Richard Grenyer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11057736/publications.pdf

Version: 2024-02-01

33 papers 6,422 citations

293460 24 h-index 355658 38 g-index

41 all docs

41 docs citations

times ranked

41

10544 citing authors

#	Article	IF	CITATIONS
1	Automated assessment reveals that the extinction risk of reptiles is widely underestimated across space and phylogeny. PLoS Biology, 2022, 20, e3001544.	2.6	32
2	Habitat change and biased sampling influence estimation of diversity trends. Current Biology, 2021, 31, 3656-3662.e3.	1.8	13
3	Global priorities for conservation of reptilian phylogenetic diversity in the face of human impacts. Nature Communications, 2020, 11, 2616.	5.8	59
4	Conservation prioritization can resolve the flagship species conundrum. Nature Communications, 2020, 11, 994.	5.8	80
5	Making the microbiome public: Participatory experiments with DNA sequencing in domestic kitchens. Transactions of the Institute of British Geographers, 2019, 44, 524-541.	1.8	16
6	Classification and ordination of the main plant communities of the Eastern Hajar Mountains, Oman. Journal of Arid Environments, 2019, 169, 1-18.	1.2	5
7	Assessing the utility of conserving evolutionary history. Biological Reviews, 2019, 94, 1740-1760.	4.7	65
8	A season for all things: Phenological imprints in Wikipedia usage and their relevance to conservation. PLoS Biology, 2019, 17, e3000146.	2.6	38
9	Reply to: "Global conservation of phylogenetic diversity captures more than just functional diversity― Nature Communications, 2019, 10, 858.	5.8	13
10	The microbiome and its publics. EMBO Reports, 2018, 19, .	2.0	15
11	Prioritizing phylogenetic diversity captures functional diversity unreliably. Nature Communications, 2018, 9, 2888.	5.8	144
12	Unsettling antibiosis: how might interdisciplinary researchers generate a feeling for the microbiome and to what effect?. Palgrave Communications, 2018, 4, .	4.7	26
13	The global distribution of tetrapods reveals a need for targeted reptile conservation. Nature Ecology and Evolution, 2017, 1, 1677-1682.	3.4	378
14	The Impact of Systematic Conservation Planning. Annual Review of Environment and Resources, 2017, 42, 677-697.	5.6	70
15	Using Wikipedia page views to explore the cultural importance of global reptiles. Biological Conservation, 2016, 204, 42-50.	1.9	62
16	Spatial patterns of carbon, biodiversity, deforestation threat, and REDD+ projects in Indonesia. Conservation Biology, 2015, 29, 1434-1445.	2.4	51
17	Maximizing the phylogenetic diversity of seed banks. Conservation Biology, 2015, 29, 370-381.	2.4	14
18	Phylogenetic trees do not reliably predict feature diversity. Diversity and Distributions, 2014, 20, 600-612.	1.9	83

#	Article	IF	CITATIONS
19	Complete, accurate, mammalian phylogenies aid conservation planning, but not much. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 2652-2660.	1.8	59
20	The shape of mammalian phylogeny: patterns, processes and scales. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 2462-2477.	1.8	64
21	The influence of past and present climate on the biogeography of modern mammal diversity. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 2526-2535.	1.8	60
22	Priority research areas for ecosystem services in a changing world. Journal of Applied Ecology, 2009, 46, 1139-1144.	1.9	154
23	PanTHERIA: a speciesâ€level database of life history, ecology, and geography of extant and recently extinct mammals. Ecology, 2009, 90, 2648-2648.	1.5	1,322
24	Life on the edge: carnivore body size variation is all over the place. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 1469-1476.	1.2	22
25	Phylogenetic trees and the future of mammalian biodiversity. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 11556-11563.	3.3	131
26	Preserving the evolutionary potential of floras in biodiversity hotspots. Nature, 2007, 445, 757-760.	13.7	787
27	The delayed rise of present-day mammals. Nature, 2007, 446, 507-512.	13.7	1,832
28	Grenyer et al. reply. Nature, 2007, 450, E20-E20.	13.7	3
29	Global distribution and conservation of rare and threatened vertebrates. Nature, 2006, 444, 93-96.	13.7	462
30	Garbage in, Garbage out. Computational Biology, 2004, , 267-280.	0.1	63
31	A composite species-level phylogeny of the Insectivora (Mammalia: Order Lipotyphla Haeckel, 1866). Journal of Zoology, 2003, 260, 245-257.	0.8	83
32	Evolutionary coherence of the mammalian amygdala. Proceedings of the Royal Society B: Biological Sciences, 2003, 270, 539-543.	1.2	58
33	Supertrees Are a Necessary Not-So-Evil: A Comment on Gatesy et al Systematic Biology, 2003, 52, 724-729.	2.7	34