Karen S Mcneal

List of Publications by Year
in descending order

12	271	1163117 8	1281871 11
papers	citations	h-index	g-index

12	12	12	328
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A new, valid measure of climate change understanding: associations with risk perception. Climatic Change, 2018, 150, 403-416.	3.6	46
2	The influence of instruction, prior knowledge, and values on climate change risk perception among undergraduates. Journal of Research in Science Teaching, 2018, 55, 550-572.	3.3	44
3	Measuring Student Engagement, Knowledge, and Perceptions of Climate Change in an Introductory Environmental Geology Course. Journal of Geoscience Education, 2014, 62, 655-667.	1.4	41
4	The Strength of Evidence Pyramid: One Approach for Characterizing the Strength of Evidence of Geoscience Education Research (GER) Community Claims. Journal of Geoscience Education, 2017, 65, 363-372.	1.4	37
5	The Role of Research in Online Curriculum Development: The Case of EarthLabs Climate Change and Earth System Modules. Journal of Geoscience Education, 2014, 62, 560-577.	1.4	33
6	Climate Change Education in the Southeastern U.S. Through Public Dialogue: Not Just Preaching to the Choir. Journal of Geoscience Education, 2014, 62, 631-644.	1.4	23
7	Pupillary response to complex interdependent tasks: A cognitive-load theory perspective. Behavior Research Methods, 2017, 49, 1905-1919.	4.0	18
8	Transdisciplinary Science Education Research and Practice: Opportunities for GER in a Developing STEM Discipline-Based Education Research Alliance (DBER-A). Journal of Geoscience Education, 2017, 65, 354-362.	1.4	14
9	A community framework for geoscience education research: Summary and recommendations for future research priorities. Journal of Geoscience Education, 2021, 69, 2-13.	1.4	10
10	Editorial: Introduction to the Theme: Synthesizing Results and Defining Future Directions of Geoscience Education Research. Journal of Geoscience Education, 2017, 65, 347-352.	1.4	3
11	An Evolutionary Leap in How We Teach Geosciences. Eos, 2019, 100, .	0.1	2
12	EarthLabs: A Model for Supporting Undergraduate Student Inquiry About Change over Time and Space. , 2020, , 683-696.		0