

# Beth M Casey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5148405/publications.pdf>

Version: 2024-02-01

20  
papers

1,022  
citations

623734

14  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

676  
citing authors

#	ARTICLE	IF	CITATIONS
1	Socioeconomic Variations in the Frequency of Parent Number Talk: A Meta-Analysis. <i>Education Sciences</i> , 2022, 12, 312.	2.6	5
2	An examination of gender differences in spatial skills and math attitudes in relation to mathematics success: A bio-psycho-social model. <i>Developmental Review</i> , 2021, 60, 100963.	4.7	21
3	Quality of fathers' spatial concept support during block building predicts their daughters' early math skills "but not their sons". <i>Early Childhood Research Quarterly</i> , 2020, 50, 51-64.	2.7	18
4	Maternal use of math facts to support girls' math during card play. <i>Journal of Applied Developmental Psychology</i> , 2020, 68, 101136.	1.7	7
5	Early Maternal Spatial Support for Toddlers and Math Skills in Second Grade. <i>Journal of Cognition and Development</i> , 2020, 21, 282-311.	1.3	9
6	Longitudinal Analysis of Associations between 3-D Mental Rotation and Mathematics Reasoning Skills during Middle School: Across and within Genders. <i>Journal of Cognition and Development</i> , 2019, 20, 487-509.	1.3	9
7	Maternal Support of Children's Early Numerical Concept Learning Predicts Preschool and First-Grade Math Achievement. <i>Child Development</i> , 2018, 89, 156-173.	3.0	64
8	Part II Commentary 1: Mathematics Educators' Perspectives on Spatial Visualization and Mathematical Reasoning. <i>Research in Mathematics Education</i> , 2018, , 341-345.	0.3	0
9	Spatial Reasoning: A Critical Problem-Solving Tool in Children's Mathematics Strategy Tool-Kit. <i>Research in Mathematics Education</i> , 2018, , 47-75.	0.3	3
10	Maternal support of young children's planning and spatial concept learning as predictors of later math (and reading) achievement. <i>Early Childhood Research Quarterly</i> , 2017, 41, 114-125.	2.7	27
11	Girls' Spatial Skills and Arithmetic Strategies in First Grade as Predictors of Fifth-Grade Analytical Math Reasoning. <i>Journal of Cognition and Development</i> , 2017, 18, 530-555.	1.3	36
12	A longitudinal analysis of early spatial skills compared to arithmetic and verbal skills as predictors of fifth-grade girls' math reasoning. <i>Learning and Individual Differences</i> , 2015, 40, 90-100.	2.7	69
13	Young girls' spatial and arithmetic performance: The mediating role of maternal supportive interactions during joint spatial problem solving. <i>Early Childhood Research Quarterly</i> , 2014, 29, 636-648.	2.7	36
14	Spatial skills as a predictor of first grade girls' use of higher level arithmetic strategies. <i>Learning and Individual Differences</i> , 2013, 23, 123-130.	2.7	68
15	The role of spatial training in improving spatial and calculus performance in engineering students. <i>Learning and Individual Differences</i> , 2013, 26, 20-29.	2.7	108
16	Young girls' arithmetic and spatial skills: The distal and proximal roles of family socioeconomics and home learning experiences. <i>Early Childhood Research Quarterly</i> , 2012, 27, 458-470.	2.7	98
17	Measurement Skills in Low-Income Elementary School Students: Exploring the Nature of Gender Differences. <i>Cognition and Instruction</i> , 2009, 27, 401-428.	2.9	18
18	Use of a storytelling context to improve girls' and boys' geometry skills in kindergarten. <i>Journal of Applied Developmental Psychology</i> , 2008, 29, 29-48.	1.7	114

#	ARTICLE	IF	CITATIONS
19	The Development of Spatial Skills Through Interventions Involving Block Building Activities. <i>Cognition and Instruction</i> , 2008, 26, 269-309.	2.9	244
20	Storytelling sagas: an effective medium for teaching early childhood mathematics. <i>Early Childhood Research Quarterly</i> , 2004, 19, 167-172.	2.7	68