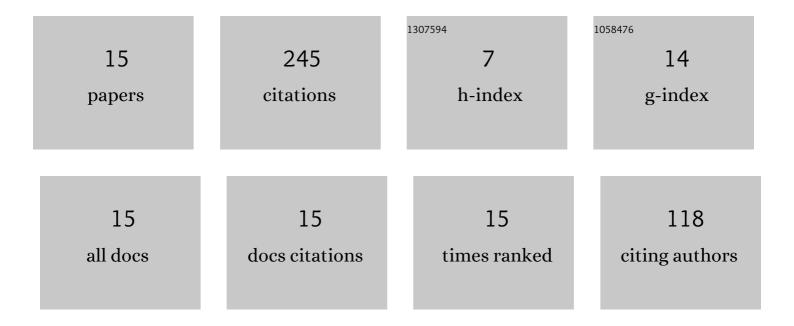
## **Christine Andrews-Larson**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1115749/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Examining Learning Outcomes of Inquiry-Oriented Instruction in Introductory Linear Algebra Classes. International Journal of Education in Mathematics, Science and Technology, 2022, 10, 341-359.	0.9	0
2	When Active Learning Is Inequitable: Women's Participation Predicts Gender Inequities in Mathematical Performance. Journal for Research in Mathematics Education, 2022, 53, 204-226.	1.8	22
3	Symbolizing lines and planes as linear combinations in a dynamic geometry environment. Journal of Mathematical Behavior, 2022, 66, 100948.	0.9	3
4	Doing math with mathematicians to support pedagogical reasoning about inquiry-oriented instruction. Journal of Mathematics Teacher Education, 2021, 24, 127-154.	1.8	5
5	An analytical comparison of students' reasoning in the context of Inquiry-Oriented Instruction: The case of span and linear independence. Journal of Mathematical Behavior, 2021, 64, 100908.	0.9	5
6	Inquiry and Gender Inequity in the Undergraduate Mathematics Classroom. Journal for Research in Mathematics Education, 2020, 51, 504-516.	1.8	26
7	Linear algebra teaching and learning: themes from recent research and evolving research priorities. ZDM - International Journal on Mathematics Education, 2019, 51, 1017-1030.	2.2	19
8	The next time around: scaffolding and shifts in argumentation in initial and subsequent implementations of inquiry-oriented instructional materials. Journal of Mathematical Behavior, 2019, 56, 100719.	0.9	8
9	Symbolizing while solving linear systems. ZDM - International Journal on Mathematics Education, 2019, 51, 1183-1197.	2.2	6
10	Examining Students' Procedural and Conceptual Understanding of Eigenvectors and Eigenvalues in the Context of Inquiry-Oriented Instruction. ICME-13 Monographs, 2018, , 193-216.	1.0	4
11	Inquiry-Oriented Instruction: A Conceptualization of the Instructional Principles. Primus, 2018, 28, 13-30.	O.5	41
12	A hypothetical learning trajectory for conceptualizing matrices as linear transformations. International Journal of Mathematical Education in Science and Technology, 2017, 48, 809-829.	1.4	49
13	Taking the Sociopolitical Turn in Postsecondary Mathematics Education Research. International Journal of Research in Undergraduate Mathematics Education, 2017, 3, 444-465.	1.8	36
14	Learning sorting algorithms through visualization construction. Computer Science Education, 2016, 26, 27-43.	3.7	17
15	Roots of Linear Algebra: An Historical Exploration of Linear Systems. Primus, 2015, 25, 507-528.	0.5	4