

Paul Upchurch

List of Publications by Year in descending order

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51
papers

4,393
citations

101384

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49
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52
docs citations

52
times ranked

1893
citing authors

#	ARTICLE	IF	CITATIONS
1	How to date a crocodile: estimation of neosuchian clade ages and a comparison of four time-scaling methods. <i>Palaeontology</i> , 2022, 65, .	1.0	4
2	Re-assessment of the Late Jurassic eusauropod dinosaur <i>Hudiesaurus sinojapanorum</i> Dong, 1997, from the Turpan Basin, China, and the evolution of hyper-robust antebrachia in sauropods. <i>Journal of Vertebrate Paleontology</i> , 2021, 41, .	0.4	7
3	Osteology of the titanosaurian sauropod dinosaur <i>Savannasaurus Elliottorum</i> from the Upper Cretaceous Winton Formation of Queensland, Australia Citation for this Article: Poropat, S. F., P. D. Mannion, P. Upchurch, T. R. Tischler, T. Sloan, G. H. K. Sinapius, J. A. Elliott, and D. A. Elliott. 2020. Osteology of the wide-hipped titanosaurian sauropod dinosaur <i>Savannasaurus elliottorum</i> from the Upper Cretaceous Winton Formation of Queensl. <i>Journal of Vertebrate Paleontology</i> , 2020, 40, .	0.4	17
4	Ten more years of discovery: revisiting the quality of the sauropodomorph dinosaur fossil record. <i>Palaeontology</i> , 2020, 63, 951-978.	1.0	14
5	Osteology of <i>Klamelisaurus gobiensis</i> (Dinosauria, Eusauropoda) and the evolutionary history of Middle-Late Jurassic Chinese sauropods. <i>Journal of Systematic Palaeontology</i> , 2020, 18, 1299-1393.	0.6	21
6	New information on the Cretaceous sauropod dinosaurs of Zhejiang Province, China: impact on Laurasian titanosauriform phylogeny and biogeography. <i>Royal Society Open Science</i> , 2019, 6, 191057.	1.1	43
7	Taxonomic affinities of the putative titanosaurs from the Late Jurassic Tendaguru Formation of Tanzania: phylogenetic and biogeographic implications for eusauropod dinosaur evolution. <i>Zoological Journal of the Linnean Society</i> , 2019, 185, 784-909.	1.0	73
8	Deep time diversity of metatherian mammals: implications for evolutionary history and fossil-record quality. <i>Paleobiology</i> , 2018, 44, 171-198.	1.3	21
9	A new Middle Jurassic diplodocoid suggests an earlier dispersal and diversification of sauropod dinosaurs. <i>Nature Communications</i> , 2018, 9, 2700.	5.8	53
10	Biotic and environmental dynamics through the Late Jurassic-Early Cretaceous transition: evidence for protracted faunal and ecological turnover. <i>Biological Reviews</i> , 2017, 92, 776-814.	4.7	87
11	Descendants of the Jurassic turiasaurs from Iberia found refuge in the Early Cretaceous of western USA. <i>Scientific Reports</i> , 2017, 7, 14311.	1.6	25
12	Controlling for the species-area effect supports constrained long-term Mesozoic terrestrial vertebrate diversification. <i>Nature Communications</i> , 2017, 8, 15381.	5.8	62
13	Environmental drivers of crocodyliform extinction across the Jurassic/Cretaceous transition. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152840.	1.2	44
14	Evolutionary relationships and systematics of Atoposauridae (Crocodylomorpha: Neosuchia): implications for the rise of Eusuchia. <i>Zoological Journal of the Linnean Society</i> , 2016, 177, 854-936.	1.0	41
15	Sea level regulated tetrapod diversity dynamics through the Jurassic/Cretaceous interval. <i>Nature Communications</i> , 2016, 7, 12737.	5.8	51
16	New Australian sauropods shed light on Cretaceous dinosaur palaeobiogeography. <i>Scientific Reports</i> , 2016, 6, 34467.	1.6	112
17	Eutherians experienced elevated evolutionary rates in the immediate aftermath of the Cretaceous-Palaeogene mass extinction. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20153026.	1.2	39
18	Reassessment of the non-titanosaurian somphospondylan <i>Wintonotitan wattsi</i> (Dinosauria: Sauropoda: Titanosauriformes) from the mid-Cretaceous Winton Formation, Queensland, Australia. <i>Papers in Palaeontology</i> , 2015, 1, 59-106.	0.7	46

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19	The Anatomy and Phylogenetic Relationships of <i>Pelorosaurus becklesii</i> (Neosauropoda, Macronaria) from the Early Cretaceous of England. PLoS ONE, 2015, 10, e0125819.	1.1	53
20	Revision of the sauropod dinosaur <i>Diamantinasaurus matildae</i> Hocknull et al. 2009 from the mid-Cretaceous of Australia: Implications for Gondwanan titanosauriform dispersal. Gondwana Research, 2015, 27, 995-1033.	3.0	93
21	An analysis of pterosaurian biogeography: implications for the evolutionary history and fossil record quality of the first flying vertebrates. Historical Biology, 2015, 27, 697-717.	0.7	35
22	Rates of Dinosaur Body Mass Evolution Indicate 170 Million Years of Sustained Ecological Innovation on the Avian Stem Lineage. PLoS Biology, 2014, 12, e1001853.	2.6	313
23	<i>Zby atlanticus</i> , a new turiasaurian sauropod (Dinosauria, Eusauropoda) from the Late Jurassic of Portugal. Journal of Vertebrate Paleontology, 2014, 34, 618-634.	0.4	34
24	Mesozoic mammaliaform diversity: The effect of sampling corrections on reconstructions of evolutionary dynamics. Palaeogeography, Palaeoclimatology, Palaeoecology, 2014, 412, 32-44.	1.0	30
25	The anatomy, phylogenetic relationships, and stratigraphic position of the Tithonian-Berriasian Spanish sauropod dinosaur <i>Aragosaurus ischiaticus</i> . Zoological Journal of the Linnean Society, 2014, 171, 623-655.	1.0	44
26	Cretaceous tetrapod fossil record sampling and faunal turnover: Implications for biogeography and the rise of modern clades. Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 372, 88-107.	1.0	82
27	Osteology of the Late Jurassic Portuguese sauropod dinosaur <i>Lusotitan atalaiensis</i> (Macronaria) and the evolutionary history of basal titanosauriforms. Zoological Journal of the Linnean Society, 2013, 168, 98-206.	1.0	193
28	Osteology of <i>Huabeisaurus allocotus</i> (Sauropoda: Titanosauriformes) from the Upper Cretaceous of China. PLoS ONE, 2013, 8, e69375.	1.1	52
29	The cranial anatomy of the sauropod <i>Turiasaurus riodevensis</i> and implications for its phylogenetic relationships. Journal of Systematic Palaeontology, 2012, 10, 553-583.	0.6	50
30	A temperate palaeodiversity peak in Mesozoic dinosaurs and evidence for Late Cretaceous geographical partitioning. Global Ecology and Biogeography, 2012, 21, 898-908.	2.7	59
31	The Completeness of the Fossil Record of Mesozoic Birds: Implications for Early Avian Evolution. PLoS ONE, 2012, 7, e39056.	1.1	81
32	A re-evaluation of the <i>mid-Cretaceous sauropod hiatus</i> and the impact of uneven sampling of the fossil record on patterns of regional dinosaur extinction. Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 299, 529-540.	1.0	51
33	Sea level, dinosaur diversity and sampling biases: investigating the <i>common cause</i> hypothesis in the terrestrial realm. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 1165-1170.	1.2	104
34	Testing the effect of the rock record on diversity: a multidisciplinary approach to elucidating the generic richness of sauropodomorph dinosaurs through time. Biological Reviews, 2011, 86, 157-181.	4.7	167
35	A radiation of arboreal basal eutherian mammals beginning in the Late Cretaceous of India. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 16333-16338.	3.3	87
36	A quantitative analysis of environmental associations in sauropod dinosaurs. Paleobiology, 2010, 36, 253-282.	1.3	67

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37	Completeness metrics and the quality of the sauropodomorph fossil record through geological and historical time. <i>Paleobiology</i> , 2010, 36, 283-302.	1.3	98
38	Estimating the effects of sampling biases on pterosaur diversity patterns: implications for hypotheses of bird/pterosaur competitive replacement. <i>Paleobiology</i> , 2009, 35, 432-446.	1.3	99
39	Redescription and reassessment of the phylogenetic affinities of <i>Euhelopus zdanskyi</i> (Dinosauria: Theropoda). <i>Journal of Systematic Palaeontology</i> , 2010, 8, 1-14.	0.6	187
40	The phylogeny of the ornithischian dinosaurs. <i>Journal of Systematic Palaeontology</i> , 2008, 6, 1-40.	0.6	255
41	Systematics and phylogeny of Stegosauria (Dinosauria: Ornithischia). <i>Journal of Systematic Palaeontology</i> , 2008, 6, 367-407.	0.6	102
42	Gondwanan break-up: legacies of a lost world?. <i>Trends in Ecology and Evolution</i> , 2008, 23, 229-236.	4.2	176
43	A re-evaluation of <i>Chinshakiangosaurus chunghoensis</i> Ye vide Dong 1992 (Dinosauria, Theropoda). <i>Journal of Systematic Palaeontology</i> , 2007, 5, 247-262.	0.9	49
44	Highly incomplete taxa and the phylogenetic relationships of the theropod dinosaur <i>Juravenator starki</i> . <i>Journal of Vertebrate Paleontology</i> , 2007, 27, 253-256.	0.4	15
45	Phylogenetic and Taxic Perspectives on Sauropod Diversity. <i>Journal of Systematic Palaeontology</i> , 2005, 3, 104-124.		33
46	Sauropoda. <i>Journal of Systematic Palaeontology</i> , 2004, 2, 259-322.		331
47	A revision of <i>Titanosaurus lydekkeri</i> (Dinosauria: Sauropoda), the first dinosaur genus with a Gondwanan distribution. <i>Journal of Systematic Palaeontology</i> , 2003, 1, 125-160.	0.6	183
48	The anatomy and taxonomy of <i>Cetiosaurus</i> (Saurischia, Sauropoda) from the Middle Jurassic of England. <i>Journal of Vertebrate Paleontology</i> , 2003, 23, 208-231.	0.4	110
49	The Rutland <i>Cetiosaurus</i> : the anatomy and relationships of a Middle Jurassic British sauropod dinosaur. <i>Palaeontology</i> , 2002, 45, 1049-1074.	1.0	58
50	The phylogenetic relationships of sauropod dinosaurs. <i>Zoological Journal of the Linnean Society</i> , 1998, 124, 43-103.	1.0	336
51	The phylogenetic relationships of neosuchian crocodiles and their implications for the convergent evolution of the longirostrine condition. <i>Zoological Journal of the Linnean Society</i> , 0, , .	1.0	8