

Louis G Zachos

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1075093/publications.pdf>

Version: 2024-02-01

19
papers

160
citations

1307594

7
h-index

1199594

12
g-index

20
all docs

20
docs citations

20
times ranked

144
citing authors

#	ARTICLE	IF	CITATIONS
1	Classification and description of dolomitic fabrics of rocks from the Floridan aquifer, U.S.A.. <i>Sedimentary Geology</i> , 1984, 37, 151-162.	2.1	52
2	A new computational growth model for sea urchin skeletons. <i>Journal of Theoretical Biology</i> , 2009, 259, 646-657.	1.7	23
3	Comparative morphology and phylogenetic significance of Gregory's diverticulum in sand dollars (Echinoidea: Clypeasteroidea). <i>Organisms Diversity and Evolution</i> , 2016, 16, 141-166.	1.6	14
4	Insights into the ecology, genetics and distribution of <i>Lucanus elaphus</i> Fabricius (Coleoptera: Tj ETQq0 0 0 ggBT /Overlock 10 Tf	3.0	14
5	Echinoids in Biostratigraphy and Paleoenvironmental Reconstruction: A Cluster Analysis from the Eocene Gulf Coast (Ocala Limestone). <i>Palaios</i> , 1986, 1, 420.	1.3	10
6	Heterochronic hierarchies: Application and theory in evolution. <i>Historical Biology</i> , 1990, 3, 269-287.	1.4	8
7	Holistic morphometric analysis of growth of the sand dollar <i>Echinarachnius parma</i> (Echinodermata: Echinoidea: Clypeasteroidea). <i>Zootaxa</i> , 2015, 4052, 151.	0.5	8
8	Computational Model of Growth and Development in Paleozoic Echinoids. , 2011, , 75-93.		6
9	Occurrence of the spatangid echinoid <i>Maretia arguta</i> (Clark) in the Middle Eocene of Texas. <i>Journal of Paleontology</i> , 1993, 67, 148-150.	0.8	5
10	Type locality designation for the Middle Eocene echinoid <i>Fibularia texana</i> (Twitchell). <i>Journal of Paleontology</i> , 1990, 64, 659-659.	0.8	4
11	EOCENE ECHINOIDS OF TEXAS. <i>Journal of Paleontology</i> , 2003, 77, 491-508.	0.8	3
12	Eocene echinoids of Texas. <i>Journal of Paleontology</i> , 2003, 77, 491-508.	0.8	3
13	Echinoid fauna from a Late Oligocene (Chattian) reef at Damon Mound, Brazoria County, Texas. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2007, 243, 79-91.	2.3	3
14	Is Phylogeographic Congruence Predicted by Historical Habitat Stability, or Ecological Co-associations?. <i>Insect Systematics and Diversity</i> , 2021, 5, .	1.7	3
15	Actuopaleoichnology of a modern Bay of Fundy macro-tidal flat: analogy with a Mississippian tidal flat deposit (Hartselle Sandstone) from Alabama. <i>PeerJ</i> , 2019, 7, e6975.	2.0	2
16	Rediscovery of figured Paleogene echinoid specimens from Clark and Martin (1901). <i>Journal of Paleontology</i> , 2010, 84, 148-148.	0.8	1
17	Paleocene echinoid faunas of the eastern United States. <i>Journal of Paleontology</i> , 2017, 91, 1001-1024.	0.8	1
18	Upper Mississippian (Chesterian) Echinoids from Alabama and Mississippi. <i>The Paleontological Society Special Publications</i> , 2014, 13, 39-39.	0.0	0

#	ARTICLE	IF	CITATIONS
19	The search for Devil's Eye: Retracing the historic Dumble survey with modern mobile technology. , 2013, , 33-41.		0