

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1883173/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Change in order not to change: ultraorthodox hasidic women's experience in studying computer science Education, 2023, 33, 211-236.	3.7	1
2	Introduction: STEM Teachers and Teaching in the Era of Change. , 2020, , 1-16.		1
3	Discussion: Creating a New World –Teachers' Work in Innovative Educational Environments. , 2020, , 313-320.		0
4	Adapting school to the twenty-first century: educators' perspectives. Technology, Pedagogy and Education, 2019, 28, 287-299.	5.4	14
5	Computer science students' use of the internet for academic purposes: difficulties and learning processes. Computer Science Education, 2018, 28, 211-231.	3.7	4
6	The effect of prior education on students' competency in digital logic: the case of ultraorthodox Jewish students. Computer Science Education, 2017, 27, 149-174.	3.7	9
7	High-school students' perceptions of the effects of non-academic usage of ICT on their academic achievements. Computers in Human Behavior, 2016, 64, 143-151.	8.5	28
8	The Dynamics of Non-Convergent Learning with a Conflicting Other: Internally Persuasive Discourse as a Framework for Articulating Successful Collaborative Learning. Cognition and Instruction, 2015, 33, 322-356.	2.9	14
9	Contingent teaching to low-achieving students in mathematics: challenges and potential for scaffolding meaningful learning. ZDM - International Journal on Mathematics Education, 2015, 47, 1093-1105.	2.2	14
10	"Regressed experts―as a new state in teachers' professional development: lessons from Computer Science teachers' adjustments to substantial changes in the curriculum. Computer Science Education, 2012, 22, 257-283.	3.7	56
11	Collaboration amidst disagreement and moral judgment: The dynamics of Jewish and Arab students' collaborative inquiry of their joint past. International Journal of Computer-Supported Collaborative Learning, 2012, 7, 109-128.	3.0	14
12	Computer science education as a cultural encounter: a socio-cultural framework for articulating teaching difficulties. Instructional Science, 2011, 39, 543-559.	2.0	9
13	Nurturing Dialogical Capacity Among Tomorrow's Adults. Journal of Russian and East European Psychology: A Journal of Translations, 2011, 49, 90-96.	0.1	0
14	Digital natives, better learners? Students' beliefs about how the Internet influenced their ability to learn. Computers in Human Behavior, 2010, 26, 1384-1391.	8.5	91
15	Fertile Zones of Cultural Encounter in Computer Science Education. Journal of the Learning Sciences, 2008, 17, 1-32.	2.9	60
16	Instructor and Course Changes Resulting from an HPL-inspired Use of Personal Response Systems. , 2006, , .		2
17	Factors Influencing Women's Decision to Study Computer Science: Is It Context Dependent?. Issues in Informing Science and Information Technology, 0, 16, 127-141.	0.0	3