

Catherine Riegler-Crumb

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7590674/publications.pdf>

Version: 2024-02-01

31
papers

2,210
citations

361413

20
h-index

454955

30
g-index

32
all docs

32
docs citations

32
times ranked

1483
citing authors

#	ARTICLE	IF	CITATIONS
1	Piloting a full-year, optics-based high school course on quantum computing. <i>Physics Education</i> , 2022, 57, 025010.	0.5	4
2	Post-graduation Plans of Undergraduate BME Students: Gender, Self-efficacy, Value, and Identity Beliefs. <i>Annals of Biomedical Engineering</i> , 2021, 49, 1275-1287.	2.5	7
3	Examining High School Students' Gendered Beliefs about Math: Predictors and Implications for Choice of STEM College Majors. <i>Sociology of Education</i> , 2021, 94, 227-248.	2.6	10
4	Making Merit Work at the Entrance to the Engineering Workforce: Examining Women's Experiences and Variations by Race/Ethnicity. <i>Sex Roles</i> , 2021, 85, 422-439.	2.4	8
5	Committed to STEM? Examining Factors that Predict Occupational Commitment among Asian and White Female Students Completing STEM U.S. Postsecondary Programs. <i>Sex Roles</i> , 2020, 82, 102-116.	2.4	13
6	Is School Racial/Ethnic Composition Associated With Content Coverage in Algebra?. <i>Educational Researcher</i> , 2020, 49, 441-447.	5.4	9
7	Does STEM Stand Out? Examining Racial/Ethnic Gaps in Persistence Across Postsecondary Fields. <i>Educational Researcher</i> , 2019, 48, 133-144.	5.4	195
8	Who Gets in? Examining Inequality in Eighth-Grade Algebra. <i>Journal for Research in Mathematics Education</i> , 2019, 50, 529-554.	1.8	9
9	Shifting STEM Stereotypes? Considering the Role of Peer and Teacher Gender. <i>Journal of Research on Adolescence</i> , 2017, 27, 492-505.	3.7	17
10	Gendered Expectations: Examining How Peers Shape Female Students' Intent to Pursue STEM Fields. <i>Frontiers in Psychology</i> , 2017, 8, 329.	2.1	50
11	Do They Stay or Do They Go? The Switching Decisions of Individuals Who Enter Gender Atypical College Majors. <i>Sex Roles</i> , 2016, 74, 436-449.	2.4	34
12	Do Inquiring Minds Have Positive Attitudes? The Science Education of Preservice Elementary Teachers. <i>Science Education</i> , 2015, 99, 819-836.	3.0	46
13	The Gender Gap in High School Physics: Considering the Context of Local Communities. <i>Social Science Quarterly</i> , 2014, 95, 253-268.	1.6	48
14	Who wants to have a career in science or math? exploring adolescents' future aspirations by gender and race/ethnicity. <i>Science Education</i> , 2011, 95, 458-476.	3.0	240
15	More Girls Go to College: Exploring the Social and Academic Factors Behind the Female Postsecondary Advantage Among Hispanic and White Students. <i>Research in Higher Education</i> , 2010, 51, 573-593.	1.7	65
16	Racial-Ethnic Differences at the Intersection of Math Course-taking and Achievement. <i>Sociology of Education</i> , 2010, 83, 248-270.	2.6	113
17	Questioning a White Male Advantage in STEM. <i>Educational Researcher</i> , 2010, 39, 656-664.	5.4	222
18	Race and Academic Achievement in Racially Diverse High Schools: Opportunity and Stratification. <i>Teachers College Record</i> , 2010, 112, 1038-1063.	0.9	55

#	ARTICLE	IF	CITATIONS
19	Gendered Fields: Sports and Advanced Course Taking in High School. <i>Sex Roles</i> , 2009, 61, 519-535.	2.4	11
20	Exploring the Academic Benefits of Friendship Ties for Latino Boys and Girls [*] . <i>Social Science Quarterly</i> , 2009, 90, 611-631.	1.6	20
21	Class Composition: Socioeconomic Characteristics of Coursemates and College Enrollment [*] . <i>Social Science Quarterly</i> , 2008, 89, 846-866.	1.6	39
22	Peer Group Contexts of Girls [™] and Boys [™] Academic Experiences. <i>Child Development</i> , 2008, 79, 139-155.	3.0	96
23	The Social Dynamics of Mathematics Coursetaking in High School. <i>American Journal of Sociology</i> , 2008, 113, 1645-1696.	0.5	273
24	A Life Course Model of Education and Alcohol Use. <i>Journal of Health and Social Behavior</i> , 2007, 48, 267-282.	4.8	45
25	Gender, Self-Perception, and Academic Problems in High School. <i>Social Problems</i> , 2007, 54, 118-138.	2.9	31
26	The Path through Math: Course Sequences and Academic Performance at the Intersection of Race [™] Ethnicity and Gender. <i>American Journal of Education</i> , 2006, 113, 101-122.	1.1	148
27	The Role of Gender and Friendship in Advanced Course Taking. <i>Sociology of Education</i> , 2006, 79, 206-228.	2.6	142
28	Marital Transitions, Parenting, and Schooling: Exploring the Link Between Family-Structure History and Adolescents' Academic Status. <i>Sociology of Education</i> , 2006, 79, 329-354.	2.6	84
29	Affirmative Action Is Dead. <i>Contemporary Sociology</i> , 2005, 34, 249-250.	0.0	0
30	The training, careers, and work of Ph.D. physical scientists: Not simply academic. <i>American Journal of Physics</i> , 2002, 70, 1081-1092.	0.7	26
31	Opportunities For Learning: Course Sequences and Positional Advantages. <i>Social Psychology of Education</i> , 1997, 2, 25-53.	2.5	150