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Author(s): **Behnamian, J. ; Ghomi, S. M. T. Fatemi ; Zandieh, M.**
Source: **EXPERT SYSTEMS** Volume: **29** Issue: **2** Pages: **156-169** DOI: **10.1111/j.1468-0394.2010.00569.x**
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Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: **187** Issue: **3** Pages: **985-1032** DOI: **10.1016/j.ejor.2006.06.060** Published: **JUN 16 2008**
Times Cited: **186** (from Web of Science)

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Author(s): Andres, C; Albarracin, JM; Tormo, G; et al.
Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: **167** Issue: **1** Pages: **272-281** DOI: **10.1016/j.ejor.2004.03.026** Abstract Number: **C2005-10-1290F-011** Published: **NOV 15 2005**
Times Cited: **24** (from Web of Science)

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☑ **3.** Title: **An extension of two machine sequencing problems**
Author(s): ARTHANARY, T.S; RAMASWAMY, K.G.
Source: Opsearch Volume: **8** Pages: **10-22** Published: **1971**
Times Cited: **51** (from Web of Science)

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☐ ☑ **4.** Title: **A flexible flowshop problem with total flow time minimization**
Author(s): Azizoglu, M; Cakmak, E; Kondakci, S
Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: **132** Issue: **3** Pages: **528-538** DOI: **10.1016/S0377-2217(00)00142-9** Abstract Number: **C2001-08-1290F-065** Published: **AUG 1 2001**
Times Cited: **25** (from Web of Science)

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Author(s): Bertel, S; Billaut, JC
Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: **159** Issue: **3** Pages: **651-662** DOI: **10.1016/S0377-2217(03)00434-X; 10.1016/s0377-2217(03)00434-x** Abstract Number: **C2005-02-1290F-012**
Published: **DEC 16 2004**
Times Cited: **42** (from Web of Science)

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6. Title: **Hybrid flow shop scheduling with precedence constraints and time lags to minimize maximum lateness**
Author(s): Botta-Genoulaz, V
Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS Volume: **64** Issue: **1-3** Pages: **101-111** DOI: **10.1016/S0925-5273(99)00048-1** Abstract Number: **C2000-05-1290F-102** Published: **MAR 1 2000**
Times Cited: **35** (from Web of Science)

[⊞ **View abstract**]

7. Title: **An ant colony algorithm for scheduling in flowshops with sequence-dependent setup times of jobs**
Author(s): Gajpal, Yuvraj; Rajendran, Chandrasekharan; Ziegler, Hans
Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: **30** Issue: **5-6** Pages: **416-424** DOI: **10.1007/s00170-005-0093-y** Published: **SEP 2006**
Times Cited: **12** (from Web of Science)

[⊞ **View abstract**]

8. Title: **Scheduling hybrid flow shop with sequence-dependent setup times and machines with random breakdowns**
Author(s): Gholami, M.; Zandieh, M.; Alem-Tabriz, A.
Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: **42** Issue: **1-2** Pages: **189-201** DOI: **10.1007/s00170-008-1577-3** Published: **MAY 2009**
Times Cited: **13** (from Web of Science)

[⊞ **View abstract**]

9. Title: **SCHEDULING A 2-STAGE HYBRID FLOWSHOP WITH SEPARABLE SETUP AND REMOVAL TIMES**
Author(s): GUPTA, JND; TUNC, EA
Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: **77** Issue: **3** Pages: **415-428** DOI: **10.1016/0377-2217(94)90407-3** Abstract Number: **C1994-10-1290F-203** Published: **SEP 29 1994**
Times Cited: **39** (from Web of Science)

[⊞ **View abstract**]

10. Title: **Decomposition techniques for multistage scheduling problems using mixed-integer and constraint programming methods**
Author(s): Harjunkoski, I; Grossmann, IE
Source: COMPUTERS & CHEMICAL ENGINEERING Volume: **26** Issue: **11** Pages: **1533-1552** Article Number: **PII S0098-1354(02)00100-X** DOI: **10.1016/S0098-1354(02)00100-X** Abstract Number: **C2003-03-7450-004** Published: **NOV 15 2002**
Times Cited: **69** (from Web of Science)

[⊞ **View abstract**]

11. Title: **Metaheuristic approaches to the hybrid flow shop scheduling problem with a cost-related criterion**
Author(s): Janiak, Adam; Kozan, Erhan; Lichtenstein, Maciej; et al.
Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS Volume: **105** Issue: **2** Pages: **407-424** DOI: **10.1016/j.ijpe.2004.05.027** Published: **FEB 2007**
Times Cited: **36** (from Web of Science)

[⊞ **View abstract**]

12. Title: **Algorithms for flexible flow shop problems with unrelated parallel machines, setup times, and dual criteria**
Author(s): Jungwattanakit, Jitti; Reodecha, Manop; Chaovalitwongse, Paveena; et al.
Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: **37** Issue: **3-4** Pages: **354-370** DOI: **10.1007/s00170-007-0977-0** Published: **MAY 2008**
Times Cited: **20** (from Web of Science)

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13. Title: **HEURISTIC METHODS FOR FLEXIBLE FLOW LINE SCHEDULING**
Author(s): KOCHHAR, S; MORRIS, RJT
Source: JOURNAL OF MANUFACTURING SYSTEMS Volume: **6** Issue: **4** Pages: **299-314** DOI: **10.1016/0278-6125(87)90006-9** Abstract Number: **C1988-027605** Published: **1987**
Times Cited: **53** (from Web of Science)

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☐ ☑ 14. Title: **Scheduling flexible flow lines with sequence-dependent setup times**
Author(s): Kurz, ME; Askin, RG
Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: **159** Issue: **1** Pages: **66-82** DOI:
10.1016/S0377-2217(03)00401-6 Published: **NOV 16 2004**
Times Cited: **77** (from Web of Science)

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☐ ☑ 15. Title: **Comparing scheduling rules for flexible flow lines**
Author(s): Kurz, ME; Askin, RG
Conference: **16th International Conference on Production Research (ICPR)** Location: **CZECH TECH UNIV,
PRAGUE, CZECH REPUBLIC** Date: **AUG, 2001**
Sponsor(s): **Czech Assoc Sci & Tech Soc**
Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS Volume: **85** Issue: **3** Pages: **371-388** DOI:
10.1016/S0925-5273(03)00123-3 Abstract Number: **C2004-04-1290F-056** Published: **SEP 11 2003**
Times Cited: **59** (from Web of Science)

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☐ ☑ 16. Title: **A genetic algorithm-based approach to flexible flow-line scheduling with variable lot sizes**
Author(s): Lee, I; Sikora, R; Shaw, MJ
Source: IEEE TRANSACTIONS ON SYSTEMS MAN AND CYBERNETICS PART B-CYBERNETICS Volume: **27** Issue:
1 Pages: **36-54** DOI: **10.1109/3477.552184** Abstract Number: **C1997-03-7160-018** Published: **FEB 1997**
Times Cited: **41** (from Web of Science)

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☐ ☑ 17. Title: **An adaptable problem-space-based search method for flexible flow line scheduling**
Author(s): Leon, VJ; Ramamoorthy, B
Source: IIE TRANSACTIONS Volume: **29** Issue: **2** Pages: **115-125** DOI: **10.1023/A:1018550624429** Published:
FEB 1997
Times Cited: **27** (from Web of Science)

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☐ ☑ 18. Title: **A variable neighborhood search for minimizing single machine weighted earliness and tardiness
with common due date**
Author(s): Liao, Ching-Jong; Cheng, Che-Ching
Source: COMPUTERS & INDUSTRIAL ENGINEERING Volume: **52** Issue: **4** Pages: **404-413** DOI:
10.1016/j.cie.2007.01.004 Published: **MAY 2007**
Times Cited: **20** (from Web of Science)

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☐ ☑ 19. Title: **A case study in a two-stage hybrid flow shop with setup time and dedicated machines**
Author(s): Lin, HT; Liao, CJ
Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS Volume: **86** Issue: **2** Pages: **133-143** DOI:
10.1016/S0925-5273(03)00011-2 Published: **NOV 11 2003**
Times Cited: **30** (from Web of Science)

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☐ ☑ 20. Title: **Hybrid flow shop scheduling: A survey**
Author(s): Linn, R; Zhang, W
Source: COMPUTERS & INDUSTRIAL ENGINEERING Volume: **37** Issue: **1-2** Pages: **57-61** DOI: **10.1016/S0360-
8352(99)00023-6** Abstract Number: **C1999-09-1290F-029** Published: **OCT 1999**
Times Cited: **120** (from Web of Science)

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☐ ☑ 21. Title: **Scheduling flexible flow shops with sequence-dependent setup effects**
Author(s): Liu, CY; Chang, SC
Conference: **35th IEEE Conference on Decision and Control** Location: **KOBE, JAPAN** Date: **DEC 11-13, 1996**
Sponsor(s): **IEEE Control Syst Soc; Soc Instrument & Control Engineers; Inst Syst Control & Informat Engineers;
Soc Ind & Appl Math; Operat Res Soc Amer**
Source: IEEE TRANSACTIONS ON ROBOTICS AND AUTOMATION Volume: **16** Issue: **4** Pages: **408-419**

Published: **AUG 2000**
Times Cited: **38** (from Web of Science)

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[⊞··**View abstract**]

22. Title: [not available]
Author(s): Montgomery, D. C.
Source: Design and analysis of experiments Published: **2000**
Publisher: Wiley;
Times Cited: **291** (from Web of Science)

[Find it OUT]

23. Title: **Modeling and scheduling a case of flexible flowshops: Total weighted tardiness minimization**
Author(s): Naderi, B.; Zandieh, M.; Shirazi, M. A. H. A.
Source: COMPUTERS & INDUSTRIAL ENGINEERING Volume: **57**   Issue: **4**   Pages: **1258-1267**   DOI:
10.1016/j.cie.2009.06.005   Published: **NOV 2009**
Times Cited: **4** (from Web of Science)

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24. Title: **A genetic algorithm methodology for complex scheduling problems**
Author(s): Norman, BA; Bean, JC
Source: NAVAL RESEARCH LOGISTICS Volume: **46**   Issue: **2**   Pages: **199-211**   DOI: **10.1002/(SICI)1520-6750(199903)46:2<199::AID-NAV5>3.0.CO;2-L**   Abstract Number: **C1999-05-1290F-129** Published: **MAR 1999**
Times Cited: **47** (from Web of Science)

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25. Title: **Generating non-permutation schedules in flowline-based manufacturing sytems with sequence-dependent setup times of jobs: a heuristic approach**
Author(s): Pugazhendhi, S; Thiagarajan, S; Rajendran, C; et al.
Source: INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: **23**   Issue: **1-2**
 Pages: **64-78**   DOI: **10.1007/s00170-002-1525-6**   Abstract Number: **C2004-07-1290F-117** Published: **JAN 2004**
Times Cited: **15** (from Web of Science)

[Find it OUT] [⊞··**View abstract**]

26. Title: **A taxonomy of flexible flow line scheduling procedures**
Author(s): Quadt, Daniel; Kuhn, Heinrich
Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: **178**   Issue: **3**   Pages: **686-698**   DOI:
10.1016/j.ejor.2006.01.042   Published: **MAY 1 2007**
Times Cited: **19** (from Web of Science)

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27. Title: **Computational experience with a branch-and-cut algorithm for flowshop scheduling with setups**
Author(s): Rios-Mercado, RZ; Bard, JF
Source: COMPUTERS & OPERATIONS RESEARCH Volume: **25**   Issue: **5**   Pages: **351-366**   DOI: **10.1016/S0305-0548(97)00079-8**   Abstract Number: **C1998-09-7480-057** Published: **MAY 1998**
Times Cited: **31** (from Web of Science)

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28. Title: **Solving parallel machines scheduling problems with sequence-dependent setup times using variable neighborhood search**
Author(s): ROCHA, M; RAVETTI, M. GOMEZ; MATEUS, G.R.; et al.
Source: IMA Journal of Management Mathematics Volume: **18**   Pages: **101-115**   DOI: **10.1093/IMAMAN/DPM016**
 Published: **2007**
Times Cited: **11** (from Web of Science)
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29. Title: **An Iterated Greedy heuristic for the sequence dependent setup times flowshop problem with makespan and weighted tardiness objectives**
Author(s): Ruiz, Ruben; Stutzle, Thomas
Source: EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: **187**   Issue: **3**   Pages: **1143-1159**   DOI:

10.1016/j.ejor.2006.07.029   Published: **JUN 16 2008**
Times Cited: **48** (from Web of Science)

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☐ ☑ **30.** Title: **Two new robust genetic algorithms for the flowshop scheduling problem**
Author(s): Ruiz, R; Maroto, C; Alcaraz, J
Source: OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE Volume: **34** Issue: **5** Pages: **461-476**
 DOI: **10.1016/j.omega.2004.12.006** Published: **OCT 2006**
Times Cited: **69** (from Web of Science)

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