

# Rotem Abdu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4910693/publications.pdf>

Version: 2024-02-01

8  
papers

184  
citations

1478505

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1720034

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g-index

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9  
docs citations

9  
times ranked

162  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multimodal dialogue in small-group mathematics learning. Learning, Culture and Social Interaction, 2021, 29, 100491.	1.8	9
2	Modeling nonlinear dynamics of fluency development in an embodied-design mathematics learning environment with Recurrence Quantification Analysis. International Journal of Child-Computer Interaction, 2021, 29, 100297.	3.5	17
3	Split up, but stay together: Collaboration and cooperation in mathematical problem solving. Instructional Science, 2020, 48, 313-336.	2.0	12
4	Responsive learning design: Epistemic fluency and generative pedagogical practices. British Journal of Educational Technology, 2018, 49, 1162-1173.	6.3	9
5	Whole-class scaffolding for learning to solve mathematics problems together in a computer-supported environment. ZDM - International Journal on Mathematics Education, 2015, 47, 1163-1178.	2.2	19
6	Situational (state) anger and driving. Transportation Research Part F: Traffic Psychology and Behaviour, 2012, 15, 575-580.	3.7	108
7	Towards personalisation of the driver environment: investigating responses to instrument cluster design. International Journal of Vehicle Design, 2011, 55, 208.	0.3	9
8	Pedagogical Considerations for Designing Automated Grouping Systems: the Case of the Parabola. Digital Experiences in Mathematics Education, 0, , 1.	1.5	1