

Aditya Johri

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1925515/publications.pdf>

Version: 2024-02-01

67
papers

1,160
citations

471509

17
h-index

454955

30
g-index

67
all docs

67
docs citations

67
times ranked

990
citing authors

#	ARTICLE	IF	CITATIONS
1	Lifelong and lifewide learning for the perpetual development of expertise in engineering. <i>European Journal of Engineering Education</i> , 2022, 47, 70-84.	2.3	8
2	Improving MOOCs Using Information From Discussion Forums: An Opinion Summarization and Suggestion Mining Approach. <i>IEEE Access</i> , 2022, 10, 15565-15573.	4.2	4
3	Building resilience following a policy shock: Evidence from India's demonetization. <i>Proceedings - Academy of Management</i> , 2021, 2021, 11962.	0.1	0
4	Engineers' Situated Use of Digital Resources to Augment their Workplace Learning Ecology. , 2021, , .		1
5	How players across gender and age experience Pok�mon Go?. <i>Universal Access in the Information Society</i> , 2020, 19, 799-812.	3.0	25
6	Artificial intelligence and engineering education. <i>Journal of Engineering Education</i> , 2020, 109, 358-361.	3.0	10
7	Insights for Curriculum Development. , 2020, , .		12
8	Uses and Gratifications of Pok�mon Go: Why do People Play Mobile Location-Based Augmented Reality Games?. <i>International Journal of Human-Computer Interaction</i> , 2019, 35, 804-819.	4.8	118
9	Student Sensemaking of Learning Analytics Dashboard Interventions in Higher Education. <i>Journal of Educational Technology Systems</i> , 2019, 48, 130-154.	5.8	9
10	Engaged to Succeed: Understanding First-Year Engineering Students' Course Engagement and Performance Through Analytics. <i>IEEE Access</i> , 2019, 7, 163686-163699.	4.2	10
11	Technological barriers and incentives to learning analytics adoption in higher education: insights from users. <i>Journal of Computing in Higher Education</i> , 2019, 31, 604-625.	6.1	36
12	Live, Love, Juul: User and Content Analysis of Twitter Posts about Juul. <i>American Journal of Health Behavior</i> , 2019, 43, 326-336.	1.4	30
13	Use of Twitter across educational settings: a review of the literature. <i>International Journal of Educational Technology in Higher Education</i> , 2019, 16, .	7.6	56
14	Learning Analytics Tools in Higher Education: Adoption at the Intersection of Institutional Commitment and Individual Action. <i>Review of Higher Education</i> , 2019, 42, 565-593.	1.3	40
15	Be Constructive: Learning Computational Thinking Using Scratch's Online Community. <i>Lecture Notes in Computer Science</i> , 2019, , 49-60.	1.3	3
16	Needle in a haystack: Identifying learner posts that require urgent response in MOOC discussion forums. <i>Computers and Education</i> , 2018, 118, 1-9.	8.3	92
17	Absorptive Capacity and Routines. , 2018, , 1-19.		1
18	Analytics and patterns of knowledge creation: Experts at work in an online engineering community. <i>Computers and Education</i> , 2017, 112, 18-36.	8.3	19

#	ARTICLE	IF	CITATIONS
19	SeeMore: A kinetic parallel computer sculpture for educating broad audiences on parallel computation. <i>Journal of Parallel and Distributed Computing</i> , 2017, 105, 183-199.	4.1	1
20	Impressions in action: the socially situated construction of expertise in the workplace. <i>Journal of Organizational Ethnography</i> , 2015, 4, 44-63.	0.9	10
21	Supporting Global Virtual Work through Blogs and Micro-blogging. , 2015, , .		3
22	Fast, functional, and fitting. , 2014, , .		14
23	DIA2: Web-based Cyberinfrastructure for Visual Analysis of Funding Portfolios. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2014, 20, 1823-1832.	4.4	19
24	The Cambridge Handbook of Engineering Education Research and Reflections on the Future of the Field. <i>Journal of Engineering Education</i> , 2014, 103, 363-368.	3.0	2
25	Learning and empowerment: Designing a financial literacy tool to teach long-term investing to illiterate women in rural India. <i>Learning, Culture and Social Interaction</i> , 2014, 3, 21-33.	1.8	5
26	Harnessing global expertise: A comparative study of expertise profiling methods for online communities. <i>Information Systems Frontiers</i> , 2014, 16, 715-727.	6.4	27
27	Millennial engineers: Digital media and information ecology of engineering students. <i>Computers in Human Behavior</i> , 2014, 33, 286-301.	8.5	24
28	The Role of Representations in Engineering Practices: Taking a Turn towards Inscriptions. <i>Journal of Engineering Education</i> , 2013, 102, 2-19.	3.0	37
29	Adwiki. <i>International Journal of Sociotechnology and Knowledge Development</i> , 2013, 5, 37-59.	1.0	0
30	Capable and convivial design (CCD): a framework for designing information and communication technologies for human development. <i>Information Technology for Development</i> , 2012, 18, 61-75.	4.8	35
31	From a distance: Impression formation and impression accuracy among geographically distributed coworkers. <i>Computers in Human Behavior</i> , 2012, 28, 1997-2006.	8.5	27
32	Portfolio Mining. <i>Computer</i> , 2012, 45, 95-99.	1.1	6
33	Learning to demo: the sociomateriality of newcomer participation in engineering research practices. <i>Engineering Studies</i> , 2012, 4, 249-269.	1.3	21
34	Bridging Artifacts and Actors: Expertise Sharing in Organizational Ecosystems. <i>Computer Supported Cooperative Work</i> , 2012, 21, 261-282.	2.9	18
35	Sociomaterial bricolage: The creation of location-spanning work practices by global software developers. <i>Information and Software Technology</i> , 2011, 53, 955-968.	4.4	46
36	Look ma, no email!. , 2011, , .		14

#	ARTICLE	IF	CITATIONS
37	Situated Engineering Learning: Bridging Engineering Education Research and the Learning Sciences. Journal of Engineering Education, 2011, 100, 151-185.	3.0	255
38	Global, technological, and environmental challenges for engineering professionals. Engineering Studies, 2011, 3, 71-77.	1.3	3
39	Situated engineering in the workplace. Engineering Studies, 2010, 2, 151-152.	1.3	8
40	Creating Theoretical Insights in Engineering Education. Journal of Engineering Education, 2010, 99, 183-184.	3.0	18
41	Global and Virtual Teamwork. Journal of Engineering Education, 2010, 99, 93-96.	3.0	0
42	Facilitating guided participation through mobile technologies: designing creative learning environments for self and others. Journal of Computing in Higher Education, 2008, 20, 92-105.	6.1	26
43	Boundary spanning knowledge broker: An emerging role in global engineering firms. , 2008, , .		29
44	Identifying Course Trajectories of High Achieving Engineering Students through Data Analytics. , 0, , .		2
45	Board # 65 : Retention and Persistence among STEM Students: A Comparison of Direct Admit and Transfer Students across Engineering and Science. , 0, , .		6
46	Engineering Competitions as Pathways to Development of Professional Engineering Skills. , 0, , .		4
47	How social media supports hashtag activism through multivocality: A case study of #LookLikeanEngineer. First Monday, 0, , .	0.6	2
48	Examining Learner-driven Constructs in Co-curricular Engineering Environments: The Role of Student Reflection in Assessment Development. , 0, , .		0
49	Situated Cognition Genres: A Situated Learning Approach for Examining Informal Learning in an Online Community of Makers. , 0, , .		0
50	The Development of Engineering Students' Metacognitive Skills in Informal Engineering Learning Activities. , 0, , .		0
51	Situated Information Seeking for Learning: A Case Study of Engineering Workplace Cognition among Cybersecurity Professionals. , 0, , .		2
52	Informal Learning in Engineering. , 0, , .		1
53	Advancing Personalized Engineering Learning via an Adaptive Concept Map. , 0, , .		2
54	Promoting Conceptual Understanding in Engineering Statics Through the Use of Adaptive Concept Maps. , 0, , .		0

#	ARTICLE	IF	CITATIONS
55	Curating Tweets: A Framework for Using Twitter for Workplace Learning. , 0, , .		1
56	Engineering Time: Learning Analytics Initiative to Understand how First-year Engineering Students Spend their Time. , 0, , .		0
57	Work in Progress: Novel Ethnographic Approaches for Investigating Engineering Practice. , 0, , .		0
58	#EngineersWeek: Broadening our Understanding of Community Engagement Through Analysis of Twitter Use During the National Engineers Week. , 0, , .		0
59	Student Autonomy: Implications of Design-based Informal Learning Experiences in Engineering. , 0, , .		2
60	Student Experiences In An Interdisciplinary Studio-Based Design Course: The Role Of Peer Scaffolding. , 0, , .		1
61	Analysis Of Tablet Pc Based Learning Experiences In Freshman To Junior Level Engineering Courses. , 0, , .		3
62	The Identification and Emergence of Constraints in Engineering Design Projects. , 0, , .		0
63	Understanding the Engineering Education Research Problem Space Using Interactive Knowledge Networks. , 0, , .		2
64	Digital Engineers: Results of a Survey Study Documenting Digital Media and Device Use Among Freshmen Engineering Students. , 0, , .		0
65	Preliminary Findings On Freshmen Engineering Studentsâ€™ Professional Identity: Implications For Recruitment And Retention. , 0, , .		8
66	Learning from Working on Othersâ€™ Problems: Case Study of an Interdisciplinary Project-based Global Service-learning Program. , 0, , .		2
67	VUER: A model for rating videos to curate content for learning. Education and Information Technologies, 0, , 1.	5.7	0