

Approximately unbiased tests of regions using multiste

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Approximately unbiased tests of regions using multistep-multiscale bootstrap resampling. <i>Annals of Statistics</i> , 2004, 32, 2616.	1.4	256
2	Pvclust: an R package for assessing the uncertainty in hierarchical clustering. <i>Bioinformatics</i> , 2006, 22, 1540-1542.	1.8	2,127
3	A Tertiary Plastid Uses Genes from Two Endosymbionts. <i>Journal of Molecular Biology</i> , 2006, 357, 1373-1382.	2.0	146
4	EmsB, a tandem repeated multi-loci microsatellite, new tool to investigate the genetic diversity of <i>Echinococcus multilocularis</i> . <i>Infection, Genetics and Evolution</i> , 2006, 6, 390-400.	1.0	51
5	Epidermal Growth Factor Receptor and Transforming Growth Factor- β Signaling Contributes to Variation for Wing Shape in <i>Drosophila melanogaster</i> . <i>Genetics</i> , 2006, 173, 1417-1431.	1.2	100
6	Assessment of Use of Microsatellite Polymorphism Analysis for Improving Spatial Distribution Tracking of <i>Echinococcus multilocularis</i> . <i>Journal of Clinical Microbiology</i> , 2007, 45, 2943-2950.	1.8	60
7	A new paradigm for profiling testicular gene expression during normal and disturbed human spermatogenesis. <i>Molecular Human Reproduction</i> , 2007, 13, 33-43.	1.3	59
8	Ultraviolet A-specific induction of anthocyanin biosynthesis in the swollen hypocotyls of turnip (<i>Brassica rapa</i>). <i>Journal of Experimental Botany</i> , 2007, 58, 1771-1781.	2.4	102
9	Accelerated and safe expansion of human mesenchymal stromal cells in animal serum-free medium for transplantation and regenerative medicine. <i>Journal of Cellular Physiology</i> , 2007, 213, 18-26.	2.0	250
10	Origin and distribution of epipolythiodioxopiperazine (ETP) gene clusters in filamentous ascomycetes. <i>BMC Evolutionary Biology</i> , 2007, 7, 174.	3.2	151
11	Flavonoid profiling among wild type and related GM wheat varieties. <i>Plant Molecular Biology</i> , 2007, 65, 645-654.	2.0	57
12	On the mean oxygen isotope composition of the Solar System. <i>Icarus</i> , 2007, 186, 562-570.	1.1	20
13	Molecular patterns of avian influenza A viruses. <i>Science Bulletin</i> , 2008, 53, 2002-2007.	4.3	8
14	Between-species correlations in the number of migrants at UlmethÄ¶chi (Switzerland). <i>Journal of Ornithology</i> , 2008, 149, 579-586.	0.5	1
15	Testing regions with nonsmooth boundaries via multiscale bootstrap. <i>Journal of Statistical Planning and Inference</i> , 2008, 138, 1227-1241.	0.4	55
16	Genetic diversity of <i>Echinococcus multilocularis</i> on a local scale. <i>Infection, Genetics and Evolution</i> , 2008, 8, 367-373.	1.0	46
17	The C1C2: A framework for simultaneous model selection and assessment. <i>BMC Bioinformatics</i> , 2008, 9, 360.	1.2	12
18	Geographical assemblages of European raptors and owls. <i>Acta Oecologica</i> , 2008, 34, 252-257.	0.5	4

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19	A computational approach to microarray universal reference sample. , 2008, , .		4
20	Dynamics of Movement Patterning in Learning a Discrete Multiarticular Action. <i>Motor Control</i> , 2008, 12, 219-240.	0.3	60
21	Multi-platform data integration in microarray analysis. , 2009, , .		0
22	Expanded Breadth of the T-Cell Response to Mosaic Human Immunodeficiency Virus Type 1 Envelope DNA Vaccination. <i>Journal of Virology</i> , 2009, 83, 2201-2215.	1.5	61
23	Robust Supervised and Unsupervised Statistical Learning for HIV Type 1 Coreceptor Usage Analysis. <i>AIDS Research and Human Retroviruses</i> , 2009, 25, 305-314.	0.5	21
24	The Cytosolic Protein Response as a Subcomponent of the Wider Heat Shock Response in <i>Arabidopsis</i> . <i>Plant Cell</i> , 2009, 21, 642-654.	3.1	199
25	Multi-locus microsatellite analysis supports the hypothesis of an autochthonous focus of <i>Echinococcus multilocularis</i> in northern Italy. <i>International Journal for Parasitology</i> , 2009, 39, 837-842.	1.3	44
26	A bias correction and acceleration approach for the problem of regions. <i>Journal of Statistical Planning and Inference</i> , 2009, 139, 3533-3542.	0.4	0
27	High genetic differentiation and cross-shelf patterns of genetic diversity among Great Barrier Reef populations of <i>Symbiodinium</i> . <i>Coral Reefs</i> , 2009, 28, 215-225.	0.9	66
28	Genome-wide analysis of light-inducible responses reveals hierarchical light signalling in <i>Neurospora</i> . <i>EMBO Journal</i> , 2009, 28, 1029-1042.	3.5	249
29	Phylogeny, biogeography and classification of the snake superfamily Elapoidea: a rapid radiation in the late Eocene. <i>Cladistics</i> , 2009, 25, 38-63.	1.5	118
30	Differential mRNA expression of Toll-like receptors and their adaptors in pleural effusions. <i>Respirology</i> , 2009, 14, 1194-1199.	1.3	4
31	Quantitative analysis of corolla shapes and petal contours in single-flower cultivars of <i>lisianthus</i> . <i>Scientia Horticulturae</i> , 2009, 121, 206-212.	1.7	24
32	Similarity, Pattern, and Grouping of Soybean Fungal Diseases in the United States: Implications for the Risk of Soybean Rust. <i>Plant Disease</i> , 2009, 93, 162-169.	0.7	17
33	A data mining approach to dinoflagellate clustering according to sterol composition: correlations with evolutionary history. <i>International Journal of Data Mining and Bioinformatics</i> , 2010, 4, 431.	0.1	26
34	Cluster Analysis of Movement Patterns in Multiarticular Actions: A Tutorial. <i>Motor Control</i> , 2010, 14, 211-239.	0.3	42
35	QTL mapping of protein content in rice using single chromosome segment substitution lines. <i>Theoretical and Applied Genetics</i> , 2010, 121, 741-750.	1.8	36
36	Frequentist and Bayesian measures of confidence via multiscale bootstrap for testing three regions. <i>Annals of the Institute of Statistical Mathematics</i> , 2010, 62, 189-208.	0.5	0

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37	Spatial distribution and genetic diversity of <i>Echinococcus multilocularis</i> in Hungary. <i>Veterinary Parasitology</i> , 2010, 174, 241-246.	0.7	36
38	Unique Molecular Characteristics of Pediatric Myxopapillary Ependymoma. <i>Brain Pathology</i> , 2010, 20, 560-570.	2.1	52
39	The long way to diversity – Phylogeny and evolution of the Heterobranchia (Mollusca: Gastropoda). <i>Molecular Phylogenetics and Evolution</i> , 2010, 55, 60-76.	1.2	98
40	Quantifying Phenotypic Variation in Isogenic <i>Caenorhabditis elegans</i> Expressing Phsp-16.2::gfp by Clustering 2D Expression Patterns. <i>PLoS ONE</i> , 2010, 5, e11426.	1.1	13
41	Dwarf Novae in the Shortest Orbital Period Regime. I A New Short Superhump Period Dwarf Nova, OT J055717+683226. <i>Publication of the Astronomical Society of Japan</i> , 2010, 62, 187-199.	1.0	4
42	Microstructural correlations of white matter tracts in the human brain. <i>NeuroImage</i> , 2010, 51, 531-541.	2.1	102
43	Multi-level bootstrap analysis of stable clusters in resting-state fMRI. <i>NeuroImage</i> , 2010, 51, 1126-1139.	2.1	307
44	Identification of species by multiplex analysis of variable-length sequences. <i>Nucleic Acids Research</i> , 2010, 38, e203-e203.	6.5	53
45	Novel Application of Structural Equation Modeling to Correlation Structure Analysis of CpG Island Methylation in Colorectal Cancer. <i>American Journal of Pathology</i> , 2010, 177, 2731-2740.	1.9	38
46	Comparative Functional Genomic Analysis of <i>Solanum</i> Glandular Trichome Types. <i>Plant Physiology</i> , 2011, 155, 524-539.	2.3	168
47	Water masses, ocean fronts, and the structure of Antarctic seabird communities: Putting the eastern Bellingshausen Sea in perspective. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2011, 58, 1695-1709.	0.6	32
48	Monophyly and phylogenetic relationships of the catfish genus <i>Glyptothorax</i> (Teleostei: Sisoridae) inferred from nuclear and mitochondrial gene sequences. <i>Molecular Phylogenetics and Evolution</i> , 2011, 61, 278-289.	1.2	28
49	Corpora and cognitive linguistics. <i>Revista Brasileira De Linguistica Aplicada</i> , 2011, 11, 521-559.	0.0	6
50	Multiscale Bagging and Its Applications. <i>IEICE Transactions on Information and Systems</i> , 2011, E94-D, 1924-1932.	0.4	0
51	Investigation of Cyprinid herpesvirus-3 genetic diversity by a multi-locus variable number of tandem repeats analysis. <i>Journal of Virological Methods</i> , 2011, 173, 320-327.	1.0	37
52	Multi-platform Data Integration in Microarray Analysis. <i>IEEE Transactions on Information Technology in Biomedicine</i> , 2011, 15, 806-812.	3.6	6
53	Identification of amino acid substitutions associated with neutralization phenotype in the human immunodeficiency virus type-1 subtype C gp120. <i>Virology</i> , 2011, 409, 163-174.	1.1	18
54	Archaeal phylogenomics provides evidence in support of a methanogenic origin of the Archaea and a thaumarchaeal origin for the eukaryotes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 1009-1018.	1.2	82

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55	A Comprehensive Analysis of Shared Loci between Systemic Lupus Erythematosus (SLE) and Sixteen Autoimmune Diseases Reveals Limited Genetic Overlap. <i>PLoS Genetics</i> , 2011, 7, e1002406.	1.5	148
56	Factors Associated With the Career Choices of Hematology and Medical Oncology Fellows Trained at Academic Institutions in the United States. <i>Journal of Clinical Oncology</i> , 2011, 29, 3932-3938.	0.8	40
57	A Human Ubiquitin Conjugating Enzyme (E2)-HECT E3 Ligase Structure-function Screen. <i>Molecular and Cellular Proteomics</i> , 2012, 11, 329-341.	2.5	95
58	Molecular phylogeny of the cyprinid tribe Labeonini (Teleostei: Cypriniformes). <i>Molecular Phylogenetics and Evolution</i> , 2012, 65, 362-379.	1.2	66
59	Phylogenetics and the evolution of major structural characters in the giant genus <i>Euphorbia</i> L. (Euphorbiaceae). <i>Molecular Phylogenetics and Evolution</i> , 2012, 63, 305-326.	1.2	169
60	Millimeter-scale patterns of phylogenetic and trait diversity in a salt marsh microbial mat. <i>Frontiers in Microbiology</i> , 2012, 3, 293.	1.5	52
61	On the comparison of alternative specifications for money demand: The case of extremely low interest rate regimes in Japan. <i>Journal of the Japanese and International Economies</i> , 2012, 26, 454-471.	1.4	12
62	Genetic differentiation within the <i>Paralia longispina</i> (Bacillariophyta) species complex. <i>Botany</i> , 2012, 90, 205-222.	0.5	16
63	ROCS: a Reproducibility Index and Confidence Score for Interaction Proteomics Studies. <i>BMC Bioinformatics</i> , 2012, 13, 128.	1.2	9
64	Diversification, Biogeographic Pattern, and Demographic History of Taiwanese <i>Scutellaria</i> Species Inferred from Nuclear and Chloroplast DNA. <i>PLoS ONE</i> , 2012, 7, e50844.	1.1	28
65	Trade-offs in plankton species richness arising from drought: insights from long-term data of a National Park wetland (central Spain). <i>Biodiversity and Conservation</i> , 2012, 21, 2453-2476.	1.2	28
66	A molecular timescale for the evolution of the African freshwater fish family Kneriidae (Teleostei: Tj ETQq1 1 0.784314 rgBT /Overlock	0.5	9
67	Evolution of apolar sporocytes in marchantialean liverworts: implications from molecular phylogeny. <i>Journal of Plant Research</i> , 2012, 125, 197-206.	1.2	6
68	BioORACLE: a global environmental dataset for marine species distribution modelling. <i>Global Ecology and Biogeography</i> , 2012, 21, 272-281.	2.7	661
69	<i>Ganoderma boninense</i> basidiospores in oil palm plantations: evaluation of their possible role in stem rots of <i>Elaeis guineensis</i> . <i>Plant Pathology</i> , 2012, 61, 567-578.	1.2	62
70	Spatio-temporal analysis of cyprinid herpesvirus 3 genetic diversity at a local scale. <i>Journal of Fish Diseases</i> , 2012, 35, 767-774.	0.9	10
71	Gene expression profiling of primary male breast cancers reveals two unique subgroups and identifies N-acetyltransferase-1 (NAT1) as a novel prognostic biomarker. <i>Breast Cancer Research</i> , 2012, 14, R31.	2.2	100
72	Quartz-Seq: a highly reproducible and sensitive single-cell RNA sequencing method, reveals non-genetic gene-expression heterogeneity. <i>Genome Biology</i> , 2013, 14, R31.	3.8	378

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73	Spatial and temporal genetic structure of <i>Symbiodinium</i> populations within a common reef-building coral on the Great Barrier Reef. <i>Molecular Ecology</i> , 2013, 22, 3693-3708.	2.0	42
74	Multicellularity arose several times in the evolution of eukaryotes (Response to DOI) Tj ETQq1 1 0.784314 rgBT /Overlock 10 If 50 70 1.2 57	1.2	57
75	Consensus classification of human leukocyte antigen class II proteins. <i>Immunogenetics</i> , 2013, 65, 97-105.	1.2	15
76	Multigene Phylogenetic Reconstruction of the Tubulinea (Amoebozoa) Corroborates Four of the Six Major Lineages, while Additionally Revealing that Shell Composition Does not Predict Phylogeny in the Arcellinida. <i>Protist</i> , 2013, 164, 323-339.	0.6	45
77	Novel Insights into the Genetic Diversity of <i>Balantidium</i> and <i>Balantidium</i> -like Cyst-forming Ciliates. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2140.	1.3	79
78	On the use of socioeconomic typologies for improved integrated management of data-poor regions: explorations from the Australian north. <i>Australasian Journal of Environmental Management</i> , 2013, 20, 302-319.	0.6	4
79	A diagnostic algorithm to identify paired tumors with clonal origin. <i>Genes Chromosomes and Cancer</i> , 2013, 52, 1007-1016.	1.5	7
80	deltaCseg: macrostate estimation via molecular dynamics simulations and multiscale time series analysis. <i>Bioinformatics</i> , 2013, 29, 2501-2502.	1.8	2
81	SUPPORTING SUCCESSFUL STANDARDIZATION PROCESSES IN COMPLEX EMERGING FIELDS THROUGH QUANTITATIVE ANALYSIS – THE CASE OF NANOTECHNOLOGY. <i>International Journal of Innovation and Technology Management</i> , 2013, 10, 1340006.	0.8	1
82	Disentangling environmental correlates of vascular plant biodiversity in a Mediterranean hotspot. <i>Ecology and Evolution</i> , 2013, 3, 3879-3894.	0.8	33
83	Phylogenetic study of Class Armophorea (Alveolata, Ciliophora) based on 18S-rDNA data. <i>Genetics and Molecular Biology</i> , 2013, 36, 571-585.	0.6	31
84	PIIKA 2: An Expanded, Web-Based Platform for Analysis of Kinome Microarray Data. <i>PLoS ONE</i> , 2013, 8, e80837.	1.1	60
85	Differences of inter-tract correlations between neonates and children around puberty: a study based on microstructural measurements with DTI. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 721.	1.0	24
86	Impact of Type 2 Diabetes Susceptibility Variants on Quantitative Glycemic Traits Reveals Mechanistic Heterogeneity. <i>Diabetes</i> , 2014, 63, 2158-2171.	0.3	297
87	Microbial Succession in the Gut: Directional Trends of Taxonomic and Functional Change in a Birth Cohort of Spanish Infants. <i>PLoS Genetics</i> , 2014, 10, e1004406.	1.5	164
88	Using the genetics of <i>Echinococcus multilocularis</i> to trace the history of expansion from an endemic area. <i>Infection, Genetics and Evolution</i> , 2014, 22, 142-149.	1.0	39
89	Rare variants in LRRK1 and Parkinson's disease. <i>Neurogenetics</i> , 2014, 15, 49-57.	0.7	33
90	The postharvest tomato fruit quality of long shelf-life Mediterranean landraces is substantially influenced by irrigation regimes. <i>Postharvest Biology and Technology</i> , 2014, 93, 114-121.	2.9	29

#	ARTICLE	IF	CITATIONS
91	Insights into intrathalline genetic diversity of the cosmopolitan lichen symbiotic green alga <i>Trebouxia decolorans</i> Ahmadjian using microsatellite markers. <i>Molecular Phylogenetics and Evolution</i> , 2014, 72, 54-60.	1.2	43
92	The role of atmospheric conditions in the seasonal dynamics of North American migration flyways. <i>Journal of Biogeography</i> , 2014, 41, 1685-1696.	1.4	102
93	Intercellular network structure and regulatory motifs in the human hematopoietic system. <i>Molecular Systems Biology</i> , 2014, 10, 741.	3.2	57
94	Gene co-expression network analysis in <i>Rhodobacter capsulatus</i> and application to comparative expression analysis of <i>Rhodobacter sphaeroides</i> . <i>BMC Genomics</i> , 2014, 15, 730.	1.2	19
95	Early aberrant DNA methylation events in a mouse model of acute myeloid leukemia. <i>Genome Medicine</i> , 2014, 6, 34.	3.6	34
96	Japanese surname regions. <i>Papers in Regional Science</i> , 2014, 93, 539-556.	1.0	9
97	Higher-order accuracy of multiscale-double bootstrap for testing regions. <i>Journal of Multivariate Analysis</i> , 2014, 130, 208-223.	0.5	1
98	New phylogenetic hypotheses for the core Chlorophyta based on chloroplast sequence data. <i>Frontiers in Ecology and Evolution</i> , 2014, 2, .	1.1	23
99	Cytomegalovirus shapes long-term immune reconstitution after allogeneic stem cell transplantation. <i>Haematologica</i> , 2015, 100, 114-123.	1.7	42
100	High cortisol in 5-year-old children causes loss of DNA methylation in SINE retrotransposons: a possible role for ZNF263 in stress-related diseases. <i>Clinical Epigenetics</i> , 2015, 7, 91.	1.8	35
101	Characterization of the murine macrophage response to infection with virulent and avirulent <i>Burkholderia</i> species. <i>BMC Microbiology</i> , 2015, 15, 259.	1.3	16
102	Environmental and historical controls of floristic composition across the South American Dry Diagonal. <i>Journal of Biogeography</i> , 2015, 42, 1566-1576.	1.4	75
103	Data Mining Approaches for Genomic Biomarker Development: Applications Using Drug Screening Data from the Cancer Genome Project and the Cancer Cell Line Encyclopedia. <i>PLoS ONE</i> , 2015, 10, e0127433.	1.1	23
104	Multimorbidity Patterns in Elderly Primary Health Care Patients in a South Mediterranean European Region: A Cluster Analysis. <i>PLoS ONE</i> , 2015, 10, e0141155.	1.1	37
105	Assessment of the genetic variability amongst mandarin (<i>Citrus reticulata</i> Blanco) accessions in Bhutan using AFLP markers. <i>BMC Genetics</i> , 2015, 16, 39.	2.7	6
106	3D-QSAR and molecular modeling studies on 2,3-dideoxy hexenopyranosid-4-uloses as anti-tubercular agents targeting alpha-mannosidase. <i>Bioorganic Chemistry</i> , 2015, 59, 91-96.	2.0	5
107	Comparative analysis of the RTFL peptide family on the control of plant organogenesis. <i>Journal of Plant Research</i> , 2015, 128, 497-510.	1.2	17
108	DESPOTA: DEndrogram Slicing through a PematatiOn Test Approach. <i>Journal of Classification</i> , 2015, 32, 285-304.	1.2	9

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109	DNA copy number analysis of metastatic urothelial carcinoma with comparison to primary tumors. <i>BMC Cancer</i> , 2015, 15, 242.	1.1	25
110	<i>Paralia</i> (Bacillariophyta) stowaways in ship ballast: implications for biogeography and diversity of the genus. <i>Journal of Biological Research</i> , 2015, 22, 2.	2.2	7
111	A comparison of assessments and relationships of stress of conscience, perceptions of conscience, burnout and social support between healthcare personnel working at two different organizations for care of older people. <i>Scandinavian Journal of Caring Sciences</i> , 2015, 29, 277-287.	1.0	35
112	Identifying multiple coral reef regimes and their drivers across the Hawaiian archipelago. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20130268.	1.8	129
113	<i>Ursus arctos</i> L., 1758 from Bukovynka Cave (W Ukraine) in an overview on the fossil brown bears size variability based on cranial material. <i>Quaternary International</i> , 2015, 357, 136-148.	0.7	14
114	How to Rank Journals. <i>PLoS ONE</i> , 2016, 11, e0149852.	1.1	47
115	Floral Volatiles in Parasitic Plants of the Orobanchaceae. Ecological and Taxonomic Implications. <i>Frontiers in Plant Science</i> , 2016, 7, 312.	1.7	12
116	Transitivity in similarity judgments on German verbs. <i>Mental Lexicon</i> , 2016, 11, 76-93.	0.2	0
117	Dynamic Evolution of Nitric Oxide Detoxifying Flavohemoglobins, a Family of Single-Protein Metabolic Modules in Bacteria and Eukaryotes. <i>Molecular Biology and Evolution</i> , 2016, 33, 1979-1987.	3.5	46
118	Long-term changes in ground beetle (<sc>C</sc>oleoptera: <sc>C</sc>arabidae) assemblages in <sc>S</sc>cotland. <i>Ecological Entomology</i> , 2016, 41, 157-167.	1.1	8
119	Characterization of novel SSR markers in diverse sainfoin (<i>Onobrychis viciifolia</i>) germplasm. <i>BMC Genetics</i> , 2016, 17, 124.	2.7	24
120	The influence of climate on species distribution over time and space during the late Quaternary. <i>Quaternary Science Reviews</i> , 2016, 149, 188-199.	1.4	16
121	Epigenetic assimilation in the aging human brain. <i>Genome Biology</i> , 2016, 17, 76.	3.8	43
122	A spatial multivariate approach to understand what controls species catch composition in small-scale fisheries. <i>Fisheries Research</i> , 2016, 175, 132-141.	0.9	17
123	Metagenomic Sequencing with Strain-Level Resolution Implicates Uropathogenic <i>E.Âcoli</i> in Necrotizing Enterocolitis and Mortality in Preterm Infants. <i>Cell Reports</i> , 2016, 14, 2912-2924.	2.9	143
124	The Ambiguous Identifier Clustering Technique. <i>Electronic Markets</i> , 2016, 26, 143-156.	4.4	5
125	A biology-inspired, data mining framework for extracting patterns in sexual cyberbullying data. <i>Knowledge-Based Systems</i> , 2016, 96, 134-155.	4.0	16
126	Measuring media bias in China. <i>China Economic Review</i> , 2016, 38, 49-59.	2.1	11

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127	Empirical Evaluation of Similarity Coefficients for Multiagent Fault Localization. IEEE Transactions on Systems, Man, and Cybernetics: Systems, 2017, 47, 767-782.	5.9	2
128	Statistical Significance for Hierarchical Clustering. Biometrics, 2017, 73, 811-821.	0.8	122
129	Evolutionary affinities of the unfathomable Parabrotulidae: Molecular data indicate placement of Parabrotula within the family Bythitidae, Ophidiiformes. Molecular Phylogenetics and Evolution, 2017, 109, 337-342.	1.2	6
130	Grasping the shape of belemnoid arm hooks—a quantitative approach. Paleobiology, 2017, 43, 304-320.	1.3	13
131	Filibryum (Hypnaceae), a new moss genus with a new species from East Asia. Journal of Bryology, 2017, 39, 152-160.	0.4	4
132	Insights into Ciliary Genes and Evolution from Multi-Level Phylogenetic Profiling. Molecular Biology and Evolution, 2017, 34, 2016-2034.	3.5	54
133	Probabilistic inference of Internet node geolocation with anomaly detection. , 2017, , .		2
134	The analysis of convergence in ecological indicators: An application to the Mediterranean fisheries. Ecological Indicators, 2017, 78, 449-457.	2.6	11
135	A receptor-based analysis of local ecosystems in the human brain. BMC Neuroscience, 2017, 18, 33.	0.8	4
136	Identification of long non-coding transcripts with feature selection: a comparative study. BMC Bioinformatics, 2017, 18, 187.	1.2	21
137	Clinical Use of Programmed Cell Death-1 and Its Ligand Expression as Discriminatory and Predictive Markers in Ovarian Cancer. Clinical Cancer Research, 2017, 23, 3453-3460.	3.2	52
138	Changes in immune and metabolic gut response in broilers fed β -mannanase in β -mannan-containing diets. Poultry Science, 2017, 96, 4307-4316.	1.5	56
139	T _{fr} cells lack IL-2R β but express decoy IL-1R2 and IL-1Ra and suppress the IL-1 α -dependent activation of T _{fh} cells. Science Immunology, 2017, 2, .	5.6	104
140	A step forward in the understanding of the presence and expansion of Echinococcus multilocularis in Eastern Europe using microsatellite EmsB genotyping in Poland. Infection, Genetics and Evolution, 2017, 54, 176-182.	1.0	19
141	Behavioral connectivity among bighorn sheep suggests potential for disease spread. Journal of Wildlife Management, 2017, 81, 38-45.	0.7	16
142	A sampling and metagenomic sequencing-based methodology for monitoring antimicrobial resistance in swine herds. Journal of Antimicrobial Chemotherapy, 2017, 72, 385-392.	1.3	89
143	Formas de 'Clusters' de Eficiência nos Mercados Futuros Agropecuários Mundiais de Soja. Revista De Economia E Sociologia Rural, 2017, 55, 305-324.	0.2	0
144	Fetal exposure markers of dioxins and dioxin-like PCBs. Environmental Science and Pollution Research, 2018, 25, 11940-11947.	2.7	12

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145	The influence of environmental features in the content of mycosporine-like amino acids in red marine algae along the Brazilian coast. <i>Journal of Phycology</i> , 2018, 54, 380-390.	1.0	35
146	The Antimonio ramp in Sonora, Mexico. <i>Facies</i> , 2018, 64, 1.	0.7	7
147	Comparative analysis of methods for identifying multimorbidity patterns: a study of "real-world" data. <i>BMJ Open</i> , 2018, 8, e018986.	0.8	49
148	Patterns and drivers of wild bee community assembly in a Mediterranean IUCN important plant area. <i>Biodiversity and Conservation</i> , 2018, 27, 695-717.	1.2	14
149	Biomechanical simulations of <i>Leptarctus primus</i> (Leptarctinae, Carnivora), and new evidence for a badger-like feeding capability. <i>Journal of Vertebrate Paleontology</i> , 2018, 38, e1531290.	0.4	1
150	PHLI-seq: constructing and visualizing cancer genomic maps in 3D by phenotype-based high-throughput laser-aided isolation and sequencing. <i>Genome Biology</i> , 2018, 19, 158.	3.8	18
151	A phylogenomic approach to reconstruct interrelationships of main clupeocephalan lineages with a critical discussion of morphological apomorphies. <i>BMC Evolutionary Biology</i> , 2018, 18, 158.	3.2	16
152	Molecular phylogeny of the genus <i>Fissidens</i> (Fissidentaceae, Bryophyta) and a refinement of the infrageneric classification. <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 190-202.	1.2	15
153	Shape analysis of H&#oii regions " I. Statistical clustering. <i>Monthly Notices of the Royal Astronomical Society</i> , 2018, 477, 5486-5500.	1.6	3
154	Sex differences in effects of gestational polychlorinated biphenyl exposure on hypothalamic neuroimmune and neuromodulator systems in neonatal rats. <i>Toxicology and Applied Pharmacology</i> , 2018, 353, 55-66.	1.3	17
155	An atlas of <i>Caenorhabditis elegans</i> chemoreceptor expression. <i>PLoS Biology</i> , 2018, 16, e2004218.	2.6	93
156	A metagenomic survey of soil microbial communities along a rehabilitation chronosequence after iron ore mining. <i>Scientific Data</i> , 2019, 6, 190008.	2.4	35
157	The role of marine mammals in the Barents Sea foodweb. <i>ICES Journal of Marine Science</i> , 2019, 76, i37-i53.	1.2	10
158	Telescope: Characterization of the retrotranscriptome by accurate estimation of transposable element expression. <i>PLoS Computational Biology</i> , 2019, 15, e1006453.	1.5	99
159	Endemicity and community composition of marine species along the NW Pacific and the adjacent Arctic Ocean. <i>Progress in Oceanography</i> , 2019, 178, 102199.	1.5	10
160	Multi-tissue transcriptome analyses identify genetic mechanisms underlying neuropsychiatric traits. <i>Nature Genetics</i> , 2019, 51, 933-940.	9.4	77
161	Social and environmental factors in the diversity of tomato landraces from the South-Central region of Mexico. <i>Ciencia Rural</i> , 2019, 49, .	0.3	2
162	Southern African summer-rainfall variability, and its teleconnections, on interannual to interdecadal timescales in CMIP5 models. <i>Climate Dynamics</i> , 2019, 53, 3505-3527.	1.7	19

#	ARTICLE	IF	CITATIONS
163	On defining irritability and its relationship to affective traits and social interpretations. <i>Personality and Individual Differences</i> , 2019, 144, 61-67.	1.6	28
164	Selective Inference for Testing Trees and Edges in Phylogenetics. <i>Frontiers in Ecology and Evolution</i> , 2019, 7, .	1.1	11
165	Estimating autoantibody signatures to detect autoimmune disease patient subsets. <i>Biostatistics</i> , 2019, 20, 30-47.	0.9	3
166	Comparative Genomic Analysis of the Pheromone Receptor Class 1 Family (V1R) Reveals Extreme Complexity in Mouse Lemurs (Genus, <i>Microcebus</i>) and a Chromosomal Hotspot across Mammals. <i>Genome Biology and Evolution</i> , 2020, 12, 3562-3579.	1.1	12
167	Mathematical proof of the third order accuracy of the speedy double bootstrap method. <i>Communications in Statistics - Theory and Methods</i> , 2020, 49, 3950-3964.	0.6	0
168	A longitudinal study on morpho-genetic diversity of pathogenic <i>Rhizoctonia solani</i> from sugar beet and dry beans of western Nebraska. <i>BMC Microbiology</i> , 2020, 20, 354.	1.3	6
169	Global biodiversity and biogeography of mangrove crabs: Temperature, the key driver of latitudinal gradients of species richness. <i>Journal of Thermal Biology</i> , 2020, 92, 102692.	1.1	16
170	Continuous Focal Group Follows Operated by a Drone Enable Analysis of the Relation Between Sociality and Position in a Group of Male Risso's Dolphins (<i>Grampus griseus</i>). <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	22
171	Richness and Distribution of <i>Salvia</i> Subg. <i>Calospathace</i> (Lamiaceae). <i>International Journal of Plant Sciences</i> , 2020, 181, 831-856.	0.6	33
172	Phenotypic responses of foxtail millet (<i>Setaria italica</i>) genotypes to phosphate supply under greenhouse and natural field conditions. <i>PLoS ONE</i> , 2020, 15, e0233896.	1.1	13
173	Saltmarsh foraminifera in the subarctic White Sea: Thrive in summer, endure in winter. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 238, 106685.	0.9	3
174	Complex Evolution of Insect Insulin Receptors and Homologous Decoy Receptors, and Functional Significance of Their Multiplicity. <i>Molecular Biology and Evolution</i> , 2020, 37, 1775-1789.	3.5	58
175	Biodiversity and distribution patterns of deep-sea fauna along the temperate NW Pacific. <i>Progress in Oceanography</i> , 2020, 183, 102296.	1.5	14
176	Influences of seawater intrusion and anthropogenic activities on shallow coastal aquifers in Sri Lanka: evidence from hydrogeochemical and stable isotope data. <i>Environmental Science and Pollution Research</i> , 2020, 27, 23002-23014.	2.7	26
177	Genotyping <i>Echinococcus multilocularis</i> in Human Alveolar Echinococcosis Patients: An EmsB Microsatellite Analysis. <i>Pathogens</i> , 2020, 9, 282.	1.2	17
178	Fin whale acoustic presence and song characteristics in seas to the southwest of Portugal. <i>Journal of the Acoustical Society of America</i> , 2020, 147, 2235-2249.	0.5	19
179	\mathcal{U} -Statistical Inference for Hierarchical Clustering. <i>Journal of Computational and Graphical Statistics</i> , 2021, 30, 133-143.	0.9	2
180	Time Series Clustering with Multiscale Bootstrap Resampling with Application to the Analysis of the COVID-19 Economic Impact. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0

#	ARTICLE	IF	CITATIONS
181	Asian Admixture in European <i>Echinococcus multilocularis</i> Populations: New Data From Poland Comparing EmsB Microsatellite Analyses and Mitochondrial Sequencing. <i>Frontiers in Veterinary Science</i> , 2020, 7, 620722.	0.9	12
182	Normality Assessment of Several Quantitative Data Transformation Procedures. <i>Biostatistics and Biometrics Open Access Journal</i> , 2021, 10, .	0.1	3
183	The impact of non-pharmaceutical interventions on SARS-CoV-2 transmission across 130 countries and territories. <i>BMC Medicine</i> , 2021, 19, 40.	2.3	257
184	CuBlock: a cross-platform normalization method for gene-expression microarrays. <i>Bioinformatics</i> , 2021, 37, 2365-2373.	1.8	7
185	The influence of roads on the fine-scale population genetic structure of the dengue vector <i>Aedes aegypti</i> (Linnaeus). <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009139.	1.3	13
186	Rodent control programmes can integrate <i>Echinococcus multilocularis</i> surveillance by facilitating parasite genotyping: the case of <i>Arvicola terrestris</i> voles screening in France. <i>Parasitology Research</i> , 2021, 120, 1903-1908.	0.6	2
187	Multi-omic analysis elucidates the genetic basis of hydrocephalus. <i>Cell Reports</i> , 2021, 35, 109085.	2.9	18
188	<i>Echinococcus multilocularis</i> genetic diversity in Swiss domestic pigs assessed by EmsB microsatellite analyzes. <i>Veterinary Parasitology</i> , 2021, 293, 109429.	0.7	8
189	The benefits of heterogeneity in spatial prioritisation within coral reef environments. <i>Biological Conservation</i> , 2021, 258, 109155.	1.9	16
190	Computational Platform FluorSimStudio for Processing Kinetic Curves of Fluorescence Decay Using Simulation Modeling and Data Mining Algorithms. <i>Journal of Applied Spectroscopy</i> , 2021, 88, 571.	0.3	1
191	Unravelling the genetic diversity and relatedness of <i>Echinococcus multilocularis</i> isolates in Eurasia using the EmsB microsatellite nuclear marker. <i>Infection, Genetics and Evolution</i> , 2021, 92, 104863.	1.0	15
192	Overview on Techniques in Cluster Analysis. <i>Methods in Molecular Biology</i> , 2010, 593, 81-107.	0.4	93
193	Tweet-Tales: Moods of Socio-Economic Crisis?. <i>Studies in Classification, Data Analysis, and Knowledge Organization</i> , 2017, , 205-213.	0.1	1
198	Cerebellar nuclei evolved by repeatedly duplicating a conserved cell-type set. <i>Science</i> , 2020, 370, .	6.0	123
199	Genetic Diversity of the Cestode <i>Echinococcus multilocularis</i> in Red Foxes at a Continental Scale in Europe. <i>PLoS Neglected Tropical Diseases</i> , 2009, 3, e452.	1.3	74
200	Tissue and Serum microRNAs in the KrasG12D Transgenic Animal Model and in Patients with Pancreatic Cancer. <i>PLoS ONE</i> , 2011, 6, e20687.	1.1	74
201	Description of Two Species of Early Branching Dinoflagellates, <i>Psammosa pacifica</i> n. g., n. sp. and <i>P. atlantica</i> n. sp. <i>PLoS ONE</i> , 2012, 7, e34900.	1.1	38
202	Integrative Genomic Signatures Of Hepatocellular Carcinoma Derived from Nonalcoholic Fatty Liver Disease. <i>PLoS ONE</i> , 2015, 10, e0124544.	1.1	70

#	ARTICLE	IF	CITATIONS
203	A TCR ² Repertoire Signature Can Predict Experimental Cerebral Malaria. PLoS ONE, 2016, 11, e0147871.	1.1	24
204	Comorbid Analysis of Genes Associated with Autism Spectrum Disorders Reveals Differential Evolutionary Constraints. PLoS ONE, 2016, 11, e0157937.	1.1	24
205	Phylogenetic relationships of some spirurine nematodes (Nematoda: Chromadorea: Rhabditida: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 135-148.	0.7	75
206	Genetic diversity and DNA content of three South American and three Eurasiatic Trifolium species. Genetics and Molecular Biology, 2007, 30, 1118-1124.	0.6	16
207	Evaluation of Flowering Cherry Species, Hybrids, and Cultivars Using Simple Sequence Repeat Markers. Journal of the American Society for Horticultural Science, 2009, 134, 435-444.	0.5	14
208	Nonlinear dynamic features and co-predictability of the Georges Bank fish community. Marine Ecology - Progress Series, 2012, 464, 195-207.	0.9	29
209	Measuring physiological similarity of closely related littorinid species: a proteomic insight. Marine Ecology - Progress Series, 2016, 552, 177-193.	0.9	13
210	Chemical Composition of Quasi-ultrafine Particles and their Sources in Elderly Residences of SÃ£o Paulo Megacity. Aerosol and Air Quality Research, 2020, 20, 1002-1015.	0.9	10
211	A new parrot taxon from the YucatÃ¡n Peninsula, Mexicoâ€™s position within genus <i>Amazona</i> based on morphology and molecular phylogeny. PeerJ, 2017, 5, e3475.	0.9	5
212	Proteomic similarity of the Littorinid snails in the evolutionary context. PeerJ, 2020, 8, e8546.	0.9	13
215	Clustering Method to Identify Gene Sets with Similar Expression Profiles in Adjacent Chromosomal Regions. Lecture Notes in Computer Science, 2009, , 837-844.	1.0	0
216	Latent Semantics of Action Verbs Reflect Phonetic Parameters of Intensity and Emotional Content. PLoS ONE, 2015, 10, e0121575.	1.1	0
219	Aspectual Classifications: Use of Ratersâ€™ Associations and Co-occurrences of Verbs for Aspectual Classification in German. Lecture Notes in Computer Science, 2019, , 467-491.	1.0	0
224	Pip shape echoes grapevine domestication history. Scientific Reports, 2021, 11, 21381.	1.6	8
225	Stylistic Analysis of Japanese Prime Ministersâ€™ Diet Addresses. , 2008, , 318-325.		4
227	Statistically validated hierarchical clustering: Nested partitions in hierarchical trees. Physica A: Statistical Mechanics and Its Applications, 2022, 593, 126933.	1.2	3
229	Seasonal associations with light pollution trends for nocturnally migrating bird populations. Ecosphere, 2022, 13, .	1.0	12
230	The Environmental Drivers of Benthic Fauna Diversity and Community Composition. Frontiers in Marine Science, 2022, 9, .	1.2	12

#	ARTICLE	IF	CITATIONS
233	Reference values and drivers of diversity for South Brazilian grassland plant communities. <i>Anais Da Academia Brasileira De Ciencias</i> , 2022, 94, e20201079.	0.3	6
234	Environmental drivers and diversity of open plant communities in grassland and wetland mosaics in coastal southern Brazil. <i>Folia Geobotanica</i> , 2022, 57, 1-20.	0.4	2
235	Early expression of mature α^{β} TCR in CD4 ⁺ CD8 ⁺ T cell progenitors enables MHC to drive development of T-ALL bearing NOTCH mutations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	1
236	Population genomic structure in Goodman's mouse lemur reveals long-standing separation of Madagascar's Central Highlands and eastern rainforests. <i>Molecular Ecology</i> , 2022, 31, 4901-4918.	2.0	8
237	Selective inference after feature selection via multiscale bootstrap. <i>Annals of the Institute of Statistical Mathematics</i> , 0, , .	0.5	0
238	A systems immunology approach to investigate cytokine responses to viruses and bacteria and their association with disease. <i>Scientific Reports</i> , 2022, 12, .	1.6	4
239	Chemical defense strategies, induction timing, growth, and trade-offs in <i>Pinus aristata</i> and <i>Pinus flexilis</i> . <i>Ecosphere</i> , 2022, 13, .	1.0	3
240	Evaluation of Statistical Reliability and Model Assumptions. <i>SpringerBriefs in Statistics</i> , 2022, , 49-57.	0.3	0
241	Assessment of recurrently diagnosed diseases dynamism at Korhogo General Hospital in Northern Cote d'Ivoire from 2014 to 2018.. <i>International Journal of Medicine and Medical Sciences</i> , 2022, 14, 1-19.	0.3	0
242	An ICA-based framework for joint analysis of cognitive scores and MEG event-related fields. , 2022, , .		2
243	Interpretable meta-score for model performance. <i>Nature Machine Intelligence</i> , 2022, 4, 792-800.	8.3	0
244	Differential Timing for Glucose Assimilation in <i>Prochlorococcus</i> and Coexistent Microbial Populations in the North Pacific Subtropical Gyre. <i>Microbiology Spectrum</i> , 2022, 10, .	1.2	4
245	2-Phenoxy-3, 4-bipyridine derivatives inhibit AURKB-dependent mitotic processes by disrupting its localization. <i>European Journal of Medicinal Chemistry</i> , 2022, , 114904.	2.6	3
246	Identifying the Best Approximating Model in Bayesian Phylogenetics: Bayes Factors, Cross-Validation or wAIC?. <i>Systematic Biology</i> , 2023, 72, 616-638.	2.7	7
247	It's a small world for parasites: evidence supporting the North American invasion of European <i>Echinococcus multilocularis</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2023, 290, .	1.2	3
248	Comparative ecosystem modelling of dynamics and stability of subtropical estuaries under external perturbations in the Gulf of Mexico. <i>ICES Journal of Marine Science</i> , 0, , .	1.2	0