

# Alice L Pawley

## List of Publications by Year in descending order

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46  
papers

847  
citations

933447

10  
h-index

996975

15  
g-index

46  
all docs

46  
docs citations

46  
times ranked

504  
citing authors

#	ARTICLE	IF	CITATIONS
1	“Asking questions, we walk” How should engineering education address equity, the climate crisis, and its own moral infrastructure?. Journal of Engineering Education, 2019, 108, 447-452.	3.0	12
2	Learning from small numbers: Studying ruling relations that gender and race the structure of U.S. engineering education. Journal of Engineering Education, 2019, 108, 13-31.	3.0	73
3	The Power and Politics of Engineering Education Research Design: Saving the “Small N”™. Engineering Studies, 2018, 10, 133-157.	1.3	24
4	Ethical Validation: Reframing Research Ethics in Engineering Education Research To Improve Research Quality. Journal of Engineering Education, 2018, 107, 362-379.	3.0	24
5	Qualitative Research Quality: A Collaborative Inquiry Across Multiple Methodological Perspectives. Journal of Engineering Education, 2017, 106, 398-430.	3.0	59
6	Shifting the “Default” The Case for Making Diversity the Expected Condition for Engineering Education and Making Whiteness and Maleness Visible. Journal of Engineering Education, 2017, 106, 531-533.	3.0	72
7	Gender in Engineering Education Research: A Content Analysis of Research in <i>JEE</i>, 1998-2012. Journal of Engineering Education, 2016, 105, 508-528.	3.0	26
8	Social Justice and Inclusion. , 2014, , 335-356.		46
9	Examining the flexibility bind in American tenure and promotion processes: an institutional ethnographic approach. Ethnography and Education, 2014, 9, 328-342.	0.8	6
10	“Different people have different priorities”™: work“family balance, gender, and the discourse of choice. Studies in Higher Education, 2014, 39, 1573-1585.	4.5	74
11	GENDER AND PROMOTION: HOW DO SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS (STEM) FACULTY MEMBERS SURVIVE A FOGGY CLIMATE?. Journal of Women and Minorities in Science and Engineering, 2013, 19, 329-347.	0.8	13
12	Engineering faculty drawing the line: a taxonomy of boundary work in academic engineering. Engineering Studies, 2012, 4, 145-169.	1.3	11
13	Applying philosophical inquiry: Bringing future engineering education researchers into the Philosophy of Engineering Education. , 2012, , .		1
14	What counts as “engineering”™. , 2012, , 59-86.		21
15	Multiple Perspectives on Engaging Future Engineers. Journal of Engineering Education, 2011, 100, 48-88.	3.0	148
16	Learning and social change: using interviews as tools to prompt reflection on practice. Reflective Practice, 2011, 12, 441-455.	1.4	5
17	Work in progress &#x2014; Development of a framework to Assess Sustainability Knowledge (ASK) in engineering undergraduate students. , 2010, , .		4
18	Special session &#x2014; What should a course reader on gender and engineering include? An unconference discussion. , 2010, , .		0

#	ARTICLE	IF	CITATIONS
19	Universalized Narratives: Patterns in How Faculty Members Define "Engineering" Journal of Engineering Education, 2009, 98, 309-319.	3.0	119
20	Special session - from active learning to liberative pedagogies: Alternative teaching philosophies in CSET education. , 2009, , .		2
21	Workshop - feminist engineering education: Building a community of practice. , 2009, , .		2
22	Work in Progress - The affordances of photo elicitation as a research and pedagogical method. , 2009, , .		10
23	What do we know? How do we know it? An idiosyncratic readers' guide to philosophies of engineering education. , 2008, , .		5
24	Special session - new engineering stories: How feminist thinking can impact engineering ethics and practice. , 2008, , .		8
25	Special session: Re-imagining engineering education: Feminist visions for transforming the field. , 2007, , .		5
26	Gendered boundaries: Using a "Boundary" metaphor to understand faculty members' descriptions of engineering. Proceedings - Frontiers in Education Conference, FIE, 2007, , .	0.0	7
27	Work in Progress: Engineering Faculty Members' Descriptions of the Boundaries of Engineering. , 2006, , .		1
28	Complicating Difference: Exploring and Exploding Three Myths of Gender and Race in Engineering Education. , 0, , .		5
29	Institutional Ethnography: A Research Method To Investigate The Work Life Experiences Of Women Faculty Members In Stem Disciplines. , 0, , .		2
30	Gender and Engineering: Using Photo Elicitation as a Method of Inquiry. , 0, , .		1
31	"Learning from small numbers" of underrepresented students' stories: Discussing a method to learn about institutional structure through narrative. , 0, , .		19
32	Assessing Sustainability Knowledge: A Framework of Concepts. , 0, , .		2
33	From the Mouths of Students: Two Illustrations of Narrative Analysis to Understand Engineering Education's Ruling Relations as Gendered and Raced. , 0, , .		8
34	New Metaphors for New Understandings: Ontological Questions about Developing Grounded Theories in Engineering Education. , 0, , .		4
35	The PEER Collaborative: Supporting Engineering Education Research Faculty with Near-peer Mentoring Unconference Workshops. , 0, , .		2
36	Translating Theory on Color-blind Racism to an Engineering Education Context: Illustrations from the Field of Engineering Education. , 0, , .		6

#	ARTICLE	IF	CITATIONS
37	Panel Session: Targeted Harassment in Engineering Education: What It Looks Like, Why Now, and What Is at Stake. , 0, , .		1
38	Modeling The Career Pathways Of Women Engineering Faculty Through Oral Histories And Participatory Research Methods. , 0, , .		0
39	Engaging Foucault to Better Understand Underrepresentation of Female STEM Faculty. , 0, , .		2
40	Defining "Sustainable Engineering": A Comparative Analysis of Published Sustainability Principles and Existing Courses. , 0, , .		2
41	Exploding Pipelines: Mythological Metaphors Structuring Diversity-Oriented Engineering Education Research Agendas. , 0, , .		4
42	Institutional Ethnography as a Method to Understand the Career and Parental Leave Experiences of STEM Faculty Members. , 0, , .		3
43	Access and Definition: Exploring how STEM Faculty, Department Heads, and University Policy Administrators Navigate the Implementation of a Parental Leave Policy. , 0, , .		1
44	The Feminist Engineering Classroom: A Vision For Future Educational Interventions. , 0, , .		4
45	Using The Emergent Methodology Of Domain Analysis To Answer Complex Research Questions. , 0, , .		1
46	â€œThe Image Of A Woman Engineer:â€•Womenâ€™s Identities As Engineers As Portrayed By Historical Newspapers And Magazines, 1930 1970. , 0, , .		2