Shari J Metcalf

List of Publications by Year
in descending order

6 papers	109 citations	1684188 5 h-index	1872680 6 g-index
6 all docs	6 docs citations	6 times ranked	108 citing authors

#	Article	IF	Citations
1	Assessing computational thinking through the lenses of functionality and computational fluency. Computer Science Education, 2021, 31, 199-223.	3.7	5
2	Scaffolding ecosystems science practice by blending immersive environments and computational modeling. British Journal of Educational Technology, 2019, 50, 2181-2202.	6.3	13
3	Using Mobile Location–Based Augmented Reality to Support Outdoor Learning in Undergraduate Ecology and Environmental Science Courses. Bulletin of the Ecological Society of America, 2018, 99, 259-276.	0.2	29
4	Turning Transfer Inside Out: The Affordances of Virtual Worlds and Mobile Devices in Real World Contexts for Teaching About Causality Across Time and Distance in Ecosystems. Technology, Knowledge and Learning, 2015, 20, 43-69.	4.9	26
5	Exploring Ecosystems from the Inside: How Immersive Multi-user Virtual Environments Can Support Development of Epistemologically Grounded Modeling Practices in Ecosystem Science Instruction. Journal of Science Education and Technology, 2015, 24, 148-167.	3.9	27
6	Shifts in Student Motivation during Usage of a Multi-User Virtual Environment for Ecosystem Science. International Journal of Virtual and Personal Learning Environments, 2014, 5, 1-16.	0.6	9