Gerhard J Woeginger

List of Publications by Year
in descending order

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232	5,475	76031	134545
papers	citations	42 h-index	62 g-index

237	237	237	2844
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Continuous facility location on graphs. Mathematical Programming, 2022, 192, 207-227.	1.6	2
2	A linear time algorithm for the robust recoverable selection problem. Discrete Applied Mathematics, 2021, 303, 94-107.	0.5	2
3	Fine-grained Complexity Analysis of Two Classic TSP Variants. ACM Transactions on Algorithms, 2021, 17, 1-29.	0.9	5
4	The subset sum game revisited. Theory of Computing Systems, 2021, 65, 884-900.	0.7	0
5	Dispersing Obnoxious Facilities on a Graph. Algorithmica, 2021, 83, 1734-1749.	1.0	0
6	The trouble with the second quantifier. 4or, 2021, 19, 157-181.	1.0	9
7	Travelling salesman paths on Demidenko matrices. Discrete Applied Mathematics, 2021, , .	0.5	0
8	Non-Monochromatic and Conflict-Free Colorings on Tree Spaces and Planar Network Spaces. Algorithmica, 2020, 82, 1081-1100.	1.0	0
9	A faster algorithm for the continuous bilevel knapsack problem. Operations Research Letters, 2020, 48, 784-786.	0.5	5
10	Timeline-based planning over dense temporal domains. Theoretical Computer Science, 2020, 813, 305-326.	0.5	4
11	Continuous Facility Location on Graphs. Lecture Notes in Computer Science, 2020, , 171-181.	1.0	1
12	The complexity of Dominating Set in geometric intersection graphs. Theoretical Computer Science, 2019, 769, 18-31.	0.5	8
13	New special cases of the Quadratic Assignment Problem with diagonally structured coefficient matrices. European Journal of Operational Research, 2018, 267, 818-834.	3.5	8
14	Preface to the Special Issue on Computer Science in Russia 2016. Theory of Computing Systems, 2018, 62, 465-466.	0.7	0
15	The triangle scheduling problem. Journal of Scheduling, 2018, 21, 305-312.	1.3	0
16	Group activity selection problem with approval preferences. International Journal of Game Theory, 2018, 47, 767-796.	0.5	10
17	Partitioning Perfect Graphs into Stars. Journal of Graph Theory, 2017, 85, 297-335.	0.5	10
18	The Dynamics of Power laws: Fitness and Aging in Preferential Attachment Trees. Journal of Statistical Physics, 2017, 168, 1137-1179.	0.5	16

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19	The one-dimensional Euclidean domain: finitely many obstructions are not enough. Social Choice and Welfare, 2017, 48, 409-432.	0.4	15
20	The multi-stripe travelling salesman problem. Annals of Operations Research, 2017, 259, 21-34.	2.6	6
21	Are there any nicely structured preference profiles nearby?. Mathematical Social Sciences, 2016, 79, 61-73.	0.3	25
22	Bilevel Knapsack with Interdiction Constraints. INFORMS Journal on Computing, 2016, 28, 319-333.	1.0	58
23	The Focus of Attention Problem. Algorithmica, 2016, 74, 559-573.	1.0	1
24	Linearizable special cases of the QAP. Journal of Combinatorial Optimization, 2016, 31, 1269-1279.	0.8	11
25	Vertex Cover Meets Scheduling. Algorithmica, 2016, 74, 1148-1173.	1.0	3
26	Vote trading and subset sums. Operations Research Letters, 2015, 43, 99-102.	0.5	2
27	Approximability and parameterized complexity of multicover by c-intervals. Information Processing Letters, 2015, 115, 744-749.	0.4	5
28	Well-solvable cases of the QAP with block-structured matrices. Discrete Applied Mathematics, 2015, 186, 56-65.	0.5	10
29	Geometric versions of the three-dimensional assignment problem under general norms. Discrete Optimization, 2015, 18, 38-55.	0.6	12
30	Network-Based Vertex Dissolution. SIAM Journal on Discrete Mathematics, 2015, 29, 888-914.	0.4	8
31	The (Weighted) Metric Dimension of Graphs: Hard and Easy Cases. Algorithmica, 2015, 72, 1130-1171.	1.0	42
32	Parameterized algorithmics for computational social choice: Nine research challenges. Tsinghua Science and Technology, 2014, 19, 358-373.	4.1	35
33	Bilevel programming and the separation problem. Mathematical Programming, 2014, 146, 437-458.	1.6	24
34	A Study on the Computational Complexity of the Bilevel Knapsack Problem. SIAM Journal on Optimization, 2014, 24, 823-838.	1.2	47
35	Investigations on the step-based research indices of Chambers and Miller. Journal of Informetrics, 2014, 8, 659-666.	1.4	1
36	Four-point conditions for the TSP: The complete complexity classification. Discrete Optimization, 2014, 14, 147-159.	0.6	9

#	Article	IF	Citations
37	Two hardness results for Gamsonâ€™s game. Social Choice and Welfare, 2014, 43, 963-972.	0.4	0
38	The three-dimensional matching problem in Kalmanson matrices. Journal of Combinatorial Optimization, 2013, 26, 1-9.	0.8	11
39	Motion Planning with Pulley, Rope, and Baskets. Theory of Computing Systems, 2013, 53, 569-582.	0.7	12
40	A characterization of the single-crossing domain. Social Choice and Welfare, 2013, 41, 989-998.	0.4	38
41	Nothing New about Equiangular Polygons. American Mathematical Monthly, 2013, 120, 849.	0.2	1
42	Two hardness results for core stability in hedonic coalition formation games. Discrete Applied Mathematics, 2013, 161, 1837-1842.	0.5	9
43	A hardness result for core stability in additive hedonic games. Mathematical Social Sciences, 2013, 65, 101-104.	0.3	26
44	Fully decomposable split graphs. European Journal of Combinatorics, 2013, 34, 567-575.	0.5	4
45	Uniqueness in quadratic and hyperbolic 0â€“1 programming problems. Operations Research Letters, 2013, 41, 633-635.	0.5	2
46	Analysis of multi-stage open shop processing systems. Mathematical Programming, 2013, 142, 331-348.	1.6	1
47	Complexity and in-approximability of a selection problem in robust optimization. 4or, 2013, 11, 249-252.	1.0	10
48	Core Stability in Hedonic Coalition Formation. Lecture Notes in Computer Science, 2013, , 33-50.	1.0	22
49	News and Letters. Mathematics Magazine, 2012, 85, 238-239.	0.1	0
50	Another well-solvable case of the QAP: Maximizing the job completion time variance. Operations Research Letters, 2012, 40, 356-359.	0.5	11
51	An algorithmic study of switch graphs. Acta Informatica, 2012, 49, 295-312.	0.5	3
52	Between a rock and a hard place: the two-to-one assignment problem. Mathematical Methods of Operations Research, 2012, 76, 223-237.	0.4	7
53	The x-and-y-axes travelling salesman problem. European Journal of Operational Research, 2012, 223, 333-345.	3.5	5
54	Scheduling of pipelined operator graphs. Journal of Scheduling, 2012, 15, 323-332.	1.3	7

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55	Caching Is Hardâ€"Even in the Fault Model. Algorithmica, 2012, 63, 781-794.	1.0	33
56	The interval ordering problem. Discrete Applied Mathematics, 2012, 160, 1094-1103.	0.5	0
57	How Cinderella Won the Bucket Game (and Lived Happily Ever After). Mathematics Magazine, 2011, 84, 278-283.	0.1	5
58	Charlemagne's Challenge: The Periodic Latency Problem. Operations Research, 2011, 59, 674-683.	1.2	4
59	Paths, trees and matchings under disjunctive constraints. Discrete Applied Mathematics, 2011, 159, 1726-1735.	0.5	62
60	String execution time for finite languages: Max is easy, min is hard. Automatica, 2011, 47, 2326-2329.	3.0	26
61	The Northwest corner rule revisited. Discrete Applied Mathematics, 2011, 159, 1284-1289.	0.5	5
62	The Wiener maximum quadratic assignment problem. Discrete Optimization, 2011, 8, 411-416.	0.6	28
63	Exponential size neighborhoods for makespan minimization scheduling. Naval Research Logistics, 2011, 58, 795-803.	1.4	3
64	Hamiltonian index is NP-complete. Discrete Applied Mathematics, 2011, 159, 246-250.	0.5	21
65	Unbounded knapsack problems with arithmetic weight sequences. European Journal of Operational Research, 2011, 213, 384-387.	3.5	2
66	A well-solvable special case of the bounded knapsack problem. Operations Research Letters, 2011, 39, 118-120.	0.5	9
67	Analysis of the dial-a-ride problem of Hunsaker and Savelsbergh. Operations Research Letters, 2011, 39, 32-35.	0.5	31
68	Graph coloring with rejection. Journal of Computer and System Sciences, 2011, 77, 439-447.	0.9	7
69	The approximability of three-dimensional assignment problems with bottleneck objective. Optimization Letters, 2010, 4, 7-16.	0.9	10
70	Parallel machine scheduling with nested job assignment restrictions. Operations Research Letters, 2010, 38, 47-50.	0.5	32
71	How âˆ— not âˆ— to solve a Sudoku. Operations Research Letters, 2010, 38, 582-584.	0.5	4
72	Pinpointing the complexity of the interval minâ€"max regret knapsack problem. Discrete Optimization, 2010, 7, 191-196.	0.6	17

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73	The Alcuin Number of a Graph and Its Connections to the Vertex Cover Number. SIAM Journal on Discrete Mathematics, 2010, 24, 757-769.	0.4	4
74	When Cauchy and HÃ¶lder Met Minkowski: A Tour through Well-Known Inequalities. Mathematics Magazine, 2009, 82, 202-207.	0.1	6
75	Uncapacitated single and multiple allocation p-hub center problems. Computers and Operations Research, 2009, 36, 2230-2241.	2.4	113
76	A new family of scientific impact measures: The generalized Kosmulski-indices. Scientometrics, 2009, 80, 819-826.	1.6	24
77	The hardness of train rearrangements. Operations Research Letters, 2009, 37, 80-82.	0.5	6
78	The complexity of computing the Muirheadâ€“Dalton distance. Mathematical Social Sciences, 2009, 57, 282-284.	0.3	5
79	Threshold aggregation of multi-graded rankings. Mathematical Social Sciences, 2009, 58, 58-63.	0.3	1
80	Polygons with inscribed circles and prescribed side lengths. Applied Mathematics Letters, 2009, 22, 704-706.	1.5	0
81	Timetabling problems at the TU Eindhoven. European Journal of Operational Research, 2009, 196, 877-885.	3.5	21
82	A comment on parallel-machine scheduling under a grade of service provision to minimize makespan. Information Processing Letters, 2009, 109, 341-342.	0.4	9
83	An axiomatic analysis of Eggheâ€™s g-index. Journal of Informetrics, 2008, 2, 364-368.	1.4	65
84	The Magnusâ€“Derek game revisited. Information Processing Letters, 2008, 109, 38-40.	0.4	8
85	The computational complexity of graph contractions I: Polynomially solvable and NPâ€complete cases. Networks, 2008, 51, 178-189.	1.6	22
86	The computational complexity of graph contractions II: Two tough polynomially solvable cases. Networks, 2008, 52, 32-56.	1.6	17
87	Tight bounds for break minimization in tournament scheduling. Journal of Combinatorial Theory - Series A, 2008, 115, 1065-1068.	0.5	6
88	An axiomatic characterization of the Hirsch-index. Mathematical Social Sciences, 2008, 56, 224-232.	0.3	119
89	A symmetry axiom for scientific impact indices. Journal of Informetrics, 2008, 2, 298-303.	1.4	34
90	Open problems around exact algorithms. Discrete Applied Mathematics, 2008, 156, 397-405.	0.5	50

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91	The problem of the moody chess players. Information Processing Letters, 2008, 108, 336-337.	0.4	1
92	Multigraph realizations of degree sequences: Maximization is easy, minimization is hard. Operations Research Letters, 2008, 36, 594-596.	0.5	35
93	Backbone colorings for graphs: Tree and path backbones. Journal of Graph Theory, 2007, 55, 137-152.	0.5	23
94	Eliminating graphs by means of parallel knock-out schemes. Discrete Applied Mathematics, 2007, 155, 92-102.	0.5	7
95	A polynomial time equivalence between DNA sequencing and the exact perfect matching problem. Discrete Optimization, 2007, 4, 154-162.	0.6	4
96	Complexity of the job insertion problem in multi-stage scheduling. Operations Research Letters, 2007, 35, 754-758.	0.5	2
97	Roll cutting in the curtain industry, or: A well-solvable allocation problem. European Journal of Operational Research, 2007, 183, 1397-1404.	3.5	4
98	Steiner diagrams and k-star hubs. Journal of Discrete Algorithms, 2007, 5, 622-634.	0.7	1
99	Quadratic programming and combinatorial minimum weight product problems. Mathematical Programming, 2007, 110, 641-649.	1.6	16
100	An Approximation Scheme For Cake Division With A Linear Number Of Cuts. Combinatorica, 2007, 27, 205-211.	0.6	2
101	On the complexity of cake cutting. Discrete Optimization, 2007, 4, 213-220.	0.6	45
102	Sports tournaments, homeâ€“away assignments, and the break minimization problem. Discrete Optimization, 2006, 3, 165-173.	0.6	17
103	On the dimension of simple monotonic games. European Journal of Operational Research, 2006, 170, 315-318.	3.5	31
104	Scheduling with step-improving processing times. Operations Research Letters, 2006, 34, 37-40.	0.5	7
105	On the robust assignment problem under a fixed number of cost scenarios. Operations Research Letters, 2006, 34, 175-179.	0.5	29
106	Exact algorithms for the Hamiltonian cycle problem in planar graphs. Operations Research Letters, 2006, 34, 269-274.	0.5	22
107	The traveling salesman problem with few inner points. Operations Research Letters, 2006, 34, 106-110.	0.5	23
108	Planar Graph Coloring Avoiding Monochromatic Subgraphs: Trees and Paths Make It Difficult. Algorithmica, 2006, 44, 343-361.	1.0	14

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109	The constrained minimum weighted sum of job completion times problem. Mathematical Programming, 2006, 108, 115-126.	1.6	12
110	Well-solvable instances for the partition problem. Applied Mathematics Letters, 2006, 19, 1053-1056.	1.5	1
111	Disjoint Pairs with Distinct Sums. Mathematics Magazine, 2006, 79, 66.	0.1	0
112	Faster algorithms for computing power indices in weighted voting games. Mathematical Social Sciences, 2005, 49, 111-116.	0.3	19
113	Approximation of the supply scheduling problem. Operations Research Letters, 2005, 33, 249-254.	0.5	24
114	The no-wait flow-shop paradox. Operations Research Letters, 2005, 33, 603-608.	0.5	12
115	Decomposition of integer matrices and multileaf collimator sequencing. Discrete Applied Mathematics, 2005, 152, 6-34.	0.5	74
116	A comment on scheduling two parallel machines with capacity constraints. Discrete Optimization, 2005, 2, 269-272.	0.6	23
117	Minimizing Makespan and Preemption Costs on a System of Uniform Machines. Algorithmica, 2005, 42, 309-334.	1.0	20
118	The two-dimensional cutting stock problem revisited. Mathematical Programming, 2005, 102, 519-530.	1.6	11
119	COMPLEXITY AND APPROXIMABILITY OF DOUBLE DIGEST. Journal of Bioinformatics and Computational Biology, 2005, 03, 207-223.	0.3	1
120	More on the majority rule: Profiles, societies, and responsiveness. Economics Letters, 2005, 88, 7-11.	0.9	15
121	On the nearest neighbor rule for the traveling salesman problem. Operations Research Letters, 2004, 32, 1-4.	0.5	76
122	Project scheduling with irregular costs: complexity, approximability, and algorithms. Acta Informatica, 2004, 41, 83-97.	0.5	15
123	Inapproximability results for no-wait job shop scheduling. Operations Research Letters, 2004, 32, 320-325.	0.5	22
124	All-norm approximation algorithms. Journal of Algorithms, 2004, 52, 120-133.	0.9	50
125	A note on the complexity of determining optimal strategies in games with common payoffs. Mathematical Methods of Operations Research, 2003, 58, 183-189.	0.4	0
126	Banks winners in tournaments are difficult to recognize. Social Choice and Welfare, 2003, 20, 523-528.	0.4	49

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127	Preemptive scheduling with rejection. Mathematical Programming, 2003, 94, 361-374.	1.6	85
128	The complexity of economic equilibria for house allocation markets. Information Processing Letters, 2003, 88, 219-223.	0.4	12
129	How to detect a counterfeit coin: Adaptive versus non-adaptive solutions. Information Processing Letters, 2003, 86, 137-141.	0.4	3
130	A note on scoring rules that respect majority in choice and elimination. Mathematical Social Sciences, 2003, 46, 347-354.	0.3	6
131	Recognizing DNA graphs is difficult. Discrete Applied Mathematics, 2003, 127, 85-94.	0.5	12
132	On the approximability of average completion time scheduling under precedence constraints. Discrete Applied Mathematics, 2003, 131, 237-252.	0.5	43
133	Which matrices are immune against the transportation paradox?. Discrete Applied Mathematics, 2003, 130, 495-501.	0.5	9
134	The two-machine open shop problem: To fit or not to fit, that is the question. Operations Research Letters, 2003, 31, 219-224.	0.5	12
135	Complexity and approximability results for slicing floorplan designs. European Journal of Operational Research, 2003, 149, 533-539.	3.5	1
136	Local search for the minimum label spanning tree problem with bounded color classes. Operations Research Letters, 2003, 31, 195-201.	0.5	54
137	A new characterization of the majority rule. Economics Letters, 2003, 81, 89-94.	0.9	49
138	APPROXIMATION ALGORITHMS FOR SCHEDULING MALLEABLE TASKS UNDER PRECEDENCE CONSTRAINTS. International Journal of Foundations of Computer Science, 2002, 13, 613-627.	0.8	50
139	The mathematics of playing golf, or: a new class of difficult non-linear mixed integer programs. Mathematical Programming, 2002, 93, 77-86.	1.6	4
140	More About Subcolorings. Computing (Vienna/New York), 2002, 69, 187-203.	3.2	14
141	Embeddings of planar graphs that minimize the number of long-face cycles. Operations Research Letters, 2002, 30, 167-168.	0.5	1
142	The quadratic 0â€“1 knapsack problem with seriesâ€“parallel support. Operations Research Letters, 2002, 30, 159-166.	0.5	43
143	An efficient algorithm for a class of constraint satisfaction problems. Operations Research Letters, 2002, 30, 9-16.	0.5	5
144	On-line scheduling of unit time jobs with rejection: minimizing the total completion time. Operations Research Letters, 2002, 30, 415-420.	0.5	64

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145	A faster off-line algorithm for the TCP acknowledgement problem. Information Processing Letters, 2002, 81, 71-73.	0.4	7
146	Squares from Products of Consecutive Integers. American Mathematical Monthly, 2002, 109, 459.	0.2	1
147	Non-Approximability Results for Scheduling Problems with Minsum Criteria. INFORMS Journal on Computing, 2001, 13, 157-168.	1.0	35
148	A note on the depth function of combinatorial optimization problems. Discrete Applied Mathematics, 2001, 108, 325-328.	0.5	0
149	A comment on consecutive-2-out-of-n systems. Operations Research Letters, 2001, 28, 169-171.	0.5	1
150	A polynomially solvable special case of the unbounded knapsack problem. Operations Research Letters, 2001, 29, 13-16.	0.5	12
151	Hardness of approximation of the discrete time-cost tradeoff problem. Operations Research Letters, 2001, 29, 207-210.	0.5	37
152	Randomized on-line scheduling on two uniform machines. Journal of Scheduling, 2001, 4, 71-92.	1.3	75
153	Special issue on efficient scheduling algorithms. Journal of Scheduling, 2001, 4, 285-286.	1.3	0
154	The reconstruction of polyominoes from their orthogonal projections. Information Processing Letters, 2001, 77, 225-229.	0.4	78
155	A very difficult scheduling problem with communication delays. Operations Research Letters, 2001, 29, 241-245.	0.5	2
156	Special issue on approximation algorithms: part 2. Journal of Scheduling, 2000, 3, 321-322.	1.3	0
157	Monge strikes again: optimal placement of web proxies in the internet. Operations Research Letters, 2000, 27, 93-96.	0.5	24
158	On-line scheduling on a single machine: maximizing the number of early jobs. Operations Research Letters, 2000, 27, 193-197.	0.5	47
159	The Maximum Travelling Salesman Problem on symmetric Demidenko matrices. Discrete Applied Mathematics, 2000, 99, 413-425.	0.5	8
160	Semi-online scheduling with decreasing job sizes. Operations Research Letters, 2000, 27, 215-221.	0.5	83
161	A comment on scheduling on uniform machines under chain-type precedence constraints. Operations Research Letters, 2000, 26, 107-109.	0.5	21
162	A study of exponential neighborhoods for the Travelling Salesman Problem and for the Quadratic Assignment Problem. Mathematical Programming, 2000, 87, 519-542.	1.6	66

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163	When Does a Dynamic Programming Formulation Guarantee the Existence of a Fully Polynomial Time Approximation Scheme (FPTAS)?. INFORMS Journal on Computing, 2000, 12, 57-74.	1.0	196
164	A PTAS for Minimizing the Total Weighted Completion Time on Identical Parallel Machines. Mathematics of Operations Research, 2000, 25, 63-75.	0.8	42
165	Sensitivity analysis for knapsack problems: another negative result. Discrete Applied Mathematics, 1999, 92, 247-251.	0.5	11
166	A linear-time algorithm for the bottleneck transportation problem with a fixed number of sources. Operations Research Letters, 1999, 24, 25-28.	0.5	5
167	Approximation algorithms for the multiprocessor open shop scheduling problem. Operations Research Letters, 1999, 24, 157-163.	0.5	27
168	Optimal on-line algorithms for variable-sized bin covering. Operations Research Letters, 1999, 25, 47-50.	0.5	16
169	The Steiner Tree Problem in Kalmanson Matrices and in Circulant Matrices. Journal of Combinatorial Optimization, 1999, 3, 51-58.	0.8	6
170	On-line scheduling on a single machine: minimizing the total completion time. Acta Informatica, 1999, 36, 287-293.	0.5	8
171	Polynomial time approximation algorithms for machine scheduling: ten open problems. Journal of Scheduling, 1999, 2, 203-213.	1.3	107
172	An Approximation Scheme for Minimizing Agreeably Weighted Variance on a Single Machine. INFORMS Journal on Computing, 1999, 11, 211-216.	1.0	12
173	The toughness of split graphs. Discrete Mathematics, 1998, 190, 295-297.	0.4	19
174	On-Line Scheduling of Two-Machine Open Shops Where Jobs Arrive Over Time. Journal of Combinatorial Optimization, 1998, 1, 355-365.	0.8	16
175	A solvable case of the quadratic assignment problem. Operations Research Letters, 1998, 22, 13-17.	0.5	24
176	Approximation schemes for scheduling on parallel machines. Journal of Scheduling, 1998, 1, 55-66.	1.3	159
177	A polynomial-time approximation scheme for single-machine sequencing with delivery times and sequence-independent batch set-up times. Journal of Scheduling, 1998, 1, 79-87.	1.3	20
178	Time complexity and linear-time approximation of the ancient two-machine flow shop. Journal of Scheduling, 1998, 1, 149-155.	1.3	1
179	One, two, three, many, or: complexity aspects of dynamic network flows with dedicated arcs. Operations Research Letters, 1998, 22, 119-127.	0.5	12
180	A comment on a minmax location problem. Operations Research Letters, 1998, 23, 41-43.	0.5	8

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181	Sometimes Travelling is Easy: The Master Tour Problem. SIAM Journal on Discrete Mathematics, 1998, 11, 81-93.	0.4	29
182	The Travelling Salesman and the PQ-Tree. Mathematics of Operations Research, 1998, 23, 613-623.	0.8	31
183	Well-Solvable Special Cases of the Traveling Salesman Problem: A Survey. SIAM Review, 1998, 40, 496-546.	4.2	139
184	The Stock Size Problem. Operations Research, 1998, 46, S1-S12.	1.2	7
185	Angle-Restricted Tours in the plane. Computational Geometry: Theory and Applications, 1997, 8, 195-218.	0.3	34
186	Simple but efficient approaches for the collapsing knapsack problem. Discrete Applied Mathematics, 1997, 77, 271-280.	0.5	18
187	The VC-dimension of set systems defined by graphs. Discrete Applied Mathematics, 1997, 77, 237-257.	0.5	15
188	A polynomial-time approximation scheme for maximizing the minimum machine completion time. Operations Research Letters, 1997, 20, 149-154.	0.5	155
189	Minimizing the total completion time in a unit-time open shop with release times. Operations Research Letters, 1997, 20, 207-212.	0.5	13
190	Greedy Algorithms for On-Line Data Compression. Journal of Algorithms, 1997, 25, 274-289.	0.9	7
191	Hamiltonian cycles in circulant digraphs with two stripes. Discrete Mathematics, 1997, 176, 233-254.	0.4	16
192	Shelf algorithms for on-line strip packing. Information Processing Letters, 1997, 63, 171-175.	0.4	45
193	There is no asymptotic PTAS for two-dimensional vector packing. Information Processing Letters, 1997, 64, 293-297.	0.4	89
194	On the recognition of permuted Supnick and incomplete Monge matrices. Acta Informatica, 1996, 33, 559-569.	0.5	8
195	The Convex-hull-and-k-line Travelling Salesman Problem. Information Processing Letters, 1996, 59, 295-301.	0.4	17
196	Three-dimensional axial assignment problems with decomposable cost coefficients. Discrete Applied Mathematics, 1996, 65, 123-139.	0.5	62
197	Scheduling with time-dependent execution times. Information Processing Letters, 1995, 54, 155-156.	0.4	11
198	Counting convex polygons in planar point sets. Information Processing Letters, 1995, 56, 45-49.	0.4	12

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199	A minimax assignment problem in treelike communication networks. European Journal of Operational Research, 1995, 87, 670-684.	3.5	5
200	UET-scheduling with chain-type precedence constraints. Computers and Operations Research, 1995, 22, 915-920.	2.4	5
201	On the recognition of permuted bottleneck Monge matrices. Discrete Applied Mathematics, 1995, 63, 43-74.	0.5	8
202	Permuting matrices to avoid forbidden submatrices. Discrete Applied Mathematics, 1995, 60, 223-248.	0.5	29
203	Scheduling with safety distances. Annals of Operations Research, 1995, 57, 251-264.	2.6	4
204	On the complexity of function learning. Machine Learning, 1995, 18, 187-230.	3.4	9
205	Monge matrices make maximization manageable. Operations Research Letters, 1994, 16, 245-254.	0.5	11
206	A lower bound for randomized on-line scheduling algorithms. Information Processing Letters, 1994, 51, 219-222.	0.4	60
207	heuristics for parallel machine scheduling with delivery times. Acta Informatica, 1994, 31, 503-512.	0.5	49
208	Fast algorithms for the maximum convolution problem. Operations Research Letters, 1994, 15, 133-141.	0.5	12
209	New lower and upper bounds for on-line scheduling. Operations Research Letters, 1994, 16, 221-230.	0.5	76
210	Scheduling with incompatible jobs. Discrete Applied Mathematics, 1994, 55, 219-232.	0.5	70
211	Reconstructing sets of orthogonal line segments in the plane. Discrete Mathematics, 1993, 119, 167-174.	0.4	10
212	A new on-line scheduling heuristic. European Journal of Operational Research, 1993, 71, 463-464.	3.5	0
213	A tight bound for 3-partitioning. Discrete Applied Mathematics, 1993, 45, 249-259.	0.5	15
214	On the Euclidean two paths problem. Discrete Applied Mathematics, 1993, 47, 165-173.	0.5	0
215	The complexity of detecting crossingfree configurations in the plane. BIT Numerical Mathematics, 1993, 33, 580-595.	1.0	31
216	Improved Space for Bounded-Space, On-Line Bin-Packing. SIAM Journal on Discrete Mathematics, 1993, 6, 575-581.	0.4	31

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217	An On-Line Scheduling Heuristic with Better Worst-Case Ratio Than Grahamâ€™s List Scheduling. SIAM Journal on Computing, 1993, 22, 349-355.	0.8	100
218	Polynomial graph-colorings. Discrete Applied Mathematics, 1992, 35, 29-45.	0.5	60
219	UET-scheduling with constrained processor allocations. Computers and Operations Research, 1992, 19, 1-8.	2.4	11
220	The exact LPT-bound for maximizing the minimum completion time. Operations Research Letters, 1992, 11, 281-287.	0.5	68
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