Emmanuel Paradis

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8661242/publications.pdf

Version: 2024-02-01

39 papers 18,952 citations

471061 17 h-index 329751 37 g-index

42 all docs 42 docs citations

times ranked

42

31850 citing authors

#	Article	IF	CITATIONS
1	Probabilistic unsupervised classification for large-scale analysis of spectral imaging data. International Journal of Applied Earth Observation and Geoinformation, 2022, 107, 102675.	1.4	2
2	Forest gains and losses in Southeast Asia over 27Âyears: The slow convergence towards reforestation. Forest Policy and Economics, 2021, 122, 102332.	1.5	11
3	Patterns and drivers of genetic diversity among Felidae species. Biodiversity and Conservation, 2021, 30, 519-546.	1.2	3
4	A predictive model of the impact of urbanization on bacterial loads in watersheds. Journal of Cleaner Production, 2021, 297, 126704.	4.6	2
5	Large-scale reptile extinctions following European colonization of the Guadeloupe Islands. Science Advances, 2021, 7, .	4.7	7
6	A thirteen-million-year divergence between two lineages of Indonesian coelacanths. Scientific Reports, 2020, 10, 192.	1.6	11
7	A review of computer tools for prediction of ecosystems and populations: We need more open-source software. Environmental Modelling and Software, 2020, 134, 104872.	1.9	2
8	Modelling transition in land cover highlights forest losses and gains in Southeast Asia. Biodiversity and Conservation, 2020, 29, 2539-2551.	1.2	5
9	ape 5.0: an environment for modern phylogenetics and evolutionary analyses in R. Bioinformatics, 2019, 35, 526-528.	1.8	5,128
10	MooSciTIC: Training of trainers in West African research and higher education. PLoS Biology, 2019, 17, e3000312.	2.6	2
11	Analysis of haplotype networks: The randomized minimum spanning tree method. Methods in Ecology and Evolution, 2018, 9, 1308-1317.	2.2	51
12	Evaluating alternative explanations for an association of extinction risk and evolutionary uniqueness in multiple insular lineages. Evolution; International Journal of Organic Evolution, 2018, 72, 2005-2024.	1.1	11
13	Nonlinear relationship between biodiversity and human population density: evidence from Southeast Asia. Biodiversity and Conservation, 2018, 27, 2699-2712.	1.2	14
14	Multidimensional Scaling With Very Large Datasets. Journal of Computational and Graphical Statistics, 2018, 27, 935-939.	0.9	11
15	Phylogeography of Toxoplasma gondii points to a South American origin. Infection, Genetics and Evolution, 2017, 48, 150-155.	1.0	56
16	Towards an integrated ecosystem of $\langle scp \rangle R \langle scp \rangle$ packages for the analysis of population genetic data. Molecular Ecology Resources, 2017, 17, 1-4.	2.2	13
17	Linking genomics and population genetics with R. Molecular Ecology Resources, 2017, 17, 54-66.	2.2	17
18	apex : phylogenetics with multiple genes. Molecular Ecology Resources, 2017, 17, 19-26.	2.2	23

#	Article	IF	Citations
19	Tempo and rates of diversification in the South American cichlid genus Apistogramma (Teleostei:) Tj ETQq1	l 0.784314 rgl	3T <mark>(</mark> Overlock
20	The distribution of branch lengths in phylogenetic trees. Molecular Phylogenetics and Evolution, 2016, 94, 136-145.	1.2	6
21	Random phylogenies and the distribution of branching times. Journal of Theoretical Biology, 2015, 387, 39-45.	0.8	8
22	Simulation of Phylogenetic Data. , 2014, , 335-350.		4
23	QUANTIFYING VARIATION IN SPECIATION AND EXTINCTION RATES WITH CLADE DATA. Evolution; International Journal of Organic Evolution, 2013, 67, 3617-3627.	1.1	4
24	Timetree of Aselloidea Reveals Species Diversification Dynamics in Groundwater. Systematic Biology, 2013, 62, 512-522.	2.7	55
25	Molecular dating of phylogenies by likelihood methods: A comparison of models and a new information criterion. Molecular Phylogenetics and Evolution, 2013, 67, 436-444.	1.2	157
26	Analysis of Phylogenetics and Evolution with R. , 2012, , .		288
27	SHIFT IN DIVERSIFICATION IN SISTER-CLADE COMPARISONS: A MORE POWERFUL TEST. Evolution; International Journal of Organic Evolution, 2012, 66, 288-295.	1.1	22
28	TIME-DEPENDENT SPECIATION AND EXTINCTION FROM PHYLOGENIES: A LEAST SQUARES APPROACH. Evolution; International Journal of Organic Evolution, 2011, 65, 661-672.	1.1	32
29	Community assembly and diversification in Indoâ€Pacific coral reef fishes. Ecology and Evolution, 2011, 1, 229-277.	0.8	32
30	Mitochondrial genomic divergence in coelacanths (Latimeria): slow rate of evolution or recent speciation?. Marine Biology, 2010, 157, 2253-2262.	0.7	16
31	pegas: an R package for population genetics with an integrated–modular approach. Bioinformatics, 2010, 26, 419-420.	1.8	1,826
32	STATISTICAL ANALYSIS OF DIVERSIFICATION WITH SPECIES TRAITS. Evolution; International Journal of Organic Evolution, 2005, 59, 1-12.	1.1	80
33	Can extinction rates be estimated without fossils?. Journal of Theoretical Biology, 2004, 229, 19-30.	0.8	58
34	APE: Analyses of Phylogenetics and Evolution in R language. Bioinformatics, 2004, 20, 289-290.	1.8	10,601
35	Analysis of diversification: combining phylogenetic and taxonomic data. Proceedings of the Royal Society B: Biological Sciences, 2003, 270, 2499-2505.	1.2	32
36	Revealing the demographic histories of species using DNA sequences. Trends in Ecology and Evolution, 2001, 16, 707-716.	4.2	182

#	Article	IF	CITATIONS
37	Detecting Shifts in Diversification Rates without Fossils. American Naturalist, 1998, 152, 176-187.	1.0	63
38	Assessing temporal variations in diversification rates from phylogenies: estimation and hypothesis testing. Proceedings of the Royal Society B: Biological Sciences, 1997, 264, 1141-1147.	1.2	103
39	Reduced multidimensional scaling. Computational Statistics, 0, , 1.	0.8	1