

Christian Blum

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

169
papers

7,209
citations

26
h-index

84
g-index

197
ext. papers

8,505
ext. citations

3.9
avg, IF

6.55
L-index

#	Paper	IF	Citations
169	Metaheuristics in combinatorial optimization. <i>ACM Computing Surveys</i> , 2003 , 35, 268-308	13.4	1969
168	Ant colony optimization theory: A survey. <i>Theoretical Computer Science</i> , 2005 , 344, 243-278	1.1	1400
167	Ant colony optimization: Introduction and recent trends. <i>Physics of Life Reviews</i> , 2005 , 2, 353-373	2.1	613
166	Hybrid metaheuristics in combinatorial optimization: A survey. <i>Applied Soft Computing Journal</i> , 2011 , 11, 4135-4151	7.5	479
165	Beam-ACO Hybridizing ant colony optimization with beam search: an application to open shop scheduling. <i>Computers and Operations Research</i> , 2005 , 32, 1565-1591	4.6	266
164	The hyper-cube framework for ant colony optimization. <i>IEEE Transactions on Systems, Man, and Cybernetics</i> , 2004 , 34, 1161-72		235
163	An ant colony optimization algorithm for continuous optimization: application to feed-forward neural network training. <i>Neural Computing and Applications</i> , 2007 , 16, 235-247	4.8	186
162	Swarm Intelligence in Optimization. <i>Natural Computing Series</i> , 2008 , 43-85	2.5	171
161	An Ant Colony Optimization Algorithm for Shop Scheduling Problems. <i>Mathematical Modelling and Algorithms</i> , 2004 , 3, 285-308		164
160	Automated reconstruction of dendritic and axonal trees by global optimization with geometric priors. <i>Neuroinformatics</i> , 2011 , 9, 279-302	3.2	95
159	Beam-ACO for the travelling salesman problem with time windows. <i>Computers and Operations Research</i> , 2010 , 37, 1570-1583	4.6	84
158	Training feed-forward neural networks with ant colony optimization: an application to pattern classification 2005 ,		78
157	On solving the assembly line worker assignment and balancing problem via beam search. <i>Computers and Operations Research</i> , 2011 , 38, 328-339	4.6	72
156	Beam-ACO for Simple Assembly Line Balancing. <i>INFORMS Journal on Computing</i> , 2008 , 20, 618-627	2.4	59
155	An iterated greedy algorithm for the large-scale unrelated parallel machines scheduling problem. <i>Computers and Operations Research</i> , 2013 , 40, 1829-1841	4.6	56
154	Search bias in ant colony optimization: on the role of competition-balanced systems. <i>IEEE Transactions on Evolutionary Computation</i> , 2005 , 9, 159-174	15.6	55
153	Hybrid Metaheuristics: An Introduction. <i>Studies in Computational Intelligence</i> , 2008 , 1-30	0.8	53

152	A population-based iterated greedy algorithm for the minimum weight vertex cover problem. <i>Applied Soft Computing Journal</i> , 2012 , 12, 1632-1639	7.5	51
151	New metaheuristic approaches for the edge-weighted k-cardinality tree problem. <i>Computers and Operations Research</i> , 2005 , 32, 1355-1377	4.6	48
150	Construct, Merge, Solve & Adapt A new general algorithm for combinatorial optimization. <i>Computers and Operations Research</i> , 2016 , 68, 75-88	4.6	46
149	The travelling salesman problem with time windows: Adapting algorithms from travel-time to makespan optimization. <i>Applied Soft Computing Journal</i> , 2013 , 13, 3806-3815	7.5	46
148	Beam search for the longest common subsequence problem. <i>Computers and Operations Research</i> , 2009 , 36, 3178-3186	4.6	41
147	Distributed graph coloring: an approach based on the calling behavior of Japanese tree frogs. <i>Swarm Intelligence</i> , 2012 , 6, 117-150	3	38
146	An ant colony optimization algorithm for DNA sequencing by hybridization. <i>Computers and Operations Research</i> , 2008 , 35, 3620-3635	4.6	33
145	ACO vs EAs for solving a real-world frequency assignment problem in GSM networks 2007 ,		31
144	2016 ,		30
143	Variable neighbourhood search for the variable sized bin packing problem. <i>Computers and Operations Research</i> , 2012 , 39, 1097-1108	4.6	26
142	Ant colony optimization for FOP shop scheduling: a case study on different pheromone representations		26
141	Revisiting dynamic programming for finding optimal subtrees in trees. <i>European Journal of Operational Research</i> , 2007 , 177, 102-115	5.6	22
140	An algorithm based on ant colony optimization for the minimum connected dominating set problem. <i>Applied Soft Computing Journal</i> , 2019 , 80, 672-686	7.5	18
139	Ant colony optimization for multicasting in static wireless ad-hoc networks. <i>Swarm Intelligence</i> , 2009 , 3, 125-148	3	18
138	An Artificial Bee Colony Algorithm for the Unrelated Parallel Machines Scheduling Problem. <i>Lecture Notes in Computer Science</i> , 2012 , 143-152	0.9	18
137	2009 ,		17
136	Local search algorithms for the k-cardinality tree problem. <i>Discrete Applied Mathematics</i> , 2003 , 128, 511-540		17
135	Large neighbourhood search applied to the efficient solution of spatially explicit strategic supply chain management problems. <i>Computers and Chemical Engineering</i> , 2013 , 49, 114-126	4	16

134	Minimum energy broadcasting in wireless sensor networks: An ant colony optimization approach for a realistic antenna model. <i>Applied Soft Computing Journal</i> , 2011 , 11, 5684-5694	7.5	16
133	ACO Applied to Group Shop Scheduling: A Case Study on Intensification and Diversification. <i>Lecture Notes in Computer Science</i> , 2002 , 14-27	0.9	16
132	Deception in Ant Colony Optimization. <i>Lecture Notes in Computer Science</i> , 2004 , 118-129	0.9	16
131	When Model Bias Is Stronger than Selection Pressure. <i>Lecture Notes in Computer Science</i> , 2002 , 893-902	0.9	16
130	A hybrid algorithmic model for the minimum weight dominating set problem. <i>Simulation Modelling Practice and Theory</i> , 2016 , 64, 57-68	3.9	15
129	GRASP with path-relinking for the non-identical parallel machine scheduling problem with minimising total weighted completion times. <i>Annals of Operations Research</i> , 2012 , 201, 383-401	3.2	15
128	Metaheuristic Hybrids. <i>Profiles in Operations Research</i> , 2010 , 469-496	1	15
127	Beam-ACO Applied to Assembly Line Balancing. <i>Lecture Notes in Computer Science</i> , 2006 , 96-107	0.9	15
126	Hybridizations of Metaheuristics With Branch & Bound Derivates. <i>Studies in Computational Intelligence</i> , 2008 , 85-116	0.8	15
125	Swarm Intelligence in Optimization and Robotics 2015 , 1291-1309		14
124	Finding Edge-disjoint Paths in Networks: An Ant Colony Optimization Algorithm. <i>Mathematical Modelling and Algorithms</i> , 2007 , 6, 361-391		14
123	Solving the 2D Bin Packing Problem by Means of a Hybrid Evolutionary Algorithm. <i>Procedia Computer Science</i> , 2013 , 18, 899-908	1.6	13
122	Search trajectory networks: A tool for analysing and visualising the behaviour of metaheuristics. <i>Applied Soft Computing Journal</i> , 2021 , 109, 107492	7.5	13
121	Hybrid Metaheuristics. <i>Computers and Operations Research</i> , 2010 , 37, 430-431	4.6	12
120	Search Trajectory Networks of Population-Based Algorithms in Continuous Spaces. <i>Lecture Notes in Computer Science</i> , 2020 , 70-85	0.9	12
119	Hybrid Metaheuristics. <i>The Artificial Intelligence: Foundations, and Algorithms</i> , 2016 ,	43	12
118	Mathematical programming strategies for solving the minimum common string partition problem. <i>European Journal of Operational Research</i> , 2015 , 242, 769-777	5.6	11
117	Ant Colony Optimization for the Maximum Edge-Disjoint Paths Problem. <i>Lecture Notes in Computer Science</i> , 2004 , 160-169	0.9	11

116	Hybridizing Beam-ACO with Constraint Programming for Single Machine Job Scheduling. <i>Lecture Notes in Computer Science</i> , 2009 , 30-44	0.9	11
115	Evolutionary Optimization 2012 , 1-29		11
114	Synergistic team composition: A computational approach to foster diversity in teams. <i>Knowledge-Based Systems</i> , 2019 , 182, 104799	7.3	10
113	FrogSim: distributed graph coloring in wireless ad hoc networks. <i>Telecommunication Systems</i> , 2014 , 55, 211-223	2.3	10
112	An Introduction to Metaheuristic Techniques 2005 , 1-42		10
111	Probabilistic Beam Search for the Longest Common Subsequence Problem 2007 , 150-161		10
110	Beam-ACO Based on Stochastic Sampling for Makespan Optimization Concerning the TSP with Time Windows. <i>Lecture Notes in Computer Science</i> , 2009 , 97-108	0.9	10
109	The firefighter problem: Empirical results on random graphs. <i>Computers and Operations Research</i> , 2015 , 60, 55-66	4.6	9
108	A comprehensive comparison of metaheuristics for the repetition-free longest common subsequence problem. <i>Journal of Heuristics</i> , 2018 , 24, 551-579	1.9	9
107	Combining Ant Colony Optimization with Dynamic Programming for Solving the k-Cardinality Tree Problem. <i>Lecture Notes in Computer Science</i> , 2005 , 25-33	0.9	8
106	Metaheuristics for Group Shop Scheduling. <i>Lecture Notes in Computer Science</i> , 2002 , 631-640	0.9	8
105	Solution Merging in Metaheuristics for Resource Constrained Job Scheduling. <i>Algorithms</i> , 2020 , 13, 256	1.8	7
104	The Firefighter Problem: Application of Hybrid Ant Colony Optimization Algorithms. <i>Lecture Notes in Computer Science</i> , 2014 , 218-229	0.9	7
103	On the use of different types of knowledge in metaheuristics based on constructing solutions. <i>Engineering Applications of Artificial Intelligence</i> , 2010 , 23, 650-659	7.2	7
102	A Beam Search for the Longest Common Subsequence Problem Guided by a Novel Approximate Expected Length Calculation. <i>Lecture Notes in Computer Science</i> , 2019 , 154-167	0.9	7
101	A Probabilistic Beam Search Approach to the Shortest Common Supersequence Problem. <i>Lecture Notes in Computer Science</i> , 2007 , 36-47	0.9	7
100	Ant Colony Optimization for Energy-Efficient Broadcasting in Ad-Hoc Networks. <i>Lecture Notes in Computer Science</i> , 2008 , 25-36	0.9	7
99	Construct, Merge, Solve and Adapt: Application to the Repetition-Free Longest Common Subsequence Problem. <i>Lecture Notes in Computer Science</i> , 2016 , 46-57	0.9	7

98	Metaheuristic Hybrids. <i>Profiles in Operations Research</i> , 2019 , 385-417	1	7
97	Adding Negative Learning to Ant Colony Optimization: A Comprehensive Study. <i>Mathematics</i> , 2021 , 9, 361	2.3	7
96	FrogCOL and FrogMIS: new decentralized algorithms for finding large independent sets in graphs. <i>Swarm Intelligence</i> , 2015 , 9, 205-227	3	6
95	Hybrid techniques based on solving reduced problem instances for a longest common subsequence problem. <i>Applied Soft Computing Journal</i> , 2018 , 62, 15-28	7.5	6
94	The weighted independent domination problem: Integer linear programming models and metaheuristic approaches. <i>European Journal of Operational Research</i> , 2018 , 265, 860-871	5.6	6
93	A matheuristic for the minimum weight rooted arborescence problem. <i>Journal of Heuristics</i> , 2015 , 21, 479-499	1.9	6
92	Hybrid Metaheuristics in Combinatorial Optimization: A Tutorial. <i>Lecture Notes in Computer Science</i> , 2012 , 1-10	0.9	6
91	Self-synchronized duty-cycling for mobile sensor networks with energy harvesting capabilities: A swarm intelligence study 2009 ,		6
90	Application of CMSA to the minimum capacitated dominating set problem 2019 ,		5
89	Distributed ant colony optimization for minimum energy broadcasting in sensor networks with realistic antennas. <i>Computers and Mathematics With Applications</i> , 2012 , 64, 3683-3700	2.7	5
88	Iterative Probabilistic Tree Search for the Minimum Common String Partition Problem. <i>Lecture Notes in Computer Science</i> , 2014 , 145-154	0.9	5
87	An Extended Beam-ACO Approach to the Time and Space Constrained Simple Assembly Line Balancing Problem. <i>Lecture Notes in Computer Science</i> , 2008 , 85-96	0.9	5
86	Maximising the Net Present Value of Project Schedules Using CMSA and Parallel ACO. <i>Lecture Notes in Computer Science</i> , 2019 , 16-30	0.9	5
85	Anytime algorithms for the longest common palindromic subsequence problem. <i>Computers and Operations Research</i> , 2020 , 114, 104827	4.6	5
84	Solving longest common subsequence problems via a transformation to the maximum clique problem. <i>Computers and Operations Research</i> , 2021 , 125, 105089	4.6	5
83	. <i>IEEE Transactions on Intelligent Transportation Systems</i> , 2021 , 22, 119-130	6.1	5
82	Hybrid Metaheuristics. <i>Springer Optimization and Its Applications</i> , 2011 , 305-335	0.4	5
81	An artificial bioindicator system for network intrusion detection. <i>Artificial Life</i> , 2015 , 21, 93-118	1.4	4

80	Large neighbourhood search algorithms for the founder sequence reconstruction problem. <i>Computers and Operations Research</i> , 2012 , 39, 213-224	4.6	4
79	Mining k-reachable sets in real-world networks using domination in shortcut graphs. <i>Journal of Computational Science</i> , 2017 , 22, 1-14	3.4	4
78	FlockOpt: A new swarm optimization algorithm based on collective behavior of starling birds 2011 ,		4
77	A new hybrid evolutionary algorithm for the huge k-cardinality tree problem 2006 ,		4
76	A Biased Random Key Genetic Algorithm with Rollout Evaluations for the Resource Constraint Job Scheduling Problem. <i>Lecture Notes in Computer Science</i> , 2019 , 549-560	0.9	4
75	Reconstructing geometrically consistent tree structures from noisy images. <i>Lecture Notes in Computer Science</i> , 2010 , 13, 291-9	0.9	4
74	Finding Longest Common Subsequences: New anytime A* search results. <i>Applied Soft Computing Journal</i> , 2020 , 95, 106499	7.5	4
73	An A* search algorithm for the constrained longest common subsequence problem. <i>Information Processing Letters</i> , 2021 , 166, 106041	0.8	4
72	Multi-level Ant Colony Optimization for DNA Sequencing by Hybridization. <i>Lecture Notes in Computer Science</i> , 2006 , 94-109	0.9	4
71	A Hybrid Ant Colony Optimization Algorithm for the Far From Most String Problem. <i>Lecture Notes in Computer Science</i> , 2014 , 1-12	0.9	3
70	A hybrid evolutionary algorithm based on solution merging for the longest arc-preserving common subsequence problem 2017 ,		3
69	Iterated Greedy Algorithms for the Maximal Covering Location Problem. <i>Lecture Notes in Computer Science</i> , 2012 , 172-181	0.9	3
68	Distributed graph coloring in wireless ad hoc networks: A light-weight algorithm based on Japanese tree frogs' calling behaviour 2011 ,		3
67	Beam-ACO for the longest common subsequence problem 2010 ,		3
66	Implementing a model of Japanese tree frogs' calling behavior in sensor networks 2011 ,		3
65	Ant Colony Optimization 2006 , 153-180		3
64	Beam-ACO for the Repetition-Free Longest Common Subsequence Problem. <i>Lecture Notes in Computer Science</i> , 2014 , 79-90	0.9	3
63	Construct, Merge, Solve and Adapt: Application to Unbalanced Minimum Common String Partition. <i>Lecture Notes in Computer Science</i> , 2016 , 17-31	0.9	3

62	Job Sequencing with One Common and Multiple Secondary Resources: A Problem Motivated from Particle Therapy for Cancer Treatment. <i>Lecture Notes in Computer Science</i> , 2018 , 506-518	0.9	3
61	Using Branch & Bound Concepts in Construction-Based Metaheuristics: Exploiting the Dual Problem Knowledge. <i>Lecture Notes in Computer Science</i> , 2007 , 123-139	0.9	3
60	An Improved Greedy Heuristic for the Minimum Positive Influence Dominating Set Problem in Social Networks. <i>Algorithms</i> , 2021 , 14, 79	1.8	3
59	Critical Parallelization of Local Search for MAX-SAT. <i>Lecture Notes in Computer Science</i> , 2001 , 147-158	0.9	3
58	Extension of the CMSA Algorithm 2016 ,		2
57	Computational performance evaluation of two integer linear programming models for the minimum common string partition problem. <i>Optimization Letters</i> , 2016 , 10, 189-205	1.1	2
56	A Protocol for Self-Synchronized Duty-Cycling in Sensor Networks: Generic Implementation in Wiselib 2010 ,		2
55	Metaheuristics in Bioinformatics: DNA Sequencing and Reconstruction 2009 , 265-286		2
54	Solving the KCT Problem: Large-Scale Neighborhood Search and Solution Merging 2009 , 407-421		2
53	Ant Colony Optimization: Introduction and Hybridizations 2007 ,		2
52	On Solving a Generalized Constrained Longest Common Subsequence Problem. <i>Lecture Notes in Computer Science</i> , 2020 , 55-70	0.9	2
51	Construct, Merge, Solve and Adapt Versus Large Neighborhood Search for Solving the Multi-dimensional Knapsack Problem: Which One Works Better When?. <i>Lecture Notes in Computer Science</i> , 2017 , 60-74	0.9	2
50	Tabu Search for the Founder Sequence Reconstruction Problem: A Preliminary Study. <i>Lecture Notes in Computer Science</i> , 2009 , 1035-1042	0.9	2
49	A Greedy Heuristic for Maximizing the Lifetime of Wireless Sensor Networks Based on Disjoint Weighted Dominating Sets. <i>Algorithms</i> , 2021 , 14, 170	1.8	2
48	A comparative analysis of two matheuristics by means of merged local optima networks. <i>European Journal of Operational Research</i> , 2021 , 290, 36-56	5.6	2
47	The Weighted Independent Domination Problem: ILP Model and Algorithmic Approaches. <i>Lecture Notes in Computer Science</i> , 2017 , 201-214	0.9	1
46	A randomized population-based iterated greedy algorithm for the minimum weight dominating set problem 2015 ,		1
45	Barrakuda: A Hybrid Evolutionary Algorithm for Minimum Capacitated Dominating Set Problem. <i>Mathematics</i> , 2020 , 8, 1858	2.3	1

44	Job sequencing with one common and multiple secondary resources: An A*/Beam Search based anytime algorithm. <i>Artificial Intelligence</i> , 2019 , 277, 103173	3.6	1
43	Large neighborhood search for the most strings with few bad columns problem. <i>Soft Computing</i> , 2017 , 21, 4901-4915	3.5	1
42	On solving the most strings with few bad columns problem: An ILP model and heuristics 2015 ,		1
41	Hybrid Algorithms for the Minimum-Weight Rooted Arborescence Problem. <i>Lecture Notes in Computer Science</i> , 2012 , 61-72	0.9	1
40	Hybrid Algorithms for the Variable Sized Bin Packing Problem. <i>Lecture Notes in Computer Science</i> , 2010 , 16-30	0.9	1
39	Self-synchronized duty-cycling in sensor networks with energy harvesting capabilities 2009 ,		1
38	Energy-efficient multicasting in wireless ad-hoc networks: An ant colony optimization approach 2008 ,		1
37	Iterated local search and constructive heuristics for error correcting code design. <i>International Journal of Innovative Computing and Applications</i> , 2007 , 1, 14	0.4	1
36	Ant Colony Optimization: Introduction and Hybridizations 2007 ,		1
35	Variable Neighborhood Search for the Two-Echelon Electric Vehicle Routing Problem with Time Windows. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 1014	2.6	1
34	A Heuristic Approach for Solving the Longest Common Square Subsequence Problem. <i>Lecture Notes in Computer Science</i> , 2020 , 429-437	0.9	1
33	Can Frogs Find Large Independent Sets in a Decentralized Way? Yes They Can!. <i>Lecture Notes in Computer Science</i> , 2014 , 74-85	0.9	1
32	A Hybrid Metaheuristic for the Longest Common Subsequence Problem. <i>Lecture Notes in Computer Science</i> , 2010 , 1-15	0.9	1
31	Application of Large Neighborhood Search to Strategic Supply Chain Management in the Chemical Industry. <i>Studies in Computational Intelligence</i> , 2013 , 335-352	0.8	1
30	A Randomized Iterated Greedy Algorithm for the Founder Sequence Reconstruction Problem. <i>Lecture Notes in Computer Science</i> , 2010 , 37-51	0.9	1
29	Solving the Two-Dimensional Bin Packing Problem with a Probabilistic Multi-start Heuristic. <i>Lecture Notes in Computer Science</i> , 2011 , 76-90	0.9	1
28	Minimum common string partition: on solving large-scale problem instances. <i>International Transactions in Operational Research</i> , 2020 , 27, 91-111	2.9	1
27	ILP-Based Reduced Variable Neighborhood Search for Large-Scale Minimum Common String Partition. <i>Electronic Notes in Discrete Mathematics</i> , 2018 , 66, 15-22	0.3	1

26	A Population-Based Iterated Greedy Algorithm for Maximizing Sensor Network Lifetime.. <i>Sensors</i> , 2022 , 22,	3.8	1
25	Graph search and variable neighborhood search for finding constrained longest common subsequences in artificial and real gene sequences. <i>Applied Soft Computing Journal</i> , 2022 , 108844	7.5	1
24	A new optimization model for wastewater treatment planning with a temporal component. <i>Chemical Engineering Research and Design</i> , 2020 , 136, 157-168	5.5	0
23	A New Approach for Making Use of Negative Learning in Ant Colony Optimization. <i>Lecture Notes in Computer Science</i> , 2020 , 16-28	0.9	0
22	New Constructive Heuristics for DNA Sequencing by Hybridization. <i>Lecture Notes in Computer Science</i> , 2006 , 355-365	0.9	0
21	Solving the Longest Common Subsequence Problem Concerning Non-Uniform Distributions of Letters in Input Strings. <i>Mathematics</i> , 2021 , 9, 1515	2.3	0
20	ANTS 2018 special issue: Editorial. <i>Swarm Intelligence</i> , 2019 , 13, 169-172	3	
19	ANTS 2012 special issue. <i>Swarm Intelligence</i> , 2013 , 7, 79-81	3	
18	Ant Colony Optimization for the Minimum-Weight Rooted Arborescence Problem 2015 , 1333-1343		
17	Foundations of Antcycle: Self-synchronized Duty-cycling in Mobile Sensor Networks. <i>Computer Journal</i> , 2011 , 54, 1427-1448	1.3	
16	Evaluating New Advanced Multiobjective Metaheuristics 2009 , 63-82		
15	Interpretation of a hierarchical neural network. <i>Lecture Notes in Computer Science</i> , 1997 , 651-659	0.9	
14	Diagnosis and monitoring of ulnar nerve lesions. <i>Lecture Notes in Computer Science</i> , 1997 , 211-222	0.9	
13	Optimal Location of Antennas in Telecommunication Networks 2009 , 287-307		
12	Generating Automatic Projections by Means of Genetic Programming 2009 , 1-14		
11	Emergent Sorting in Networks of Router Agents. <i>Lecture Notes in Computer Science</i> , 2008 , 299-306	0.9	
10	ANTS 2020 Special Issue: Editorial. <i>Swarm Intelligence</i> , 2021 , 15, 311-313	3	
9	Generic CP-Supported CMSA for Binary Integer Linear Programs. <i>Lecture Notes in Computer Science</i> , 2019 , 1-15	0.9	

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| 8 | On the Use of Decision Diagrams for Finding Repetition-Free Longest Common Subsequences. <i>Lecture Notes in Computer Science</i> , 2020 , 134-149 | 0.9 |
| 7 | Beam-ACO Based on Stochastic Sampling: A Case Study on the TSP with Time Windows. <i>Lecture Notes in Computer Science</i> , 2009 , 59-73 | 0.9 |
| 6 | Learning Maximum Weighted (k+1)-Order Decomposable Graphs by Integer Linear Programming. <i>Lecture Notes in Computer Science</i> , 2014 , 396-408 | 0.9 |
| 5 | Exact and Heuristic Approaches for the Longest Common Palindromic Subsequence Problem. <i>Lecture Notes in Computer Science</i> , 2019 , 199-214 | 0.9 |
| 4 | Optimization Techniques and Formal Verification for the Software Design of Boolean Algebra Based Safety-Critical Systems. <i>IEEE Transactions on Industrial Informatics</i> , 2021 , 1-1 | 11.9 |
| 3 | Heterogeneous Teams for Homogeneous Performance. <i>Lecture Notes in Computer Science</i> , 2018 , 89-105 | 0.9 |
| 2 | Selected String Problems 2018 , 1221-1240 | |
| 1 | Application of A* to the Generalized Constrained Longest Common Subsequence Problem with Many Pattern Strings. <i>Lecture Notes in Computer Science</i> , 2022 , 53-64 | 0.9 |