Kalpna Sagar

List of Publications by Year
in descending order

11 papers	99 citations	1937685 4 h-index	1720034 7 g-index
12 all docs	12 docs citations	12 times ranked	112 citing authors

#	ARTICLE	IF	CITATIONS
1	A systematic review of software usability studies. International Journal of Information Technology (Singapore), 0, , 1.	2.7	31
2	Usability Prediction & Ranking of SDLC Models Using Fuzzy Hierarchical Usability Model. Open Engineering, 2017, 7, 161-168.	1.6	20
3	A critical analysis of a hierarchy based Usability Model. , 2014, , .		15
4	Qualitative usability feature selection with ranking: a novel approach for ranking the identified usability problematic attributes for academic websites using data-mining techniques. Human-centric Computing and Information Sciences, 2017, 7, .	6.1	12
5	Feature selection algorithm for usability engineering: a nature inspired approach. Complex & Intelligent Systems, 2023, 9, 3487-3497.	6.5	7
6	The effect of user variables on academic websites usability : An empirical study. Journal of Statistics and Management Systems, 2019, 22, 161-186.	0.6	4
7	Enhancing Usability Inspection Through Data-Mining Techniques: An Automated Approach for Detecting Usability Problem Patterns of Academic Websites. Lecture Notes in Computer Science, 2017, , 229-247.	1.3	4
8	Manual versus automated qualitative usability assessment of interactive systems. Concurrency Computation Practice and Experience, 2021, 33, e5091.	2.2	2
9	Exploring the Effect of Tasks Difficulty on Usability Scores of Academic Websites Computed Using SUS. Advances in Intelligent Systems and Computing, 2020, , 11-19.	0.6	1
10	HealthStackâ€"A Decentralized Medical Record Storage Application. Advances in Intelligent Systems and Computing, 2021, , 1115-1123.	0.6	1
11	Quantitative usability assessment relying on experiential and specific task based SUS ratings. Journal of Statistics and Management Systems, 2020, 23, 333-348.	0.6	0