

# Thomas L Stubbs

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1128866/publications.pdf>

Version: 2024-02-01

29  
papers

630  
citations

516215

16  
h-index

642321

23  
g-index

33  
all docs

33  
docs citations

33  
times ranked

658  
citing authors

#	ARTICLE	IF	CITATIONS
1	Slow and fast evolutionary rates in the history of lepidosaurs. <i>Palaeontology</i> , 2022, 65, .	1.0	7
2	Climate, competition, and the rise of mosasauroid ecomorphological disparity. <i>Palaeontology</i> , 2022, 65, .	1.0	6
3	The Jurassic rise of squamates as supported by lepidosaur disparity and evolutionary rates. <i>ELife</i> , 2022, 11, .	2.8	5
4	Large size in aquatic tetrapods compensates for high drag caused by extreme body proportions. <i>Communications Biology</i> , 2022, 5, 380.	2.0	6
5	Decoupling of morphological disparity and taxonomic diversity during the end-Permian mass extinction. <i>Paleobiology</i> , 2021, 47, 402-417.	1.3	11
6	Ecomorphological diversification of squamates in the Cretaceous. <i>Royal Society Open Science</i> , 2021, 8, 201961.	1.1	14
7	Ecological opportunity and the rise and fall of crocodylomorph evolutionary innovation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210069.	1.2	33
8	Niche partitioning shaped herbivore macroevolution through the early Mesozoic. <i>Nature Communications</i> , 2021, 12, 2796.	5.8	11
9	Evolution of ecospace occupancy by Mesozoic marine tetrapods. <i>Palaeontology</i> , 2021, 64, 31-49.	1.0	20
10	Morphological disparity in theropod jaws: comparing discrete characters and geometric morphometrics. <i>Palaeontology</i> , 2020, 63, 283-299.	1.0	26
11	Morphological convergence obscures functional diversity in sabre-toothed carnivores. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20201818.	1.2	25
12	Changhsingian brachiopod communities along a marine depth gradient in South China and their ecological significance in the end-Permian mass extinction. <i>Lethaia</i> , 2020, 53, 515-532.	0.6	6
13	Early high rates and disparity in the evolution of ichthyosaurs. <i>Communications Biology</i> , 2020, 3, 68.	2.0	35
14	The mosasaur fossil record through the lens of fossil completeness. <i>Palaeontology</i> , 2019, 62, 51-75.	1.0	16
15	Morphological innovation and the evolution of hadrosaurid dinosaurs. <i>Paleobiology</i> , 2019, 45, 347-362.	1.3	16
16	Does exceptional preservation distort our view of disparity in the fossil record?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2019, 286, 20190091.	1.2	21
17	Reply to comments on: Macroevolutionary patterns in Rhynchocephalia: is the tuatara ( <i>Sphenodon</i> ) Tj ETQq1 1 0,784314 rgBT /Over	1.0	1
18	Archosauromorph extinction selectivity during the Triassic–Jurassic mass extinction. <i>Palaeontology</i> , 2019, 62, 211-224.	1.0	20

#	ARTICLE	IF	CITATIONS
19	Morphometric assessment of pterosaur jaw disparity. Royal Society Open Science, 2018, 5, 172130.	1.1	12
20	Taxonomic reassessment of <i>Clevosaurus latidens</i> Fraser, 1993 (Lepidosauria, Rhynchocephalia) and rhynchocephalian phylogeny based on parsimony and Bayesian inference. Journal of Paleontology, 2018, 92, 734-742.	0.5	19
21	Phanerozoic survivors: Actinopterygian evolution through the Permian-Triassic and Triassic-Jurassic mass extinction events. Evolution; International Journal of Organic Evolution, 2018, 72, 348-362.	1.1	24
22	Evolution of jaw disparity in fishes. Palaeontology, 2018, 61, 847-854.	1.0	21
23	Multifaceted disparity approach reveals dinosaur herbivory flourished before the end-Cretaceous mass extinction. Paleobiology, 2018, 44, 620-637.	1.3	18
24	The long-term ecology and evolution of marine reptiles in a Jurassic seaway. Nature Ecology and Evolution, 2018, 2, 1548-1555.	3.4	48
25	Great Transformations in Vertebrate Evolution. Ameghiniana, 2018, 55, 615.	0.3	0
26	Macroevolutionary patterns in Rhynchocephalia: is the tuatara ( <i>Sphenodon punctatus</i> ) a living fossil?. Palaeontology, 2017, 60, 319-328.	1.0	44
27	Ecomorphological diversifications of Mesozoic marine reptiles: the roles of ecological opportunity and extinction. Paleobiology, 2016, 42, 547-573.	1.3	62
28	Dynamics of dental evolution in ornithomimid dinosaurs. Scientific Reports, 2016, 6, 28904.	1.6	20
29	Morphological and biomechanical disparity of crocodile-line archosaurs following the end-Triassic extinction. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20131940.	1.2	83