

# Richard A Krause

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8 papers	407 citations	7 h-index	8 g-index
8 ext. papers	467 ext. citations	3.5 avg, IF	2.22 L-index

#	Paper	IF	Citations
8	Two-phase increase in the maximum size of life over 3.5 billion years reflects biological innovation and environmental opportunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 24-7	11.5	192
7	The evolutionary consequences of oxygenic photosynthesis: a body size perspective. <i>Photosynthesis Research</i> , <b>2011</b> , 107, 37-57	3.7	88
6	Quantitative comparisons and models of time-averaging in bivalve and brachiopod shell accumulations. <i>Paleobiology</i> , <b>2010</b> , 36, 428-452	2.6	49
5	Aspartic acid racemization dating of Holocene brachiopods and bivalves from the southern Brazilian shelf, South Atlantic. <i>Quaternary Research</i> , <b>2006</b> , 66, 323-331	1.9	25
4	Experimental taphonomy of a decapod crustacean: Long-term data and their implications. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , <b>2011</b> , 312, 350-362	2.9	18
3	The Taphonomic Signature of a Brine Seep and the Potential for Burgess Shale Style Preservation. <i>Journal of Shellfish Research</i> , <b>2008</b> , 27, 227-239	1	18
2	A continuous multi-millennial record of surficial bivalve mollusk shells from the São Paulo Bight, Brazilian shelf. <i>Quaternary Research</i> , <b>2014</b> , 81, 274-283	1.9	15
1	Evolutionary and ecological patterns in body size, shape, and ornamentation in the Jurassic bivalve <i>Chlamys</i> ( <i>Chlamys</i> ) <i>textoria</i> (Schlotheim, 1820). <i>Fossil Record</i> , <b>2012</b> , 15, 27-39		2