

Joseph J W Sertich

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1483442/publications.pdf>

Version: 2024-02-01

20
papers

787
citations

623734

14
h-index

752698

20
g-index

20
all docs

20
docs citations

20
times ranked

651
citing authors

#	ARTICLE	IF	CITATIONS
1	The evolution of mammal-like crocodyliforms in the Cretaceous Period of Gondwana. <i>Nature</i> , 2010, 466, 748-751.	27.8	114
2	Tyrant Dinosaur Evolution Tracks the Rise and Fall of Late Cretaceous Oceans. <i>PLoS ONE</i> , 2013, 8, e79420.	2.5	107
3	Craniofacial morphology of <i>Simosuchus clarki</i> (Crocodyliformes: Notosuchia) from the Late Cretaceous of Madagascar. <i>Journal of Vertebrate Paleontology</i> , 2010, 30, 13-98.	1.0	93
4	Phylogenetic history of <i>Simosuchus clarki</i> (Crocodyliformes: Notosuchia) from the Late Cretaceous of Madagascar. <i>Journal of Vertebrate Paleontology</i> , 2010, 30, 177-236.	1.0	72
5	Campinasuchus dinizi gen. et sp. nov., a new Late Cretaceous baurusuchid (Crocodyliformes) from the Bauru Basin, Brazil. <i>Zootaxa</i> , 2011, 2871, 19.	0.5	51
6	A new crocodyliform from the middle Cretaceous Galula Formation, southwestern Tanzania. <i>Journal of Vertebrate Paleontology</i> , 2014, 34, 576-596.	1.0	51
7	New Egyptian sauropod reveals Late Cretaceous dinosaur dispersal between Europe and Africa. <i>Nature Ecology and Evolution</i> , 2018, 2, 445-451.	7.8	48
8	An Abelisauroid Theropod Dinosaur from the Turonian of Madagascar. <i>PLoS ONE</i> , 2013, 8, e62047.	2.5	42
9	A New Basal Sauropodomorph Dinosaur from the Lower Jurassic Navajo Sandstone of Southern Utah. <i>PLoS ONE</i> , 2010, 5, e9789.	2.5	40
10	Dyrosaurid remains from the Intertrappean Beds of India and the Late Cretaceous distribution of Dyrosauridae. <i>Journal of Vertebrate Paleontology</i> , 2009, 29, 1321-1326.	1.0	38
11	Appendicular skeleton of <i>Simosuchus clarki</i> (Crocodyliformes: Notosuchia) from the Late Cretaceous of Madagascar. <i>Journal of Vertebrate Paleontology</i> , 2010, 30, 122-153.	1.0	36
12	A pterodactylid pterosaur from the Upper Cretaceous Lapurr sandstone, West Turkana, Kenya. <i>Anais Da Academia Brasileira De Ciencias</i> , 2011, 83, 309-315.	0.8	25
13	Overview of the discovery, distribution, and geological context of <i>Simosuchus clarki</i> (Crocodyliformes: Notosuchia) from the Late Cretaceous of Madagascar. <i>Journal of Vertebrate Paleontology</i> , 2010, 30, 4-12.	1.0	17
14	A revision of the Upper Cretaceous lepidosirenid lungfishes from the Quseir Formation, Western Desert, central Egypt. <i>Journal of Vertebrate Paleontology</i> , 2014, 34, 760-766.	1.0	16
15	Description and rediagnosis of the crested hadrosaurid (Ornithopoda) dinosaur <i>Parasaurolophus cyrtocristatus</i> on the basis of new cranial remains. <i>PeerJ</i> , 2021, 9, e10669.	2.0	10
16	Geology and taphonomy of a unique tyrannosaurid bonebed from the upper Campanian Kaiparowits Formation of southern Utah: implications for tyrannosaurid gregariousness. <i>PeerJ</i> , 2021, 9, e11013.	2.0	8
17	A new chelydroid turtle, <i>Lutemys warreni</i> , gen. et sp. nov., from the Upper Cretaceous (Campanian) Kaiparowits Formation of southern Utah. <i>Journal of Vertebrate Paleontology</i> , 2017, 37, e1390672.	1.0	6
18	Sedimentary provenance and maximum depositional age analysis of the Cretaceous? Lapur and Muruanachok sandstones (Turkana Grits), Turkana Basin, Kenya. <i>Geological Magazine</i> , 2019, 156, 1334-1356.	1.5	6

#	ARTICLE	IF	CITATIONS
19	Differing trabecular bone architecture in dinosaurs and mammals contribute to stiffness and limits on bone strain. PLoS ONE, 2020, 15, e0237042.	2.5	4
20	New fossil lizard specimens from a poorly-known squamate assemblage in the Upper Cretaceous (Campanian) San Juan Basin, New Mexico, USA. PeerJ, 2020, 8, e8846.	2.0	3