

# Daniel L Reinholz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7783163/publications.pdf>

Version: 2024-02-01

46  
papers

859  
citations

623188

14  
h-index

525886

27  
g-index

49  
all docs

49  
docs citations

49  
times ranked

573  
citing authors

#	ARTICLE	IF	CITATIONS
1	Focus on Outcomes: Fostering Systemic Departmental Improvements. <i>To Improve the Academy</i> , 2022, 40, .	0.3	0
2	When Active Learning Is Inequitable: Women's Participation Predicts Gender Inequities in Mathematical Performance. <i>Journal for Research in Mathematics Education</i> , 2022, 53, 204-226.	1.0	22
3	Not Another Bias Workshop: Using Equity Analytics to Promote Antiracist Teaching. <i>Change</i> , 2022, 54, 11-17.	0.2	3
4	Student sensemaking of proofs at various distances: the role of epistemic, rhetorical, and ontological distance in the peer review process. <i>Educational Studies in Mathematics</i> , 2021, 106, 211-229.	1.8	3
5	Change theory in STEM higher education: a systematic review. <i>International Journal of STEM Education</i> , 2021, 8, .	2.7	19
6	Capturing who participates and how: the stability of classroom observations using EQUIP. <i>SN Social Sciences</i> , 2021, 1, 1.	0.4	1
7	Access Needs: Centering Students and Disrupting Ableist Norms in STEM. <i>CBE Life Sciences Education</i> , 2021, 20, es8.	1.1	16
8	Rightful Presence in Times of Crisis and Uprisings: A Call for Disobedience. <i>Equity and Excellence in Education</i> , 2021, 54, 196-209.	1.6	7
9	Five Practices for Supporting Inquiry in Analysis. <i>Primus</i> , 2020, 30, 19-35.	0.3	6
10	Racial hierarchy and masculine space: Participatory in/equity in computational physics classrooms. <i>Computer Science Education</i> , 2020, 30, 254-278.	2.7	13
11	A Pandemic Crash Course: Learning to Teach Equitably in Synchronous Online Classes. <i>CBE Life Sciences Education</i> , 2020, 19, ar60.	1.1	26
12	Time for (Research on) Change in Mathematics Departments. <i>International Journal of Research in Undergraduate Mathematics Education</i> , 2020, 6, 147-158.	1.3	18
13	Change theory and theory of change: what's the difference anyway?. <i>International Journal of STEM Education</i> , 2020, 7, .	2.7	75
14	Developing the DELTA: Capturing Cultural Changes in Undergraduate Departments. <i>CBE Life Sciences Education</i> , 2020, 19, ar15.	1.1	4
15	Walking the walk: using classroom analytics to support instructors to address implicit bias in teaching. <i>International Journal for Academic Development</i> , 2020, 25, 259-272.	0.8	15
16	Departmental action teams: Empowering students as change agents in academic departments. <i>International Journal for Students As Partners</i> , 2020, 4, 128-137.	0.3	1
17	Extreme Apprenticeship: Instructional Change as a Gateway to Systemic Improvement. <i>Innovative Higher Education</i> , 2019, 44, 351-365.	1.5	14
18	Hidden competence: women's mathematical participation in public and private classroom spaces. <i>Educational Studies in Mathematics</i> , 2019, 102, 153-172.	1.8	27

#	ARTICLE	IF	CITATIONS
19	Breaking Down Silos Working Meeting: An Approach to Fostering Cross-Disciplinary STEM DBER Collaborations through Working Meetings. CBE Life Sciences Education, 2019, 18, mr3.	1.1	8
20	Transforming Undergraduate Education From the Middle Out With Departmental Action Teams. Change, 2019, 51, 64-70.	0.2	7
21	Fostering sustainable improvements in science education: An analysis through four frames. Science Education, 2019, 103, 1125-1150.	1.8	25
22	Using Analytics to Support Instructor Reflection on Student Participation in a Discourse-Focused Undergraduate Mathematics Classroom. International Journal of Research in Undergraduate Mathematics Education, 2019, 5, 56-74.	1.3	9
23	STEM Is Not a Monolith: A Preliminary Analysis of Variations in STEM Disciplinary Cultures and Implications for Change. CBE Life Sciences Education, 2019, 18, mr4.	1.1	25
24	Designing for institutional transformation: Six principles for department-level interventions. Physical Review Physics Education Research, 2019, 15, .	1.4	22
25	Getting Published: Perspectives from Early-Career Scholars. Research in Mathematics Education, 2019, , 241-253.	0.1	0
26	Four frames for systemic change in STEM departments. International Journal of STEM Education, 2018, 5, 3.	2.7	64
27	A Primer on Small Group Instruction in Undergraduate Mathematics. Primus, 2018, 28, 904-919.	0.3	2
28	Off Topic but on Point: Student Talk in an Undergraduate Geometry Classroom. Journal for STEM Education Research, 2018, 1, 103-118.	0.5	1
29	Peer Feedback for Learning Mathematics. American Mathematical Monthly, 2018, 125, 653-658.	0.2	2
30	Large Lecture Halls: Whiteboards, Not Bored Students. Primus, 2018, 28, 670-682.	0.3	3
31	Reflective Apprenticeship for Teaching and Learning Mathematical Proof. Journal of Research in Stem Education, 2018, 4, 68-80.	1.1	2
32	Equity Analytics: A Methodological Approach for Quantifying Participation Patterns in Mathematics Classroom Discourse. Journal for Research in Mathematics Education, 2018, 49, 140-177.	1.0	112
33	Peer conferences in calculus: the impact of systematic training. Assessment and Evaluation in Higher Education, 2017, 42, 1-17.	3.9	9
34	Learning to Do Diversity Work: A Model for Continued Education of Program Organizers. Physics Teacher, 2017, 55, 342-346.	0.2	4
35	Design trees: providing roots for revision in design-based research. International Journal of Learning Technology, 2017, 12, 275.	0.2	2
36	Attending to experimental physics practices and lifelong learning skills in an introductory laboratory course. American Journal of Physics, 2016, 84, 696-703.	0.3	16

#	ARTICLE	IF	CITATIONS
37	Using Peer Feedback to Promote Reflection on Open-Ended Problems. <i>Physics Teacher</i> , 2016, 54, 364-368.	0.2	1
38	Developing mathematical practices through reflection cycles. <i>Mathematics Education Research Journal</i> , 2016, 28, 441-455.	0.9	8
39	Improving calculus explanations through peer review. <i>Journal of Mathematical Behavior</i> , 2016, 44, 34-49.	0.5	5
40	The assessment cycle: a model for learning through peer assessment. <i>Assessment and Evaluation in Higher Education</i> , 2016, 41, 301-315.	3.9	149
41	Framework for transforming departmental culture to support educational innovation. <i>Physical Review Physics Education Research</i> , 2016, 12, .	1.4	64
42	Peer-Assisted Reflection: A Design-Based Intervention for Improving Success in Calculus. <i>International Journal of Research in Undergraduate Mathematics Education</i> , 2015, 1, 234-267.	1.3	25
43	Supporting Graduate Student Instructors in Calculus. <i>International Journal for the Scholarship of Teaching and Learning</i> , 2015, 9, .	0.4	1
44	Interrogating Innate Intelligence Racial Narratives: Students' Construction of Counter-Stories within the History of Mathematics. <i>International Journal of Research in Undergraduate Mathematics Education</i> , 0, , 1.	1.3	2
45	Improving representation in physical sciences using a Departmental Action Team. , 0, , .		1
46	Race-gender D/Discourses in Mathematics Education: (Re)-Producing Inequitable Participation Patterns Across a Diverse, Instructionally-Advanced Urban District. <i>Urban Education</i> , 0, , 004208592211076.	1.2	3