

# Sandra J Carlson

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

577  
citations

687220

13  
h-index

677027

22  
g-index

27  
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27  
docs citations

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times ranked

505  
citing authors

#	ARTICLE	IF	CITATIONS
1	Testing Species Assignments in Extant Terebratulide Brachiopods: A Three-dimensional Geometric Morphometric Analysis of Long-Looped Brachidia. PLoS ONE, 2019, 14, e0225528.	1.1	1
2	Combined Analysis of Extant Rhynchonellida (Brachiopoda) using Morphological and Molecular Data. Systematic Biology, 2018, 67, 32-48.	2.7	18
3	The Evolution of Brachiopoda. Annual Review of Earth and Planetary Sciences, 2016, 44, 409-438.	4.6	74
4	Three-dimensional morphological variability of Recent rhynchonellide brachiopod crura. Paleobiology, 2014, 40, 640-658.	1.3	9
5	Morphological analysis of phylogenetic relationships among extant rhynchonellide brachiopods. Journal of Paleontology, 2013, 87, 550-569.	0.5	15
6	The early ontogeny of Jurassic thecideoid brachiopods and its contribution to the understanding of thecideoid ancestry. Palaeontology, 2010, 53, 645-667.	1.0	9
7	ONTOGENETIC NICHE SHIFT IN THE BRACHIOPOD <i>TEREBRATALIA TRANSVERSA</i> : RELATIONSHIP BETWEEN THE LOSS OF ROTATION ABILITY AND ALLOMETRIC GROWTH. Palaeontology, 2008, 51, 1471-1496.	1.0	20
8	Sampling taxa, estimating phylogeny and inferring macroevolution: an example from Devonian terebratulide brachiopods. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2007, 98, 311-325.	0.3	12
9	Evolution and Systematics. The Paleontological Society Special Publications, 2002, 11, 77-96.	0.0	0
10	Ghosts of the past, present, and future in brachiopod systematics. Journal of Paleontology, 2001, 75, 1109-1118.	0.5	5
11	The Phylogeny and Classification of Rhynchonelliformea. The Paleontological Society Papers, 2001, 7, 27-52.	0.8	20
12	GHOSTS OF THE PAST, PRESENT, AND FUTURE IN BRACHIOPOD SYSTEMATICS. Journal of Paleontology, 2001, 75, 1109-1118.	0.5	13
13	How phylogenetic inference can shape our view of heterochrony: examples from thecideide brachiopods. Paleobiology, 2001, 27, 205-225.	1.3	25
14	The muricid gastropod subfamily Rapaninae: phylogeny and ecological history. Paleobiology, 2000, 26, 19-46.	1.3	95
15	Evolution and Systematics. The Paleontological Society Special Publications, 1999, 9, 95-118.	0.0	0
16	Evidence for the Early Oligocene formation of a proto-Subtropical Convergence from oxygen isotope records of New Zealand Paleogene brachiopods. Palaeogeography, Palaeoclimatology, Palaeoecology, 1998, 138, 43-68.	1.0	24
17	Ecological Diversification: Innovation and Invasion as Inferred from Phylogeny in Snails. The Paleontological Society Special Publications, 1996, 8, 408-408.	0.0	0
18	PHYLOGENETIC RELATIONSHIPS AMONG EXTANT BRACHIOPODS. Cladistics, 1995, 11, 131-197.	1.5	86

#	ARTICLE	IF	CITATIONS
19	Phylogenetic relationships among extant brachiopods. <i>Cladistics</i> , 1995, 11, 131-197.	1.5	2
20	Inarticulata, brachiopoda, Lophophorata: what do they signify?. <i>The Paleontological Society Special Publications</i> , 1992, 6, 51-51.	0.0	0
21	Geochemical investigation of growth in selected Recent articulate brachiopods. <i>Lethaia</i> , 1992, 25, 331-345.	0.6	44
22	Evolutionary trends in the articulate brachiopod hinge mechanism. <i>Paleobiology</i> , 1992, 18, 344-366.	1.3	31
23	The articulate brachiopod hinge mechanism: morphological and functional variation. <i>Paleobiology</i> , 1989, 15, 364-386.	1.3	30
24	Prismatic Enamel in Multituberculate Mammals: Tests of Homology and Polarity. <i>Journal of Mammalogy</i> , 1987, 68, 755-765.	0.6	25
25	Vertebrate Dental Structures. <i>Short Course in Geology</i> , 0, , 235-260.	0.0	15