Sonia H Stephens

List of Publications by Year
in descending order

25	226	1040056 9	1058476 14
papers	citations	h-index	g-index

25	25	25	245
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Coastal hazard mitigation considerations: perspectives from northern Gulf of Mexico coastal professionals and decision-makers. Journal of Environmental Studies and Sciences, 2022, 12, 669-681.	2.0	3
2	Visual Risk Literacy in â€œFlatten the Curveâ€•COVID-19 Visualizations. Journal of Business and Technical Communication, 2021, 35, 101-109.	2.0	18
3	Understanding User Expertise Through Lived Experience. , 2021, , .		1
4	Extended Abstract: How Hurricane Visualization Tools Affect the Publicâ€™s Perception of Risk and Preparedness. , 2020, , .		0
5	Coastal decisionâ€makersâ€™ perspectives on updating storm surge guidance tools. Journal of Contingencies and Crisis Management, 2020, 28, 158-168.	2.8	3
6	Coastal Stakeholdersâ€™ Perceptions of Sea Level Rise Adaptation Planning in the Northern Gulf of Mexico. Environmental Management, 2020, 66, 407-418.	2.7	10
7	Story mapping and sea level rise. Communication Design Quarterly, 2020, 8, 5-18.	0.5	17
8	A narrative approach to interactive information visualization in the digital humanities classroom. Arts and Humanities in Higher Education, 2019, 18, 416-429.	1.4	1
9	A Framework for User Agency during Development of Interactive Risk Visualization Tools. Technical Communication Quarterly, 2019, 28, 391-406.	1.6	7
10	Digital humanities, middleware, and user experience design for public health applications. Communication Design Quarterly, 2018, 5, 24-34.	0.5	3
11	Transdisciplinary sea level rise risk communication and outreach strategies from stakeholder focus groups. Journal of Environmental Studies and Sciences, 2018, 8, 13-21.	2.0	11
12	Communicating with Coastal Decision-Makers and Environmental Educators via Sea Level Rise Decision-Support Tools. Journal of Science Communication, 2018, 17, A03.	0.8	13
13	Evaluation of the Design Features of Interactive Sea-Level Rise Viewers for Risk Communication. Environmental Communication, 2017, 11, 248-262.	2.5	16
14	Designer perceptions of user agency during the development of environmental risk visualization tools. , 2017, , .		0
15	Rhetorical dimensions of social network analysis visualization for public health. , 2016, , .		1
16	Developing and managing transdisciplinary and transformative research on the coastal dynamics of sea level rise: Experiences and lessons learned. Earth's Future, 2016, 4, 194-209.	6.3	38
17	Interactive data visualization for risk assessment. , 2015, , .		7
18	Evaluating the Utility and Communicative Effectiveness of an Interactive Sea-Level Rise Viewer Through Stakeholder Engagement. Journal of Business and Technical Communication, 2015, 29, 314-343.	2.0	35

#	Article	IF	Citations
19	User-centered design and agency in interactive data visualizations. , 2015, , .		1
20	An Analysis of the Narrative-Building Features of Interactive Sea Level Rise Viewers. Science Communication, 2014, 36, 675-705.	3.3	26
21	Extended abstract: Dynamic rhetorics: Incorporating programming into the technical communication curriculum. , 2014, , .		0
22	Communicating evolution with a Dynamic Evolutionary Map. Journal of Science Communication, 2014, 13, A04.	0.8	0
23	Re-visioning the evolutionary tree: A map-based visualization for communicating evolution. , 2012, , .		0
24	From Tree to Map: Using Cognitive Learning Theory to Suggest Alternative Ways to Visualize Macroevolution. Evolution: Education and Outreach, 2012, 5, 603-618.	0.8	4
25	Response of an algal assemblage to nutrient enrichment and shading in a Hawaiian stream. Hydrobiologia, 2012, 683, 135-150.	2.0	11