

Emmanuel Paradis

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

18,952
citations

471509

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330143

37
g-index

42
all docs

42
docs citations

42
times ranked

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.	2.8	2
2	Forest gains and losses in Southeast Asia over 27 years: The slow convergence towards reforestation. Forest Policy and Economics, 2021, 122, 102332.	3.4	11
3	Patterns and drivers of genetic diversity among Felidae species. Biodiversity and Conservation, 2021, 30, 519-546.	2.6	3
4	A predictive model of the impact of urbanization on bacterial loads in watersheds. Journal of Cleaner Production, 2021, 297, 126704.	9.3	2
5	Large-scale reptile extinctions following European colonization of the Guadeloupe Islands. Science Advances, 2021, 7, .	10.3	7
6	A thirteen-million-year divergence between two lineages of Indonesian coelacanths. Scientific Reports, 2020, 10, 192.	3.3	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.	4.5	2
8	Modelling transition in land cover highlights forest losses and gains in Southeast Asia. Biodiversity and Conservation, 2020, 29, 2539-2551.	2.6	5
9	ape 5.0: an environment for modern phylogenetics and evolutionary analyses in R. Bioinformatics, 2019, 35, 526-528.	4.1	5,128
10	MooSciTIC: Training of trainers in West African research and higher education. PLoS Biology, 2019, 17, e3000312.	5.6	2
11	Analysis of haplotype networks: The randomized minimum spanning tree method. Methods in Ecology and Evolution, 2018, 9, 1308-1317.	5.2	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.	2.3	11
13	Nonlinear relationship between biodiversity and human population density: evidence from Southeast Asia. Biodiversity and Conservation, 2018, 27, 2699-2712.	2.6	14
14	Multidimensional Scaling With Very Large Datasets. Journal of Computational and Graphical Statistics, 2018, 27, 935-939.	1.7	11
15	Phylogeography of Toxoplasma gondii points to a South American origin. Infection, Genetics and Evolution, 2017, 48, 150-155.	2.3	56
16	Towards an integrated ecosystem of R packages for the analysis of population genetic data. Molecular Ecology Resources, 2017, 17, 1-4.	4.8	13
17	Linking genomics and population genetics with R. Molecular Ecology Resources, 2017, 17, 54-66.	4.8	17
18	ape : phylogenetics with multiple genes. Molecular Ecology Resources, 2017, 17, 19-26.	4.8	23

#	ARTICLE	IF	CITATIONS
19	Tempo and rates of diversification in the South American cichlid genus <i>Apistogramma</i> (Teleostei): Tj ETQq1 1 0.784314 rgBT /Overlo	2.5	8
20	The distribution of branch lengths in phylogenetic trees. <i>Molecular Phylogenetics and Evolution</i> , 2016, 94, 136-145.	2.7	6
21	Random phylogenies and the distribution of branching times. <i>Journal of Theoretical Biology</i> , 2015, 387, 39-45.	1.7	8
22	Simulation of Phylogenetic Data. , 2014, , 335-350.		4
23	QUANTIFYING VARIATION IN SPECIATION AND EXTINCTION RATES WITH CLADE DATA. <i>Evolution; International Journal of Organic Evolution</i> , 2013, 67, 3617-3627.	2.3	4
24	Timetree of Aselloidea Reveals Species Diversification Dynamics in Groundwater. <i>Systematic Biology</i> , 2013, 62, 512-522.	5.6	55
25	Molecular dating of phylogenies by likelihood methods: A comparison of models and a new information criterion. <i>Molecular Phylogenetics and Evolution</i> , 2013, 67, 436-444.	2.7	157
26	Analysis of Phylogenetics and Evolution with R. , 2012, , .		288
27	SHIFT IN DIVERSIFICATION IN SISTER-CLADE COMPARISONS: A MORE POWERFUL TEST. <i>Evolution; International Journal of Organic Evolution</i> , 2012, 66, 288-295.	2.3	22
28	TIME-DEPENDENT SPECIATION AND EXTINCTION FROM PHYLOGENIES: A LEAST SQUARES APPROACH. <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 661-672.	2.3	32
29	Community assembly and diversification in Indo-Pacific coral reef fishes. <i>Ecology and Evolution</i> , 2011, 1, 229-277.	1.9	32
30	Mitochondrial genomic divergence in coelacanths (<i>Latimeria</i>): slow rate of evolution or recent speciation?. <i>Marine Biology</i> , 2010, 157, 2253-2262.	1.5	16
31	pegas: an R package for population genetics with an integrated modular approach. <i>Bioinformatics</i> , 2010, 26, 419-420.	4.1	1,826
32	STATISTICAL ANALYSIS OF DIVERSIFICATION WITH SPECIES TRAITS. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 1-12.	2.3	80
33	Can extinction rates be estimated without fossils?. <i>Journal of Theoretical Biology</i> , 2004, 229, 19-30.	1.7	58
34	APE: Analyses of Phylogenetics and Evolution in R language. <i>Bioinformatics</i> , 2004, 20, 289-290.	4.1	10,601
35	Analysis of diversification: combining phylogenetic and taxonomic data. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 2499-2505.	2.6	32
36	Revealing the demographic histories of species using DNA sequences. <i>Trends in Ecology and Evolution</i> , 2001, 16, 707-716.	8.7	182

#	ARTICLE	IF	CITATIONS
37	Detecting Shifts in Diversification Rates without Fossils. <i>American Naturalist</i> , 1998, 152, 176-187.	2.1	63
38	Assessing temporal variations in diversification rates from phylogenies: estimation and hypothesis testing. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1997, 264, 1141-1147.	2.6	103
39	Reduced multidimensional scaling. <i>Computational Statistics</i> , 0, , 1.	1.5	1