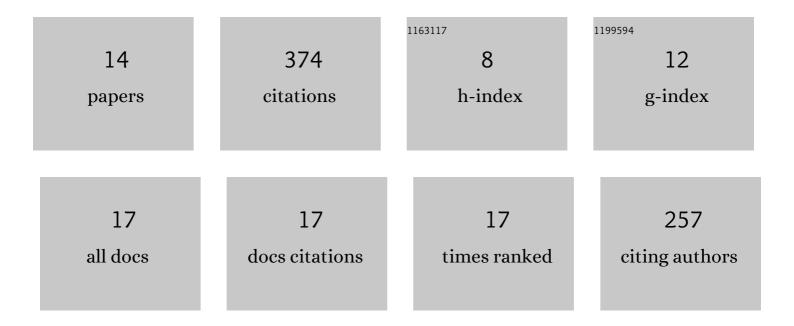
## Jayson M Nissen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8859868/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Gender, experience, and self-efficacy in introductory physics. Physical Review Physics Education Research, 2016, 12, .	2.9	94
2	Comparison of normalized gain and Cohen's <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline"&gt;<mml:mrow><mml:mi>d</mml:mi></mml:mrow>for analyzing gains on concept inventories. Physical Review Physics Education Research, 2018, 14, .</mml:math 	2.9	48
3	Equity in college physics student learning: A critical quantitative intersectionality investigation. Journal of Research in Science Teaching, 2020, 57, 33-57.	3.3	45
4	Associations between learning assistants, passing introductory physics, and equity: A quantitative critical race theory investigation. Physical Review Physics Education Research, 2020, 16, .	2.9	34
5	Missing data and bias in physics education research: A case for using multiple imputation. Physical Review Physics Education Research, 2019, 15, .	2.9	33
6	Modernizing use of regression models in physics education research: A review of hierarchical linear modeling. Physical Review Physics Education Research, 2019, 15, .	2.9	28
7	Participation and performance on paper- and computer-based low-stakes assessments. International Journal of STEM Education, 2018, 5, 21.	5.0	25
8	Investigating society's educational debts due to racism and sexism in student attitudes about physics using quantitative critical race theory. Physical Review Physics Education Research, 2021, 17, .	2.9	21
9	A QuantCrit Investigation of Society's Educational Debts Due to Racism and Sexism in Chemistry Student Learning. Journal of Chemical Education, 2022, 99, 25-34.	2.3	12
10	Systemic inequities in introductory physics courses: the impacts of learning assistants. , 0, , .		6
11	Online administration of research-based assessments. American Journal of Physics, 2021, 89, 7-8.	0.7	5
12	Tools for identifying courses that support development of expertlike physics attitudes. Physical Review Physics Education Research, 2021, 17, .	2.9	3
13	Providing Context for Identifying Effective Introductory Mechanics Courses. Physics Teacher, 2022, 60, 179-182.	0.3	2
14	The experience sampling method: Investigating students' affective experience. , 2013, , .		1

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