# Kalpna Sagar

List of Publications by Year
in descending order

| 11 | 99 | 1937685 | 1720034 |
|---|---|---|---|
| papers | citations | 4 | 7 |
| | | h-index | g-index |

| 12 | 12 | 12 | 112 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Feature selection algorithm for usability engineering: a nature inspired approach. Complex & Intelligent Systems, 2023, 9, 3487-3497. | 6.5 | 7 |
| 2 | Manual versus automated qualitative usability assessment of interactive systems. Concurrency Computation Practice and Experience, 2021, 33, e5091. | 2.2 | 2 |
| 3 | HealthStackâ€"A Decentralized Medical Record Storage Application. Advances in Intelligent Systems and Computing, 2021, , 1115-1123. | 0.6 | 1 |
| 4 | 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 |
| 5 | 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 |
| 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 | 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 |
| 8 | Usability Prediction &amp; Ranking of SDLC Models Using Fuzzy Hierarchical Usability Model. Open Engineering, 2017, 7, 161-168. | 1.6 | 20 |
| 9 | 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 |
| 10 | A critical analysis of a hierarchy based Usability Model. , 2014, , . | | 15 |
| 11 | A systematic review of software usability studies. International Journal of Information Technology (Singapore), 0, , 1. | 2.7 | 31 |