Debayan Dhar

List of Publications by Year
in descending order

		2258059	2053705
23 papers	55 citations	3 h-index	5 g-index
23 all docs	23 docs citations	23 times ranked	19 citing authors

#	Article	IF	Citations
1	Design Approach for E-learning Systems: Should it be User Centered or Learner Centered. , 2012, , .		9
2	Work posture and risk factors associated with work-related musculoskeletal disorders among cashew workers in Eastern India. International Journal of Human Factors and Ergonomics, 2021, 8, 44.	0.3	7
3	Requirement of New Media Features for Enhancing Online Shopping Experience of Smartphone Users. Advances in Intelligent Systems and Computing, 2016, , 423-435.	0.6	5
4	Automating assessment of design exams: A case study of novelty evaluation. Expert Systems With Applications, 2022, 189, 116108.	7.6	5
5	A computational model for subjective evaluation of novelty in descriptive aptitude. International Journal of Technology and Design Education, 2020, , 1.	2.6	4
6	Prevalence and Risk Factors Associated with Musculoskeletal Disorders Among Cashew-Nut Shelling Workers in India. Advances in Intelligent Systems and Computing, 2020, , 79-86.	0.6	4
7	Identification of Aesthetically Favourable Interface Attributes for Better User Experience of Social Networking Application. , 2018, , 251-259.		3
8	Effect of Baby-Like Product Personality on Visually Perceived Pleasure: A Study on Coffeemakers. , 2018, , 273-279.		3
9	From Industrial Design to Healthcare Innovationâ€"A Comparative Study on the Role of User-Centered Design and Stanford Biodesign Process. Smart Innovation, Systems and Technologies, 2021, , 665-677.	0.6	3
10	Affecting Technology Consumptionâ€"Role of Designers in Ushering Behaviour Change. Smart Innovation, Systems and Technologies, 2021, , 517-527.	0.6	2
11	A human-centred deep learning approach facilitating design pedagogues to frame creative questions. Neural Computing and Applications, 0, , 1.	5.6	2
12	Optimizing Operation Research Strategy for Design Intervention: A Framework for GOMS Selection Rule. Smart Innovation, Systems and Technologies, 2017, , 61-70.	0.6	2
13	An evaluation of the effect of navigational tools on cognitive load in a computer based test format. , 2012, , .		1
14	Influence of Culture on the design process of online learning environments. , 2012, , .		1
15	A Cross-cultural Study of Navigational Mechanisms in Computer Based Assessment Environment. Procedia Computer Science, 2015, 45, 862-871.	2.0	1
16	Self-Explanatory Interface: Embedding Visual and Aural Syntax to Improve Usability. Procedia Computer Science, 2020, 171, 1898-1907.	2.0	1
17	Do Design Entrance Exams in India Really Test Creative Aptitude? An Analytical Study of Design Tests Conforming Creativity Benchmarks. Smart Innovation, Systems and Technologies, 2021, , 371-383.	0.6	1
18	Enhancing User Experience of E-commerce Platformsâ€"A Case Study of B2C Applications in the Indian Market. Smart Innovation, Systems and Technologies, 2021, , 503-516.	0.6	1

#	Article	IF	Citations
19	Redefining News Delivery—A Case Study of Communication Strategies Using HCI-Based Approach. Smart Innovation, Systems and Technologies, 2019, , 677-689.	0.6	0
20	A Comparative Study of Design Methodologies to Integrate Ergonomics Requirements into Design. Smart Innovation, Systems and Technologies, 2021, , 291-301.	0.6	0
21	Role of Age in Perceiving Car's Attractiveness—A Case Study in Indian Context. Smart Innovation, Systems and Technologies, 2021, , 653-664.	0.6	0
22	Prevalence of Musculoskeletal Disorders Among Female Cashew Nut Shelling Workers. Advances in Intelligent Systems and Computing, 2021, , 281-291.	0.6	0
23	Ergonomic design and simulation-based evaluation of a new cashew nut sheller. Journal of Industrial and Production Engineering, 0, , 1-15.	3.1	0