

# Sonia H Stephens

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3809928/publications.pdf>

Version: 2024-02-01

25  
papers

226  
citations

1040056

9  
h-index

1058476

14  
g-index

25  
all docs

25  
docs citations

25  
times ranked

245  
citing authors

#	ARTICLE	IF	CITATIONS
1	Developing and managing transdisciplinary and transformative research on the coastal dynamics of sea level rise: Experiences and lessons learned. <i>Earth's Future</i> , 2016, 4, 194-209.	6.3	38
2	Evaluating the Utility and Communicative Effectiveness of an Interactive Sea-Level Rise Viewer Through Stakeholder Engagement. <i>Journal of Business and Technical Communication</i> , 2015, 29, 314-343.	2.0	35
3	An Analysis of the Narrative-Building Features of Interactive Sea Level Rise Viewers. <i>Science Communication</i> , 2014, 36, 675-705.	3.3	26
4	Visual Risk Literacy in "Flatten the Curve" COVID-19 Visualizations. <i>Journal of Business and Technical Communication</i> , 2021, 35, 101-109.	2.0	18
5	Story mapping and sea level rise. <i>Communication Design Quarterly</i> , 2020, 8, 5-18.	0.5	17
6	Evaluation of the Design Features of Interactive Sea-Level Rise Viewers for Risk Communication. <i>Environmental Communication</i> , 2017, 11, 248-262.	2.5	16
7	Communicating with Coastal Decision-Makers and Environmental Educators via Sea Level Rise Decision-Support Tools. <i>Journal of Science Communication</i> , 2018, 17, A03.	0.8	13
8	Response of an algal assemblage to nutrient enrichment and shading in a Hawaiian stream. <i>Hydrobiologia</i> , 2012, 683, 135-150.	2.0	11
9	Transdisciplinary sea level rise risk communication and outreach strategies from stakeholder focus groups. <i>Journal of Environmental Studies and Sciences</i> , 2018, 8, 13-21.	2.0	11
10	Coastal Stakeholders' Perceptions of Sea Level Rise Adaptation Planning in the Northern Gulf of Mexico. <i>Environmental Management</i> , 2020, 66, 407-418.	2.7	10
11	Interactive data visualization for risk assessment. , 2015, , .		7
12	A Framework for User Agency during Development of Interactive Risk Visualization Tools. <i>Technical Communication Quarterly</i> , 2019, 28, 391-406.	1.6	7
13	From Tree to Map: Using Cognitive Learning Theory to Suggest Alternative Ways to Visualize Macroevolution. <i>Evolution: Education and Outreach</i> , 2012, 5, 603-618.	0.8	4
14	Digital humanities, middleware, and user experience design for public health applications. <i>Communication Design Quarterly</i> , 2018, 5, 24-34.	0.5	3
15	Coastal decision-makers' perspectives on updating storm surge guidance tools. <i>Journal of Contingencies and Crisis Management</i> , 2020, 28, 158-168.	2.8	3
16	Coastal hazard mitigation considerations: perspectives from northern Gulf of Mexico coastal professionals and decision-makers. <i>Journal of Environmental Studies and Sciences</i> , 2022, 12, 669-681.	2.0	3
17	User-centered design and agency in interactive data visualizations. , 2015, , .		1
18	Rhetorical dimensions of social network analysis visualization for public health. , 2016, , .		1

#	ARTICLE	IF	CITATIONS
19	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
20	Understanding User Expertise Through Lived Experience. , 2021, , .		1
21	Re-visioning the evolutionary tree: A map-based visualization for communicating evolution. , 2012, , .		0
22	Extended abstract: Dynamic rhetorics: Incorporating programming into the technical communication curriculum. , 2014, , .		0
23	Designer perceptions of user agency during the development of environmental risk visualization tools. , 2017, , .		0
24	Extended Abstract: How Hurricane Visualization Tools Affect the Public's Perception of Risk and Preparedness. , 2020, , .		0
25	Communicating evolution with a Dynamic Evolutionary Map. Journal of Science Communication, 2014, 13, A04.	0.8	0