

Abdullah B Nasser

List of Publications by Year in descending order

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29
papers

191
citations

1307594

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g-index

30
all docs

30
docs citations

30
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Hybrid flower pollination algorithm strategies for t-way test suite generation. PLoS ONE, 2018, 13, e0195187.	2.5	44
2	An Efficient Intrusion Detection Model Based on Hybridization of Artificial Bee Colony and Dragonfly Algorithms for Training Multilayer Perceptrons. IEEE Access, 2020, 8, 130452-130475.	4.2	31
3	An elitist-flower pollination-based strategy for constructing sequence and sequence-less t-way test suite. International Journal of Bio-Inspired Computation, 2018, 12, 115.	0.9	13
4	Pairwise Test Data Generation Based On Flower Pollination Algorithm. Malaysian Journal of Computer Science, 2017, 30, 242-257.	0.8	11
5	TEMSEP: Threshold-Oriented and Energy-Harvesting Enabled Multilevel SEP Protocol for Improving Energy-Efficiency of Heterogeneous WSNs. IEEE Access, 2021, 9, 154975-155002.	4.2	10
6	Assessing optimization based strategies for t-way test suite generation: The case for flower-based strategy. , 2015, , .		9
7	SRPTackle: A semi-automated requirements prioritisation technique for scalable requirements of software system projects. Information and Software Technology, 2021, 131, 106501.	4.4	8
8	An Improved Jaya Algorithm-Based Strategy for T-Way Test Suite Generation. Advances in Intelligent Systems and Computing, 2020, , 352-361.	0.6	8
9	An Adaptive Opposition-Based Learning Selection: The Case for Jaya Algorithm. IEEE Access, 2021, 9, 55581-55594.	4.2	7
10	Metaheuristic Based IDS Using Multi-objective Wrapper Feature Selection and Neural Network Classification. Communications in Computer and Information Science, 2021, , 384-401.	0.5	7
11	Comparative performance analysis of bat algorithm and bacterial foraging optimization algorithm using standard benchmark functions. , 2014, , .		6
12	Sequence and sequence-less T-way test suite generation strategy based on flower pollination algorithm. , 2015, , .		6
13	Parameter Free Flower Algorithm Based Strategy for Pairwise Testing. , 2018, , .		5
14	Dynamic Solution Probability Acceptance Within the Flower Pollination Algorithm for Combinatorial t-Way Test Suite Generation. Lecture Notes in Networks and Systems, 2019, , 3-11.	0.7	4
15	Combinatorial Test Suite Generation Strategy Using Enhanced Sine Cosine Algorithm. Lecture Notes in Electrical Engineering, 2020, , 127-137.	0.4	4
16	Construction of Prioritized T-Way Test Suite Using Bi-Objective Dragonfly Algorithm. IEEE Access, 2022, 10, 71683-71698.	4.2	4
17	A New Variable Strength t-Way Strategy Based on the Cuckoo Search Algorithm. Lecture Notes in Networks and Systems, 2019, , 193-203.	0.7	2
18	T-way Test Suite Generation Based on Hybrid Flower Pollination Algorithm and Hill Climbing. , 2021, , .		2

#	ARTICLE	IF	CITATIONS
19	An elitist-flower pollination-based strategy for constructing sequence and sequence-less t-way test suite. <i>International Journal of Bio-Inspired Computation</i> , 2018, 12, 115.	0.9	2
20	V-CRYPT: A Secure Visual Cryptography System. , 2021, , .		1
21	Self-adaptive Population Size Strategy Based on Flower Pollination Algorithm for T-Way Test Suite Generation. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 240-248.	0.6	1
22	Comparative Study of Adaptive Elitism and Mutation Operators in Flower Pollination Algorithm for Combinatorial Testing Problem. <i>Advanced Science Letters</i> , 2018, 24, 7470-7475.	0.2	1
23	Applying Architectural Analysis for Current Software Systems: A Case Study of KFC and Pizza Hut Online Food Ordering Systems in Malaysia. <i>Advanced Science Letters</i> , 2017, 23, 9145-9151.	0.2	1
24	Comparative Study Between Flower Pollination Algorithm and Cuckoo Search Algorithm for <i>t</i> -Way Test Data Generation. <i>Advanced Science Letters</i> , 2018, 24, 7465-7469.	0.2	1
25	Adopting search-based algorithms for pairwise testing. , 2015, , .		0
26	Adaptive Neighbor Heuristics Flower Pollination Algorithm Strategy for Sequence Test Generation. <i>Springer Tracts in Nature-inspired Computing</i> , 2021, , 45-60.	0.7	0
27	Learning Cuckoo Search Strategy for <i>t</i> -way Test Generation. <i>Communications in Computer and Information Science</i> , 2018, , 97-110.	0.5	0
28	Latin Hypercube Sampling Jaya Algorithm based Strategy for T-way Test Suite Generation. , 2020, , .		0
29	Assessing the Chaotic Map Population Initializations for Sine Cosine Algorithm Using the Case Study of Pairwise Test Suite Generation. <i>Lecture Notes in Electrical Engineering</i> , 2022, , 371-380.	0.4	0