

Nicolajs E Campione

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

1,677
citations

471371

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docs citations

46
times ranked

1212
citing authors

#	ARTICLE	IF	CITATIONS
1	Size-driven preservational and macroecological biases in the latest Maastrichtian terrestrial vertebrate assemblages of North America. <i>Paleobiology</i> , 2022, 48, 210-238.	1.3	6
2	Habitat and developmental constraints drove 330 million years of horseshoe crab evolution. <i>Biological Journal of the Linnean Society</i> , 2022, 136, 155-172.	0.7	8
3	Comment on "The influence of juvenile dinosaurs on community structure and diversity". <i>Science</i> , 2022, 375, eabj5976.	6.0	5
4	The dinosaur tracks of Tyrants Aisle: An Upper Cretaceous ichnofauna from Unit 4 of the Wapiti Formation (upper Campanian), Alberta, Canada. <i>PLoS ONE</i> , 2022, 17, e0262824.	1.1	6
5	Abdominal contents reveal Cretaceous crocodyliforms ate dinosaurs. <i>Gondwana Research</i> , 2022, 106, 281-302.	3.0	6
6	Diversity and palaeoecology of Australia's southern-most sauropods, Griman Creek Formation (Cenomanian), New South Wales, Australia. <i>Lethaia</i> , 2021, 54, 354-367.	0.6	6
7	Postcranial osteology of the basally branching hadrosauroid dinosaur <i>Tanius sinensis</i> from the Upper Cretaceous Wangshi Group of Shandong, China. <i>Journal of Vertebrate Paleontology</i> , 2021, 41, .	0.4	4
8	Taphonomy and taxonomy of a juvenile lambeosaurine (Ornithischia: Hadrosauridae) bonebed from the late Campanian Wapiti Formation of northwestern Alberta, Canada. <i>PeerJ</i> , 2021, 9, e11290.	0.9	8
9	Tooth morphology elucidates shark evolution across the end-Cretaceous mass extinction. <i>PLoS Biology</i> , 2021, 19, e3001108.	2.6	6
10	A three-dimensional approach to visualize pairwise morphological variation and its application to fragmentary palaeontological specimens. <i>PeerJ</i> , 2021, 9, e10545.	0.9	3
11	Probable deinonychosaur tracks from the Upper Cretaceous Wapiti Formation (upper Campanian) of Alberta, Canada. <i>Geological Magazine</i> , 2021, 158, 1115-1128.	0.9	5
12	Feeding ecology has shaped the evolution of modern sharks. <i>Current Biology</i> , 2021, 31, 5138-5148.e4.	1.8	12
13	Body size correlates with discrete-character morphological proxies. <i>Paleobiology</i> , 2020, 46, 304-319.	1.3	2
14	The accuracy and precision of body mass estimation in non-avian dinosaurs. <i>Biological Reviews</i> , 2020, 95, 1759-1797.	4.7	41
15	On the Ancestry of Feathers in Mesozoic Dinosaurs. <i>Fascinating Life Sciences</i> , 2020, , 213-243.	0.5	9
16	Climbing adaptations, locomotory disparity and ecological convergence in ancient stem "kangaroos". <i>Royal Society Open Science</i> , 2019, 6, 181617.	1.1	10
17	On the appendicular anatomy of the xiphosurid <i>Tachypleus syriacus</i> and the evolution of fossil horseshoe crab appendages. <i>Die Naturwissenschaften</i> , 2019, 106, 38.	0.6	19
18	High-latitude neonate and perinate ornithopods from the mid-Cretaceous of southeastern Australia. <i>Scientific Reports</i> , 2019, 9, 19600.	1.6	10

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19	Cope's rule and the adaptive landscape of dinosaur body size evolution. <i>Palaeontology</i> , 2018, 61, 13-48.	1.0	128
20	Evolutionary Transition in the Late Neogene Planktonic Foraminiferal Genus <i>Truncorotalia</i> . <i>IScience</i> , 2018, 8, 295-303.	1.9	3
21	Static Dental Disparity and Morphological Turnover in Sharks across the End-Cretaceous Mass Extinction. <i>Current Biology</i> , 2018, 28, 2607-2615.e3.	1.8	22
22	Tyrannosauroid integument reveals conflicting patterns of gigantism and feather evolution. <i>Biology Letters</i> , 2017, 13, 20170092.	1.0	26
23	Extrapolating body masses in large terrestrial vertebrates. <i>Paleobiology</i> , 2017, 43, 693-699.	1.3	23
24	Evolution of dinosaur epidermal structures. <i>Biology Letters</i> , 2015, 11, 20150229.	1.0	36
25	Head size, weaponry, and cervical adaptation: Testing craniocervical evolutionary hypotheses in <i>Ceratopsia</i> . <i>Evolution; International Journal of Organic Evolution</i> , 2015, 69, 1728-1744.	1.1	9
26	Tooth counts through growth in diapsid reptiles: implications for interpreting individual and size-related variation in the fossil record. <i>Journal of Anatomy</i> , 2015, 226, 322-333.	0.9	29
27	Rates of Dinosaur Body Mass Evolution Indicate 170 Million Years of Sustained Ecological Innovation on the Avian Stem Lineage. <i>PLoS Biology</i> , 2014, 12, e1001853.	2.6	313
28	Taphonomy of the Danek Bonebed: a monodominant <i>Edmontosaurus</i> (Hadrosauridae) bonebed from the Horseshoe Canyon Formation, Alberta. <i>Canadian Journal of Earth Sciences</i> , 2014, 51, 992-1006.	0.6	28
29	Body mass estimation in non-avian bipeds using a theoretical conversion to quadruped stylopodial proportions. <i>Methods in Ecology and Evolution</i> , 2014, 5, 913-923.	2.2	125
30	<i>Glishades ericksoni</i> TM , an indeterminate juvenile hadrosaurid from the Two Medicine Formation of Montana: implications for hadrosauroid diversity in the latest Cretaceous (Campanian-Maastrichtian) of western North America. <i>Palaeobiodiversity and Palaeoenvironments</i> , 2013, 93, 65.	0.6	15
31	Amniote faunal revision of the Pictou Group (Permo-Carboniferous), Prince Edward Island, Canada. <i>Comptes Rendus - Palevol</i> , 2013, 12, 473-485.	0.1	5
32	Evidence for taphonomic size bias in the Dinosaur Park Formation (Campanian, Alberta), a model Mesozoic terrestrial alluvial-paralic system. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 372, 108-122.	1.0	146
33	Cranial anatomy and variation in <i>Prosaurolophus maximus</i> (Dinosauria: Hadrosauridae). <i>Zoological Journal of the Linnean Society</i> , 2013, 167, 531-568.	1.0	33
34	Ecological modelling, size distributions and taphonomic size bias in dinosaur faunas: a comment on Codron et al. (2012). <i>Biology Letters</i> , 2013, 9, 20120582.	1.0	12
35	A Paleogene flora from the upper Bonnet Plume Formation of northeast Yukon Territory, Canada. <i>Canadian Journal of Earth Sciences</i> , 2012, 49, 547-558.	0.6	11
36	Vertebrate fossils (Dinosauria) from the Bonnet Plume Formation, Yukon Territory, Canada. <i>Canadian Journal of Earth Sciences</i> , 2012, 49, 396-411.	0.6	8

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37	A universal scaling relationship between body mass and proximal limb bone dimensions in quadrupedal terrestrial tetrapods. <i>BMC Biology</i> , 2012, 10, 60.	1.7	292
38	Morphology and Evolutionary Significance of the Atlas-Axis Complex in Varanopid Synapsids. <i>Acta Palaeontologica Polonica</i> , 2011, 56, 739-748.	0.4	7
39	The last "eupelycosaur": a varanopid synapsid from the Pristerognathus Assemblage Zone, Middle Permian of South Africa. <i>Die Naturwissenschaften</i> , 2011, 98, 1027-1034.	0.6	32
40	Cranial Growth and Variation in Edmontosaurs (Dinosauria: Hadrosauridae): Implications for Latest Cretaceous Megaherbivore Diversity in North America. <i>PLoS ONE</i> , 2011, 6, e25186.	1.1	114
41	<i>Varanops brevirostris</i> (Eupelycosauria: Varanopidae) from the Lower Permian of Texas, with discussion of varanopid morphology and interrelationships. <i>Journal of Vertebrate Paleontology</i> , 2010, 30, 724-746.	0.4	44
42	An unusual hadrosaurid braincase from the Dinosaur Park Formation and the biostratigraphy of <i>Parasaurolophus</i> (Ornithischia: Lambeosaurinae) from southern Alberta. <i>Canadian Journal of Earth Sciences</i> , 2009, 46, 791-800.	0.6	15
43	A new species of mosasaur (Squamata: Mosasauridae) from the Pierre Shale (lower Campanian) of Manitoba. <i>Canadian Journal of Earth Sciences</i> , 2007, 44, 593-606.	0.6	19
44	The anatomy and homologies of the ceratopsid syncervical. <i>Journal of Vertebrate Paleontology</i> , 2006, 26, 1014-1017.	0.4	13
45	Exploring possible ontogenetic trajectories in tyrannosaurids using tracks from the Wapiti Formation (upper Campanian) of Alberta, Canada. <i>Journal of Vertebrate Paleontology</i> , 0, , e1878201.	0.4	3