

Jennifer DeBoer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7601327/publications.pdf>

Version: 2024-02-01

40
papers

517
citations

1163117

8
h-index

794594

19
g-index

42
all docs

42
docs citations

42
times ranked

515
citing authors

#	ARTICLE	IF	CITATIONS
1	Are resource-usage patterns related to achievement? A study of an active, blended, and collaborative learning environment for undergraduate engineering courses. <i>European Journal of Engineering Education</i> , 2021, 46, 416-440.	2.3	3
2	“Connecting online”: The structure and content of students' asynchronous online networks in a blended engineering class. <i>Computers and Education</i> , 2021, 163, 104082.	8.3	14
3	Kenyan engineering teachers building reflective practice. <i>Reflective Practice</i> , 2021, 22, 697-711.	1.4	1
4	Creating a Tool to Measure Children's Wellbeing: A PSS Intervention in South Sudan. <i>Journal on Education in Emergencies</i> , 2021, 7, 104.	0.2	0
5	Engineering design with Syrian refugees: localised engineering in the Azraq refugee camp, Jordan. <i>Australasian Journal of Engineering Education</i> , 2020, 25, 17-30.	1.4	2
6	Guest Editorial Special Issue on Project-Based, Senior Design, and Capstone Courses in Engineering Education. <i>IEEE Transactions on Education</i> , 2020, 63, 79-81.	2.4	2
7	Neurorobotics Workshop for High School Students Promotes Competence and Confidence in Computational Neuroscience. <i>Frontiers in Neurorobotics</i> , 2020, 14, 6.	2.8	6
8	Motivators and barriers in undergraduate mechanical engineering students' use of learning resources. <i>European Journal of Engineering Education</i> , 2020, 45, 879-899.	2.3	10
9	Student Perspectives on the Learning Resources in an Active, Blended, and Collaborative (ABC) Pedagogical Environment. <i>International Journal of Engineering Pedagogy</i> , 2020, 10, 7.	1.1	13
10	A Mobile Educational Lab Kit for Fragile Contexts. , 2019, , .		2
11	Hands-on engagement online: using a randomised control trial to estimate the impact of an at-home lab kit on student attitudes and achievement in a MOOC. <i>European Journal of Engineering Education</i> , 2019, 44, 234-252.	2.3	21
12	Analyzing productive learning behaviors for students using immediate corrective feedback in a blended learning environment. <i>Computers and Education</i> , 2018, 117, 59-74.	8.3	64
13	Perspectives on pedagogical change: instructor and student experiences of a newly implemented undergraduate engineering dynamics curriculum. <i>European Journal of Engineering Education</i> , 2018, 43, 664-678.	2.3	10
14	Video coding of classroom observations for research and instructional support in an innovative learning environment. <i>Australasian Journal of Engineering Education</i> , 2018, 23, 95-105.	1.4	2
15	The Relationship Between Demographic Characteristics and Engagement in an Undergraduate Engineering Online Forum. , 2018, , .		3
16	Leveraging Professional Networks for an Equitable, Smart Society - A Case Study on the International Federation of Engineering Education Societies. <i>Advances in Intelligent Systems and Computing</i> , 2018, , 237-252.	0.6	1
17	Perspectives on Engineering Education Quality in Tunisia After 50 Years of Statehood. , 2016, , 377-408.		0
18	Capacity building for engineering education. , 2015, , .		0

#	ARTICLE	IF	CITATIONS
19	Checkable answers: Understanding student behaviors with instant feedback in a blended learning class. , 2015, , .		5
20	Tracking progress. , 2014, , .		10
21	National differences in an international classroom. , 2014, , .		0
22	Factors affecting the educational and occupational trajectories of women in engineering in five comparative national settings. , 2014, , .		2
23	Teaching entrepreneurship using Massive Open Online Course (MOOC). Technovation, 2014, 34, 261-264.	7.8	71
24	Changing "Course" Educational Researcher, 2014, 43, 74-84.	5.4	223
25	Twentieth-Century American Education Reform in the Global Context. Peabody Journal of Education, 2012, 87, 416-435.	1.3	3
26	Centralization and Decentralization in American Education Policy. Peabody Journal of Education, 2012, 87, 510-513.	1.3	6
27	Training engineers: The school- and home-based predictors of undergraduate engineering achievement in Brazil. , 2012, , .		0
28	Why the fireworks?: Theoretical perspectives on the explosion in international assessments. International Perspectives on Education and Society, 2010, , 297-330.	0.6	3
29	Student involvement as a vehicle for empowerment: a case study of the student platform for engineering education development. European Journal of Engineering Education, 2010, 35, 367-378.	2.3	10
30	The relationship between environmental factors and usage behaviors at "Hole-in-the-wall"™ computers. International Journal of Educational Development, 2009, 29, 91-98.	2.7	16
31	Utilizing an Innovative Engineering Skills Curriculum and Technology to Expand Classroom Learning in Low-Resource Settings. , 0, , .		1
32	Use of worked"example videos to support problem"olving: An analysis of student behavior. Computer Applications in Engineering Education, 0, , .	3.4	1
33	Work in Progress: Rigorously Assessing the Anecdotal Evidence of Increased Student Persistence in an Active, Blended, and Collaborative Mechanical Engineering Environment. , 0, , .		3
34	Transforming a Dynamics Course to an Active, Blended, and Collaborative Format: Focus on the Faculty. , 0, , .		1
35	Understanding Student Experiences in a Blended-Learning MOOC: A Phenomenographic Study. , 0, , .		1
36	Analyzing an Abbreviated Dynamics Concept Inventory and Its Role as an Instrument for Assessing Emergent Learning Pedagogies. , 0, , .		2

#	ARTICLE	IF	CITATIONS
37	Women's Motivation to Pursue Engineering Education and Careers: a Case Study of Malaysia. , 0, , .		1
38	Work in Progress: Active Learning Activities to Improve Conceptual Understanding in an Undergraduate Mechanics of Materials Course. , 0, , .		1
39	What does an In-Class Meeting Entail? A Characterization and Assessment of Instructor Actions in an Active, Blended, and Collaborative Classroom. , 0, , .		0
40	Comparing Different Learning Activities in a Global Neuroscience MOOC. , 0, , .		0