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#### Mixed-Effects Models in Sand S-PLUS

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1879	Evolution of late-life fecundity in Drosophila melanogaster. <b>2006</b> , 19, 289-301	37
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1857	Effects of sampling time, species richness and observer on the exhaustiveness of plant censuses. <b>2006</b> , 17, 299-306	78
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1854	The ecology of motherhood: the structuring of lactation costs by chacma baboons. <b>2006</b> , 75, 875-86	48
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1852	Effects of sampling regime on the mean and variance of home range size estimates. <b>2006</b> , 75, 1393-405	496
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1850	Spring-fed wetland and riparian plant communities respond differently to altered grazing intensity. <b>2006</b> , 43, 485-498	14
1849	Temporal and spatial development of red deer harvesting in Europe: biological and cultural factors. <b>2006</b> , 43, 721-734	232

1848	Fragmentation, disturbance and tree diversity conservation in tropical montane forests. <b>2006</b> , 43, 1172-1181	63
1847	Diversity of flower-visiting bees in cereal fields: effects of farming system, landscape composition and regional context. <b>2006</b> , 44, 41-49	327
1846	Multi-species richness of boreal agricultural landscapes: effects of climate, biotope, soil and geographical location. <b>2006</b> , 33, 862-875	53
1845	The effects of plant diversity and insect herbivory on performance of individual plant species in experimental grassland. <b>2006</b> , 94, 922-931	43
1844	Spatial variation in resistance and virulence in the hostpathogen system Salix triandra Melampsora amygdalinae. <b>2006</b> , 94, 915-921	28
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1842	Age and individual variability in performance during sleep restriction. <b>2006</b> , 15, 376-85	75
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1840	Net assimilation rate, specific leaf area and leaf mass ratio: which is most closely correlated with relative growth rate? A meta-analysis. <b>2006</b> , 20, 565-574	203
1839	Bias and variance in model results associated with spatial scaling of measurements for parameterization in regional assessments. <b>2006</b> , 12, 516-523	27
1838	Contrasting population changes in sympatric penguin species in association with climate warming. <b>2006</b> , 12, 411-423	165
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1833	Testing the resource-matching hypothesis in the mast seeding tree Nothofagus truncata (Fagaceae). <b>2006</b> , 31, 366-375	92
1832	Asymmetric priming effects in visual processing of occlusion patterns. <b>2006</b> , 68, 946-58	13
1831	Using SAEM to estimate parameters of models of response to applied fertilizer. <b>2006</b> , 11, 45-60	7

1830	Statistical evaluation of data from tractor guidance systems. <b>2006</b> , 7, 179-192	7
1829	Life-history phenotypes in a live-bearing fish Brachyrhaphis episcopi living under different predator regimes: seasonal effects?. <b>2006</b> , 76, 211-219	16
1828	A Markov Chain Monte Carlo version of the genetic algorithm Differential Evolution: easy Bayesian computing for real parameter spaces. <b>2006</b> , 16, 239-249	532
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1826	Interferon-gamma responses to Candida recover slowly or remain low in immunodeficient HIV patients responding to ART. <b>2006</b> , 26, 160-7	21
1825	Prediction discrepancies for the evaluation of nonlinear mixed-effects models. 2006, 33, 345-67	81
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1820	A multi-scaled analysis of avian response to habitat amount and fragmentation in the Canadian dry mixed-grass prairie. <b>2006</b> , 21, 1045-1059	49
1819	Vertical canopy gradients in <code>II3C</code> correspond with leaf nitrogen content in a mixed-species conifer forest. <b>2006</b> , 20, 496-506	74
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1816	Monocyclic and dicyclic hydrocarbons: structural requirements for proximal giant axonopathy. <b>2006</b> , 112, 317-24	15
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1514 1513 1512 1511 1510	Zeitliche Dynamik im Marketing: Neue Verfahren zur Auswertung. 2008, 25, 50-54  On composite marginal likelihoods. 2008, 92, 1-28  Evaluation of treatment programs for dual disorder individuals: modeling longitudinal and mediation effects. 2008, 35, 319-36  Combined linkage and association mapping of quantitative trait Loci with missing completely at random genotype data. 2008, 38, 316-36  Regeneration of human epidermis on acellular dermis is impeded by small-molecule inhibitors of EGF receptor tyrosine kinase. 2008, 300, 505-16  Restricted within-habitat movement and time-constrained egg laying of female Maculinea rebeli	1 174 15

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1506	Nitrogen enrichment modifies plant community structure via changes to plant-soil feedback. <b>2008</b> , 157, 661-73	84
1505	Mycorrhizal networks and distance from mature trees alter patterns of competition and facilitation in dry Douglas-fir forests. <b>2008</b> , 158, 193-203	70
1504	Species effects on ecosystem processes are modified by faunal responses to habitat composition. <b>2008</b> , 158, 511-20	50
1503	Estimating the empirical Lorenz curve and Gini coefficient in the presence of error with nested data. <b>2008</b> , 27, 3191-208	19
1502	Identifying significant covariates for anti-HIV treatment response: mechanism-based differential equation models and empirical semiparametric regression models. <b>2008</b> , 27, 4722-39	3
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1489	A resource selection model for analyzing pseudoreplicated data due to grouping behavior of animals. <b>2008</b> , 13, 294-312	1

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1487	Sources of within- and between-stand variability in specific leaf area of three ecologically distinct conifer species. <b>2008</b> , 65, 103-103	24
1486	Height-diameter models with random coefficients and site variables for tree species of Central Maine. <b>2008</b> , 65, 203-203	19
1485	Predicting individual tree mortality in northern hardwood stands under uneven-aged management in southern Qubec, Canada. <b>2008</b> , 65, 205-205	42
1484	Extending sapwood Leaf area relationships from stems to roots in Coast Douglas-fir. 2008, 65, 802-802	12
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1472	Phenotypic plasticity in response to mechanical stress: hydrodynamic performance and fitness of four aquatic plant species. <b>2008</b> , 177, 907-917	68
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220	Do Nearctic hover flies (Diptera: Syrphidae) engage in long-distance migration? An assessment of evidence and mechanisms.	0
219	Personality in hatchery Atlantic salmon (Salmo salar) is associated with growth but not metabolic rate or performance.	
218	Climate change and local anthropogenic activities have altered river flow regimes across Canterbury, New Zealand.	
217	The drawdown phase of dam decommissioning is a hot moment of gaseous carbon emissions from a temperate reservoir. 1-40	O
216	Avoidance behaviour modulates but does not condition phonophobia in migraine. 033310242211117	
215	Crown width prediction for Larix olgensis plantations in Northeast China based on nonlinear mixed-effects model and quantile regression.	2
214	Predicting and calibrating height to crown base: a case for Dahurian larch (Larix gmelinii Rupr.) in Northeastern China.	1
213	Soil microbiome biomass, activity, composition and CO 2 emissions in a long-term organic and conventional farming systems.	O
212	Timescale mediates the effects of environmental controls on water temperature in mid- to low-order streams. <b>2022</b> , 12,	0
211	Direct N2O emissions from global tea plantations and mitigation potential by climate-smart practices. <b>2022</b> , 185, 106501	1

210	How to Develop Reliable Instruments to Measure the Cultural Evolution of Preferences and Feelings in History?. 13,
209	Cross-species experiments reveal widespread cochlear neural damage in normal hearing. <b>2022</b> , 5,
208	The potential of spot urine as a biomarker for zinc assessment in Malawian children and adults. 9, o
207	Innate responses to con- and heterospecific alarm chemicals in juveniles of a freshwater shrimp.
206	Preamble. <b>2003</b> , v-x
205	Copyright Page. <b>2003</b> , iv-iv
204	Contributors. 2009, viii-x
203	Copyright Page. <b>2009</b> , iv-iv
202	Preface. <b>2009</b> , xi-xiii
201	Endoparasite community of anurans from an altitudinal rainforest enclave in a Brazilian semiarid area. <b>2022</b> , 96,
200	Analysis of Roadway Grade Estimations From Global Positioning Systems and Barometer Measurements. 036119812211111
199	Optimizing quinoa growth cycle duration in northeast England by varying the sowing date. <b>2022</b> , 114, 2186-2199
198	Comparative study on nuclear and mitochondrial DNA of Ayu Plecoglossus altivelis for environmental DNA-based spawning evaluation.
197	Assessing COVID-19 pandemic excess deaths in Brazil: years 2020 and 2021.
196	Relationship between the xylem maturation process based on radial variations in wood properties and radial growth increments of stems in a fast-growing tree species, Liriodendron tulipifera. <b>2022</b> , 68,
195	Evaluation of the P-wave seismogram approach to estimate VS30 in California. 875529302211143
194	Validation of energy expenditure and macronutrient oxidation measured by two new whole-room indirect calorimeters. <b>2022</b> , 30, 1796-1805
193	Preoperative Ultrasound-Guided Percutaneous Cryoneurolysis for the Treatment of Pain following Mastectomy: A Randomized, Participant- and Observer-Masked, Sham-Controlled Study. <b>2022</b> ,

192	Seasonal species richness of birds on the world's islands and its geographical correlates. <b>2022</b> , 289,	0
191	Filtering ground noise from LiDAR returns produces inferior models of forest aboveground biomass in heterogenous landscapes. <b>2022</b> , 59, 1266-1280	O
190	Learning source, path, and site effects: CNN-based Onsite Intensity Prediction for Earthquake Early Warning.	O
189	Disentangling influence over group speed and direction reveals multiple patterns of influence in moving meerkat groups. <b>2022</b> , 12,	1
188	Relations between metatarsal proximal extremity parameters and weight and height at the withers of the dromedary (Camelus dromedarius Linnaeus, 1758) in the Sahraoui and Targui <b>B</b> reeds <b>2022</b> , 57,	
187	Assessing the accuracy of paired and random sampling for quantifying plant $\beta$ lant interactions in natural communities.	
186	Assessing multiple limiting factors of seasonal biomass production and N content in a grassland with a year-round production.	
185	Transporting attachment and biobehavioral catch-up to Norwegian child welfare services: A feasibility study.	
184	Personality drives activity and space use in a mammalian herbivore. <b>2022</b> , 10,	O
183	Expectation of volitional arm movement has prolonged effects on the grip force exerted on a pinched object.	1
182	Sympatric otariids increase trophic segregation in response to warming ocean conditions in Peruvian Humboldt Current System. <b>2022</b> , 17, e0272348	1
181	Cereblon controls the timing of muscle differentiation in Ciona embryos.	
180	TCR-engineered iNKT cells induce robust antitumor response by dual targeting cancer and suppressive myeloid cells. <b>2022</b> , 7,	0
179	Oral administration of caffeine metabolite 7-methylxanthine is associated with slowed myopia progression in Danish children. bjophthalmol-2021-320920	1
178	The potential of phytolith analysis to reveal grave goods: the case study of the Viking-age equestrian burial of Fregerslev II.	
177	Prevalence and predictors of anti-SARS-CoV-2 serology in a highly vulnerable population of Rio de Janeiro: A population-based serosurvey. <b>2022</b> , 15, 100338	
176	Toxicity of arsenic(v) to temperate and tropical marine biota and the derivation of chronic marine water quality guideline values. <b>2022</b> ,	O
175	Core Body Temperature Varies According to the Time of Exercise Without Affecting Orexin-A Production in the Dorsolateral Hypothalamus in Rat.	0

174	Alpine Shrubs Have Benefited More than Trees from 20th Century Warming in the French Pyrenees.	0
173	Bayesian Statistics in the Research Field of Professional Learning and Development. <b>2022</b> , 213-241	1
172	Effects of dietary supplementation with abscisic acid on Apis mellifera colonies confined in overwintering nucleus: studies on the adult honey bee population, nosemosis, and expression of nutrition- and immune-related genes. <b>2022</b> , 1, 16-26	О
171	Evaluation of Xylem Maturation Process and Effects of Radial Growth Rate on Cell Morphologies in Wood of Balsa (Ochroma Pryamidale) Trees. <b>2022</b> , 54, 149-159	O
170	Diet, but not food type, significantly affects micronutrient and toxic metal profiles in urine and/or plasma; a randomized, controlled intervention trial.	О
169	Influence of site-specific strong-motion duration on structural performance. <b>2022</b> , 20, 7047-7075	O
168	Modelling response time in a mental rotation task by gender, physical activity, and task features. <b>2022</b> , 12,	O
167	Narrower isotopic niche size in fish infected by the intestinal parasite Pomphorhynchus sp. compared to uninfected ones.	O
166	The relationship between youth involvement, alliance and outcome in trauma-focused cognitive behavioral therapy. 1-12	О
165	Phenological development of barnyard grass plants originated from different geographical locations.	0
164	Complex PTSD and treatment outcomes in TF-CBT for youth: a naturalistic study. 2022, 13,	O
163	Elevated ganglioside GM2 activator (GM2A) in human brain tissue reduces neurite integrity and spontaneous neuronal activity. <b>2022</b> , 17,	0
162	Joint mixture quantile regressions and time-to-event analysis. 2022, 36,	O
161	Predictions of machine learning with mixed-effects in analyzing longitudinal data under model misspecification.	O
160	Developing recommendations by rapid ecological assessment for post-fire restoration in low altitude forests and shrublands in Mediterranean climate region: A case study for Data-Bozburun Special Protection Area. 163-177	O
159	Evaluation of xylem maturation and among-site variation in the anatomical characteristics of Betula platyphylla growing naturally in Mongolia. <b>2022</b> , 1-15	0
158	Analytical methods for correlated data arising from multicenter hearing studies.	3
157	An Empirical Site Amplification Model for the NorthBouth Seismic Belt of China.	0

156	Random errors are neither: On the interpretation of correlated data. <b>2022</b> , 13, 2092-2105	0
155	Modulating disease phenotype in a songbird: A role for inflammation in disease tolerance?.	O
154	Environmental variability and fishing effects on artisanal flatfish fisheries along the Portuguese coast. 9,	0
153	Dispersal provides trophic-level dependent insurance against a heatwave in freshwater ecosystems.	1
152	Frequency and costs of low-value preoperative tests for patients undergoing low-risk procedures in the veterans health administration. <b>2022</b> , 11,	0
151	Is morphosyntactic agreement reflected in acoustic detail? The s duration of English regular plural nouns. 1-26	O
150	Correct specification of design matrices in linear mixed effects models: tests with graphical representation.	1
149	Effect of Ado-Trastuzumab Emtansine on Autologous Platelet Kinetics and Function. 2022,	О
148	Fertiliser application modulates the impact of interannual climate fluctuations and plant-to-plant interactions on the dynamics of annual species in a Mediterranean grassland.	0
147	Photosynthetic decline in aging perennial grass is not fully explained by leaf nitrogen.	О
146	Harmonizing multi-temporal airborne laser scanning point clouds to derive periodic annual height increments in temperate mixedwood forests. <b>2022</b> , 52, 1334-1352	0
145	Schemas provide a scaffold for neocortical integration of new memories over time. 2022, 13,	1
144	How Covid-19 pandemic influenced air quality in Polish cities 🛮 essons from three lockdowns. <b>2022</b> , 95, 255-274	O
143	Measuring Change. <b>2022,</b> 1445-1465	O
142	Seasonal Variation in Diurnal Rhythms of the Human Eye: Implications for Continuing Ocular Growth in Adolescents and Young Adults. <b>2022</b> , 63, 20	1
141	Douglas Fir Growth Is Constrained by Drought: Delineating the Climatic Limits of Timber Species under Seasonally Dry Conditions. <b>2022</b> , 13, 1796	o
140	A multilevel structured latent curve model for disaggregating student and school contributions to learning.	0
139	Improving the Reliability of Scale-Free Image Morphometrics in Applications with Minimally Restrained Livestock Using Projective Geometry and Unsupervised Machine Learning. <b>2022</b> , 22, 8347	О

138	Examination into a Vessel Effect for a Multi-Vessel Industry-Based Sea Scallop Dredge Survey. <b>2022</b> , 41,	0
137	Breaking the constraint on the number of cervical vertebrae in mammals: On homeotic transformations in lorises and pottos.	Ο
136	Game Bird Carcasses are Less Persistent Than Raptor Carcasses, But Can Predict Raptor Persistence Dynamics.	Ο
135	The Genomic Diversity of theEliurusgenus in northern Madagascar with a Putative New Species.	Ο
134	Phylogenetically under-dispersed gut microbiomes are not correlated with host genomic heterozygosity in a genetically diverse reptile community.	Ο
133	Modulation of implicitly perceived hand size by visuotactile recalibration.	Ο
132	Early Postinjury Screen Time and Concussion Recovery. <b>2022</b> , 150,	1
131	Anger instability and aggression in Borderline Personality Disorder lan ecological momentary assessment study. <b>2022</b> , 9,	Ο
130	Combining forest growth models and remotely sensed data through a hierarchical model-based inferential framework.	Ο
129	The ground-level ozone concentration in forest and urban environments in central Slovakia. <b>2023</b> , 195,	Ο
128	Trajectory Patterns of Gestational Weight Gain. 1-8	0
127	Infralimbic projections to the nucleus accumbens shell and amygdala regulate the encoding of cocaine extinction learning.	O
126	Psychopathic personality traits are linked to reduced false memories for negative events.	Ο
125	Allele-specific cis -regulatory methylation of the gene for vasoactive intestinal peptide in white-throated sparrows.	Ο
124	From January to June: Birth seasonality across two centuries in a rural Polish community. <b>2022</b> , 12,	Ο
123	Quantitative Methods Applied to Animal Breeding. <b>2023</b> , 25-49	Ο
122	A variationist perspective on the comparative complexity of four registers at the intersection of mode and formality. <b>2022</b> ,	Ο
121	Some Right Ways to Analyze (Psycho)Linguistic Data. <b>2023</b> , 9,	Ο

120	Why grazing and soil matter for dry grassland diversity: New insights from multigroup structural equation modeling of micro-patterns. 10,	O
119	Implementation fidelity of a Brazilian drug use prevention program and its effect among adolescents: a mixed-methods study. <b>2022</b> , 17,	O
118	The end-use quality of wheat can be enhanced by optimal water management without incurring yield loss. 13,	O
117	Linkages between Sphagnum metabolites and peatland CO 2 uptake are sensitive to seasonality in warming trends.	O
116	Parafoveal preview benefit in a conflicting sentential context: Evidence from ERPs. 13,	O
115	Influencing factors of Anti-SARS-CoV-2-Spike-IgG antibody titres in healthcare workers 🖪 cross-section study.	O
114	Flap-enabled next-generation capture (FENGC): precision targeted single-molecule profiling of epigenetic heterogeneity, chromatin dynamics, and genetic variation.	0
113	Investigating the role of human frontal eye field in the pupil light reflex modulation by saccade planning and working memory. 16,	O
112	How Should the Agent Communicate to the Group? Communication Strategies of a Conversational Agent in Group Chat Discussions. <b>2022</b> , 6, 1-23	O
111	Effects of climate and competition on crown width: a case of Korean pine plantations.	O
110	Characterizing candidate decompression rates for hypobaric hypoxic stunning of pigs. Part 1: Reflexive behavior and physiological responses. 9,	O
109	Bayesian premium calculations of Multiperil Crop Insurance (MPCI) based on Bayesian Beta mixed regression model. <b>2022</b> ,	O
108	Variation in shell morphology and life-history traits of Potamopyrgus antipodarum, a highly invasive freshwater snail in Chile. <b>2022</b> , NULL	0
107	Can Decision Support Systems Help Improve the Sustainable Use of Fungicides in Wheat?. <b>2022</b> , 14, 15599	1
106	Application of Machine Learning to Ranking Predictors of Anti-VEGF Response. 2022, 12, 1926	O
105	The Relationship between Landscape Patterns and Populations of Asian Longhorned Beetles. <b>2022</b> , 13, 1981	1
104	Plant genetic diversity affects multiple trophic levels and trophic interactions. 2022, 13,	0
103	A Deep Learning Approach to Upscaling Ilow-QualityIMR Images: An In Silico Comparison Study Based on the UNet Framework. <b>2022</b> , 12, 11758	O

102	Disentangling the roles of dopamine and noradrenaline in the exploration-exploitation tradeoff during human decision-making.	O
101	Stand characteristics modulate secondary growth responses to drought and gross primary production in Pinus halepensis afforestation.	О
100	Immunogenicity and safety of coadministration of COVID-19 and influenza vaccination. 2201390	O
99	The effect of warming on seagrass wasting disease depends on host genotypic identity and diversity.	O
98	The regional dynamics of multilingual publishing in web of science: A statistical analysis of central and eastern european journals and researchers in linguistics.	0
97	Joint regression modelling of intensity and timing of accelerometer counts.	O
96	Bayesian learners in gradient boosting for linear mixed models. 2022,	O
95	Perennial Crops Can Compensate for Low Soil Carbon Inputs from Maize in Ley-Arable Systems. <b>2023</b> , 12, 29	O
94	Fat Quality Impacts the Effect of a High-Fat Diet on the Fatty Acid Profile, Life History Traits and Gene Expression in Drosophila melanogaster. <b>2022</b> , 11, 4043	0
93	Varying intensity of simulated infection partially affects the magnitude of the acute-phase immune response in the subterranean rodent Ctenomys talarum.	O
92	An Improved Measurement Error Model for Analyzing Unreplicated Method Comparison Data under Asymmetric Heavy-Tailed Distributions. <b>2022</b> , 2022, 1-13	O
91	Activation induced marker (AIM) assays for identification of T. cruzi -specific CD4 or CD8 T cells in chronic Chagas disease patients.	O
90	Effect of Previous Anticoagulant Treatment on Risk of COVID-19.	0
89	No evident sex-biased herbivory but phenological and interannual variation in Fuchsia parviflora (Onagraceae) a dioecious Neotropical shrub.	O
88	Nonstationary Regional Flood Frequency Analysis Based on the Bayesian Method.	O
87	Investigation of Structural Alterations in Inherited Retinal Diseases: A Quantitative SD-OCT-Analysis of Retinal Layer Thicknesses in Light of Underlying Genetic Mutations. <b>2022</b> , 23, 16007	1
86	Characteristics of salivary cortisol and alpha-amylase as psychobiological study outcomes in palliative care research. <b>2022</b> , 21,	1
85	Automated segmentation of fetal intracranial volume in 3D ultrasound using deep learning: identifying sex differences in prenatal brain development.	O

84	Estimation of stomatal density of leaves with hierarchical reticulate venation. 1-9	O
83	A Two-Step Method of Estimation for Non-Linear Mixed-Effects Models. <b>2022</b> , 10, 4547	O
82	Workplace learning and development of people with limited work capacity.	O
81	Real-time feedback reduces participant motion during task-based fMRI.	O
80	A tree- and climate-dependent growth model to predict mature annual cork thickness under different climate change scenarios.	O
79	Anticipatory Processing in a Verb-Initial Mayan Language: Eye-Tracking Evidence During Sentence Comprehension in Tseltal. <b>2023</b> , 47,	O
78	Efficacy of cuprous oxide for control of dothistroma needle blight in Pinus radiata plantations in Australia. 1-9	1
77	The contribution of discursive and cognitive factors in referential choices made by elderly people during a narrative task. 1-22	O
76	Does a Species[Mobility Determine the Scale at Which It Is Influenced by the Surrounding Landscape Pattern?.	O
75	Hunting for ecological indicators: are large herbivore skeleton measures from harvest data useful proxies for monitoring?. <b>2023</b> , 69,	O
74	Segmented relations between online reading behaviors, text properties, and readerEext interactions: An eye-movement experiment. 13,	О
73	Troubles on troubled minds: an intensive longitudinal diary study on the role of burnout in the resilience process following acute stressor exposure. 1-16	O
72	On-farm assessment of the lying behaviour of finishing bulls kept in housing systems with different floor qualities. <b>2007</b> , 16, 205-208	1
71	The Effect of Early Neurological Stimulation on Puppy Welfare in Commercial Breeding Kennels. <b>2023</b> , 13, 71	O
70	Effects on secondary outcomes of the Brazilian version of the European unplugged drug use prevention program: drug knowledge, intention predictors, and life skill competencies. 1-11	O
69	Is the Invasiveness of Pittosporum undulatum in Eucalypt Forests Explained by the Wide Ranging Effects of Its Secondary Metabolites?. <b>2023</b> , 14, 39	1
68	An academic value-added mathematical model for higher education in Colombia. 2013, 33, 76-81	0
67	Safety assessment of the functional feed additive phenylcapsaicin in a commercial broiler diet. <b>2023</b> , 7, 239784732311549	O

66	ORCA: A picture database of objectBcene arrangements for cross-cultural and aging research.	O
65	Nuptial pad (Breeding gland)Imorphology is related to non-random mating in wild male common frogs (Rana temporaria).	O
64	Identifying Longitudinal CD4:CD8 Ratio Trajectories Indicative of Chronic Renal Disease Risk among People Living with HIV: An Application of Growth Mixture Models. <b>2023</b> , 15, 385	O
63	Geographic and longitudinal variations of anatomical characteristics and mechanical properties in three bamboo species naturally grown in Lombok Island, Indonesia. <b>2023</b> , 13,	O
62	Consent to data linkage for different data domains I the role of question order, question wording, and incentives. 1-14	О
61	Do Sleep-Related Metacognitive Strategies Shape My Sleep? The Relationships between Strategies for Controlling Sleep-Related Intrusive Thoughts and Subjective and Objective Sleep Quality in Young Adulthood and Older Age. <b>2023</b> , 13, 271	O
60	Efficient differential expression analysis of large-scale single cell transcriptomics data using dreamlet.	Ο
59	phytools 2.0: An updated R ecosystem for phylogenetic comparative methods (and other things).	Ο
58	Polyploidy impacts population growth and competition with diploids: multigenerational experiments reveal key life-history trade-offs. <b>2023</b> , 238, 1294-1304	0
57	Investigating Inter- and Intra-individual Differences in Tai Chi Practice Time, Pain, and Mood Among Participants with Chronic Nonspecific Neck Pain: Secondary Analysis of a Randomized Controlled Trial. <b>2023</b> , 29, 234-240	O
56	Efficacy and rates of diquat for reducing invasive knotweeds and potential for sequential use with imazapyr.	Ο
55	Regional variability in ground motion amplitude in Western Himalaya.	O
54	National hydrologic connectivity classification links wetlands with stream water quality.	0
53	A Realistic Mixture of Persistent Organic Pollutants Affects Zebrafish Development, Behavior, and Specifically Eye Formation by Inhibiting the Condensin I Complex. <b>2023</b> , 11, 357	Ο
52	Error. <b>2022</b> , 512-516	О
51	Prey ingestion rates revealed by back-mounted accelerometers in Eurasian spoonbills. 2023, 11,	O
50	Faster evapotranspiration recovery compared to canopy development post clearcutting in a floodplain forest. <b>2023</b> , 532, 120828	О
49	Shepherding is not a shot in the dark: evidence of low predation losses from the Northern Cape province of South Africa. 1-12	Ο

48	Beneficial Effects of an Online Mindfulness-Based Intervention on Sleep Quality in Italian Poor Sleepers during the COVID-19 Pandemic: A Randomized Trial. <b>2023</b> , 20, 2724	О
47	QUBO Decision Tree: Annealing Machine Extends Decision Tree Splitting. 2022,	O
46	Inhibition of knee joint sensory afferents alters covariation across strides between quadriceps muscles during locomotion. <b>2023</b> , 134, 957-968	О
45	Larval development and poor trophic resource availability: Local adaptations and plasticity in a widespread amphibian species. <b>2023</b> , 36, 529-541	O
44	Asymmetry of Peripapillary Retinal Blood Vessel and Retinal Nerve Fiber Layer Thickness Between Healthy Right and Left Eyes. <b>2023</b> , 64, 17	O
43	Geographic Variation in Survival and Growth of Atlantic White-Cedar (Chamaecyparis Thyoides[L.] B.S.P.): Implications for Artificial Regeneration of a Declining Species.	O
42	Testing the efficacy of real-time fMRI neurofeedback for training people who smoke daily to upregulate neural responses to nondrug rewards. <b>2023</b> , 23, 440-456	O
41	Doublecortin and Glypican-2 concentrations in the cerebrospinal fluid from infants are developmentally downregulated. <b>2023</b> , 18, e0279343	O
40	An application of mixed-effects model to evaluate the role of age and size on radial variation in wood specific gravity in teak (Tectona grandis). <b>2023</b> , 69,	O
39	The magnetic signal from trunk bark of urban trees catches the variation in particulate matter exposure within and across six European cities. <b>2023</b> , 30, 50883-50895	O
38	Determination of ring-level dynamic modulus of elasticity in loblolly pine from measurements of ultrasonic velocity and specific gravity.	O
37	Potassium Phosphonate Induces Resistance in Sweet Chestnut against Ink Disease Caused by Phytophthora Species. <b>2023</b> , 12, 365	O
36	Constructing two-level nonlinear mixed-effects crown width models for Moso bamboo in China. 14,	O
35	Effects of ants on riparian poplars: an ex situ experiment of biotic interaction. <b>2023</b> , 17, 237-252	O
34	Different diagnostic approaches for the characterization of the fungal community and Fusarium species complex composition of Italian durum wheat grain and correlation with secondary metabolite accumulation.	O
33	Experimental evaluation of how biological invasions and climate change interact to alter the vertical assembly of an amphibian community. <b>2023</b> , 92, 875-888	O
32	The Effects of Nickel and Copper on Tropical Marine and Freshwater Microalgae Using Single and Multispecies Tests. <b>2023</b> , 42, 901-913	О
31	Behavioural responses of wild, spawning Atlantic cod (Gadus morhuaL.) to seismic airgun exposure.	O

30	Plug-in Machine Learning for Partially Linear Mixed-Effects Models with Repeated Measurements.	0
29	Phylogenetically controlled life history trait meta-analysis in cetaceans reveals unexpected negative brain size and longevity correlation. <b>2023</b> , 77, 534-549	O
28	Wh-in-situ in child French: Deictic triggers at the syntax-semantics interface. 1-26	0
27	Invasive blackberry outcompetes the endemic Galapagos tree daisy S calesia p edunculata.	O
26	Root system growth and function response to soil temperature in maize (Zea maysL.).	О
25	Particle Films Combined with Propolis Have Positive Effects in Reducing Bactrocera oleae Attacks on Olive Fruits. <b>2023</b> , 9, 397	O
24	Pump the brakes! The hindlimbs of three-toed sloths decelerate and support suspensory locomotion. <b>2023</b> , 226,	0
23	Winter cereal species, cultivar, and harvest timing affect trade-offs between forage quality and yield. 7,	O
22	Spatial insurance against a heatwave differs between trophic levels in experimental aquatic communities.	0
21	Development of Hand Use with and Without Intensive Training Among Children with Unilateral Cerebral Palsy in Scandinavia. <b>2023</b> , 26, 163-171	O
20	Response of harbor porpoises (Phocoena phocoena) to different types of acoustic harassment devices and subsequent piling during the construction of offshore wind farms. 10,	0
19	The effect of the vertical gradients of photosynthetic parameters on the CO 2 assimilation and transpiration of a Panamanian tropical forest.	O
18	Drought survival strategies differ between coastal and montane conifers in northern California. <b>2023</b> , 14,	0
17	African savanna grasses outperform trees across the full spectrum of soil moisture availability.	O
16	Causes for the High Mortality of European Green Toad Tadpoles in Road Stormwater Ponds: Pollution or Arrival of a New Predator?. <b>2023</b> , 15, 485	0
15	Longitudinal Modeling of Age-Dependent Latent Traits with Generalized Additive Latent and Mixed Models.	O
14	Sex impacts pain behaviour but not emotional reactivity of lambs following ring tail docking. 11, e15092	О
13	Longitudinal model for a dose-finding study for a rare disease treatment.	O

12	The defoliation dynamics of a stockpiled native grassland pasture follow similar patterns between supplemented and unsupplemented beef calves.	0
11	The Influence of Age, Sex and Season on Andean Condor Ranging Behavior during the Immature Stage. <b>2023</b> , 13, 1234	0
10	Single-Pass Grain Corn Harvest and Stubble Shredding: Performance of Three Corn Header Configurations as Effected by Harvesting Speed and Cutting Height. <b>2023</b> , 13, 833	0
9	Evolutionary process toward avian-like cephalic thermoregulation system in Theropoda elucidated based on nasal structures. <b>2023</b> , 10,	0
8	LSD microdosing attenuates the impact of temporal priors in time perception.	0
7	To Err is Al: Imperfect Interventions and Repair in a Conversational Agent Facilitating Group Chat Discussions. <b>2023</b> , 7, 1-23	0
6	Medfly Population Suppression through Augmentative Release of an Introduced Parasitoid in an Irrigated Multi-Fruit Orchard of Central Western Argentina. <b>2023</b> , 14, 387	0
5	Differential influence from family and best friend on adolescent drug use: a prospective cohort study with latent classes. 1-11	O
4	Large-scale experimental warming reduces soil faunal biodiversity through peatland drying. 11,	O
3	Multivariate Modeling with Copulas and Engineering Applications. <b>2023</b> , 931-945	O
2	Determination of optimal tree height models and calibration designs for Araucaria araucana and Nothofagus pumilio in mixed stands affected to different levels by anthropogenic disturbance in South-Central Chile. <b>2023</b> , 80,	О
1	Spatial scale impacts microbial community composition and distribution within and across stream ecosystems in North and Central America.	O