Stephen Secules

List of Publications by Year
in descending order

26 papers	306 citations	1478505 6 h-index	1588992 8 g-index
27 all docs	27 docs citations	27 times ranked	163 citing authors

#	Article	IF	Citations
1	Who Engineering Includes Impacts How Engineers Work. , 2022, , 1884-1903.		0
2	Who Engineering Includes Impacts How Engineers Work. Advances in Human Resources Management and Organizational Development Book Series, 2021, , 224-248.	0.3	0
3	Positionality practices and dimensions of impact on equity research: A collaborative inquiry and call to the community. Journal of Engineering Education, 2021, 110, 19-43.	3.0	119
4	Contextualizing the Past to Guide the Future: Situating Three Critical Theoretical Frameworks for Educational Culture. Studies in Engineering Education, 2021, 1, 156.	2.4	1
5	When Critical Ethnography Leaves the Field and Enters the Engineering Classroom: A Scoping Review. Studies in Engineering Education, 2021, 2, 35.	2.4	4
6	The social construction of professional shame for undergraduate engineering students. Journal of Engineering Education, 2021, 110, 861-884.	3.0	11
7	Developing a Survey for Engineering Faculty Knowledge and Interest in Diversity, Equity, Inclusion Topics. , 2021, , .		1
8	LEARNING WHILE BLACK: IDENTITY FORMATION AND EXPERIENCE FOR FIVE BLACK MEN WHO TRANSFERRED INTO ENGINEERING UNDERGRADUATE PROGRAMS. Journal of Women and Minorities in Science and Engineering, 2020, 26, 93-124.	0.8	13
9	Towards a Framework for Equity in Engineering Classrooms. , 2020, , .		1
10	Making the Familiar Strange: An Ethnographic Scholarship of Integration Contextualizing Engineering Educational Culture as Masculine and Competitive. Engineering Studies, 2019, 11, 196-216.	1.3	38
11	Zooming Out from the Struggling Individual Student: An Account of the Cultural Construction of Engineering Ability in an Undergraduate Programming Class. Journal of Engineering Education, 2018, 107, 56-86.	3.0	47
12	Butting Heads: Competition and Posturing in a Paired Programming Team. , 2018, , .		2
13	Supporting the Narrative Agency of a Marginalized Engineering Student. Journal of Engineering Education, 2018, 107, 186-218.	3.0	47
14	Theorizing Can Contribute to Marginalized Students' Agency in Engineering Persistence. , 2015, , 26.1582.1.		0
15	"Turning away" from the Struggling Individual Student: An Account of the Cultural Construction of Engineering Ability in an Undergraduate Programming Class. , 0, , .		7
16	An Application-based Learning Approach to C Programming Concepts and Methods for Engineers. , 0, , .		0
17	Examining a Novel Theory-to-practice Effort in Engineering Education through Multiple Theoretical Lenses of Systems and Change. , 0, , .		0
18	Expectations in Engineering Programs: Between Social Construction and Internalized Experience. , 0, , .		0

#	Article	IF	Citations
19	Smartness in Engineering Culture: An Interdisciplinary Dialogue. , 0, , .		2
20	How to Be a Graduate Student (Before I Forget): A Collection of Experiential Wisdom. , 0, , .		0
21	Board 67: Shame in Engineering: Unpacking the Expectations that Students Co-Construct and Live Within. , 0, , .		0
22	Putting Diversity in Perspective: A Critical Cultural Historical Context for Representation in Engineering. , 0, , .		8
23	Rethinking Engineering Pathways: An Exploration of the Diverse K-12 School Experiences of Six Black Engineering Undergraduates. , 0, , .		2
24	Board 59: Shame in Engineering: Unpacking the Socio-Psychological Emotional Construct in the Context of Professional Formation. , 0, , .		1
25	Shame Amid Academic Success: An Interpretative Phenomenological Analysis Case Study of a Student's Experience with Emotions in Engineering. , 0, , .		2
26	Board # 84 : Traditional versus Hardware-driven Introductory Programming Courses: a Comparison of Student Identity, Efficacy and Success. , 0, , .		0