

Wiesław Kubiak

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

848
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777949

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all docs

43
docs citations

43
times ranked

377
citing authors

#	ARTICLE	IF	CITATIONS
1	A note on scheduling coupled tasks for minimum total completion time. <i>Annals of Operations Research</i> , 2023, 320, 541-544.	2.6	3
2	On a conjecture for the university timetabling problem. <i>Discrete Applied Mathematics</i> , 2021, 299, 26-49.	0.5	2
3	Shared processor scheduling of multiprocessor jobs. <i>European Journal of Operational Research</i> , 2020, 282, 464-477.	3.5	4
4	Efficient algorithms for flexible job shop scheduling with parallel machines. <i>Naval Research Logistics</i> , 2020, 67, 272-288.	1.4	12
5	Impact of government policies on Sustainable Petroleum Supply Chain (SPSC): A case study " Part II (The State of Nebraska). <i>Decision Making in Manufacturing and Services</i> , 2020, 14, .	0.2	0
6	Shared processor scheduling. <i>Journal of Scheduling</i> , 2018, 21, 583-593.	1.3	2
7	Shared multi-processor scheduling. <i>European Journal of Operational Research</i> , 2017, 261, 503-514.	3.5	7
8	Normal-form preemption sequences for an open problem in scheduling theory. <i>Journal of Scheduling</i> , 2016, 19, 701-728.	1.3	2
9	Decentralized subcontractor scheduling with divisible jobs. <i>Journal of Scheduling</i> , 2015, 18, 497-511.	1.3	8
10	Scheduling semi-malleable jobs to minimize mean flow time. <i>Journal of Scheduling</i> , 2015, 18, 335-343.	1.3	4
11	Asymptotic behavior of optimal quantities in symmetric transshipment coalitions. <i>Operations Research Letters</i> , 2014, 42, 438-443.	0.5	1
12	A branch and bound algorithm for the response time variability problem. <i>Journal of Scheduling</i> , 2013, 16, 243-252.	1.3	4
13	Transshipment games with identical newsvendors and cooperation costs. <i>Mathematical Methods of Operations Research</i> , 2013, 78, 315-339.	0.4	5
14	Optimal edge-coloring with edge rate constraints. <i>Networks</i> , 2013, 62, 165-182.	1.6	1
15	A generic FPTAS for partition type optimisation problems. <i>International Journal of Planning and Scheduling</i> , 2012, 1, 209.	0.1	10
16	Routing equal-size messages on a slotted ring. <i>Journal of Scheduling</i> , 2012, 15, 473-486.	1.3	0
17	An efficient algorithm for finding ideal schedules. <i>Acta Informatica</i> , 2012, 49, 1-14.	0.5	9
18	Makespan minimization of multi-slot just-in-time scheduling on single and parallel machines. <i>Journal of Scheduling</i> , 2010, 13, 479-492.	1.3	3

#	ARTICLE	IF	CITATIONS
19	A projective algorithm for preemptive open shop scheduling with two multiprocessor groups. <i>Operations Research Letters</i> , 2010, 38, 129-132.	0.5	17
20	Mathematical programming modeling of the Response Time Variability Problem. <i>European Journal of Operational Research</i> , 2010, 200, 347-357.	3.5	17
21	A coordinating contract for transshipment in a two-company supply chain. <i>European Journal of Operational Research</i> , 2010, 207, 232-237.	3.5	31
22	Apportionment methods and the Liu's Layland problem. <i>European Journal of Operational Research</i> , 2009, 193, 857-864.	3.5	3
23	Preemptive open shop scheduling with multiprocessors: polynomial cases and applications. <i>Journal of Scheduling</i> , 2008, 11, 75-83.	1.3	12
24	Just-in-Time Smoothing Through Batching. <i>Manufacturing and Service Operations Management</i> , 2008, 10, 506-518.	2.3	9
25	About the relation between the Relative Fairness Bound (RFB) measure and the apportionment problem. , 2008, , .		1
26	Response time variability. <i>Journal of Scheduling</i> , 2007, 10, 97-110.	1.3	32
27	Positive half-products and scheduling with controllable processing times. <i>European Journal of Operational Research</i> , 2005, 165, 416-422.	3.5	35
28	Solution of The Liu's Layland Problem Via Bottleneck Just-In-Time Sequencing. <i>Journal of Scheduling</i> , 2005, 8, 295-302.	1.3	8
29	Balancing Mixed-Model Supply Chains. , 2005, , 159-189.		1
30	Cyclic Just-In-Time Sequences Are Optimal. <i>Journal of Global Optimization</i> , 2003, 27, 333-347.	1.1	10
31	Scheduling chains on uniform processors with communication delays. <i>Journal of Scheduling</i> , 2002, 5, 459-476.	1.3	10
32	A Computational Analysis Of Balanced Jit Optimization Algorithms. <i>Infor</i> , 2001, 39, 299-316.	0.5	12
33	Scheduling preemptable tasks on parallel processors with limited availability. <i>Parallel Computing</i> , 2000, 26, 1195-1211.	1.3	32
34	Fully Polynomial Approximation Schemes for Decomposable Partition Problems. , 2000, , 397-401.		5
35	A Fully Polynomial Approximation Scheme for Minimizing Makespan of Deteriorating Jobs. <i>Journal of Heuristics</i> , 1998, 3, 287-297.	1.1	74
36	Scheduling deteriorating jobs to minimize makespan. <i>Naval Research Logistics</i> , 1998, 45, 511-523.	1.4	69

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37	Algorithms for minclique scheduling problems. <i>Discrete Applied Mathematics</i> , 1997, 72, 115-139.	0.5	29
38	New results on the completion time variance minimization. <i>Discrete Applied Mathematics</i> , 1995, 58, 157-168.	0.5	50
39	Optimal just-in-time schedules for flexible transfer lines. <i>Flexible Services and Manufacturing Journal</i> , 1994, 6, 137-154.	0.4	48
40	Minimizing variation of production rates in just-in-time systems: A survey. <i>European Journal of Operational Research</i> , 1993, 66, 259-271.	3.5	156
41	A Note on "Level Schedules for Mixed-Model Assembly Lines in Just-in-Time Production Systems". <i>Management Science</i> , 1991, 37, 121-122.	2.4	110