## Cited References: 63

*(from Web of Science Core Collection)*

**From:** A shuffled complex evolution algorithm with opposition-based learning for a permutation flow shop sc ...More



Select Page | Save to EndNote online | Add to Marked List

Find Related Records >

1. **An opposition-based differential evolution algorithm for permutation flow shop scheduling based on diversity measure**
By: Li, Xiangtao; Yin, Minghao
ADVANCES IN ENGINEERING SOFTWARE Volume: 55 Pages: 10-31 Published: JAN 2013
Full Text from Publisher | View Abstract
Times Cited: 48 *(from Web of Science Core Collection)*
Highly Cited Paper

2. **A branch and bound algorithm to minimize the total weighed number of tardy jobs and delivery costs**
By: Rasti-Barzoki, Morteza; Hejazi, Seyed Reza; Mazdeh, Mohammad Mahdavi
APPLIED MATHEMATICAL MODELLING Volume: 37 Issue: 7 Pages: 4924-4937 Published: APR 1 2013
Full Text from Publisher | View Abstract
Times Cited: 9 *(from Web of Science Core Collection)*

3. **Permutation flow shop scheduling with order acceptance and weighted tardiness**
By: Xiao, Yi-Yong; Zhang, Ren-Qian; Zhao, Qiu-Hong; et al.
APPLIED MATHEMATICS AND COMPUTATION Volume: 218 Issue: 15 Pages: 7911-7926 Published: APR 1 2012
View Abstract
Times Cited: 13 *(from Web of Science Core Collection)*

4. **An efficient constructive heuristic for permutation flow shops to minimize total flowtime**
By: Li, XP; Wu, C
CHINESE JOURNAL OF ELECTRONICS Volume: 14 Issue: 2 Pages: 203-208 Published: APR 2005
View Abstract
Times Cited: 13 *(from Web of Science Core Collection)*

5. **A multi-restart iterated local search algorithm for the permutation flow shop problem minimizing total flow time**
By: Dong, Xingye; Chen, Ping; Huang, Houkuan; et al.
COMPUTERS & OPERATIONS RESEARCH Volume: 40 Issue: 2 Pages: 627-632 Published: FEB 2013
Full Text from Publisher | View Abstract
Times Cited: 11 *(from Web of Science Core Collection)*

6. **A new ant colony algorithm for makespan minimization in permutation flow shops**
By: Ahmadizar, Fardin
COMPUTERS & INDUSTRIAL ENGINEERING Volume: 63 Issue: 2 Pages: 355-361 Published: SEP 2012
Full Text from Publisher | View Abstract
Times Cited: 16 *(from Web of Science Core Collection)*

7. **Estimation of distribution algorithm for permutation flow shops with total flowtime minimization**
By: Zhang, Yi; Li, Xiaoping
COMPUTERS & INDUSTRIAL ENGINEERING Volume: 60 Issue: 4 Pages: 706-718 Published: MAY 2011
Full Text from Publisher | View Abstract
Times Cited: 23 *(from Web of Science Core Collection)*

8. **Comparing three-step heuristics for the permutation flow shop problem**
By: Ribas, Imma; Companys, Ramon; Tort-Martorell, Xavier
COMPUTERS & OPERATIONS RESEARCH Volume: 37 Issue: 12 Pages: 2062-2070 Published: DEC 2010
Full Text from Publisher | View Abstract
Times Cited: 14 *(from Web of Science Core Collection)*

9. **An iterated local search algorithm for the permutation flowshop problem with total flowtime criterion**
By: Dong, Xingye; Huang, Houkuan; Chen, Ping
COMPUTERS & OPERATIONS RESEARCH Volume: 36 Issue: 5 Pages: 1664-1669 Published: MAY 2009
Full Text from Publisher | View Abstract
**Times Cited: 53** *(from Web of Science Core Collection)*

10. **Minimizing makespan in permutation flow shop scheduling problems using a hybrid metaheuristic algorithm**
By: Zobolas, G. I.; Tarantilis, C. D.; Ioannou, G.
COMPUTERS & OPERATIONS RESEARCH Volume: 36 Issue: 4 Pages: 1249-1267 Published: APR 2009
Full Text from Publisher | View Abstract
**Times Cited: 50** *(from Web of Science Core Collection)*

11. **An improved NEH heuristic to minimize makespan in permutation flow shops**
By: Kalczynski, Pawel J.; Kamburowski, Jerzy
COMPUTERS & OPERATIONS RESEARCH Volume: 35 Issue: 9 Pages: 3001-3008 Published: SEP 2008
Full Text from Publisher | View Abstract
**Times Cited: 26** *(from Web of Science Core Collection)*

12. **A new Lagrangian relaxation algorithm for hybrid flowshop scheduling to minimize total weighted completion time**
By: Tang, LX; Xuan, H; Liu, JY
COMPUTERS & OPERATIONS RESEARCH Volume: 33 Issue: 11 Pages: 3344-3359 Published: NOV 2006
Full Text from Publisher | View Abstract
**Times Cited: 40** *(from Web of Science Core Collection)*

13. **A very fast tabu search algorithm for the permutation flow shop problem with makespan criterion**
By: Grabowski, J; Wodecki, M
COMPUTERS & OPERATIONS RESEARCH Volume: 31 Issue: 11 Pages: 1891-1909 Published: SEP 2004
Full Text from Publisher | View Abstract
**Times Cited: 124** *(from Web of Science Core Collection)*

14. **Heuristics for hybrid flow shops with controllable processing times and assignable due dates**
By: Gupta, JND; Kruger, K; Lauff, V; et al.
COMPUTERS & OPERATIONS RESEARCH Volume: 29 Issue: 10 Pages: 1417-1439 Article Number: PII S0305-0548(01)00040-5 Published: SEP 2002
Full Text from Publisher | View Abstract
**Times Cited: 51** *(from Web of Science Core Collection)*

15. **Application of evolutionary global optimization techniques in the design of RC water tanks**
By: Barakat, Samer A.; Altoubat, Salah
ENGINEERING STRUCTURES Volume: 31 Issue: 2 Pages: 332-344 Published: FEB 2009
Full Text from Publisher | View Abstract
**Times Cited: 17** *(from Web of Science Core Collection)*

16. **A hybrid genetic local search algorithm for the permutation flowshop scheduling problem**
By: Tseng, Lin-Yu; Lin, Ya-Tai
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 198 Issue: 1 Pages: 84-92 Published: OCT 1 2009
Full Text from Publisher | View Abstract
**Times Cited: 56** *(from Web of Science Core Collection)*

17. **A hybrid particle swarm optimization with estimation of distribution algorithm for solving permutation flowshop scheduling problem**
By: Liu, Hongcheng; Gao, Liang; Pan, Quanke
EXPERT SYSTEMS WITH APPLICATIONS Volume: 38 Issue: 4 Pages: 4348-4360 Published: APR 2011
Full Text from Publisher | View Abstract
**Times Cited: 19** *(from Web of Science Core Collection)*

18. **An effective PSO-based hybrid algorithm for multiobjective permutation flow shop scheduling**
By: Li, Bin-Bin; Wang, Ling; Liu, Bo
IEEE TRANSACTIONS ON SYSTEMS MAN AND CYBERNETICS PART A-SYSTEMS AND HUMANS Volume: 38 Issue: 4 Pages: 818-831 Published: JUL 2008
View Abstract
**Times Cited: 39** *(from Web of Science Core Collection)*

19. **A branch-and-bound algorithm for permutation flow shops with sequence-dependent setup times**
By: Rio-Mercado, RZ; Bard, JF
IIE TRANSACTIONS Volume: 31 Issue: 8 Pages: 721-731 Published: AUG 1999
View Abstract
**Times Cited: 25** *(from Web of Science Core Collection)*

20. **An enhanced estimation of distribution algorithm for solving hybrid flow-shop scheduling problem**
**Times Cited: 8**

**with identical parallel machines**
By: Wang, Sheng-yao; Wang, Ling; Liu, Min; et al.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 68 Issue: 9-12 Pages: 2043-2056 Published: OCT 2013
Full Text from Publisher | View Abstract

*(from Web of Science Core Collection)*

21. **Particle swarm optimization for scheduling batch processing machines in a permutation flowshop**
By: Damodaran, Purushothaman; Rao, Anantha Gangadhara; Mestry, Siddharth
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 64 Issue: 5-8 Pages: 989-1000 Published: FEB 2013
Full Text from Publisher | View Abstract

**Times Cited: 5** *(from Web of Science Core Collection)*

22. **A hybrid EDA with ACS for solving permutation flow shop scheduling**
By: Tzeng, Yeu-Ruey; Chen, Chun-Lung; Chen, Chuen-Lung
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 60 Issue: 9-12 Pages: 1139-1147 Published: JUN 2012
Full Text from Publisher | View Abstract

**Times Cited: 14** *(from Web of Science Core Collection)*

23. **Ant colony optimization technique for the sequence-dependent flowshop scheduling problem**
By: Mirabi, Mohammad
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 55 Issue: 1-4 Pages: 317-326 Published: JUL 2011
Full Text from Publisher | View Abstract

**Times Cited: 14** *(from Web of Science Core Collection)*

24. **Multi-objective optimization algorithms for flow shop scheduling problem: a review and prospects**
By: Sun, Yi; Zhang, Chaoyong; Gao, Liang; et al.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 55 Issue: 5-8 Pages: 723-739 Published: JUL 2011
Full Text from Publisher | View Abstract

**Times Cited: 19** *(from Web of Science Core Collection)*

25. **A new heuristic for minimizing total completion time objective in permutation flow shop scheduling**
By: Laha, Dipak; Chakravorty, Arindam
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 53 Issue: 9-12 Pages: 1189-1197 Published: APR 2011
Full Text from Publisher | View Abstract

**Times Cited: 3** *(from Web of Science Core Collection)*

26. **An effective shuffled frog-leaping algorithm for lot-streaming flow shop scheduling problem**
By: Pan, Quan-Ke; Wang, Ling; Gao, Liang; et al.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 52 Issue: 5-8 Pages: 699-713 Published: FEB 2011
Full Text from Publisher | View Abstract

**Times Cited: 15** *(from Web of Science Core Collection)*

27. **Permutation flowshops with transportation times: mathematical models and solution methods**
By: Naderi, B.; Javid, A. Ahmadi; Jolai, F.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 46 Issue: 5-8 Pages: 631-647 Published: JAN 2010
Full Text from Publisher | View Abstract

**Times Cited: 5** *(from Web of Science Core Collection)*

28. **A novel hybrid multi-objective shuffled frog-leaping algorithm for a bi-criteria permutation flow shop scheduling problem**
By: Rahimi-Vahed, Alireza; Dangchi, Mostafa; Rafiei, Hamed; et al.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 41 Issue: 11-12 Pages: 1227-1239 Published: APR 2009
Full Text from Publisher | View Abstract

**Times Cited: 21** *(from Web of Science Core Collection)*

29. **A hybrid differential evolution method for permutation flow-shop scheduling**
By: Qian, Bin; Wang, Ling; Hu, Rong; et al.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY Volume: 38 Issue: 7-8 Pages: 757-777 Published: SEP 2008
Full Text from Publisher | View Abstract

**Times Cited: 38** *(from Web of Science Core Collection)*

30. **A genetic algorithm for simultaneous lotsizing and sequencing of the permutation flow shops with sequence-dependent setups**

**Times Cited: 7** *(from Web of Science Core Collection)*

By: Mohammadi, Mohammad; Ghomi, S. M. T. Fatemi; Jafari, Niloofar
INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING Volume: 24 Issue: 1 Pages: 87-93
Article Number: PII 929170088 Published: 2011

View Abstract

Select Page | Save to EndNote online | Add to Marked List

Page 1 of 3