

# Laila El-Hamamsy

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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. <i>Computers in Human Behavior Reports</i> , <b>2022</b> , 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. <i>Computers and Education</i> , <b>2022</b> , 180, 104431	9.5	2
7	Teachers' Perspective on Fostering Computational Thinking Through Educational Robotics. <i>Advances in Intelligent Systems and Computing</i> , <b>2022</b> , 177-185	0.4	0
6	Exploring a Handwriting Programming Language for Educational Robots. <i>Advances in Intelligent Systems and Computing</i> , <b>2022</b> , 268-275	0.4	0
5	The symbiotic relationship between educational robotics and computer science in formal education. <i>Education and Information Technologies</i> , <b>2021</b> , 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. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 67-81	0.9	
3	Accessible Maker-Based Approaches to Educational Robotics in Online Learning. <i>IEEE Access</i> , <b>2021</b> , 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. <i>Education and Information Technologies</i> , <b>2020</b> , 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. <i>Journal of Educational Computing Research</i> , <b>2018</b> , 38(3), 331-349	2.8	10817