

Kimberley E J Chapelle

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

322
citations

933264

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1058333

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docs citations

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times ranked

224
citing authors

#	ARTICLE	IF	CITATIONS
1	A chronostratigraphic framework for the upper Stormberg Group: Implications for the Triassic-Jurassic boundary in southern Africa. <i>Earth-Science Reviews</i> , 2020, 203, 103120.	4.0	55
2	A revised cranial description of <i>Massospondylus carinatus</i> Owen (Dinosauria): A basal Sauropodomorpha. <i>PeerJ</i> , 2018, 6, e4224.	0.9	39
3	<i>Ngwevu intloko</i> : a new early sauropodomorph dinosaur from the Lower Jurassic Elliot Formation of South Africa and comments on cranial ontogeny in <i>Massospondylus carinatus</i> . <i>PeerJ</i> , 2019, 7, e7240.	0.9	37
4	A quantitative method for inferring locomotory shifts in amniotes during ontogeny, its application to dinosaurs and its bearing on the evolution of posture. <i>Palaeontology</i> , 2020, 63, 229-242.	1.0	29
5	Biostratigraphy of the <i>Massospondylus</i> Assemblage Zone (Stormberg Group, Karoo)	0.6	27
6	Evolution of vision and hearing modalities in theropod dinosaurs. <i>Science</i> , 2021, 372, 610-613.	6.0	27
7	Ontogeny of the <i>Massospondylus</i> labyrinth: implications for locomotory shifts in a basal sauropodomorph dinosaur. <i>Palaeontology</i> , 2019, 62, 255-265.	1.0	25
8	The age of the Tashinga Formation (Karoo Supergroup) in the Mid-Zambezi Basin, Zimbabwe and the first phytosaur from mainland sub-Saharan Africa. <i>Gondwana Research</i> , 2020, 81, 445-460.	3.0	16
9	Extreme growth plasticity in the early branching sauropodomorph <i>Massospondylus carinatus</i> . <i>Biology Letters</i> , 2021, 17, 20200843.	1.0	15
10	Conserved in-ovo cranial ossification sequences of extant saurians allow estimation of embryonic dinosaur developmental stages. <i>Scientific Reports</i> , 2020, 10, 4224.	1.6	14
11	Stratigraphy of the Vulcanodon type locality and its implications for regional correlations within the Karoo Supergroup. <i>Journal of African Earth Sciences</i> , 2018, 137, 149-156.	0.9	13
12	Reviving <i>Kalosauropus</i> , an Early Jurassic sauropodomorph track from southern Africa (Lesotho). <i>Historical Biology</i> , 2021, 33, 2908-2930.	0.7	11
13	A new <i>Heterodontosaurus</i> specimen elucidates the unique ventilatory macroevolution of ornithischian dinosaurs. <i>ELife</i> , 2021, 10, .	2.8	10
14	Sedimentology and palaeontology of the Upper Karoo Group in the Mid-Zambezi Basin, Zimbabwe: new localities and their implications for interbasinal correlation. <i>Geological Magazine</i> , 2021, 158, 1035-1058.	0.9	4