## Leah Epstein

## List of Publications by Year in Descending Order

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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.

178	1,806	22	<b>3</b> O
papers	citations	h-index	g-index
187	2,121 ext. citations	1	5.37
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
178	Starting time minimization for the maximum job variant. <i>Discrete Applied Mathematics</i> , <b>2022</b> , 307, 79-87	7 1	O
177	Lower Bounds on he Performance of Online Algorithms for Relaxed Packing Problems. <i>Lecture Notes in Computer Science</i> , <b>2022</b> , 101-113	0.9	1
176	More on ordered open end bin packing. <i>Journal of Scheduling</i> , <b>2021</b> , 24, 589	1.6	O
175	Several Methods of Analysis for Cardinality Constrained Bin Packing. <i>Lecture Notes in Computer Science</i> , <b>2021</b> , 117-129	0.9	1
174	A New Lower Bound for Classic Online Bin Packing. <i>Algorithmica</i> , <b>2021</b> , 83, 2047-2062	0.9	7
173	Online Bin Packing of Squares and Cubes. Lecture Notes in Computer Science, 2021, 357-370	0.9	3
172	Selfish Vector Packing. <i>Algorithmica</i> , <b>2021</b> , 83, 2952-2988	0.9	
171	On bin packing with clustering and bin packing with delays. Discrete Optimization, 2021, 41, 100647	1	3
170	A note on a variant of the online open end bin packing problem. <i>Operations Research Letters</i> , <b>2020</b> , 48, 844-849	1	3
169	Special Issue on Approximation and Online Algorithms. <i>Theory of Computing Systems</i> , <b>2020</b> , 64, 569-570	0.6	
168	Online bin packing with cardinality constraints resolved. <i>Journal of Computer and System Sciences</i> , <b>2020</b> , 112, 34-49	1	4
167	A New Lower Bound for Classic Online Bin Packing. Lecture Notes in Computer Science, 2020, 18-28	0.9	5
166	An optimal online algorithm for scheduling with general machine cost functions. <i>Journal of Scheduling</i> , <b>2020</b> , 23, 155-162	1.6	3
165	Quality of equilibria for selfish bin packing with cost sharing variants. <i>Discrete Optimization</i> , <b>2020</b> , 38, 100556	1	1
164	A lower bound for online rectangle packing. <i>Journal of Combinatorial Optimization</i> , <b>2019</b> , 38, 846-866	0.9	5
163	A new lower bound on the price of anarchy of selfish bin packing. <i>Information Processing Letters</i> , <b>2019</b> , 150, 6-12	0.8	4
162	Lower Bounds for Several Online Variants of Bin Packing. <i>Theory of Computing Systems</i> , <b>2019</b> , 63, 1757-	17860	5

161	Robust algorithms for total completion time. <i>Discrete Optimization</i> , <b>2019</b> , 33, 70-86	1	2
160	Pareto optimal equilibria for selfish bin packing with uniform cost sharing. <i>Journal of Combinatorial Optimization</i> , <b>2019</b> , 37, 827-847	0.9	3
159	Lower bounds for online bin covering-type problems. <i>Journal of Scheduling</i> , <b>2019</b> , 22, 487-497	1.6	
158	Quality of strong equilibria for selfish bin packing with uniform cost sharing. <i>Journal of Scheduling</i> , <b>2019</b> , 22, 473-485	1.6	3
157	On the performance guarantee of First Fit for sum coloring. <i>Journal of Computer and System Sciences</i> , <b>2019</b> , 99, 91-105	1	
156	Improved bounds for randomized preemptive online matching. <i>Information and Computation</i> , <b>2018</b> , 259, 31-40	0.8	2
155	A survey on makespan minimization in semi-online environments. <i>Journal of Scheduling</i> , <b>2018</b> , 21, 269-2	<b>8:4</b> 6	8
154	The Convergence Time for Selfish Bin Packing. <i>Acta Cybernetica</i> , <b>2018</b> , 23, 853-865	0.4	2
153	Lower Bounds for Several Online Variants of Bin Packing. Lecture Notes in Computer Science, 2018, 102-	10.79	5
152	Batch Coloring of Graphs. <i>Algorithmica</i> , <b>2018</b> , 80, 3293-3315	0.9	1
151	Colored Bin Packing: Online Algorithms and Lower Bounds. <i>Algorithmica</i> , <b>2018</b> , 80, 155-184	0.9	4
150	Online-bounded analysis. <i>Journal of Scheduling</i> , <b>2018</b> , 21, 429-441	1.6	2
149	Min-Sum Bin Packing. Journal of Combinatorial Optimization, 2018, 36, 508-531	0.9	
148	The tight asymptotic approximation ratio of First Fit for bin packing with cardinality constraints. Journal of Computer and System Sciences, <b>2018</b> , 96, 33-49	1	3
147	The benefit of preemption with respect to the $\bar{\mathfrak{p}}$ norm. <i>Operations Research Letters</i> , <b>2018</b> , 46, 462-468	1	3
146	Preemptive scheduling on uniformly related machines: minimizing the sum of the largest pair of job completion times. <i>Journal of Scheduling</i> , <b>2017</b> , 20, 115-127	1.6	О
145	Scheduling selfish jobs on multidimensional parallel machines. <i>Theoretical Computer Science</i> , <b>2017</b> , 694, 42-59	1.1	1
144	The k-metric dimension. <i>Journal of Combinatorial Optimization</i> , <b>2017</b> , 34, 1-30	0.9	6

143	An AFPTAS for variable sized bin packing with general activation costs. <i>Journal of Computer and System Sciences</i> , <b>2017</b> , 84, 79-96	1	4
142	Online Scheduling of Jobs with Fixed Start Times on Related Machines. <i>Algorithmica</i> , <b>2016</b> , 74, 156-176	0.9	7
141	Vertex Cover Meets Scheduling. <i>Algorithmica</i> , <b>2016</b> , 74, 1148-1173	0.9	2
140	Parametric Packing of Selfish Items and the Subset Sum Algorithm. <i>Algorithmica</i> , <b>2016</b> , 74, 177-207	0.9	14
139	Online scheduling of unit jobs on three machines with rejection: A tight result. <i>Information Processing Letters</i> , <b>2016</b> , 116, 252-255	0.8	6
138	Online Bounded Analysis. <i>Lecture Notes in Computer Science</i> , <b>2016</b> , 131-145	0.9	5
137	More on batched bin packing. Operations Research Letters, 2016, 44, 273-277	1	5
136	Bounds for online bin packing with cardinality constraints. <i>Information and Computation</i> , <b>2016</b> , 249, 190	-2084	12
135	Offline black and white bin packing. <i>Theoretical Computer Science</i> , <b>2015</b> , 596, 92-101	1.1	3
134	Online File Caching with Rejection Penalties. <i>Algorithmica</i> , <b>2015</b> , 71, 279-306	0.9	14
133	Online Results for Black and White Bin Packing. <i>Theory of Computing Systems</i> , <b>2015</b> , 56, 137-155	0.6	9
132	Rent or Buy Problems with a Fixed Time Horizon. <i>Theory of Computing Systems</i> , <b>2015</b> , 56, 309-329	0.6	9
131	The (Weighted) Metric Dimension of Graphs: Hard and Easy Cases. Algorithmica, 2015, 72, 1130-1171	0.9	26
130	The weighted 2-metric dimension of trees in the non-landmarks model. <i>Discrete Optimization</i> , <b>2015</b> , 17, 123-135	1	4
129	Selfish Vector Packing. <i>Lecture Notes in Computer Science</i> , <b>2015</b> , 471-482	0.9	4
128	An efficient polynomial time approximation scheme for load balancing on uniformly related machines. <i>Mathematical Programming</i> , <b>2014</b> , 147, 1-23	2.1	9
127	Packing resizable items with application to video delivery over wireless networks. <i>Theoretical Computer Science</i> , <b>2014</b> , 553, 91-105	1.1	
126	Scheduling selfish jobs on multidimensional parallel machines <b>2014</b> ,		1

125	Robust Algorithms for Preemptive Scheduling. <i>Algorithmica</i> , <b>2014</b> , 69, 26-57	0.9	8
124	Online scheduling with rejection and reordering: exact algorithms for unit size jobs. <i>Journal of Combinatorial Optimization</i> , <b>2014</b> , 28, 875-892	0.9	4
123	The cost of selfishness for maximizing the minimum load on uniformly related machines. <i>Journal of Combinatorial Optimization</i> , <b>2014</b> , 27, 767-777	0.9	6
122	Preemptive online scheduling with rejection of unit jobs on two uniformly related machines. <i>Journal of Scheduling</i> , <b>2014</b> , 17, 87-93	1.6	5
121	Colorful Bin Packing. Lecture Notes in Computer Science, <b>2014</b> , 170-181	0.9	5
120	The Convergence Time for Selfish Bin Packing. Lecture Notes in Computer Science, 2014, 37-48	0.9	6
119	Selfish bin packing with cardinality constraints. <i>Theoretical Computer Science</i> , <b>2013</b> , 495, 66-80	1.1	12
118	Approximate strong equilibria in job scheduling games with two uniformly related machines. <i>Discrete Applied Mathematics</i> , <b>2013</b> , 161, 1843-1858	1	2
117	Bin covering with cardinality constraints. <i>Discrete Applied Mathematics</i> , <b>2013</b> , 161, 1975-1987	1	4
116	Maximizing the minimum load: The cost of selfishness. <i>Theoretical Computer Science</i> , <b>2013</b> , 482, 9-19	1.1	8
115	Online Clustering with Variable Sized Clusters. <i>Algorithmica</i> , <b>2013</b> , 65, 251-274	0.9	13
114	Robust Approximation Schemes for Cube Packing. SIAM Journal on Optimization, 2013, 23, 1310-1343	2	13
113	Bin Packing Games with Selfish Items. Lecture Notes in Computer Science, 2013, 8-21	0.9	7
112	Rent or Buy Problems with a Fixed Time Horizon. Lecture Notes in Computer Science, 2013, 361-372	0.9	
111	Comparing online algorithms for bin packing problems. <i>Journal of Scheduling</i> , <b>2012</b> , 15, 13-21	1.6	18
110	Approximation Schemes for Packing Splittable Items with Cardinality Constraints. <i>Algorithmica</i> , <b>2012</b> , 62, 102-129	0.9	12
109	On Equilibria for ADM Minimization Games. <i>Algorithmica</i> , <b>2012</b> , 63, 246-273	0.9	
108	On the absolute approximation ratio for First Fit and related results. <i>Discrete Applied Mathematics</i> , <b>2012</b> , 160, 1914-1923	1	13

107	On the max coloring problem. <i>Theoretical Computer Science</i> , <b>2012</b> , 462, 23-38	1.1	5
106	Bin packing with general cost structures. <i>Mathematical Programming</i> , <b>2012</b> , 132, 355-391	2.1	23
105	The price of anarchy on uniformly related machines revisited. <i>Information and Computation</i> , <b>2012</b> , 212, 37-54	0.8	8
104	Online Scheduling of Jobs with Fixed Start Times on Related Machines. <i>Lecture Notes in Computer Science</i> , <b>2012</b> , 134-145	0.9	1
103	Max-min Online Allocations with a Reordering Buffer. <i>SIAM Journal on Discrete Mathematics</i> , <b>2011</b> , 25, 1230-1250	0.7	12
102	Improved Approximation Guarantees for Weighted Matching in the Semi-streaming Model. <i>SIAM Journal on Discrete Mathematics</i> , <b>2011</b> , 25, 1251-1265	0.7	34
101	Preemptive Online Scheduling with Reordering. SIAM Journal on Discrete Mathematics, 2011, 25, 21-49	0.7	7
100	Online scheduling with rejection and withdrawal. <i>Theoretical Computer Science</i> , <b>2011</b> , 412, 6666-6674	1.1	9
99	Scheduling with processing set restrictions: PTAS results for several variants. <i>International Journal of Production Economics</i> , <b>2011</b> , 133, 586-595	9.3	22
98	Selfish bin coloring. <i>Journal of Combinatorial Optimization</i> , <b>2011</b> , 22, 531-548	0.9	4
98 97	Selfish bin coloring. <i>Journal of Combinatorial Optimization</i> , <b>2011</b> , 22, 531-548  Selfish Bin Packing. <i>Algorithmica</i> , <b>2011</b> , 60, 368-394	0.9	39
97	Selfish Bin Packing. Algorithmica, 2011, 60, 368-394	0.9	39
97 96	Selfish Bin Packing. <i>Algorithmica</i> , <b>2011</b> , 60, 368-394  Improved Results for a Memory Allocation Problem. <i>Theory of Computing Systems</i> , <b>2011</b> , 48, 79-92	0.9	39
97 96 95	Selfish Bin Packing. <i>Algorithmica</i> , <b>2011</b> , 60, 368-394  Improved Results for a Memory Allocation Problem. <i>Theory of Computing Systems</i> , <b>2011</b> , 48, 79-92  Online variable-sized bin packing with conflicts. <i>Discrete Optimization</i> , <b>2011</b> , 8, 333-343	0.9	39
97 96 95 94	Selfish Bin Packing. <i>Algorithmica</i> , <b>2011</b> , 60, 368-394  Improved Results for a Memory Allocation Problem. <i>Theory of Computing Systems</i> , <b>2011</b> , 48, 79-92  Online variable-sized bin packing with conflicts. <i>Discrete Optimization</i> , <b>2011</b> , 8, 333-343  Graph coloring with rejection. <i>Journal of Computer and System Sciences</i> , <b>2011</b> , 77, 439-447	0.9	39 12 13
97 96 95 94 93	Selfish Bin Packing. <i>Algorithmica</i> , <b>2011</b> , 60, 368-394  Improved Results for a Memory Allocation Problem. <i>Theory of Computing Systems</i> , <b>2011</b> , 48, 79-92  Online variable-sized bin packing with conflicts. <i>Discrete Optimization</i> , <b>2011</b> , 8, 333-343  Graph coloring with rejection. <i>Journal of Computer and System Sciences</i> , <b>2011</b> , 77, 439-447  Robust Algorithms for Preemptive Scheduling. <i>Lecture Notes in Computer Science</i> , <b>2011</b> , 567-578	0.9 0.6 1 1	39 12 13 4

89	Online Clustering with Variable Sized Clusters. Lecture Notes in Computer Science, 2010, 282-293	0.9	1
88	Class Constrained Bin Covering. <i>Theory of Computing Systems</i> , <b>2010</b> , 46, 246-260	0.6	2
87	Equilibria for two parallel links: the strong price of anarchy versus the price of anarchy. <i>Acta Informatica</i> , <b>2010</b> , 47, 375-389	0.9	14
86	On the sum minimization version of the online bin covering problem. <i>Discrete Applied Mathematics</i> , <b>2010</b> , 158, 1381-1393	1	1
85	Maximizing the minimum load for selfish agents. <i>Theoretical Computer Science</i> , <b>2010</b> , 411, 44-57	1.1	13
84	Minimization of SONET ADMs in ring networks revisited. Computing (Vienna/New York), 2010, 87, 3-19	2.2	3
83	Bin Packing with Rejection Revisited. <i>Algorithmica</i> , <b>2010</b> , 56, 505-528	0.9	14
82	Transactional Contention Management as a Non-Clairvoyant Scheduling Problem. <i>Algorithmica</i> , <b>2010</b> , 57, 44-61	0.9	21
81	Online scheduling with a buffer on related machines. <i>Journal of Combinatorial Optimization</i> , <b>2010</b> , 20, 161-179	0.9	19
80	Randomized algorithms for online bounded bidding. <i>Information Processing Letters</i> , <b>2010</b> , 110, 503-506	0.8	1
79	Dynamic multi-dimensional bin packing. Journal of Discrete Algorithms, 2010, 8, 356-372		16
78	Tight results for Next Fit and Worst Fit with resource augmentation. <i>Theoretical Computer Science</i> , <b>2010</b> , 411, 2572-2580	1.1	13
77	Two-dimensional online bin packing with rotation. <i>Theoretical Computer Science</i> , <b>2010</b> , 411, 2899-2911	1.1	11
76	Class constrained bin packing revisited. <i>Theoretical Computer Science</i> , <b>2010</b> , 411, 3073-3089	1.1	20
75	Improved randomized results for the interval selection problem. <i>Theoretical Computer Science</i> , <b>2010</b> , 411, 3129-3135	1.1	17
74	Max-min Online Allocations with a Reordering Buffer. <i>Lecture Notes in Computer Science</i> , <b>2010</b> , 336-347	0.9	1
73	On online bin packing with LIB constraints. Naval Research Logistics, 2009, 56, 780-786	1.5	7
72	A robust APTAS for the classical bin packing problem. <i>Mathematical Programming</i> , <b>2009</b> , 119, 33-49	2.1	18

71	Variable Sized Online Interval Coloring with Bandwidth. <i>Algorithmica</i> , <b>2009</b> , 53, 385-401	0.9	2
70	Weighted Sum Coloring in Batch Scheduling of Conflicting Jobs. <i>Algorithmica</i> , <b>2009</b> , 55, 643-665	0.9	11
69	Semi-online machine covering for two uniform machines. <i>Theoretical Computer Science</i> , <b>2009</b> , 410, 5047	′- <u>5.0</u> 62	2
68	Resource augmented semi-online bounded space bin packing. <i>Discrete Applied Mathematics</i> , <b>2009</b> , 157, 2785-2798	1	5
67	Paging with Request Sets. <i>Theory of Computing Systems</i> , <b>2009</b> , 44, 67-81	0.6	1
66	Better bounds for minimizing SONET ADMs. <i>Journal of Computer and System Sciences</i> , <b>2009</b> , 75, 122-136	61	5
65	Caching Content under Digital Rights Management. Lecture Notes in Computer Science, 2009, 188-200	0.9	2
64	Preemptive Online Scheduling with Reordering. Lecture Notes in Computer Science, 2009, 456-467	0.9	7
63	Maximizing the Minimum Load: The Cost of Selfishness. Lecture Notes in Computer Science, 2009, 232-24	<b>43</b> .9	10
62	Parametric Packing of Selfish Items and the Subset Sum Algorithm. <i>Lecture Notes in Computer Science</i> , <b>2009</b> , 67-78	0.9	11
61	On Equilibria for ADM Minimization Games. Lecture Notes in Computer Science, 2009, 347-358	0.9	
60	Preemptive scheduling on a small number of hierarchical machines. <i>Information and Computation</i> , <b>2008</b> , 206, 602-619	0.8	17
59	On Bin Packing with Conflicts. SIAM Journal on Optimization, 2008, 19, 1270-1298	2	37
58	An APTAS for Generalized Cost Variable-Sized Bin Packing. <i>SIAM Journal on Computing</i> , <b>2008</b> , 38, 411-42	28.1	27
57	A PTAS for delay minimization in establishing wireless conference calls. <i>Discrete Optimization</i> , <b>2008</b> , 5, 88-96	1	3
56	More on online bin packing with two item sizes. <i>Discrete Optimization</i> , <b>2008</b> , 5, 705-713	1	11
55	The hierarchical model for load balancing on two machines. <i>Journal of Combinatorial Optimization</i> , <b>2008</b> , 15, 305-314	0.9	34
54	Optimal On-Line Algorithms to Minimize Makespan on Two Machines with Resource Augmentation. <i>Theory of Computing Systems</i> , <b>2008</b> , 42, 431-449	0.6	4

53	Two-dimensional packing with conflicts. Acta Informatica, 2008, 45, 155-175	0.9	10
52	Asymptotic fully polynomial approximation schemes for variants of open-end bin packing. <i>Information Processing Letters</i> , <b>2008</b> , 109, 32-37	0.8	10
51	Online unit clustering: Variations on a theme. <i>Theoretical Computer Science</i> , <b>2008</b> , 407, 85-96	1.1	13
50	Approximation Schemes for Packing Splittable Items with Cardinality Constraints. <i>Lecture Notes in Computer Science</i> , <b>2008</b> , 232-245	0.9	7
49	The Price of Anarchy on Uniformly Related Machines Revisited. <i>Lecture Notes in Computer Science</i> , <b>2008</b> , 46-57	0.9	3
48	Selfish Bin Packing. <i>Lecture Notes in Computer Science</i> , <b>2008</b> , 368-380	0.9	7
47	Improved Randomized Results for That Interval Selection Problem. <i>Lecture Notes in Computer Science</i> , <b>2008</b> , 381-392	0.9	3
46	Paging with connections: FIFO strikes again. <i>Theoretical Computer Science</i> , <b>2007</b> , 377, 55-64	1.1	1
45	Bounds for online bounded space hypercube packing. Discrete Optimization, 2007, 4, 185-197	1	16
44	Online bin packing with resource augmentation. <i>Discrete Optimization</i> , <b>2007</b> , 4, 322-333	1	19
43	Semi-online scheduling with <code>E</code> nd of sequencelinformation. <i>Journal of Combinatorial Optimization</i> , <b>2007</b> , 14, 45-61	0.9	9
42	SONET ADMs Minimization with Divisible Paths. <i>Algorithmica</i> , <b>2007</b> , 49, 51-68	0.9	
41	On Bin Packing with Conflicts. Lecture Notes in Computer Science, 2007, 160-173	0.9	16
40	Vector assignment schemes for asymmetric settings. Acta Informatica, 2006, 42, 501-514	0.9	7
39	The conference call search problem in wireless networks. <i>Theoretical Computer Science</i> , <b>2006</b> , 359, 418	-429	6
38	Online Bin Packing with Cardinality Constraints. SIAM Journal on Discrete Mathematics, 2006, 20, 1015-	103 <del>9</del>	30
37	The maximum resource bin packing problem. <i>Theoretical Computer Science</i> , <b>2006</b> , 362, 127-139	1.1	16
36	Optimal on-line flow time with resource augmentation. <i>Discrete Applied Mathematics</i> , <b>2006</b> , 154, 611-6	21	3

35	Optimal preemptive scheduling for general target functions. <i>Journal of Computer and System Sciences</i> , <b>2006</b> , 72, 132-162	1	10
34	Separating online scheduling algorithms with the relative worst order ratio. <i>Journal of Combinatorial Optimization</i> , <b>2006</b> , 12, 363-386	0.9	20
33	SONET ADMs Minimization with Divisible Paths. Lecture Notes in Computer Science, 2006, 119-132	0.9	1
32	Optimal Online Algorithms for Multidimensional Packing Problems. <i>SIAM Journal on Computing</i> , <b>2005</b> , 35, 431-448	1.1	33
31	Better Bounds for Minimizing SONET ADMs. Lecture Notes in Computer Science, 2005, 281-294	0.9	22
30	Optimal non-preemptive semi-online scheduling on two related machines. <i>Journal of Algorithms</i> , <b>2005</b> , 57, 49-73		14
29	Online square and cube packing. <i>Acta Informatica</i> , <b>2005</b> , 41, 595-606	0.9	29
28	Tight bounds for bandwidth allocation on two links. <i>Discrete Applied Mathematics</i> , <b>2005</b> , 148, 181-188	1	17
27	The chord version for SONET ADMs minimization. <i>Theoretical Computer Science</i> , <b>2005</b> , 349, 337-346	1.1	5
26	Online Interval Coloring and Variants. Lecture Notes in Computer Science, 2005, 602-613	0.9	18
25	Online Interval Coloring with Packing Constraints. Lecture Notes in Computer Science, 2005, 295-307	0.9	5
24	Minimizing the maximum starting time on-line. <i>Information and Computation</i> , <b>2004</b> , 195, 53-65	0.8	2
23	Approximation schemes for the Min-Max Starting Time Problem. Acta Informatica, 2004, 40, 657	0.9	2
22	All-norm approximation algorithms. <i>Journal of Algorithms</i> , <b>2004</b> , 52, 120-133		40
21	On-Line Load Balancing of Temporary Tasks on Identical Machines. <i>SIAM Journal on Discrete Mathematics</i> , <b>2004</b> , 18, 347-352	0.7	3
20	On Variable-Sized Multidimensional Packing. <i>Lecture Notes in Computer Science</i> , <b>2004</b> , 287-298	0.9	7
19	Two Dimensional Packing: The Power of Rotation. Lecture Notes in Computer Science, 2003, 398-407	0.9	7
18	Tight Bounds on the Competitive Ratio on Accommodating Sequences for the Seat Reservation Problem. <i>Journal of Scheduling</i> , <b>2003</b> , 6, 131-147	1.6	10

## LIST OF PUBLICATIONS

17	Bin stretching revisited. <i>Acta Informatica</i> , <b>2003</b> , 39, 97-117	0.9	41
16	Vector assignment problems: a general framework. <i>Journal of Algorithms</i> , <b>2003</b> , 48, 360-384		9
15	More on weighted servers or FIFO is better than LRU. <i>Theoretical Computer Science</i> , <b>2003</b> , 306, 305-317	1.1	3
14	New Bounds for Variable-Sized Online Bin Packing. <i>SIAM Journal on Computing</i> , <b>2003</b> , 32, 455-469	1.1	40
13	Optimal preemptive semi-online scheduling to minimize makespan on two related machines. <i>Operations Research Letters</i> , <b>2002</b> , 30, 269-275	1	35
12	On-line scheduling of unit time jobs with rejection: minimizing the total completion time. <i>Operations Research Letters</i> , <b>2002</b> , 30, 415-420	1	61
11	Vector Assignment Problems: A General Framework. <i>Lecture Notes in Computer Science</i> , <b>2002</b> , 461-473	0.9	1
10	Optimal preemptive on-line scheduling on uniform processors with non-decreasing speed ratios. <i>Operations Research Letters</i> , <b>2001</b> , 29, 93-98	1	20
9	Randomized on-line scheduling on two uniform machines. <i>Journal of Scheduling</i> , <b>2001</b> , 4, 71-92	1.6	68
8	Online Variable Sized Covering. <i>Information and Computation</i> , <b>2001</b> , 171, 294-305	0.8	2
7	Resource augmentation in load balancing. <i>Journal of Scheduling</i> , <b>2000</b> , 3, 249-258	1.6	5
6	A lower bound for on-line scheduling on uniformly related machines. <i>Operations Research Letters</i> , <b>2000</b> , 26, 17-22	1	35
5	Approximation Schemes for Scheduling on Uniformly Related and Identical Parallel Machines. <i>Lecture Notes in Computer Science</i> , <b>1999</b> , 151-162	0.9	14
4	On-line machine covering. <i>Journal of Scheduling</i> , <b>1998</b> , 1, 67-77	1.6	26
3	Approximation schemes for covering and scheduling in related machines. <i>Lecture Notes in Computer Science</i> , <b>1998</b> , 39-47	0.9	16
2	On-line machine covering. <i>Lecture Notes in Computer Science</i> , <b>1997</b> , 23-36	0.9	24
1	Lower bounds for batched bin packing. Journal of Combinatorial Optimization,1	0.9	O