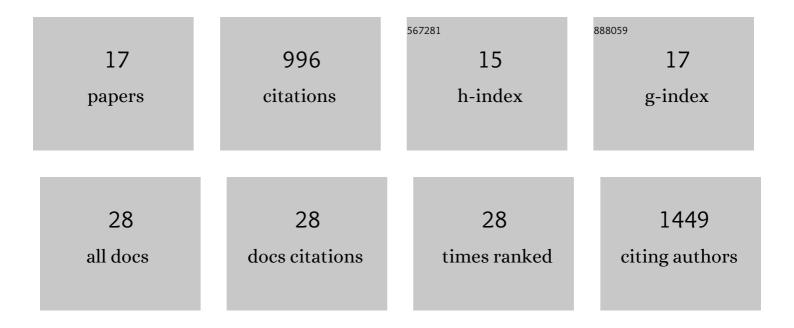
Thomas Guillerme

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9252323/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Ecology and mode-of-life explain lifespan variation in birds and mammals. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140298.	2.6	209
2	dispRity: A modular R package for measuring disparity. Methods in Ecology and Evolution, 2018, 9, 1755-1763.	5.2	146
3	Concepts and applications in functional diversity. Functional Ecology, 2021, 35, 1869-1885.	3.6	91
4	Effects of missing data on topological inference using a Total Evidence approach. Molecular Phylogenetics and Evolution, 2016, 94, 146-158.	2.7	72
5	SIDER: an R package for predicting trophic discrimination factors of consumers based on their ecology and phylogenetic relatedness. Ecography, 2018, 41, 1393-1400.	4.5	71
6	Disparities in the analysis of morphological disparity. Biology Letters, 2020, 16, 20200199.	2.3	60
7	An algorithm for Morphological Phylogenetic Analysis with Inapplicable Data. Systematic Biology, 2019, 68, 619-631.	5.6	54
8	Shifting spaces: Which disparity or dissimilarity measurement best summarize occupancy in multidimensional spaces?. Ecology and Evolution, 2020, 10, 7261-7275.	1.9	54
9	Time for a rethink: time subâ€sampling methods inÂdisparityâ€throughâ€time analyses. Palaeontology, 2018, 61, 481-493.	2.2	38
10	Endochondral bone in an Early Devonian â€~placoderm' from Mongolia. Nature Ecology and Evolution, 2020, 4, 1477-1484.	7.8	38
11	A recipe for scavenging in vertebrates – the natural history of a behaviour. Ecography, 2017, 40, 324-334.	4.5	34
12	Australian Rodents Reveal Conserved Cranial Evolutionary Allometry across 10 Million Years of Murid Evolution. American Naturalist, 2020, 196, 755-768.	2.1	26
13	Individual variation of the masticatory system dominates 3D skull shape in the herbivory-adapted marsupial wombats. Frontiers in Zoology, 2019, 16, 41.	2.0	21
14	Assessment of available anatomical characters for linking living mammals to fossil taxa in phylogenetic analyses. Biology Letters, 2016, 12, 20151003.	2.3	19
15	The complex effects of mass extinctions on morphological disparity. Evolution; International Journal of Organic Evolution, 2020, 74, 2207-2220.	2.3	19
16	Quaternary vertebrate faunas from Sumba, Indonesia: implications for Wallacean biogeography and evolution. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20171278.	2.6	14
17	Skull shape of a widely distributed, endangered marsupial reveals little evidence of local adaptation between fragmented populations. Ecology and Evolution, 2020, 10, 9707-9720.	1.9	13