Long-Cheng Liu

List of Publications by Year
in descending order

17	157	1307594 7	1125743 13
papers	citations	h-index	g-index

17	17	17	58
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Path cover with minimum nontrivial paths and its application in two-machine flow-shop scheduling with a conflict graph. Journal of Combinatorial Optimization, 2022, 43, 571-588.	1.3	4
2	Improved approximation algorithms for two-stage flexible flow shop scheduling. Journal of Combinatorial Optimization, 2021, 41, 28-42.	1.3	1
3	Inverse Maximum Flow Problem Under the Combination of the Weighted l$$_2$$ Norm and the Weighted Hamming Distance. Journal of the Operations Research Society of China, 2021, 9, 465-474.	1.4	0
4	Constrained inverse minimum flow problems under the weighted Hamming distance. Theoretical Computer Science, 2021, 883, 59-68.	0.9	1
5	Approximation algorithms for the three-machine proportionate mixed shop scheduling. Theoretical Computer Science, 2020, 803, 57-70.	0.9	6
6	Online Scheduling with Unit Processing Times and Processing Set Restrictions. Journal of the Operations Research Society of China, 2019, 7, 475-484.	1.4	2
7	Approximation Algorithms for Two-Machine Flow-Shop Scheduling with a Conflict Graph. Lecture Notes in Computer Science, 2018, , 205-217.	1.3	2
8	Approximation Algorithms and a Hardness Result for the Three-Machine Proportionate Mixed Shop. Lecture Notes in Computer Science, 2018, , 268-280.	1.3	0
9	Inverse minimum flow problem under the weighted sum-type Hamming distance. Discrete Applied Mathematics, 2017, 229, 101-112.	0.9	2
10	Multi-channel time frequency shift keying in underwater acoustic communication. Applied Acoustics, 2016, 103, 54-63.	3.3	14
11	Capacity inverse minimum cost flow problems under the weighted Hamming distance. Optimization Letters, 2016, 10, 1257-1268.	1.6	3
12	Weighted inverse maximum perfect matching problems under the Hamming distance. Journal of Global Optimization, 2013, 55, 549-557.	1.8	10
13	Inverse minimum cost flow problems under the weighted Hamming distance. European Journal of Operational Research, 2010, 207, 50-54.	5.7	11
14	Constrained inverse minâ€“max spanning tree problems under the weighted Hamming distance. Journal of Global Optimization, 2009, 43, 83-95.	1.8	32
15	Inverse minâ€“max spanning tree problem under the Weighted sum-type Hamming distance. Theoretical Computer Science, 2008, 396, 28-34.	0.9	25
16	A WEIGHTED INVERSE MINIMUM CUT PROBLEM UNDER THE BOTTLENECK TYPE HAMMING DISTANCE. Asia-Pacific Journal of Operational Research, 2007, 24, 725-736.	1.3	12
17	Inverse maximum flow problems under the weighted Hamming distance. Journal of Combinatorial Optimization, 2006, 12, 395-408.	1.3	32