedures, Outcomes, and Emotions When Judging the Fairness of Inequality <b>2022</b> , 13, 815901	O

624	Building integral projection models with nonindependent vital rates <b>2022</b> , 12, e8682	
623	Using structured decision making to guide habitat restoration for butterflies: a case study of Oregon silverspots. <b>2022</b> , 26, 219-230	
622	Bayesian network model informs on the impact of biotic and abiotic factors on the population characteristics of an endangered plant species.	
621	Spatial-temporal distribution of Dalbulus maidis (Hemiptera: Cicadellidae) and factors affecting its abundance in Brazil corn <b>2022</b> ,	1
620	Estimated Incidence of Respiratory Hospitalizations Attributable to RSV Infections across Age and Socioeconomic Groups.	O
619	Supervised Component-Based Generalized Linear Regression: Method and Extensions. <b>2022</b> , 181-202	
618	The Good, the Bad, and the Ugly of Urbanization: Response of a Bird Community in the Neotropical Andes. <b>2022</b> , 10,	
617	The Development of Intergroup Cooperation: Children Show Impartial Fairness and Biased Care <b>2022</b> , 13, 825987	1
616	Extreme Hot Weather Has Stronger Impacts on Avian Reproduction in Forests Than in Cities. <b>2022</b> , 10,	2
615	Exposure to a Novel Insecticide Formulation on Maize and Concrete Reduces Movement by the Stored Product Pests, Prostephanus truncatus (Horn) and Sitophilus zeamais (Motschulsky). <b>2022</b> , 4,	O
614	Host Resistance to Bacterial Infection Varies Over Time, but Is Not Affected by a Previous Exposure to the Same Pathogen <b>2022</b> , 13, 860875	1
613	Plant chemical diversity and its frequency have distinct but complementary effects on insect foraging.	1
612	Implicit effect of abstract/concrete components in the categorization of Chinese words. 1-15	
611	Climate-change-driven growth decline of European beech forests <b>2022</b> , 5, 163	7
610	Substrate texture and natural removal processes mediate vascular epiphyte establishment: Experimental evidence from a Panamanian cloud forest1, 2. <b>2022</b> , 149,	1
609	Shallow or deep? The impact of orthographic depth on visual processing impairments in developmental dyslexia <b>2022</b> , 72, 171-196	O
608	First Record of spp. in Alpine Wild Rodents: Implications and Perspectives for Transmission Dynamics across the Food Web <b>2022</b> , 10,	O
607	BEETLE ASSEMBLAGE COMPOSITION (COLEOPTERA) ACROSS THE BORBOREMA PLATEAU IN NORTHEASTERN BRAZIL. <b>2022</b> , 35, 148-159	

606	Abundance of Songbirds in Eastern Hemlock Stands Following Chemical Treatments for Hemlock Woolly Adelgid. <b>2022</b> , 29,	
605	Forest cover lessens the impact of drought on streamflow in Puerto Rico.	Ο
604	Aboveground competition influences density-dependent effects of cordgrass on sediment biogeochemistry <b>2022</b> , 12, e8722	0
603	Using physiological conditions to assess current and future habitat use of a Subarctic frog <b>2022</b> ,	
602	Atlantic Salmon (Salmo salar) bacterial and viral innate immune responses are not impaired by florfenicol or tetracycline administration <b>2022</b> ,	
601	Human pressures constrain Eurasian otter occurrence in semiarid Northern Africa. 1	O
600	Climatic conditions and prevalence of melanistic snakes-contrasting effects of warm springs and mild winters <b>2022</b> , 1	O
599	Evolution of increased competitive ability (EICA) may explain dominance of introduced species in ruderal communities.	O
598	One-trial social learning of vervet monkey alarm calling.	
597	Routes matter: the effect of seasonality on bamboo lemur navigational strategies. <b>2022</b> , 186, 137-149	1
596	Preferential allocation of carbohydrate reserves belowground supports disturbance-based management of American chestnut (Castanea dentata). <b>2022</b> , 509, 120078	O
595	Nocturnal distributions of juvenile Pacific salmon along an eco-engineered marine shoreline. <b>2022</b> , 687, 113-123	O
594	The origins of cognitive flexibility in chimpanzees 2022,	1
593	Use of Nest Web Cameras and Citizen Science to Quantify Osprey Prey Delivery Rate and Nest Success. <b>2022</b> ,	O
592	Drivers and outcomes of between-group conflict in vervet monkeys <b>2022</b> , 377, 20210145	6
591	Genomic associations with poxvirus across divergent island populations in Berthelot's pipit <b>2022</b> ,	O
590	Maximum longevity and juvenile mortality in zoo-housed mangabeys 2022,	
589	Variant-specific SARS-CoV-2 within-host kinetics <b>2022</b> ,	O

588	Spatial and temporal catch concentrations for Antarctic krill: Implications for fishing performance and precautionary management in the Southern Ocean. <b>2022</b> , 223, 106146	O
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586	Ancient trees and modern wildfires: Declining resilience to wildfire in the highly fire-adapted giant sequoia. <b>2022</b> , 511, 120110	1
585	Microhabitat preferences of butterflies in urban parks: Both vegetation structure and resources are decisive. <b>2022</b> , 71, 127552	o
584	Positive impacts of rangeland abandonment on dung beetle functional diversity. <b>2022</b> , 201, 104738	0
583	Physical geography trumps legal protection in driving the perceived sustainability of game hunting in Amazonian local communities. <b>2022</b> , 67, 126175	1
582	Population and reproductive structure of an endangered juniper from coastal pine forests. <b>2022</b> , 67, 126178	
581	Facilitating the prosocial development of Rohingya refugee children <b>2022</b> , 220, 105414	
580	The squeaky wheel gets the grease: Recipients' responses influence children's costly third-party punishment of unfairness <b>2022</b> , 220, 105426	0
579	A STUDY OF GENERALIZED LINEAR MIXED MODEL FOR COUNT DATA USING HIERARCHICAL BAYES METHOD. <b>2022</b> , 14, 194-205	О
578	Why are some animals popular with wildlife tourists: insights from South Africa. 1-17	O
577	Nonbreeding season ecology and behavior of Eastern Towhees (Pipilo erythropthalmus). <b>2021</b> , 133,	
576	Effects of active and passive enrichment regimes on fecal glucocorticoid metabolite levels in captive Indian leopards (Panthera pardus fusca).	
575	Dynamics of Mask Use as a Prevention Strategy against SARS-CoV-2 in Panama <b>2021</b> , 18,	
574	Multiscale mechanisms underpin the ecological uniqueness of local fish assemblages in tropical coastal seascapes. <b>2022</b> , 169, 1	O
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571	The dot-probe attention bias task as a method to assess psychological wellbeing after anesthesia: A study with adult female long-tailed macaques (Macaca fascicularis) <b>2021</b> ,	1

570	Why Do Small Firms Implement Web Sales? The Italian Olive Oil Case. 1-31	O
569	Developing an empirical model for spillover and emergence: Orsay virus host range in Caenorhabditis.	1
568	Establishment and new hosts of the non-native seed beetle Stator limbatus (Coleoptera, Chrysomelidae, Bruchinae) on acacias in Europe. 70, 167-192	
567	How much does it take to be old? Modelling the time since the last harvesting to infer the distribution of overmature forests in France. <b>2022</b> , 28, 200-213	0
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565	Parasitic Infection Patterns in (Squamata: Sphaerodactylidae) from Atlantic Forest Fragments, Northeast of The Neotropical Region <b>2021</b> , 58, 356-363	0
564	Quantifying the errors in animal contacts recorded by proximity loggers. 2022, 86,	
563	Great tits feed their nestlings with more but smaller prey items and fewer caterpillars in cities than in forests <b>2021</b> , 11, 24161	1
562	The social odor scale: Development and initial validation of a new scale for the assessment of social odor awareness <b>2021</b> , 16, e0260587	2
561	Prospective longitudinal study investigating predictors of childhood injuries from Growing Up in New Zealand cohort: study protocol <b>2021</b> ,	
560	Road verges are corridors and roads barriers for the movement of flower-visiting insects. <b>2022</b> , 2022,	О
559	Verbal reaction times based on tracking lip movement. <b>2021</b> , 16, 271-324	
558	Service Characteristics and Geographical Variation in Compulsory Hospitalisation: An Exploratory Random Effects Within-Between Analysis of Norwegian Municipalities, 2015-2018 <b>2021</b> , 12, 737698	О
557	The Effect of Visitors on Zoo Reptile Behaviour during the COVID-19 Pandemic. <b>2021</b> , 2, 664-676	2
556	Size-dependent mortality of corals during marine heatwave erodes recovery capacity of a coral reef <b>2021</b> ,	1
555	Estimating the movements of terrestrial animal populations using broad-scale occurrence data <b>2021</b> , 9, 60	0
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424	Connectivity, landscape structure, and plant diversity across agricultural landscapes: novel insight into effective ecological network planning. <b>2022</b> , 317, 115358	O
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410	Cattleya tigrina (Orchidaceae) in vitro regeneration: Main factors for optimal protocorm-like body induction and multiplication, plantlet regeneration, and cytogenetic stability. <b>2022</b> , 149, 96-108	1
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398	Decadal-scale phenology and seasonal climate drivers of migratory baleen whales in a rapidly warming marine ecosystem.	2
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337	Evaluation of the Carbon Sink Capacity of the Proposed Kunlun Mountain National Park. <b>2022</b> , 19, 9887	11

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325	Carbon Sequestration in Fine Aroma Cocoa Agroforestry Systems in Amazonas, Peru. <b>2022</b> , 14, 9739	
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303	The effects of estradiol-17lbn the sex reversal, survival, and growth of green sunfish Lepomis cyanellus. <b>2023</b> , 562, 738853	1
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293	Spontaneous relational and object similarity in wild bumblebees. <b>2022</b> , 18,	O
292	MHC class II genotype-by-pathogen genotype interaction for infection prevalence in a natural rodent- Borrelia system. <b>2022</b> , 76, 2067-2075	O
291	Visitation rate, but not foraging range, responds to brood size manipulation in an aerial insectivore. <b>2022</b> , 76,	O
290	Response of male adult Aedes mosquitoes to gamma radiation in different nitrogen environments. 10,	O
289	Synergistic effects of soil nutrient level and native species identity and diversity on biotic resistance to Sicyos angulatus, an invasive species.	1
288	Generalized linear mixed-effects models for studies using different sets of stimuli across conditions. 13,	O
287	Range-wide changes in the North American Tufted Puffin Fratercula cirrhata breeding population over 115 years. 1-10	1
286	Unwrapping broken tails: Biological and environmental correlates of predation pressure in limbless reptiles.	O
285	Wild-caught fish populations targeted by MSC-certified fisheries have higher relative abundance than non-MSC populations. 9,	O
284	Developmental risk sensitivity theory: the effects of socio-economic status on children's risky gain and loss decisions. <b>2022</b> , 289,	1
283	Mapping the perception-space of facial expressions in the era of face masks. 13,	O

282	Generalized linear mixed model with bayesian rank likelihood.	O
281	Developing an empirical model for spillover and emergence: Orsay virus host range in Caenorhabditis. <b>2022</b> , 289,	0
280	Differences in Density Dependence among Tree Mycorrhizal Types Affect Tree Species Diversity and Relative Growth Rates. <b>2022</b> , 11, 2340	0
279	Root associated fungal lineages of a tropical montane forest show contrasting sensitivities to the long-term addition of nitrogen and phosphorus. <b>2022</b> , 14, 775-784	O
278	Species traits and invasion history as predictors of freshwater fishâl invasion success in Europe.	0
277	Reef effect of offshore structures on the occurrence and foraging activity of harbour porpoises. 9,	O
276	Space, time, and context drive anticipatory behavior: Considerations for understanding the behavior of animals in human care. 9,	О
275	Assessing the importance of artificial canopy bridge design for Costa Rican monkeys in an experimental setting. <b>2022</b> , 1-21	1
274	Temporal mismatch in space use by a sagebrush obligate species after large-scale wildfire. <b>2022</b> , 13,	1
273	Importance of Host Abundance and Microhabitat in Tick Abundance.	4
272	How extreme drought events, introduced species, and disease interact to influence threatened amphibian populations.	0
271	An exploratory study of cooperation: food-sharing behaviour in wild varied white-fronted capuchin monkeys (Cebus versicolor) in Central Colombia. <b>2022</b> , 1-16	O
270	Effects of weather and landscape use on mourning dove population trends in North Dakota. <b>2022</b> , 46,	0
269	Rocky Mountain forests are poised to recover following bark beetle outbreaks, but with altered composition.	1
268	Early life parameters and personality affect oxidative status during adulthood in an altricial rodent. <b>2022</b> , 10,	O
267	Multigenerational downregulation of insulin/IGF-1 signalling in adulthood improves lineage survival, reproduction, and fitness in C. elegans supporting the developmental theory of ageing.	O
266	Testing Model Fit in Path Models with Dependent Errors Given Non-Normality, Non-Linearity and Hierarchical Data. 1-12	1
265	The influence of visual pollution on navigation mechanisms in the damselfish (Chrysiptera cyanea).	O

264	Occupancy of invasive Northern Crayfish (Faxonius virilis) in northern streams is associated primarily with water temperature. 000-000	О
263	Bones of contention: a double blind study of expertsâlability to classify sheep and goat astragali from images.	O
262	The Future of Invasion Science Needs Physiology.	O
261	Pollen limitation of native plant reproduction in an urban landscape.	O
260	Improved ocean-based nursery culture of blacklip pearl oyster (Pinctada margaritifera) juveniles in mesh baskets using cyanoacrylate adhesive. <b>2022</b> , 27, 101355	0
259	Maintaining remnant vegetation along with plant diversification in vineyards is optimal for conserving arthropods in an agricultural mosaic in a biodiversity-rich region.	O
258	Combining individual tracking data with high-resolution thermal mapping to identify microclimate refugia for a threatened grassland bird.	Ο
257	Mixed Models Quantify Annual Volume Change; Linear Regression Determines Thalamic Volume as the Best Subcortical Structure Volume Predictor in Alzheimerâß Disease and Aging.	O
256	Herbivore and predator pressure in tidepools along an intertidal gradient: no consumption refuge for invasive species!. <b>2022</b> , 169,	0
255	Protected area personnel and ranger numbers are insufficient to deliver global expectations.	1
254	Staggered arrangement and sequential dehiscence of anthers in didynamous stamens facilitate reproductive fitness of Brandisia hancei.	O
253	Quantification of underwater calling and foraging activities in the African clawed frog Xenopus laevis. <b>2022</b> , 1-11	O
252	How does phytoplankton respond to hygrophyte decomposition during the inundation period?.	0
251	No fry zones: How restaurant distribution and abundance influence avian communities in the Phoenix, AZ metropolitan area. <b>2022</b> , 17, e0269334	O
250	Blood Analytes as Biomarkers of Mechanisms Involved in Alzheimerâl Disease Progression. <b>2022</b> , 23, 13289	O
249	Prevalence of diabetic nephropathy in the diabetes mellitus population: A protocol for systematic review and meta-analysis. <b>2022</b> , 101, e31232	O
248	Estimated incidence of respiratory hospitalizations attributable to RSV infections across age and socioeconomic groups. <b>2022</b> , 14,	O
247	Health conditions of Guiana dolphins facing cumulative anthropogenic impacts.	O

246	The Effect of Substrate on Water Quality in Ornamental Fish Tanks. 2022, 12, 2679	O
245	Protecting nest sites from human disturbance facilitates successful reproduction of urban-dwelling Northern Goshawks. <b>2022</b> , 71, 185-191	O
244	Synergistic effects of multiword sequences structure, function, frequency and association on ratersallevaluations of essay quality. 13,	O
243	Speech Perception Performance in Cochlear Implant Recipients Correlates to the Number and Synchrony of Excited Auditory Nerve Fibers Derived From Electrically Evoked Compound Action Potentials. Publish Ahead of Print,	1
242	A Non-Stressful Temperature Rise and Greater Food Availability Could Increase Tolerance to Calcium Limitation of Daphnia cf. pulex (Sensu Hebert, 1995) Populations in Cold Soft-Water Lakes. <b>2022</b> , 11, 1539	O
241	Simulation study comparing analytical methods for single-item longitudinal patient-reported outcomes data.	O
240	Participation in mass dog vaccination campaigns in Tanzania: Benefits of community engagement. 10,	O
239	Behavioral Responses to Body Position in Bees: The Interaction of Apis mellifera and Lithurgus littoralis in Prickly Pear Flowers. <b>2022</b> , 13, 980	o
238	The recently discovered Principe Scops-owl is highly threatened: distribution, habitat associations, and population estimates. 1-10	0
237	Depleted cultural richness of an avian vocal mimic in fragmented habitat.	O
236	Exploring drivers of within-field crop yield variation using a national precision yield network.	O
235	Vegetation complexity and nesting resource availability predict bee diversity and functional traits in community gardens.	О
234	Welfare and management practices of free-ranging yaks (Bos grunniens) in Bhutan. 2022, 31, 467-481	0
233	Biocontrol impacts on wheat physiology and Fusarium head blight outcomes are bacterial endophyte strain- and cultivar specific.	O
232	Models for zero-inflated and overdispersed correlated count data: an application to cigarette use.	O
231	Perceptions and uses of pangolins (Pholidota) among remote rural communities in the Republic of the Congo: A baseline study from the Odzala-Kokoua National Park.	O
230	Mercury in Kansas Fish: Levels, Patterns, and Risk-Based Safe Consumption Limits for Mercury Sensitive Individuals. <b>2022</b> , 125,	0
229	Why grazing and soil matter for dry grassland diversity: New insights from multigroup structural equation modeling of micro-patterns. 10,	О

228	Co-infection patterns of vector-borne zoonotic pathogens in owned free-ranging dogs in central Chile.	1
227	Changes in occupational class differences in leisure-time physical activity and the contribution of retirement.	O
226	Relationships between opponent ranking and locomotor activity in international field hockey. 17479541	22113ф7
225	Parasites as indicators of habitat use by the schoolmaster (Lutjanus apodus) in the Mesoamerican Reef System. <b>2022</b> , 278, 108120	О
224	Elevational patterns of trait composition and functional diversity of stream macroinvertebrates in the Hengduan Mountains region, Southwest China. <b>2022</b> , 144, 109558	0
223	Research on spatiotemporal variation characteristics of soundscapes in a newly established suburban forest park. <b>2022</b> , 78, 127766	O
222	Moisture availability influences the formation and characteristics of earlywood of Pinus tabuliformis more than latewood in northern China. <b>2022</b> , 327, 109219	О
221	Effect of mechanical weeding on soil erosion and earthworm abundance in sugar beet (Beta vulgaris L.). <b>2023</b> , 225, 105548	O
220	Long-term tillage, residue management and crop rotation impacts on N2O and CH4 emissions from two contrasting soils in sub-humid Zimbabwe. <b>2023</b> , 341, 108207	O
219	Plant communitymediated methane uptake in response to increasing nitrogen addition level in a saline-alkaline grassland by rhizospheric effects. <b>2023</b> , 429, 116235	o
218	Patch choice decisions by a fissionâflusion forager as a test of the ecological constraints model. <b>2022</b> , 76,	О
217	Different depression: motivational anhedonia governs antidepressant efficacy in Huntingtonâl disease.	1
216	Regularizing priors for Bayesian VAR applications to large ecological datasets. 10, e14332	0
215	Can seasonal fire management reduce the risk of carbon loss from wildfires in a protected Guinea savanna?. <b>2022</b> , 13,	О
214	Cetacean responses to violation of expectation paradigm in a free-swim context.	0
213	Human Dimensions of Pangolin Conservation: Indigenous and Local Knowledge, Ethnozoological Uses, and Willingness of Rural Communities to Enhance Pangolin Conservation in Nepal. <b>2022</b> , 42,	O
212	The Relevance of SourceForge Data in the Age of GitHub. <b>2022</b> , 53, 83-93	О
211	Contribution of the degradation of different hygrophytes to chromophoric dissolved organic matter during the inundation period. <b>2023</b> , 85,	O

210	Assessment and constraint of mesozooplankton in CMIP6 Earth system models.	0
209	Crafting Statistical Analysis Plans: a Cross-Discipline Approach.	Ο
208	Functional microbial ecology in arctic soils: the need for a year-round perspective.	1
207	Cyto-nuclear incompatibilities across a bluebell hybrid zone in northern Spain do not prevent genome-wide introgression of neutral markers.	O
206	Between-partner concordance of vertically transmitted gut microbiota diminishes reproductive output in the dung beetle Onthophagus taurus.	0
205	Optimising Health Emergency Resource Management from Multi-Model Databases. <b>2022</b> , 11, 3602	1
204	Variation in diet and microbial exposure shape the performance of the Asian tiger mosquito, Aedes albopictus.	0
203	A practical guide to understanding and validating complex models using data simulations.	Ο
202	Newly Discovered Components of Dendrolimus pini Sex Pheromone. <b>2022</b> , 13, 1063	Ο
201	The time-course of real-world scene perception: spatial and semantic processing. 2022, 105633	Ο
200	Design Perspectives of Multi-task Deep-Learning Models and Applications. 2022, 45-63	0
199	A global assessment of the species composition and effectiveness of watermelon pollinators and the management strategies to inform effective pollination service delivery. <b>2022</b> ,	Ο
198	Selection of variables in logistic linear mixed model with L1-penalty (Case study: Low birth weight in Indonesia). <b>2022</b> ,	O
197	Above-Average Rainfall Stimulates Short-Term, Passive Recovery of Ungulate Mediated Soil Scalds in Australian Mesic Savanna. <b>2023</b> , 86, 26-34	Ο
196	Biodiversity mediates relationships between anthropogenic drivers and ecosystem services across global mountain, island and delta systems. <b>2023</b> , 78, 102612	1
195	Combining mechanical control and tree planting to restore montane Atlantic forests dominated by the Neotropical bracken (Pteridium arachnoideum). <b>2023</b> , 529, 120657	O
194	Long-term changes in ecosystem functioning of a coastal bay expected from a shifting balance between intertidal and subtidal habitats. <b>2023</b> , 254, 104904	0
193	Divergent effects of lure on multi-species camera-trap detections and quality of photos. <b>2023</b> , 71, 126317	Ο

192	Anchor scour from shipping and the defaunation of rocky reefs: A quantitative assessment. <b>2023</b> , 863, 160717	0
191	The presence of wind turbines repels bats in boreal forests. <b>2023</b> , 231, 104636	Ο
190	Resilience to a severe marine heatwave at two Pacific seabird colonies.	0
189	Non-Independent Data. <b>2023</b> , 345-359	O
188	Honey bees are the most abundant visitors to Australian watermelon but native stingless bees are equally effective as pollinators. <b>2022</b> , 3,	O
187	Nature or nurture: A genetic basis for the behavioral selection of depth in siscowet and lean lake charr (Salvelinus namaycush) ecomorphs .	O
186	Seedbed not rescue effect buffer the role of extreme precipitation on temperate forest regeneration.	O
185	Cognitive skills, individual differences, and nonverbal interview methods in childrenâl eyewitness recall. 1-17	O
184	glmm.hp: an R package for computing individual effect of predictors in generalized linear mixed models.	2
183	Application of light-emitting diodes (LEDs) fishing lights to improve catch rates of small-scale trammel net fishery in the Yellow Sea, China. 9,	O
182	Cultivated Land Quality Evaluated Using the RNN Algorithm Based on Multisource Data. 2022, 14, 6014	0
181	Effects of agricultural practices on foraging habitats of a seabird species in the Baltic Sea. <b>2022</b> , 12,	O
180	Foliar water uptake in Pinus species depends on needle age and stomatal wax structures.	0
179	Serum Proteins Associated with Bloodâ <b>B</b> rain Barrier as Potential Biomarkers for Seizure Prediction. <b>2022</b> , 23, 14712	O
178	Frames of reference in small-scale spatial tasks in wild bumblebees. <b>2022</b> , 12,	0
177	Context-independent expression of spatial code in hippocampus. <b>2022</b> , 12,	O
176	Identification of cassava germplasms resistant to two-spotted spider mite in China: From greenhouse large-scale screening to field validation. 13,	О
175	Soil Property, Rather than Climate, Controls Subsoil Carbon Turnover Time in Forest Ecosystems across China. <b>2022</b> , 13, 2061	O

174	Advanced Methods and Implementations for the Meta-analyses of Animal Models: Current Practices and Future Recommendations. <b>2022</b> , 105016	О
173	Alternative reproductive tactics: a fixed trait in a large mammal?. 2022,	O
172	Children's strategies in drop-landing. 13,	O
171	Influence of underground mining with explosives on a hibernating bat population.	O
170	MSstatsPTM: Statistical relative quantification of post-translational modifications in bottom-up mass spectrometry-based proteomics. <b>2022</b> , 100477	0
169	Multi-spatial analysis on cave ecosystems to predict the diversity of subterranean invertebrates. <b>2022</b> , 65, 111-122	О
168	Ants prefer the option they are trained to first. <b>2022</b> , 225,	0
167	On the realness of people who do not exist: The social processing of artificial faces. <b>2022</b> , 25, 105441	O
166	Breaking the cycles of violence with narrative exposure: Development and feasibility of NETfacts, a community-based intervention for populations living under continuous threat. <b>2022</b> , 17, e0275421	О
165	Increased arthropod biomass, abundance and species richness in an agricultural landscape after 32 years.	O
164	Future supply of boreal forest ecosystem services is driven by management rather than by climate change.	0
163	Colourful facial markings are associated with foraging rates and affiliative relationships in a wild group-living cichlid fish.	О
162	Multi-Response Phylogenetic Mixed Models: Concepts and Application.	О
161	EcoCountHelper: an R package and analytical pipeline for the analysis of ecological count data using GLMMs, and a case study of bats in Grant Teton National Park. 10, e14509	О
160	Multi-Year Comparison of Community- and Species-Level West Nile Virus Antibody Prevalence in Birds from Atlanta, Georgia and Chicago, Illinois, 2005âØ016. <b>2022</b> ,	О
159	Influence of bodily resonances on emotional prosody perception. 13,	O
158	Effect of natural abiotic soil vibrations, rainfall and wind on anuran calling behavior: a test with captive-bred midwife toads (Alytes obstetricans).	0
157	Patterns of coexistence between two mesocarnivores in presence of anthropogenic disturbances in Western Himalaya.	O

156	Toward eDNA-based bioassessment of freshwater reservoirs with small volumes of water: Robust molecular protocols.	O
155	Seasonal Fluctuation and Preference for Wild Fruits of Drosophila suzukii in Cultivated and Noncultivated Areas of Blackberry Crops.	O
154	Decomposing niche components reveals simultaneous effects of opposite deterministic processes structuring alpine small mammal assembly. 10,	0
153	Season-Long Simplification of Insect Communities in Dung From Cattle Treated With an Extended-Release Formulation of the Parasiticide Eprinomectin.	O
152	Offspring mortality factors and parental care efficiency of the spider Manogea porracea (Araneidae) in the Brazilian savanna. 1-17	0
151	Patterns and predictors of inter-litter differences in rabbit pup locomotor activity, based on an automatized quantification method. <b>2023</b> , 114089	O
150	Cascading effects of livestock grazing on insect functional groups associated to flowers in arid lands.	O
149	Investment Trade-Off between Mating Behavior and Tonic Immobility in the Sweetpotato Weevil Cylas formicarius (Coleoptera: Brentidae). <b>2023</b> , 14, 73	O
148	Soil fertility and drought interact to determine large variations in wood production for a hyperdominant Amazonian tree species. 5,	O
147	Sex inequality driven by dispersal. <b>2023</b> ,	1
147 146	Sex inequality driven by dispersal. 2023,  P450 -mediated resistance in Myzus persicae (Sulzer) (Hemiptera: Aphididae) reduces the efficacy of neonicotinoid seed treatments in Brassica napus.	0
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146	P450 -mediated resistance in Myzus persicae (Sulzer) (Hemiptera: Aphididae) reduces the efficacy of neonicotinoid seed treatments in Brassica napus.  Misspecification in Generalized Linear Mixed Models and Its Impact on the Statistical Wald Test.	O
146 145	P450 -mediated resistance in Myzus persicae (Sulzer) (Hemiptera: Aphididae) reduces the efficacy of neonicotinoid seed treatments in Brassica napus.  Misspecification in Generalized Linear Mixed Models and Its Impact on the Statistical Wald Test.  2023, 13, 977  Food web structure and microenvironment affect Chagas disease vector infection and abundance	0
146 145 144	P450 -mediated resistance in Myzus persicae (Sulzer) (Hemiptera: Aphididae) reduces the efficacy of neonicotinoid seed treatments in Brassica napus.  Misspecification in Generalized Linear Mixed Models and Its Impact on the Statistical Wald Test. 2023, 13, 977  Food web structure and microenvironment affect Chagas disease vector infection and abundance in a rural landscape. 2023, 14,  Deep brain stimulation and dopamine medication enhance free choice preference in Parkinsonâ®	0 0
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138	The effect of artificial reef design on the attraction of herbivorous fish and on coral recruitment, survival and growth. <b>2023</b> , 188, 106882	О
137	The advice less taken: The consequences of receiving unexpected advice. 2022, 17, 816-848	O
136	What the Solitaire illusion tells us about perception of numerosity.	О
135	Intimate Partner Violence During COVID-19 Restrictions: A Study of 30 Countries From the I-SHARE Consortium. 088626052211418	O
134	Tree Felling with Stone Axes: Pre-Bending Matters but Feller Sex Does Not. <b>2023</b> , 14, 202	О
133	Effects of methylphenidate on impulsive choice and delay aversion in Lewis rats. Publish Ahead of Print,	O
132	Life history responses of two co-occurring congeneric Apple Snails (Pomacea maculata and P. paludosa) to variation in water depth and metaphyton total phosphorus. <b>2023</b> , 850, 841-860	0
131	The combined effects of filter-feeding bivalves (Cristaria plicata) and submerged macrophytes (Hydrilla verticillate) on phytoplankton assemblages in nutrient-enriched freshwater mesocosms. 14,	O
130	Insurance pricing with hierarchically structured data an illustration with a workers' compensation insurance portfolio. 1-32	O
129	Methyl benzoate and nerolidol attract the cyclocephaline beetle Cyclocephala paraguayensis to trumpet flowers. <b>2023</b> , 110,	O
128	Yield Components and Development in Indeterminate Tomato Landraces: An Agromorphological Approach to Promoting Their Utilization. <b>2023</b> , 13, 434	0
127	The Medicago SymCEP7 hormone increases nodule number via shoots without compromising lateral root number.	О
126	Stable background tree mortality in mature and old-growth forests in western Washington (NW USA). <b>2023</b> , 532, 120817	О
125	Fluctuation of growth and photosynthetic characteristics in Prorocentrum shikokuense under phosphorus limitation: Evidence from field and laboratory. <b>2023</b> , 479, 110310	O
124	Pollination of exotic fruit crops depends more on extant pollinators and landscape structure than on local management of domestic bees. <b>2023</b> , 347, 108387	0
123	Forage nutritive value shows synergies with plant diversity in a wide range of semi-natural grassland habitats. <b>2023</b> , 347, 108369	O
122	Robust statistical inference for complex computer models. 2023, 55-74	О
121	Chimpanzee communities differ in their inter- and intrasexual social relationships. <b>2023</b> , 51, 48-58	O

120	Attenuation of ultraviolet (UV) radiation does not impede host location in egg parasitoids with positive UV phototaxis.	О
119	Maize/peanut intercropping has greater synergistic effects and home-field advantages than maize/soybean on straw decomposition. 14,	O
118	The contribution of plant life and growth forms to global gradients of vascular plant diversity.	O
117	Side effects of European eco schemes and agri-environment-climate measures on endangered species conservation: Clues from a case study in mountain vineyard landscapes. <b>2023</b> , 148, 110155	O
116	Biotic and abiotic drivers of aquatic plant communities in shallow pools and wallows on the sub-Antarctic Iles Kerguelen.	О
115	Mixed models elucidate local- and regional-scale drivers of paleoenvironmental change in eastern Africa during the emergence of Paranthropus and Homo. <b>2023</b> , 616, 111479	O
114	The Impact of Macroeconomic Environment on Islamic and Conventional Equity During Different Regimes: Evidence from the US.	O
113	Macroalgae exhibit diverse responses to human disturbances on coral reefs.	O
112	Different environmental conditions in lowlands and uplands highlight challenges for butterfly conservation in Central Europe. <b>2023</b> , 281, 110034	О
111	Effect of neighbouring perennials on cocoa tree pod production in complex agroforestry systems in Cameroon. <b>2023</b> , 146, 126810	O
110	Fallow fields and hedgerows mediate enhanced arthropod predation and reduced herbivory on small scale intercropped maize farms â 3 and 15 N stable isotope evidence. <b>2023</b> , 349, 108448	O
109	Secondary forest within a timber plantation concession in Borneo contributes to a diverse mammal assemblage. <b>2023</b> , 43, e02474	O
108	Disparity in the relative roles of biotic and abiotic drivers on tree mortality between warm-temperate and temperate forests in China. <b>2023</b> , 537, 120938	O
107	Grazing intensity drives a trophic shift in the diet of common alpine birds. <b>2023</b> , 348, 108418	O
106	Grassland biodiversity response to livestock grazing, productivity, and climate varies across biome components and diversity measurements. <b>2023</b> , 878, 162994	O
105	Geographical distribution, abundance and population structure of Ricinodendron heudelotii (Baill.) Pierre ex. Heckel, a culturally important species in Benin Republic. <b>2023</b> , 157, 231-242	O
104	Effects of road and woodland type on the invasibility of woodlands invaded by Lantana camara in southern Africa. <b>2023</b> , 119, 103912	0
103	Dietary preferences of Heteromurus nitidus (Collembola) among wheat fungal communities: Implications for bioregulation of two widespread pathogens. <b>2023</b> , 188, 104897	Ο

102	Inhibition and cognitive flexibility are related to prediction of one's own future preferences in young British and Chinese children. <b>2023</b> , 236, 105433	О
101	Patterns of contamination and burden of lead and arsenic in rooftop harvested rainwater collected in Arizona environmental justice communities. <b>2023</b> , 337, 117747	O
100	A Side Information Enhanced Matrix Factorization Approach via Hierarchical Generalized Linear Model. <b>2022</b> ,	О
99	Identifying the social context of single- and mixed-species group formation in large African herbivores. <b>2023</b> , 378,	1
98	Functions of Snake Sloughs in Bird Nests Vary with Habitats: A Test of the Anti-Predation Hypothesis. <b>2023</b> , 13, 1337	О
97	Induced defenses as a management tool: Shaping individuals to their environment. <b>2023</b> , 338, 117808	O
96	Anther smut pathogens as important drivers of population dynamics of long-lived perennial plants: A case study of Dianthus carthusianorum. <b>2023</b> , 59, 125729	O
95	Effects of the estrous cycle on impulsive choice and interval timing in female rats. 2023, 149, 105315	O
94	Comparative evaluation of the Scatter Plot Matrix and Parallel Coordinates Plot Matrix. 2022,	0
93	Activated carbon seed technologies provide some protection to seedlings from the effects of post-emergent herbicides.	О
92	Structurally rich dry grasslands âlPotential stepping stones for bats in open farmland. 11,	0
91	Capture Is Predicted by Behavior and Size, Not Metabolism, in Muskellunge. <b>2023</b> , 43, 231-243	O
90	Wolbachia-infected pharaoh ant colonies have higher egg production, metabolic rate, and worker survival.	0
89	Trade-offs between immunity and competitive ability in fighting ant males.	O
88	Environmental factors driving the abundance of Philaenus spumarius in mesomediterranean habitats of Corsica (France). <b>2023</b> , 13,	О
87	Pathogen evasion of social immunity. <b>2023</b> , 7, 450-460	О
86	Nitrogen palaeo-isoscapes: Changing spatial gradients of faunal \$\mathbb{1}\$5N in late Pleistocene and early Holocene Europe. <b>2023</b> , 18, e0268607	0
85	Strong spatial and temporal limitations in seed arrival as complementary mechanisms for species coexistence in a tropical Atlantic coastal forest. <b>2023</b> , 224, 267-281	O

84	Plant functional trait diversity and structural diversity co-underpin ecosystem multifunctionality in subtropical forests. <b>2023</b> , 10, 100093	Ο
83	Modelling of infant mortality in West Sumatra using generalized linear mixed model. 2023,	O
82	Effects of thermal fluctuations on biological processes: a meta-analysis of experiments manipulating thermal variability. <b>2023</b> , 290,	1
81	The preschoolerâl moral self and executive functions: An experimental approach with exclusion. <b>2023</b> , 66, 101310	O
80	Larval development and poor trophic resource availability: Local adaptations and plasticity in a widespread amphibian species. <b>2023</b> , 36, 529-541	O
79	The interconnection of hierarchy, affiliative behaviours, and social play shapes social dynamics in Maremmana beef cattle. <b>2023</b> , 260, 105868	O
78	Patterns of coexistence between two mesocarnivores in presence of anthropogenic disturbances in Western Himalaya. <b>2023</b> , 195,	0
77	Fast accumulation of anthropogenic litter on upgraded breakwaters: A persistent and hidden threat to coastal habitats. <b>2023</b> , 188, 114731	O
76	Behavioural drivers of ecotone exploitation: activity of groundwater animals in spring. 2023, 77,	O
75	Temperature and sex shape reproductive barriers in a climate change hotspot.	O
74	Growth and clearance rate of Corbicula fluminea in relation to fine sediment resuspension in eutrophic shallow lakes.	0
73	When is warmer better? Disentangling within- and between-generation effects of thermal history on survival.	O
72	From headwaters to outlets: Bird species accrual curves are faster downstream with different implications for varying landcovers and ecoregions. 11,	0
71	Effects of moisture and density-dependent interactions on tropical tree diversity. <b>2023</b> , 615, 100-104	O
70	Prescribed fire and thinning influence snag density and size in the southern Appalachian Mountains. <b>2023</b> , 533, 120864	0
69	Putative chemical cue from Gyrodactylus-infected guppies subtly alters behaviour but prior exposure decreases parasite intensity. <b>2023</b> , 150, 434-445	O
68	The effects of climate-induced environmental variability on Pacific Ocean squids.	O
67	Both Light Stimuli and Predation Risk Affect the Adult Behavior of a Stygobiont Crustacean. <b>2023</b> , 15, 290	O

66	The Role of Uncultivated Habitats in Supporting Wild Bee Communities in Mediterranean Agricultural Landscapes. <b>2023</b> , 15, 294	0
65	Threatened species face similar types and numbers of threats as endangered species when listed under the Endangered Species Act.	О
64	Epauletted fruit bats prefer native plants and contribute to seed dispersal in a South African agricultural landscape.	О
63	Indirect genetic effects for social network structure inDrosophila melanogaster. 2023, 378,	O
62	Multiple mating rescues offspring sex ratio but not productivity in a haplodiploid exposed to developmental heat stress.	O
61	Running Endurance in Women Compared to Men: Retrospective Analysis of Matched Real-World Big Data. <b>2023</b> , 53, 917-926	O
60	Dimension-wise Sequential Update for Learning a Multidimensional Environment in Humans. <b>2023</b> , 35, 841-855	О
59	Social media analytics for mining customer complaints to explore product opportunities. <b>2023</b> , 178, 109104	О
58	Honeybee colonies change their foraging decisions after in-hive experiences with unsuitable pollens.	О
57	Selection on an extreme-yet-conserved larval life-history strategy in a tapeworm.	О
56	Simulated partial predation on the largest-seeded oak: Effects of seed morphology and size on early establishment. <b>2023</b> , 534, 120863	О
55	Functional stability of vegetation following biocontrol of an invasive riparian shrub. <b>2023</b> , 25, 1133-1147	О
54	Effects of ants on riparian poplars: an ex situ experiment of biotic interaction. 2023, 17, 237-252	О
53	Modelling the factors affecting the spatiotemporal distribution of cabbage stem flea beetle ( Psylliodes chrysocephala ) larvae in winter oilseed rape ( Brassica napus ) in the UK.	O
52	Machine learning methods reveal processes affecting abundance at multiple scales. A commentary on âlîlobal and regional drivers of abundance patterns in the hartâlî tongue fern complex (Aspleniaceae)âll	О
51	Seasonal variability in resilience of a coral reef fish to marine heatwaves and hypoxia. <b>2023</b> , 29, 2522-2535	O
50	Abundance and composition of forest-dwelling anurans in cashew plantations in a tropical semi-evergreen forest landscape.	О
49	Intraspecific genetic variation in host vigour, viral load and disease tolerance during Drosophila C virus infection. <b>2023</b> , 13,	1

48	Optimizing the restoration of the threatened seagrass Posidonia australis : plant traits influence restoration success.	0
47	Understanding â <b>it</b> dependsâl <b>i</b> n ecology: a guide to hypothesising, visualising and interpreting statistical interactions.	О
46	Adversarial confound regression and uncertainty measurements to classify heterogeneous clinical MRI in Mass General Brigham. <b>2023</b> , 18, e0277572	0
45	Indirect Human Influences in Fear Landscapes: Varying Effects of Moonlight on Small Mammal Activity along Man-Made Gradients of Vegetation Structure. <b>2023</b> , 13, 681	О
44	Divergent foraging strategies between populations of sympatric matrilineal killer whales.	0
43	Ethical reasoning and participatory approach towards achieving regulatory processes for animal-visitor interactions (AVIs) in South Africa. <b>2023</b> , 18, e0282507	О
42	Spatial distribution of the demersal chondrichthyan community from the western Mediterranean trawl bycatch. 10,	О
41	Biodiversity shows unique responses to land-use change across regional biomes.	О
40	Individual features influence the choice to attack in the southern lapwing Vanellus chilensis, but the opponent type dictates how the interaction goes.	0
39	The Influence of Geochemical Variation Among Globigerinoides ruber Individuals on Paleoceanographic Reconstructions. <b>2023</b> , 38,	О
38	A new concept for bycatch reduction in small-scale accordion-shaped trap fisheries of the Yellow Sea, China. <b>2023</b> , 263, 106685	1
37	Assessing removal methods for controlling Dichrostachys cinerea encroachment and their impacts on plant communities in an East-African savannah ecosystem. <b>2023</b> , 26,	О
36	The morphological and ecological variation of Arctostaphylos (Ericaceae) fruit: A link between plant ecology and animal foraging behavior. <b>2023</b> , 13,	0
35	Comparative analysis of 3 pollen sterilization methods for feeding bumble bees.	О
34	Male mate preference against tail-elongated females in the barn swallow.	0
33	Does Exposure to Online News Media Depend on IndividualsâlPolitical Attitudes and Trust in These Media? A Comparison Between Declarative and Behavioral Data. 1-30	О
32	Combining bird tracking data with high-resolution thermal mapping to identify microclimate refugia. <b>2023</b> , 13,	О
31	Remnant habitat patches provide high value for a wide range of insect species in a timber plantation mosaic. <b>2023</b> , 32, 1755-1775	О

30	Maximum softly-penalized likelihood for mixed effects logistic regression. 2023, 33,	O
29	Role of priority effects in invasive plant species management: Early arrival of native seeds guarantees the containment of invasion by Giant ragweed. <b>2023</b> , 13,	O
28	Study protocol of an observational study in acute psychiatric home treatment: How does home treatment work? Identification of common factors and predictors of treatment success.	0
27	Assessing Completeness of OpenStreetMap Building Footprints Using MapSwipe. 2023, 12, 143	O
26	Can germination strategies help to understand regional co-occurrence of two morphologically conserved congeneric macrophytes?. <b>2023</b> , 68, 888-901	O
25	Effect of habitat structure on abundance and body conditions of two sympatric geckos, Cyrtodactylus saiyok and Cyrtodactylus tigroides, in the karst forest of western Thailand. <b>2023</b> , 57, 395-407	1
24	Multiple intrinsic and extrinsic drivers influence the quantity and quality components of seed dispersal effectiveness in the rare shrub Lindera subcoriacea. <b>2023</b> , 18, e0283810	О
23	Temporal dimensions of taxonomic and functional fish beta diversity: scaling environmental drivers in tropical transitional ecosystems. <b>2023</b> , 850, 1911-1940	O
22	Inference of differentially expressed genes using generalized linear mixed models in a pairwise fashion. 11, e15145	0
21	Counter culture: causes, extent and solutions of systematic bias in the analysis of behavioural counts. 11, e15059	O
20	Regional species gains outpace losses across North American continental shelf regions.	0
19	An empirical examination of newcomer contribution costs in established OSS communities: a knowledge-based perspective.	O
18	Behavior, stress and metabolism of a parthenogenic lizard in response to flyover noise. 1,	O
17	Variation in reproductive life-history traits of Chinese Bulbuls (Pycnonotus sinensis) along the urbanization gradient in Hangzhou, China. <b>2023</b> , 14, 100100	O
16	Overcoming the gender bias in ecology and evolution: is the double-anonymized peer review an effective pathway over time?. 11, e15186	0
15	Mycorrhiza Better Predict Soil Fungal Community Composition and Function than Aboveground Traits in Temperate Forest Ecosystems.	O
14	Count Regression and Machine Learning Techniques for Zero-Inflated Overdispersed Count Data: Application to Ecological Data.	О
13	Old Man Saltbush mortality following fire challenges the resilience of post-mine rehabilitation in central Queensland, Australia.	O

12	Separate attentional processes in the two visual systems of jumping spiders.	0
11	Three trap designs evaluated for a deepwater lionfish fishery. 10,	O
10	The successful biological control of Cylindropuntia fulgida var. mamillata (A. Schott ex Engelm.) Backeb. (Cactaceae) (coral or boxing glove cactus) at two field sites in Queensland, Australia. <b>2023</b> , 105235	О
9	Monitoring Over 22 Years Documents Invasion of Rare Riverscour Plant Community on the Delaware River. <b>2023</b> , 43,	О
8	Alterations to unionid transformation during agricultural and urban contaminants of emerging concern exposures.	О
7	The role of recognition error in the stability of green-beard genes.	Ο
6	Deciphering seasonal effects of triggering and preparatory precipitation for improved shallow landslide prediction using generalized additive mixed models. <b>2023</b> , 23, 1483-1506	О
5	Pre- and postcopulatory competition affect testes mass and organization differently in two monophyletic mole-rat species, Georychus capensis and Fukomys damarensis.	O
4	Using passive acoustic monitoring to examine the impacts of ecological restoration on faunal biodiversity in the Western Ghats. <b>2023</b> , 282, 110071	О
3	Drivers and consequences of female reproductive competition in an egalitarian, sexually monomorphic primate. <b>2023</b> , 77,	О
2	When population growth intensifies intergroup competition, female colobus monkeys free-ride less.	О
1	Larval and adult experience and ecotype affect oviposition behavior in a niche-expanding butterfly.	O