

Andrea Pacifici

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/547538/publications.pdf>

Version: 2024-02-01

47
papers

1,025
citations

759055

12
h-index

434063

31
g-index

49
all docs

49
docs citations

49
times ranked

501
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Stackelberg knapsack game. European Journal of Operational Research, 2021, 291, 18-31.	3.5	11
2	Optimally rescheduling jobs with a Last-In-First-Out buffer. Journal of Scheduling, 2021, 24, 663-680.	1.3	3
3	A Stackelberg knapsack game with weight control. Theoretical Computer Science, 2019, 799, 149-159.	0.5	14
4	Price of fairness in two-agent single-machine scheduling problems. European Journal of Operational Research, 2019, 276, 79-87.	3.5	24
5	Robust single machine scheduling with a flexible maintenance activity. Computers and Operations Research, 2019, 107, 19-31.	2.4	32
6	Scheduling for last-mile meal-delivery processes. IFAC-PapersOnLine, 2019, 52, 511-516.	0.5	11
7	Profit-fairness trade-off in project selection. Socio-Economic Planning Sciences, 2019, 67, 133-146.	2.5	15
8	An exact algorithm for a multicommodity min-cost flow over time problem. Electronic Notes in Discrete Mathematics, 2018, 64, 125-134.	0.4	5
9	Competitive multi-agent scheduling with an iterative selection rule. 4or, 2018, 16, 15-29.	1.0	4
10	Constrained Job Rearrangements on a Single Machine. AIRO Springer Series, 2018, , 33-41.	0.4	3
11	On a Stackelberg Subset Sum Game. Electronic Notes in Discrete Mathematics, 2018, 69, 133-140.	0.4	3
12	Scheduling assembly tasks with caterpillar precedence constraints on dedicated machines. International Journal of Production Research, 2017, 55, 1680-1691.	4.9	7
13	Cheapest paths in dynamic networks. Networks, 2017, 69, 23-32.	1.6	2
14	Price of Fairness for allocating a bounded resource. European Journal of Operational Research, 2017, 257, 933-943.	3.5	37
15	Optimal design of a regional railway service in Italy. Journal of Rail Transport Planning and Management, 2017, 7, 308-319.	0.8	3
16	A Simulation study of Fairness-Profit Trade-off in Project Selection based on HHI and Knapsack Models. , 2016, , .		2
17	Maximin Fairness in Project Budget Allocation. Electronic Notes in Discrete Mathematics, 2016, 55, 65-68.	0.4	6
18	Minimum cost paths over dynamic networks. Electronic Notes in Discrete Mathematics, 2016, 52, 343-350.	0.4	2

#	ARTICLE	IF	CITATIONS
19	Robust single machine scheduling with external-party jobs. IFAC-PapersOnLine, 2016, 49, 1731-1736.	0.5	7
20	Maximin Fairness-profit Tradeoff in Project Budget Allocation. Procedia Computer Science, 2016, 100, 313-320.	1.2	2
21	Scheduling two agent task chains with a central selection mechanism. Journal of Scheduling, 2015, 18, 243-261.	1.3	12
22	Two agent scheduling with a central selection mechanism. Theoretical Computer Science, 2015, 596, 109-123.	0.5	1
23	Brief Announcement: On the Fair Subset Sum Problem. Lecture Notes in Computer Science, 2015, , 309-311.	1.0	1
24	Cyclic Schedules for Pipeline Assembly Processes. , 2014, , .		1
25	Strategies in competing subset selection. Annals of Operations Research, 2013, 207, 181-200.	2.6	11
26	Minimizing Part Transfer Costs in Flexible Manufacturing Systems: A Computational Study on Different Lower Bounds. , 2013, , .		5
27	Scheduling tasks with comb precedence constraints on dedicated machines. IFAC Postprint Volumes IPPV / International Federation of Automatic Control, 2013, 46, 430-435.	0.4	1
28	Two Agents Competing for a Shared Machine. Lecture Notes in Computer Science, 2013, , 1-14.	1.0	12
29	Demand allocation with latency cost functions. Mathematical Programming, 2012, 132, 277-294.	1.6	6
30	Parallel dedicated machines scheduling with chain precedence constraints. European Journal of Operational Research, 2012, 221, 296-305.	3.5	14
31	Projected Perspective Reformulations with Applications in Design Problems. Operations Research, 2011, 59, 1225-1232.	1.2	35
32	Competitive subset selection with two agents. Discrete Applied Mathematics, 2011, 159, 1865-1877.	0.5	12
33	A job-shop problem with one additional resource type. Journal of Scheduling, 2011, 14, 225-237.	1.3	49
34	Optimal power control in OFDMA cellular networks. Networks, 2011, 57, 200-211.	1.6	0
35	Optimal sequence of free traffic offers in mixed fee-consumption pricing packages. Decision Support Systems, 2010, 50, 281-291.	3.5	3
36	Scheduling three chains on two parallel machines. European Journal of Operational Research, 2010, 202, 669-674.	3.5	13

#	ARTICLE	IF	CITATIONS
37	Covering a line segment with variable radius discs. Computers and Operations Research, 2009, 36, 1423-1436.	2.4	33
38	Equilibrium in a two-agent Assignment Problem. International Journal of Operational Research, 2009, 6, 4.	0.1	5
39	Subset Weight Maximization with Two Competing Agents. Lecture Notes in Computer Science, 2009, , 74-85.	1.0	3
40	Optimum Channel Allocation in OFDMA Multi-cell Systems. Lecture Notes in Computer Science, 2009, , 103-111.	1.0	0
41	Multi-agent single machine scheduling. Annals of Operations Research, 2007, 150, 3-15.	2.6	152
42	Exact algorithms for a discrete metric labeling problem. Discrete Optimization, 2006, 3, 181-194.	0.6	4
43	Exact algorithms for a discrete metric labeling problem. Electronic Notes in Discrete Mathematics, 2004, 17, 223-227.	0.4	2
44	Scheduling Problems with Two Competing Agents. Operations Research, 2004, 52, 229-242.	1.2	391
45	Partitioning of biweighted trees. Naval Research Logistics, 2002, 49, 143-158.	1.4	1
46	Optimally balancing assembly lines with different workstations. Discrete Applied Mathematics, 2002, 118, 99-113.	0.5	62
47	Mass Vaccine Administration under Uncertain Supply Scenarios. , 0, , .		1