# Jin-Jiang Yuan

List of Publications by Year
in descending order



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|---|---|---|---|
| 153 papers | 2,048 citations | 331670 21 h-index | 377865 34 g-index |
| 153 all docs | 153 docs citations | 153 times ranked | 599 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Single machine scheduling with release dates and rejection. European Journal of Operational Research, 2009, 198, 975-978. | 5.7 | 113 |
| 2 | The unbounded parallel batch machine scheduling with release dates and rejection to minimize makespan. Theoretical Computer Science, 2008, 396, 283-289. | 0.9 | 66 |
| 3 | Unbounded parallel-batching scheduling with two competitive agents. Journal of Scheduling, 2012, 15, 629-640. | 1.9 | 65 |
| 4 | Parallel-batch scheduling of deteriorating jobs with release dates to minimize the makespan. European Journal of Operational Research, 2011, 210, 482-488. | 5.7 | 57 |
| 5 | Single-machine scheduling under the job rejection constraint. Theoretical Computer Science, 2010, 411, 1877-1882. | 0.9 | 55 |
| 6 | Bounded single-machine parallel-batch scheduling with release dates and rejection. Computers and Operations Research, 2009, 36, 2748-2751. | 4.0 | 53 |
| 7 | Single machine scheduling to minimize total weighted tardiness. European Journal of Operational Research, 2005, 165, 423-443. | 5.7 | 51 |
| 8 | Rescheduling with release dates to minimize makespan under a limit on the maximum sequence disruption. European Journal of Operational Research, 2007, 182, 936-944. | 5.7 | 43 |
| 9 | Parallel-machine scheduling with deteriorating jobs and rejection. Theoretical Computer Science, 2010, 411, 3642-3650. | 0.9 | 43 |
| 10 | Online scheduling on unbounded parallel-batch machines to minimize the makespan. Information Processing Letters, 2009, 109, 1211-1215. | 0.6 | 38 |
| 11 | On scheduling an unbounded batch machine. Operations Research Letters, 2003, 31, 42-48. | 0.7 | 37 |
| 12 | A note on the complexity of single-machine scheduling with a common due date, earliness-tardiness, and batch delivery costs. European Journal of Operational Research, 1996, 94, 203-205. | 5.7 | 34 |
| 13 | The single-machine parallel-batching on-line scheduling problem with family jobs to minimize makespan. International Journal of Production Economics, 2008, 111, 435-440. | 8.9 | 34 |
| 14 | Online Over Time Scheduling on Parallel-Batch Machines: A Survey. Journal of the Operations Research Society of China, 2014, 2, 445-454. | 1.4 | 34 |
| 15 | Bicriteria scheduling on a batching machine to minimize maximum lateness and makespan. Theoretical Computer Science, 2007, 381, 234-240. | 0.9 | 31 |
| 16 | A note on two-agent scheduling on an unbounded parallel-batching machine with makespan and maximum lateness objectives. Applied Mathematical Modelling, 2013, 37, 7071-7076. | 4.2 | 30 |
| 17 | A note on the complexity of flow shop scheduling with transportation constraints. European Journal of Operational Research, 2007, 178, 918-925. | 5.7 | 27 |
| 18 | Single machine scheduling with release dates and job delivery to minimize the makespan. Theoretical Computer Science, 2008, 393, 102-108. | 0.9 | 27 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | On-line scheduling with delivery time on a single batch machine. Theoretical Computer Science, 2007, 374, 49-57. | 0.9 | 26 |
| 20 | A further study on two-agent parallel-batch scheduling with release dates and deteriorating jobs to minimize the makespan. European Journal of Operational Research, 2019, 273, 74-81. | 5.7 | 25 |
| 21 | Single machine parallel-batch scheduling with deteriorating jobs. Theoretical Computer Science, 2009, 410, 830-836. | 0.9 | 24 |
| 22 | A note on a two-agent scheduling problem related to the total weighted late work. Journal of Combinatorial Optimization, 2019, 37, 989-999. | 1.3 | 24 |
| 23 | Single-machine scheduling with multi-agents to minimize total weighted late work. Journal of Scheduling, 2020, 23, 497-512. | 1.9 | 24 |
| 24 | Online scheduling in a parallel batch processing system to minimize makespan using restarts. Theoretical Computer Science, 2007, 374, 196-202. | 0.9 | 22 |
| 25 | AÂbest on-line algorithm for the single machine parallel-batch scheduling with restricted delivery times. Journal of Combinatorial Optimization, 2009, 17, 206-213. | 1.3 | 22 |
| 26 | Unbounded parallel batch scheduling with job delivery to minimize makespan. Operations Research Letters, 2008, 36, 477-480. | 0.7 | 21 |
| 27 | Singleâ€machine scheduling with deadlines to minimize the total weighted late work. Naval Research Logistics, 2019, 66, 582-595. | 2.2 | 20 |
| 28 | On-line scheduling on a batch machine to minimize makespan with limited restarts. Operations Research Letters, 2008, 36, 255-258. | 0.7 | 18 |
| 29 | Pareto optimization scheduling with two competing agents to minimize the number of tardy jobs and the maximum cost. Applied Mathematics and Computation, 2016, 273, 912-923. | 2.2 | 18 |
| 30 | Unary NP-hardness of minimizing the number of tardy jobs with deadlines. Journal of Scheduling, 2017, 20, 211-218. | 1.9 | 18 |
| 31 | Scheduling with release dates and preemption to minimize multiple max-form objective functions. European Journal of Operational Research, 2020, 280, 860-875. | 5.7 | 18 |
| 32 | Single-machine scheduling with maintenance activities and rejection. Discrete Optimization, 2020, 38, 100609. | 0.9 | 18 |
| 33 | SINGLE MACHINE SCHEDULING WITH FORBIDDEN INTERVALS AND JOB DELIVERY TIMES. Asia-Pacific Journal of Operational Research, 2008, 25, 317-325. | 1.3 | 17 |
| 34 | On-line scheduling on an unbounded parallel batch machine toÂminimize makespan of two families of jobs. Journal of Scheduling, 2009, 12, 91-97. | 1.9 | 17 |
| 35 | A best online algorithm for unbounded parallel-batch scheduling with restarts to minimize makespan. Journal of Scheduling, 2011, 14, 361-369. | 1.9 | 16 |
| 36 | Best semi-online algorithms for unbounded parallel batch scheduling. Discrete Applied Mathematics, 2011, 159, 838-847. | 0.9 | 16 |

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|---|---|---|---|
| 37 | An improved on-line algorithm for single parallel-batch machine scheduling with delivery times. Discrete Applied Mathematics, 2012, 160, 1191-1210. | 0.9 | 16 |
| 38 | An optimal online algorithm for single parallel-batch machine scheduling with incompatible job families to minimize makespan. Operations Research Letters, 2013, 41, 216-219. | 0.7 | 16 |
| 39 | Unary NP-hardness of minimizing total weighted tardiness with generalized due dates. Operations Research Letters, 2016, 44, 92-95. | 0.7 | 16 |
| 40 | RESCHEDULING WITH RELEASE DATES TO MINIMIZE TOTAL SEQUENCE DISRUPTION UNDER A LIMIT ON THE MAKESPAN. Asia-Pacific Journal of Operational Research, 2007, 24, 789-796. | 1.3 | 15 |
| 41 | Pareto optimization scheduling of family jobs on a p-batch machine to minimize makespan and maximum lateness. Theoretical Computer Science, 2015, 570, 22-29. | 0.9 | 15 |
| 42 | The complexity of CO-agent scheduling to minimize the total completion time and total number of tardy jobs. Journal of Scheduling, 2019, 22, 581-593. | 1.9 | 15 |
| 43 | SINGLE MACHINE SCHEDULING WITH JOB DELIVERY TO MINIMIZE MAKESPAN. Asia-Pacific Journal of Operational Research, 2008, 25, 1-10. | 1.3 | 14 |
| 44 | Preemptive scheduling with simple linear deterioration on a single machine. Theoretical Computer Science, 2010, 411, 3578-3586. | 0.9 | 14 |
| 45 | Unbounded parallel-batch scheduling with family jobs and delivery coordination. Information Processing Letters, 2011, 111, 575-582. | 0.6 | 14 |
| 46 | A note on the preemptive scheduling to minimize total completion time with release time and deadline constraints. Journal of Scheduling, 2015, 18, 315-323. | 1.9 | 14 |
| 47 | Complexities of Some Problems on Multi-agent Scheduling on a Single Machine. Journal of the Operations Research Society of China, 2016, 4, 379-384. | 1.4 | 14 |
| 48 | Online scheduling with linear deteriorating jobs to minimize the total weighted completion time. Applied Mathematics and Computation, 2016, 273, 570-583. | 2.2 | 14 |
| 49 | Bi-criteria Pareto-scheduling on a single machine with due indices and precedence constraints. Discrete Optimization, 2017, 25, 105-119. | 0.9 | 14 |
| 50 | Pareto optimization of rescheduling with release dates to minimize makespan and total sequence disruption. Journal of Scheduling, 2013, 16, 253-260. | 1.9 | 13 |
| 51 | Bicriteria scheduling of equal length jobs on uniform parallel machines. Journal of Combinatorial Optimization, 2020, 39, 637-661. | 1.3 | 13 |
| 52 | Single machine preemptive scheduling with fixed jobs to minimize tardiness related criteria. European Journal of Operational Research, 2005, 164, 851-855. | 5.7 | 12 |
| 53 | A best on-line algorithm for single machine scheduling with small delivery times. Theoretical Computer Science, 2008, 393, 287-293. | 0.9 | 12 |
| 54 | A best online algorithm for scheduling on two parallel batch machines. Theoretical Computer Science, 2009, 410, 2291-2294. | 0.9 | 12 |

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|---|---|---|---|
| 55 | Online scheduling on batching machines to minimise the total weighted completion time of jobs with precedence constraints and identical processing times. International Journal of Systems Science, 2011, 42, 51-55. | 5.5 | 12 |
| 56 | Online scheduling on a single machine with rejection under an agreeable condition to minimize the total completion time plus the total rejection cost. Information Processing Letters, 2013, 113, 593-598. | 0.6 | 12 |
| 57 | Single machine unbounded parallel-batch scheduling with forbidden intervals. European Journal of Operational Research, 2008, 186, 1212-1217. | 5.7 | 11 |
| 58 | Parallel-machine parallel-batching scheduling withÂfamily jobs and release dates to minimize makespan. Journal of Combinatorial Optimization, 2010, 19, 84-93. | 1.3 | 11 |
| 59 | A note on the single machine scheduling to minimize the number of tardy jobs with deadlines. European Journal of Operational Research, 2010, 201, 966-970. | 5.7 | 11 |
| 60 | An on-line algorithm for the single machine unbounded parallel-batching scheduling with large delivery times. Information Processing Letters, 2011, 111, 1048-1053. | 0.6 | 11 |
| 61 | Twoâ€agent scheduling on a single sequential and compatible batching machine. Naval Research Logistics, 2017, 64, 628-641. | 2.2 | 11 |
| 62 | Single-machine scheduling with operator non-availability to minimize total weighted completion time. Information Sciences, 2018, 445-446, 1-5. | 6.9 | 11 |
| 63 | Maximal IM-unextendable graphs. Discrete Mathematics, 2001, 240, 295-298. | 0.7 | 10 |
| 64 | Scheduling with families of jobs and delivery coordination under job availability. Theoretical Computer Science, 2009, 410, 4856-4863. | 0.9 | 10 |
| 65 | Online scheduling on unbounded parallel-batch machines to minimize maximum flow-time. Information Processing Letters, 2011, 111, 907-911. | 0.6 | 10 |
| 66 | A note on unbounded parallel-batch scheduling. Information Processing Letters, 2015, 115, 969-974. | 0.6 | 10 |
| 67 | Unary NP-hardness of minimizing the total deviation with generalized or assignable due dates. Discrete Applied Mathematics, 2015, 189, 49-52. | 0.9 | 10 |
| 68 | Rescheduling with new orders and general maximum allowable time disruptions. 4or, 2016, 14, 261-280. | 1.6 | 10 |
| 69 | Online scheduling on the unbounded drop-line batch machines to minimize the maximum delivery completion time. Theoretical Computer Science, 2016, 617, 65-68. | 0.9 | 10 |
| 70 | Scheduling with or without precedence relations on a serial-batch machine to minimize makespan and maximum cost. Applied Mathematics and Computation, 2018, 332, 1-18. | 2.2 | 10 |
| 71 | Paretoâ€optimization of threeâ€agent scheduling to minimize the total weighted completion time, weighted number of tardy jobs, and total weighted late work. Naval Research Logistics, 2021, 68, 378-393. | 2.2 | 10 |
| 72 | Two-agent preemptive Pareto-scheduling to minimize the number of tardy jobs and total late work. Journal of Combinatorial Optimization, 2021, 41, 504-525. | 1.3 | 10 |

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| 73 | The weighted link ring loading problem. Journal of Combinatorial Optimization, 2009, 18, 38-50. | 1.3 | 9 |
| 74 | Online scheduling on two parallel-batching machines with limited restarts to minimize the makespan. Information Processing Letters, 2010, 110, 444-450. | 0.6 | 9 |
| 75 | Bi-criteria scheduling on a single parallel-batch machine. Applied Mathematical Modelling, 2012, 36, 1338-1346. | 4.2 | 9 |
| 76 | On matching cover of graphs. Mathematical Programming, 2014, 147, 499-518. | 2.4 | 9 |
| 77 | Online tradeoff scheduling on a single machine to minimize makespan and total weighted completion time. International Journal of Production Economics, 2014, 158, 114-119. | 8.9 | 9 |
| 78 | Multi-agent scheduling on a single machine with a fixed number of competing agents to minimize the weighted sum of number of tardy jobs and makespans. Journal of Combinatorial Optimization, 2017, 34, 433-440. | 1.3 | 9 |
| 79 | Pareto optimization for the two-agent scheduling problems with linear non-increasing deterioration based on Internet of Things. Future Generation Computer Systems, 2017, 76, 293-300. | 7.5 | 9 |
| 80 | Unary NP-hardness of single-machine scheduling to minimize the total tardiness with deadlines. Journal of Scheduling, 2019, 22, 595-601. | 1.9 | 9 |
| 81 | Two-Agent Preemptive Pareto-Scheduling to Minimize Late Work and Other Criteria. Mathematics, 2020, 8, 1517. | 2.2 | 9 |
| 82 | POLYNOMIAL TIME SOLVABILITY OF THE WEIGHTED RING ARC-LOADING PROBLEM WITH INTEGER SPLITTING. Journal of Interconnection Networks, 2004, 05, 193-200. | 1.0 | 8 |
| 83 | Pareto Minimizing Total Completion Time and Maximum Cost with Positional Due Indices. Journal of the Operations Research Society of China, 2015, 3, 381-387. | 1.4 | 8 |
| 84 | Single-machine batch scheduling with job processing time compatibility. Theoretical Computer Science, 2015, 583, 57-66. | 0.9 | 8 |
| 85 | Two-machine open-shop scheduling with rejection to minimize the makespan. OR Spectrum, 2016, 38, 519-529. | 3.4 | 8 |
| 86 | Online scheduling of equal length jobs on unbounded parallel batch processing machines with limited restart. Journal of Combinatorial Optimization, 2016, 31, 1609-1622. | 1.3 | 8 |
| 87 | Online scheduling to minimize the total weighted completion time plus the rejection cost. Journal of Combinatorial Optimization, 2017, 34, 483-503. | 1.3 | 8 |
| 88 | Complexities of four problems on two-agent scheduling. Optimization Letters, 2018, 12, 763-780. | 1.6 | 8 |
| 89 | Single-machine scheduling of proportional-linearly deteriorating jobs with positional due indices. 4or, 2020, 18, 177-196. | 1.6 | 8 |
| 90 | A note on competing-agent Pareto-scheduling. Optimization Letters, 2021, 15, 249-262. | 1.6 | 8 |

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|---|---|---|---|
| 91 | Single machine parallel batch scheduling problem with release dates and three hierarchical criteria to minimize makespan, machine occupation time and stocking cost. International Journal of Production Economics, 2006, 102, 143-148. | 8.9 | 7 |
| 92 | Online scheduling on unbounded parallel-batch machines with incompatible job families. Theoretical Computer Science, 2011, 412, 2380-2386. | 0.9 | 7 |
| 93 | A note on reverse scheduling with maximum lateness objective. Journal of Scheduling, 2013, 16, 417-422. | 1.9 | 7 |
| 94 | Online scheduling of incompatible unit-length job families with lookahead. Theoretical Computer Science, 2014, 543, 120-125. | 0.9 | 7 |
| 95 | Preemptive scheduling on identical machines with delivery coordination to minimize the maximum delivery completion time. Theoretical Computer Science, 2015, 583, 67-77. | 0.9 | 7 |
| 96 | Online Scheduling with Rejection to Minimize the Total Weighted Completion Time Plus the Total Rejection Cost on Parallel Machines. Journal of the Operations Research Society of China, 2016, 4, 111-119. | 1.4 | 7 |
| 97 | An optimal online algorithm for the parallel-batch scheduling with job processing time compatibilities. Journal of Combinatorial Optimization, 2017, 34, 1187-1197. | 1.3 | 7 |
| 98 | Proper vertex-pancyclicity of edge-colored complete graphs without monochromatic triangles. Discrete Applied Mathematics, 2019, 265, 199-203. | 0.9 | 7 |
| 99 | Unbounded parallel-batch scheduling with drop-line tasks. Journal of Scheduling, 2019, 22, 449-463. | 1.9 | 7 |
| 100 | BATCHING MACHINE SCHEDULING WITH BICRITERIA: MAXIMUM COST AND MAKESPAN. Asia-Pacific Journal of Operational Research, 2014, 31, 1450025. | 1.3 | 6 |
| 101 | Online bounded-batch scheduling to minimize total weighted completion time on parallel machines. International Journal of Production Economics, 2014, 156, 31-38. | 8.9 | 6 |
| 102 | LPT online strategy for parallel-machine scheduling with kind release times. Optimization Letters, 2016, 10, 159-168. | 1.6 | 6 |
| 103 | A further study on two-agent scheduling on an unbounded serial-batch machine with batch delivery cost. Computers and Industrial Engineering, 2017, 111, 458-462. | 6.3 | 6 |
| 104 | Rescheduling to Minimize the Maximum Lateness Under the Sequence Disruptions of Original Jobs. Asia-Pacific Journal of Operational Research, 2017, 34, 1750024. | 1.3 | 6 |
| 105 | On strong proper connection number of cubic graphs. Discrete Applied Mathematics, 2019, 265, 104-119. | 0.9 | 6 |
| 106 | Semi-Online Hierarchical Scheduling on Two Machines for lp-Norm Load Balancing. Asia-Pacific Journal of Operational Research, 2019, 36, 1950002. | 1.3 | 6 |
| 107 | Two-Agent Pareto-Scheduling of Minimizing Total Weighted Completion Time and Total Weighted Late Work. Mathematics, 2020, 8, 2070. | 2.2 | 6 |
| 108 | Online scheduling of equal-length jobs with incompatible families on multiple batch machines to maximize the weighted number of early jobs. Information Processing Letters, 2012, 112, 503-508. | 0.6 | 5 |

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|---|---|---|---|
| 109 | Improved online algorithms for the batch scheduling of equal-length jobs with incompatible families to maximize the weighted number of early jobs. Optimization Letters, 2014, 8, 1691-1706. | 1.6 | 5 |
| 110 | Primaryâ€“secondary bicriteria scheduling on identical machines to minimize the total completion time of all jobs and the maximum T-time of all machines. Theoretical Computer Science, 2014, 518, 117-123. | 0.9 | 5 |
| 111 | On Graphs with a Unique Perfect Matching. Graphs and Combinatorics, 2015, 31, 1765-1777. | 0.4 | 5 |
| 112 | A note on Pareto minimizing total completion time and maximum cost. Operations Research Letters, 2015, 43, 80-82. | 0.7 | 5 |
| 113 | Two-stage scheduling on identical machines with assignable delivery times to minimize the maximum delivery completion time. Theoretical Computer Science, 2016, 622, 45-65. | 0.9 | 5 |
| 114 | Single-machine scheduling with positional due indices and positional deadlines. Discrete Optimization, 2019, 34, 100549. | 0.9 | 5 |
| 115 | Unbounded parallel-batch scheduling under agreeable release and processing to minimize total weighted number of tardy jobs. Journal of Combinatorial Optimization, 2019, 38, 698-711. | 1.3 | 5 |
| 116 | Online Algorithms for Scheduling Unit Length Jobs on Unbounded Parallel-Batch Machines with Linearly Lookahead. Asia-Pacific Journal of Operational Research, 2019, 36, 1950024. | 1.3 | 5 |
| 117 | Two-machine flow-shop scheduling with equal processing time on the second machine for minimizing total weighted completion time. Operations Research Letters, 2019, 47, 41-46. | 0.7 | 5 |
| 118 | Single-machine hierarchical scheduling with release dates and preemption to minimize the total completion time and a regular criterion. European Journal of Operational Research, 2021, 293, 79-92. | 5.7 | 5 |
| 119 | Single-machine online scheduling of jobs with non-delayed processing constraint. Journal of Combinatorial Optimization, 2021, 41, 830-843. | 1.3 | 5 |
| 120 | Bicriteria scheduling to minimize total late work and maximum tardiness with preemption. Computers and Industrial Engineering, 2021, 159, 107525. | 6.3 | 5 |
| 121 | Pareto-scheduling of two competing agents with their own equal processing times. European Journal of Operational Research, 2022, 301, 414-431. | 5.7 | 5 |
| 122 | Preemptive scheduling to minimize total weighted late work and weighted number of tardy jobs. Computers and Industrial Engineering, 2022, 167, 107969. | 6.3 | 5 |
| 123 | A BEST POSSIBLE ONLINE ALGORITHM FOR SCHEDULING TO MINIMIZE MAXIMUM FLOW-TIME ON BOUNDED BATCH MACHINES. Asia-Pacific Journal of Operational Research, 2014, 31, 1450030. | 1.3 | 4 |
| 124 | Online scheduling of equal length jobs on a bounded parallel batch machine with restart or limited restart. Theoretical Computer Science, 2014, 543, 24-36. | 0.9 | 4 |
| 125 | Online tradeoff scheduling on a single machine to minimize makespan and maximum lateness. Journal of Combinatorial Optimization, 2016, 32, 385-395. | 1.3 | 4 |
| 126 | A note on single-machine scheduling to tradeoff between the number of tardy jobs and the start time of machine. Operations Research Letters, 2019, 47, 607-610. | 0.7 | 4 |

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|---|---|---|---|
| 127 | A Short Note on Open-Neighborhood Conflict-Free Colorings of Graphs. SIAM Journal on Discrete Mathematics, 2020, 34, 2009-2015. | 0.8 | 4 |
| 128 | Paretoâ€scheduling with doubleâ€weighted jobs to minimize the weighted number of tardy jobs and total weighted late work. Naval Research Logistics, 2022, 69, 816-837. | 2.2 | 4 |
| 129 | A note on special optimal batching structures to minimize total weighted completion time. Journal of Combinatorial Optimization, 2007, 14, 475-480. | 1.3 | 3 |
| 130 | A characterization of PM-compact Hamiltonian bipartite graphs. Acta Mathematicae Applicatae Sinica, 2015, 31, 313-324. | 0.7 | 3 |
| 131 | Semi-online hierarchical scheduling for $$l_p$$ l p -norm load balancing with buffer or rearrangements. 4or, 2017, 15, 265-276. | 1.6 | 3 |
| 132 | Equivalence of Some Different Maintenance Activities in Single-Machine Scheduling. Journal of the Operations Research Society of China, 2018, 6, 545-556. | 1.4 | 3 |
| 133 | Online Scheduling on Two Uniform Unbounded Parallel-Batch Machines to Minimize Makespan. Journal of the Operations Research Society of China, 2019, 7, 303-319. | 1.4 | 3 |
| 134 | Pareto-scheduling with family jobs or ND-agent on a parallel-batch machine to minimize the makespan and maximum cost. 4or, 2022, 20, 273-287. | 1.6 | 3 |
| 135 | Edge-deletable IM-extendable graphs with minimum number of edges. Discrete Mathematics, 2009, 309, 5242-5247. | 0.7 | 2 |
| 136 | On the vertex-arboricity of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:msub><mml:mrow><mml:mi>K</mml:mi></mml:mrow><mml:mrow><mml:mn>5</mml:mn></mml:mrow></mml:msub></mml:math> graphs of diameter 2. Discrete Mathematics, 2014, 322, 1-4. | 0.7 | 2 |
| 137 | An Improved Online Algorithm for the Online Preemptive Scheduling of Equal-Length Intervals on a Single Machine with Lookahead. Asia-Pacific Journal of Operational Research, 2015, 32, 1550047. | 1.3 | 2 |
| 138 | Transportation and Batching Scheduling for Minimizing Total Weighted Completion Time. Mathematics, 2019, 7, 819. | 2.2 | 2 |
| 139 | ND-agent scheduling of linear-deteriorating tasks with positional due indices to minimize total completion time and maximum cost. Applied Mathematics and Computation, 2020, 365, 124697. | 2.2 | 2 |
| 140 | Scheduling to tradeoff between the number and the length of accepted jobs. Theoretical Computer Science, 2021, , . | 0.9 | 2 |
| 141 | A PTAS for the p-batch scheduling with pj = p to minimize total weighted completion time. Journal of Industrial and Management Optimization, 2005, 1, 353-358. | 1.3 | 2 |
| 142 | Single-machine Pareto-scheduling with multiple weighting vectors for minimizing the total weighted late works. Journal of Industrial and Management Optimization, 2023, 19, 456. | 1.3 | 2 |
| 143 | Proper vertex-pancyclicity of edge-colored complete graphs without monochromatic paths of length three. Discrete Mathematics, 2022, 345, 112838. | 0.7 | 2 |
| 144 | Approximation algorithms for shop scheduling problems with minsum objective: A correction. Journal of Scheduling, 2006, 9, 569-570. | 1.9 | 1 |

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|---|---|---|---|
| 145 | Online scheduling on an unbounded parallel-batch machine and a standard machine to minimize makespan. Information Processing Letters, 2014, 114, 179-184. | 0.6 | 1 |
| 146 | Online-List Scheduling on a Single Bounded Parallel-Batch Machine to Minimize Makespan. Asia-Pacific Journal of Operational Research, 2015, 32, 1550028. | 1.3 | 1 |
| 147 | Improved Approximation Algorithm for Scheduling on a Serial Batch Machine with Split-Allowed Delivery. Journal of the Operations Research Society of China, 2020, 8, 133-143. | 1.4 | 1 |
| 148 | Online Scheduling with Delivery Time on a Bounded Parallel Batch Machine with Limited Restart. Mathematical Problems in Engineering, 2015, 2015, 1-8. | 1.1 | 0 |
| 149 | Online Scheduling of Incompatible Family Jobs with Equal Length on an Unbounded Parallel-Batch Machine with Job Delivery. Asia-Pacific Journal of Operational Research, 2018, 35, 1850026. | 1.3 | 0 |
| 150 | Simultaneous Approximation Ratios for Parallel Machine Scheduling Problems. Journal of the Operations Research Society of China, 2019, 7, 485-500. | 1.4 | 0 |
| 151 | Two Sufficient Conditions for 2-Connected Graphs to Have Proper Connection Number 2. Bulletin of the Malaysian Mathematical Sciences Society, 2020, 43, 3323-3331. | 0.9 | 0 |
| 152 | A note on the complexity of two supply chain scheduling problems. Journal of Scheduling, 2021, 24, 447-454. | 1.9 | 0 |
| 153 | Unary NP-hardness of preemptive scheduling to minimize total completion time with release times and deadlines. Discrete Applied Mathematics, 2021, 304, 45-54. | 0.9 | 0 |