Barbara Ericson

List of Publications by Year
in descending order

16 papers	**422** citations

1478505

6 h-index	

1588992

8 g-index	

16 all docs	**16** docs citations

16 times ranked	**166** citing authors

#	Article	IF	Citations
1	Effective and sustainable computing summer camps. , 2012, , .		98
2	Georgia Computes! An Intervention in a US State, with Formal and Informal Education in a Policy Context. ACM Transactions on Computing Education, 2014, 14, 1-29.	3.5	72
3	Improving secondary CS education. SIGCSE Bulletin, 2007, 39, 298-301.	0.1	48
4	"Georgia computes!". , 2009, , .		43
5	Measuring demographics and performance in computer science education at a nationwide scale using AP CS data. , 2014, , .		34
6	State-Based Progress Towards Computer Science for All. ACM Inroads, 2016, 7, 57-60.	0.6	21
7	Investigating the Affect and Effect of Adaptive Parsons Problems. , 2019, , .		20
8	Project rise up 4 CS. , 2014, , .		17
9	Usability and Usage of Interactive Features in an Online Ebook for CS Teachers. , 2015, , .		15
10	Helping Underrepresented Students Succeed in AP CSA and Beyond. , 2018, , .		11
11	Broadening access to computing education state by state. Communications of the ACM, 2016, 59, 32-34.	4.5	11
12	Georgia Computes!. ACM Inroads, 2012, 3, 86-89.	0.6	8
13	An eBook for teachers learning CS principles. ACM Inroads, 2015, 6, 84-86.	0.6	8
14	U.S. states must broaden participation while expanding access to computer science education. Communications of the ACM, 2020, 63, 22-25.	4.5	8
15	A model for improving secondary CS education. SIGCSE Bulletin, 2005, 37, 332-336.	0.1	4
16	Helping African American students pass advanced placement computer science: A tale of two states. , 2015, , .		4