

Thomas D Olszewski

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,379
citations

759233

12
h-index

996975

15
g-index

21
all docs

21
docs citations

21
times ranked

1479
citing authors

#	ARTICLE	IF	CITATIONS
1	Phanerozoic Trends in the Global Diversity of Marine Invertebrates. <i>Science</i> , 2008, 321, 97-100.	12.6	643
2	A unified mathematical framework for the measurement of richness and evenness within and among multiple communities. <i>Oikos</i> , 2004, 104, 377-387.	2.7	222
3	Taking advantage of time-averaging. <i>Paleobiology</i> , 1999, 25, 226-238.	2.0	144
4	The preservational fidelity of evenness in molluscan death assemblages. <i>Paleobiology</i> , 2007, 33, 1-23.	2.0	82
5	Modeling shelliness and alteration in shell beds: variation in hardpart input and burial rates leads to opposing predictions. <i>Paleobiology</i> , 2006, 32, 278-298.	2.0	55
6	Archean Microbial Mat Communities. <i>Annual Review of Earth and Planetary Sciences</i> , 2011, 39, 297-319.	11.0	52
7	Dynamic response of Permian brachiopod communities to long-term environmental change. <i>Nature</i> , 2004, 428, 738-741.	27.8	46
8	Remembrance of things past: modelling the relationship between species' abundances in living communities and death assemblages. <i>Biology Letters</i> , 2012, 8, 131-134.	2.3	27
9	Influence of transportation and time-averaging in fossil assemblages from the Pennsylvanian of Oklahoma. <i>Lethaia</i> , 2007, 30, 315-329.	1.4	26
10	Radiogenic isotope composition of Carboniferous seawater from North American epicontinental seas. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 370, 51-63.	2.3	23
11	Evaluating taxonomic turnover: Pennsylvanian Permian brachiopods and bivalves of the North American Midcontinent. <i>Paleobiology</i> , 2001, 27, 646-668.	2.0	20
12	Brachiopod geochemical records from across the Carboniferous seas of North America: Evidence for salinity gradients, stratification, and circulation patterns. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 485, 136-153.	2.3	20
13	Persistence of high diversity in non-equilibrium ecological communities: implications for modern and fossil ecosystems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 230-236.	2.6	11
14	Sequence stratigraphy of an Upper Pennsylvanian, Midcontinent cyclothem from north America (lola) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.4	4
15	Diversity Partitioning Using Shannon's Entropy and its Relationship to Rarefaction. <i>The Paleontological Society Papers</i> , 2010, 16, 95-116.	0.6	4
16	Segregation of Bivalves and Brachiopods in the Upper Paleozoic: The Influence of Ecology On Macroevolutionary History. <i>The Paleontological Society Special Publications</i> , 1996, 8, 295-295.	0.0	0
17	High-Resolution Approaches in Stratigraphic Paleontology. <i>Journal of Paleontology</i> , 2005, 79, 1037-1039.	0.8	0
18	Response by Thomas D. Olszewski. <i>Journal of Paleontology</i> , 2011, 85, 605-606.	0.8	0

#	ARTICLE	IF	CITATIONS
19	Abrupt global shifts in ecosystem states. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7111-7112.	7.1	0
20	INDULGE ME FOR A MOMENT: THE JOY AND PRIVILEGE OF EDITING PALAIOS. Palaios, 2018, 33, 403-405.	1.3	0