

# Tamara Sumner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6599560/publications.pdf>

Version: 2024-02-01

20  
papers

497  
citations

759233

12  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

312  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reflections on the last decade of MOOC research. <i>Computer Applications in Engineering Education</i> , 2021, 29, 648-665.	3.4	30
2	Developing tasks to assess phenomenon-based science learning: Challenges and lessons learned from building proximal transfer tasks. <i>Science Education</i> , 2019, 103, 1367-1395.	3.0	18
3	Automating Analysis and Feedback to Improve Mathematics Teachers'™ Classroom Discourse. <i>Proceedings of the AAAI Conference on Artificial Intelligence</i> , 2019, 33, 9721-9728.	4.9	12
4	Organizing for Teacher Agency in Curricular Co-Design. <i>Journal of the Learning Sciences</i> , 2016, 25, 531-564.	2.9	102
5	Using weak ties to understand the resource usage and sharing patterns of a professional learning community. <i>Social Network Analysis and Mining</i> , 2016, 6, 1.	2.8	1
6	Designing a Deeply Digital Science Curriculum: Supporting Teacher Learning and Implementation with Organizing Technologies. <i>Journal of Science Teacher Education</i> , 2016, 27, 61-77.	2.5	18
7	Back to Basics for Monolingual Alignment: Exploiting Word Similarity and Contextual Evidence. <i>Transactions of the Association for Computational Linguistics</i> , 2014, 2, 219-230.	4.8	80
8	Self-Directed Learning and the Sensemaking Paradox. <i>Human-Computer Interaction</i> , 2011, 26, 123-159.	4.4	43
9	Computational foundations for personalizing instruction with digital libraries. <i>International Journal on Digital Libraries</i> , 2008, 9, 3-18.	1.5	16
10	Connecting digital libraries to eScience: the future of scientific scholarship. <i>International Journal on Digital Libraries</i> , 2007, 7, 1-4.	1.5	12
11	Multimedia displays for conceptual discovery: information seeking with strand maps. <i>Multimedia Systems</i> , 2006, 11, 236-248.	4.7	15
12	Linking learning goals and educational resources through interactive concept map visualizations. <i>International Journal on Digital Libraries</i> , 2005, 5, 18-24.	1.5	24
13	Design-Based Learning and the Participation of Women in IT. <i>Frontiers</i> , 2005, 26, 141-147.	0.1	5
14	JIME:an interactive journal for interactive media. <i>Learned Publishing</i> , 2001, 14, 273-285.	1.7	3
15	PROMOTING SCHOLARSHIP THROUGH DESIGN. <i>Information, Communication and Society</i> , 2000, 3, 597-615.	4.0	2
16	Talking about Multimedia: a layered design framework. <i>Learning, Media and Technology</i> , 1997, 23, 215-241.	0.4	14
17	Supporting evaluation in design. <i>Acta Psychologica</i> , 1996, 91, 221-244.	1.5	31
18	Integrating working and learning: Two models of computer support. <i>AI and Society</i> , 1996, 10, 70-78.	4.6	1

#	ARTICLE	IF	CITATIONS
19	Share globally, adapt locally: Software assistance to locate and tailor curriculum posted to the Internet. <i>Computers and Education</i> , 1995, 24, 237-246.	8.3	6
20	Embedding critics in design environments. <i>Knowledge Engineering Review</i> , 1993, 8, 285-307.	2.6	64