

# 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

257450

24  
h-index

315739

38  
g-index

41  
all docs

41  
docs citations

41  
times ranked

9325  
citing authors

#	ARTICLE	IF	CITATIONS
1	The delayed rise of present-day mammals. <i>Nature</i> , 2007, 446, 507-512.	27.8	1,832
2	PanTHERIA: a species-level database of life history, ecology, and geography of extant and recently extinct mammals. <i>Ecology</i> , 2009, 90, 2648-2648.	3.2	1,322
3	Preserving the evolutionary potential of floras in biodiversity hotspots. <i>Nature</i> , 2007, 445, 757-760.	27.8	787
4	Global distribution and conservation of rare and threatened vertebrates. <i>Nature</i> , 2006, 444, 93-96.	27.8	462
5	The global distribution of tetrapods reveals a need for targeted reptile conservation. <i>Nature Ecology and Evolution</i> , 2017, 1, 1677-1682.	7.8	378
6	Priority research areas for ecosystem services in a changing world. <i>Journal of Applied Ecology</i> , 2009, 46, 1139-1144.	4.0	154
7	Prioritizing phylogenetic diversity captures functional diversity unreliably. <i>Nature Communications</i> , 2018, 9, 2888.	12.8	144
8	Phylogenetic trees and the future of mammalian biodiversity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 11556-11563.	7.1	131
9	A composite species-level phylogeny of the Insectivora (Mammalia: Order Lipotyphla Haeckel, 1866). <i>Journal of Zoology</i> , 2003, 260, 245-257.	1.7	83
10	Phylogenetic trees do not reliably predict feature diversity. <i>Diversity and Distributions</i> , 2014, 20, 600-612.	4.1	83
11	Conservation prioritization can resolve the flagship species conundrum. <i>Nature Communications</i> , 2020, 11, 994.	12.8	80
12	The Impact of Systematic Conservation Planning. <i>Annual Review of Environment and Resources</i> , 2017, 42, 677-697.	13.4	70
13	Assessing the utility of conserving evolutionary history. <i>Biological Reviews</i> , 2019, 94, 1740-1760.	10.4	65
14	The shape of mammalian phylogeny: patterns, processes and scales. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 2462-2477.	4.0	64
15	Garbage in, Garbage out. <i>Computational Biology</i> , 2004, , 267-280.	0.2	63
16	Using Wikipedia page views to explore the cultural importance of global reptiles. <i>Biological Conservation</i> , 2016, 204, 42-50.	4.1	62
17	The influence of past and present climate on the biogeography of modern mammal diversity. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 2526-2535.	4.0	60
18	Complete, accurate, mammalian phylogenies aid conservation planning, but not much. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 2652-2660.	4.0	59

#	ARTICLE	IF	CITATIONS
19	Global priorities for conservation of reptilian phylogenetic diversity in the face of human impacts. <i>Nature Communications</i> , 2020, 11, 2616.	12.8	59
20	Evolutionary coherence of the mammalian amygdala. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 539-543.	2.6	58
21	Spatial patterns of carbon, biodiversity, deforestation threat, and REDD+ projects in Indonesia. <i>Conservation Biology</i> , 2015, 29, 1434-1445.	4.7	51
22	A season for all things: Phenological imprints in Wikipedia usage and their relevance to conservation. <i>PLoS Biology</i> , 2019, 17, e3000146.	5.6	38
23	Supertrees Are a Necessary Not-So-Evil: A Comment on Gatesy et al.. <i>Systematic Biology</i> , 2003, 52, 724-729.	5.6	34
24	Automated assessment reveals that the extinction risk of reptiles is widely underestimated across space and phylogeny. <i>PLoS Biology</i> , 2022, 20, e3001544.	5.6	32
25	Unsettling antibiosis: how might interdisciplinary researchers generate a feeling for the microbiome and to what effect?. <i>Palgrave Communications</i> , 2018, 4, .	4.7	26
26	Life on the edge: carnivore body size variation is all over the place. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 1469-1476.	2.6	22
27	Making the microbiome public: Participatory experiments with DNA sequencing in domestic kitchens. <i>Transactions of the Institute of British Geographers</i> , 2019, 44, 524-541.	2.9	16
28	The microbiome and its publics. <i>EMBO Reports</i> , 2018, 19, .	4.5	15
29	Maximizing the phylogenetic diversity of seed banks. <i>Conservation Biology</i> , 2015, 29, 370-381.	4.7	14
30	Reply to: "Global conservation of phylogenetic diversity captures more than just functional diversity". <i>Nature Communications</i> , 2019, 10, 858.	12.8	13
31	Habitat change and biased sampling influence estimation of diversity trends. <i>Current Biology</i> , 2021, 31, 3656-3662.e3.	3.9	13
32	Classification and ordination of the main plant communities of the Eastern Hajar Mountains, Oman. <i>Journal of Arid Environments</i> , 2019, 169, 1-18.	2.4	5
33	Grenyer et al. reply. <i>Nature</i> , 2007, 450, E20-E20.	27.8	3