

# Rachel Sarah Sheffield

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8323110/publications.pdf>

Version: 2024-02-01

16  
papers

182  
citations

1684188

5  
h-index

2053705

5  
g-index

21  
all docs

21  
docs citations

21  
times ranked

121  
citing authors

#	ARTICLE	IF	CITATIONS
1	Makerspace in STEM for girls: a physical space to develop twenty-first-century skills. Educational Media International, 2017, 54, 148-164.	1.7	43
2	Looking back, looking forward: Re-researching the conditions for curriculum integration in the middle years of schooling. Australian Educational Researcher, 2007, 34, 29-49.	2.3	35
3	Makerspace and Reflective Practice: Advancing Pre-service Teachers in STEM Education. , 2017, 42, 22-37.		35
4	Talking about science in interactive whiteboard classrooms. Australasian Journal of Educational Technology, 2010, 26, .	3.5	26
5	The writing on the wall: Classroom context, curriculum implementation, and student learning in integrated, community-based science projects. Journal of Research in Science Teaching, 2008, 45, 857-880.	3.3	19
6	Teacher education students using TPACK in science: a case study. Educational Media International, 2015, 52, 227-238.	1.7	14
7	Purpose-built, Web-based Professional Portfolios: Reflective, Developmental and Showcase. , 2017, 42, 1-16.		5
8	Learning to Teach and Teaching to Learn STEM Through a Makerspace Approach. , 2019, , 181-207.		2
9	Case Studies of Scaffolded On-Line Inquiry in Primary and Secondary Classrooms. Advances in Early Childhood and K-12 Education, 2017, , 240-255.	0.2	0
10	Developing Collaboration Skills in a Makerspace. , 2021, , 105-118.		0
11	Developing Resilience in a Makerspace. , 2021, , 137-153.		0
12	The Story of Makerspace. , 2021, , 3-19.		0
13	Higher-Order Thinking in a Makerspace. , 2021, , 77-104.		0
14	STEM, TVCs, and Makerspaces in the Australian Curricula. , 2021, , 171-188.		0
15	The Essential Twenty-First-Century Skill Set—Transversal Competencies. , 2021, , 69-76.		0
16	Makerspaces and STEM—A Synergistic Partnership. , 2021, , 21-34.		0