

Victoria M Arbour

List of Publications by Year in descending order

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30
papers

840
citations

394421

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501196

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all docs

35
docs citations

35
times ranked

636
citing authors

#	ARTICLE	IF	CITATIONS
1	A Mummified Duck-Billed Dinosaur with a Soft-Tissue Cockâ€™s Comb. <i>Current Biology</i> , 2014, 24, 70-75.	3.9	77
2	Systematics, phylogeny and palaeobiogeography of the ankylosaurid dinosaurs. <i>Journal of Systematic Palaeontology</i> , 2016, 14, 385-444.	1.5	74
3	<i>Euoplocephalus tutus</i> and the Diversity of Ankylosaurid Dinosaurs in the Late Cretaceous of Alberta, Canada, and Montana, USA. <i>PLoS ONE</i> , 2013, 8, e62421.	2.5	64
4	A redescription of the ankylosaurid dinosaur <i>Dyoplosaurus acutosquameus</i> Parks, 1924 (Ornithischia: Ankylosauria) and a revision of the genus. <i>Journal of Vertebrate Paleontology</i> , 2009, 29, 1117-1135.	1.0	48
5	Locomotion in ornithischian dinosaurs: an assessment using three-dimensional computational modelling. <i>Biological Reviews</i> , 2014, 89, 588-617.	10.4	47
6	The internal cranial morphology of an armoured dinosaur <i>Euoplocephalus</i> corroborated by X-ray computed tomographic reconstruction. <i>Journal of Anatomy</i> , 2011, 219, 661-675.	1.5	45
7	Analyzing Taphonomic Deformation of Ankylosaur Skulls Using Retrodeformation and Finite Element Analysis. <i>PLoS ONE</i> , 2012, 7, e39323.	2.5	43
8	A new ankylosaurine dinosaur from the Judith River Formation of Montana, USA, based on an exceptional skeleton with soft tissue preservation. <i>Royal Society Open Science</i> , 2017, 4, 161086.	2.4	40
9	Juvenile specimens of <i>Pinacosaurus grangeri</i> Gilmore, 1933 (Ornithischia: Ankylosauria) from the Late Cretaceous of China, with comments on the specific taxonomy of <i>Pinacosaurus</i> . <i>Cretaceous Research</i> , 2011, 32, 174-186.	1.4	38
10	Ankylosaurian dinosaur palaeoenvironmental associations were influenced by extirpation, sea-level fluctuation, and geodispersal. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 449, 289-299.	2.3	37
11	Finite Element Analyses of Ankylosaurid Dinosaur Tail Club Impacts. <i>Anatomical Record</i> , 2009, 292, 1412-1426.	1.4	30
12	The phylogenetic nomenclature of ornithischian dinosaurs. <i>PeerJ</i> , 2021, 9, e12362.	2.0	27
13	Tail and pelvis pathologies of ankylosaurian dinosaurs. <i>Historical Biology</i> , 2011, 23, 375-390.	1.4	26
14	Puncture-and-Pull Biomechanics in the Teeth of Predatory Coelurosaurian Dinosaurs. <i>Current Biology</i> , 2018, 28, 1467-1474.e2.	3.9	24
15	The evolution of tail weaponization in amniotes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172299.	2.6	23
16	A New Ankylosaurid Dinosaur from the Upper Cretaceous (Kirtlandian) of New Mexico with Implications for Ankylosaurid Diversity in the Upper Cretaceous of Western North America. <i>PLoS ONE</i> , 2014, 9, e108804.	2.5	22
17	Epidermal and dermal integumentary structures of ankylosaurian dinosaurs. <i>Journal of Morphology</i> , 2014, 275, 39-50.	1.2	22
18	A review of pelvic shield morphology in ankylosaurs (Dinosauria: Ornithischia). <i>Journal of Paleontology</i> , 2011, 85, 298-302.	0.8	21

#	ARTICLE	IF	CITATIONS
19	The taxonomic identity of a nearly complete ankylosaurid dinosaur skeleton from the Gobi Desert of Mongolia. <i>Cretaceous Research</i> , 2013, 46, 24-30.	1.4	21
20	A small azhdarchoid pterosaur from the latest Cretaceous, the age of flying giants. <i>Royal Society Open Science</i> , 2016, 3, 160333.	2.4	20
21	The ankylosaurid dinosaurs of the Upper Cretaceous Baruungoyot and Nemegt formations of Mongolia. <i>Zoological Journal of the Linnean Society</i> , 2014, 172, 631-652.	2.3	18
22	The ankylosaurid dinosaurs of the Upper Cretaceous Baruungoyot and Nemegt formations of Mongolia. <i>Zoological Journal of the Linnean Society</i> , 2014, 172, 631-652.	2.3	17
23	Ankylosaurid dinosaur tail clubs evolved through stepwise acquisition of key features. <i>Journal of Anatomy</i> , 2015, 227, 514-523.	1.5	13
24	Tail Weaponry in Ankylosaurs and Glyptodonts: An Example of a Rare but Strongly Convergent Phenotype. <i>Anatomical Record</i> , 2020, 303, 988-998.	1.4	12
25	Unusual cranial and postcranial anatomy in the archetypal ankylosaur <i>Ankylosaurus magniventris</i> . <i>Facets</i> , 2017, 2, 764-794.	2.4	12
26	An ornithischian dinosaur from the Sustut Basin, north-central British Columbia, Canada. <i>Canadian Journal of Earth Sciences</i> , 2008, 45, 457-463.	1.3	7
27	The furculae of the dromaeosaurid dinosaur <i>Dakotaraptor steini</i> are trionychid turtle entoplastra. <i>PeerJ</i> , 2016, 4, e1691.	2.0	4
28	A new leptoceratopsid dinosaur from Maastrichtian-aged deposits of the Sustut Basin, northern British Columbia, Canada. <i>PeerJ</i> , 2019, 7, e7926.	2.0	4
29	CSVP Abstracts 2020. <i>Vertebrate Anatomy Morphology Palaeontology</i> , 0, 8, 7-66.	0.1	2
30	An ankylosaurian dinosaur from the Cenomanian Dunvegan Formation of northeastern British Columbia, Canada. <i>Fossil Record</i> , 2020, 23, 179-189.	1.4	0