

Anja Fischer

List of Publications by Year in descending order

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papers

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citations

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12
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17
docs citations

17
times ranked

89
citing authors

#	ARTICLE	IF	CITATIONS
1	Matroid optimization problems with monotone monomials in the objective. Discrete Applied Mathematics, 2022, 308, 20-35.	0.9	2
2	Exact approaches for the combined cell layout problem. European Journal of Operational Research, 2022, , .	5.7	2
3	Decorous combinatorial lower bounds for row layout problems. European Journal of Operational Research, 2020, 286, 929-944.	5.7	12
4	New exact approaches to row layout problems. Mathematical Programming Computation, 2019, 11, 703-754.	4.8	24
5	Counting degree sequences of spanning trees in bipartite graphs: A graphâ€™theoretic proof. Journal of Graph Theory, 2019, 92, 230-236.	0.9	0
6	Matroid optimisation problems with nested non-linear monomials in the objective function. Mathematical Programming, 2018, 169, 417-446.	2.4	9
7	The Traveling Salesperson Problem with Forbidden Neighborhoods on Regular 3D Grids. Operations Research Proceedings: Papers of the Annual Meeting = VortrÃ¤ge Der Jahrestagung / DGOR, 2018, , 213-219.	0.1	2
8	Improved exact approaches for row layout problems with departments of equal length. European Journal of Operational Research, 2018, 270, 514-529.	5.7	24
9	Combining Simulation and Optimization for Extended Double Row Facility Layout Problems in Factory Planning. Communications in Computer and Information Science, 2018, , 39-59.	0.5	7
10	Closed Almost Knightâ€™s Tours on 2D and 3D Chessboards. Operations Research Proceedings: Papers of the Annual Meeting = VortrÃ¤ge Der Jahrestagung / DGOR, 2018, , 185-190.	0.1	1
11	Minimization and maximization versions of the quadratic travelling salesman problem. Optimization, 2017, 66, 521-546.	1.7	13
12	The traveling salesman problem on grids with forbidden neighborhoods. Journal of Combinatorial Optimization, 2017, 34, 891-915.	1.3	9
13	A New Exact Approach to the Space-Free Double Row Layout Problem. Operations Research Proceedings: Papers of the Annual Meeting = VortrÃ¤ge Der Jahrestagung / DGOR, 2017, , 125-130.	0.1	2
14	An extended approach for lifting clique tree inequalities. Journal of Combinatorial Optimization, 2015, 30, 489-519.	1.3	5
15	Complete description for the spanning tree problem with one linearised quadratic term. Operations Research Letters, 2013, 41, 701-705.	0.7	12
16	The symmetric quadratic traveling salesman problem. Mathematical Programming, 2013, 142, 205-254.	2.4	24
17	Simulation and optimization of robot driven production systems for peak-load reduction. , 2012, , .		3