

Bharti Suri

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

102
citations

1478505

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h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

65
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Effectiveness of Using Elitist Genetic Algorithm in Mutation Testing. Symmetry, 2019, 11, 1145.	2.2	20
2	Particle Swarm and Genetic Algorithm applied to mutation testing for test data generation: A comparative evaluation. Journal of King Saud University - Computer and Information Sciences, 2020, 32, 514-521.	3.9	18
3	An Improved Crow Search Algorithm for Test Data Generation Using Search-Based Mutation Testing. Neural Processing Letters, 2020, 52, 767-784.	3.2	18
4	Analyzing test case selection & prioritization using ACO. Software Engineering Notes: an Informal Newsletter of the Special Interest Committee on Software Engineering / ACM, 2011, 36, 1.	0.7	15
5	A Hybrid Approach for Regression Testing in Interprocedural Program. Journal of Information Processing Systems, 2010, 6, 21-32.	0.9	13
6	Systematic Literature Review on Test Case Selection and Prioritization: A Tertiary Study. Applied Sciences (Switzerland), 2021, 11, 12121.	2.5	8
7	Mutation based test generation using search based social group optimization approach. Evolutionary Intelligence, 0, , 1.	3.6	3
8	Implementing Time-Bounded Automatic Test Data Generation Approach Based on Search-Based Mutation Testing. Advances in Intelligent Systems and Computing, 2019, , 113-122.	0.6	2
9	Adopting Social Group Optimization Algorithm Using Mutation Testing for Test Suite Generation: SGO-MT. Lecture Notes in Computer Science, 2019, , 520-528.	1.3	2
10	Multi-deterministic Prioritization of Regression Test Suite Compared: ACO and BCO. Advances in Intelligent Systems and Computing, 2016, , 187-194.	0.6	2
11	DEVELOPMENT AND VALIDATION OF AN IMPROVED TEST SELECTION AND PRIORITIZATION ALGORITHM BASED ON ACO. International Journal of Reliability, Quality and Safety Engineering, 2014, 21, 1450032.	0.6	1