Joyce Malyn-Smith

List of Publications by Year
in descending order

10 papers	693 citations	1478505 6 h-index	1720034 7 g-index
11 all docs	11 docs citations	11 times ranked	476 citing authors

#	Article	IF	Citations
1	Computational Thinking Integration Patterns Along the Framework Defining Computational Thinking from a Disciplinary Perspective. Journal of Science Education and Technology, 2020, 29, 9-18.	3.9	41
2	Computational Thinking from a Disciplinary Perspective: Integrating Computational Thinking in K-12 Science, Technology, Engineering, and Mathematics Education. Journal of Science Education and Technology, 2020, 29, 1-8.	3.9	82
3	Online Professional Development for High School Computer Science Teachers: Features That Support an Equity-Based Professional Learning Community. Computing in Science and Engineering, 2020, 22, 51-59.	1.2	14
4	Computational Thinking. , 2020, , 333-340.		1
5	Online Professional Development for High School Teachers: Building the Capacity of a National Cadre of Teachers to Broaden Participation in Computing. , 2019, , .		5
6	Computational Thinking. , 2019, , 1-7.		1
7	Tensions in specifying computing curricula for K-12: Towards a principled approach for objectives. IT - Information Technology, 2018, 60, 59-68.	0.9	6
8	Creating Future Ready Information Technology Policy for National Education Systems. Technology, Knowledge and Learning, 2018, 23, 495-506.	4.9	19
9	Workforce Education Models for K-12 STEM Education Programs: Reflections on, and Implications for, the NSF ITEST Program. Journal of Science Education and Technology, 2016, 25, 847-858.	3.9	12
10	Computational thinking for youth in practice. ACM Inroads, 2011, 2, 32-37.	0.6	512