Laila El-Hamamsy

List of Publications by Year in Descending Order

9 papers	18 citations	2 h-index	4 g-index
10 ext. papers	45 ext. citations	2.8 avg, IF	0.88 L-index

#	Paper	IF	Citations
9	The CT-cube: A framework for the design and the assessment of computational thinking activities. *Computers in Human Behavior Reports*, **2022**, 5, 100166	2.6	2
8	The role of feedback and guidance as intervention methods to foster computational thinking in educational robotics learning activities for primary school. *Computers and Education*, **2022**, 180, 104431	9.5	2
7	Teachers Perspective on Fostering Computational Thinking Through Educational Robotics. *Advances in Intelligent Systems and Computing*, **2022**, 177-185	0.4	0
6	Exploring a Handwriting Programming Language for Educational Robots. *Advances in Intelligent Systems and Computing*, **2022**, 268-275	0.4	0
5	The symbiotic relationship between educational robotics and computer science in formal education. *Education and Information Technologies*, **2021**, 26, 1-31	3.6	2
4	Investigating the Role of Educational Robotics in Formal Mathematics Education: The Case of Geometry for 15-Year-Old Students. *Lecture Notes in Computer Science*, **2021**, 67-81	0.9	
3	Accessible Maker-Based Approaches to Educational Robotics in Online Learning. *IEEE Access*, **2021**, 9, 96877-96889	3.5	1
2	A computer science and robotics integration model for primary school: evaluation of a large-scale in-service K-4 teacher-training program. *Education and Information Technologies*, **2020**, 26, 1-31	3.6	11
1	The competent Computational Thinking Test: Development and Validation of an Unplugged Computational Thinking Test for Upper Primary School. *Journal of Educational Computing Research*,0735633122108	3.8	0