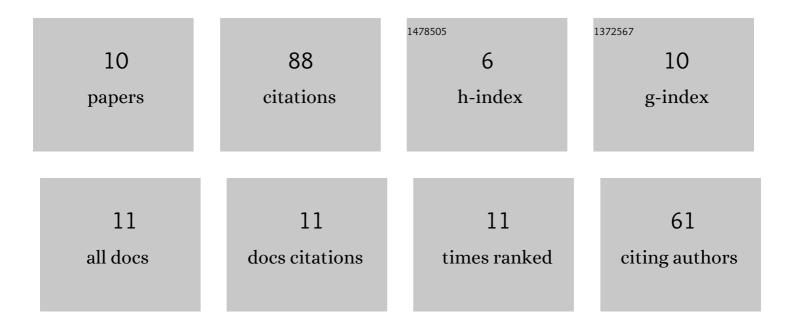
Mitrabinda Ray

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3355337/publications.pdf Version: 2024-02-01



ΜΙΤΡΑΒΙΝΟΑ ΡΑΥ

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | PSO based test case generation for critical path using improved combined fitness function. Journal of King Saud University - Computer and Information Sciences, 2020, 32, 479-490. | 3.9 | 25 |
| 2 | A Novel Meta-Heuristic Approach for Load Balancing in Cloud Computing. International Journal of Knowledge-Based Organizations, 2018, 8, 29-49. | 0.4 | 17 |
| 3 | Metaheuristic Techniques for Test Case Generation. Journal of Information Technology Research, 2018, 11, 158-171. | 0.5 | 13 |
| 4 | MPSO. International Journal of Applied Evolutionary Computation, 2017, 8, 1-25. | 1.0 | 8 |
| 5 | Coverage Criteria for State-Based Testing. International Journal of Information Technology Project Management, 2019, 10, 1-20. | 0.5 | 8 |
| 6 | Source Code Prioritization Using Forward Slicing for Exposing Critical Elements in a Program. Journal of Computer Science and Technology, 2011, 26, 314-327. | 1.5 | 6 |
| 7 | Code-based prioritization: a pre-testing effort to minimize post-release failures. Innovations in Systems and Software Engineering, 2012, 8, 279-292. | 2.1 | 3 |
| 8 | Prioritizing Program Elements: A Pretesting Effort to Improve Software Quality. , 2012, 2012, 1-20. | | 3 |
| 9 | Clustering of Web Application and Testing of Asynchronous Communication. International Journal of Ambient Computing and Intelligence, 2019, 10, 33-59. | 1.1 | 2 |
| 10 | Forest Optimization-Based Test Case Generation for Multiple Paths With Metamorphic Relations. International Journal of Applied Metaheuristic Computing, 2022, 13, 1-18. | 0.7 | 2 |