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31. **Adaptive control design for autonomous operation of multiple energy storage systems in power smoothing applications**  
By: Meng, L; Dragicevic, T; Guerrero, J.  
IEEE Transactions on Industrial Electronics Issue: 99 Pages: 1-1 Published: 2018  
J
- Times Cited: 6**  
(from Web of Science Core Collection)
32. **MILP models for energy-aware flexible job shop scheduling problem**  
By: Meng, Leilei; Zhang, Chaoyong; Shao, Xinyu; et al.  
JOURNAL OF CLEANER PRODUCTION Volume: 210 Pages: 710-723 Published: FEB 10 2019
- 
- Times Cited: 7**  
(from Web of Science Core Collection)
33. **An energy-efficient multi-objective optimization for flexible job-shop scheduling problem**  
By: Mokhtari, Hadi; Hasani, Aliakbar  
COMPUTERS & CHEMICAL ENGINEERING Volume: 104 Pages: 339-352 Published: SEP 2 2017
- 
- Times Cited: 36**  
(from Web of Science Core Collection)
34. **A study on energy efficiency improvement for machine tools**  
By: Mori, M.; Fujishima, M.; Inamasu, Y.; et al.  
CIRP ANNALS-MANUFACTURING TECHNOLOGY Volume: 60 Issue: 1 Pages: 145-148 Published: 2011
- 
- Times Cited: 243**  
(from Web of Science Core Collection)
- Highly Cited Paper**
35. **Operational methods for minimization of energy consumption of manufacturing equipment**  
By: Mouzon, Gilles; Yildirim, Mehmet B.; Twomey, Janet  
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH Volume: 45 Issue: 18-19 Pages: 4247-4271 Published: 2007
- 
- Times Cited: 229**  
(from Web of Science Core Collection)
36. **A framework to minimise total energy consumption and total tardiness on a single machine**  
By: Mouzon, Gilles; Yildirim, Mehmet B.  
INTERNATIONAL JOURNAL OF SUSTAINABLE ENGINEERING Volume: 1 Issue: 2 Pages: 105-116 Published: 2008
- 
- Times Cited: 131**  
(from Web of Science Core Collection)
37. **A HEURISTIC ALGORITHM FOR THE M-MACHINE, N-JOB FLOWSHOP SEQUENCING PROBLEM**  
By: NAWAZ, M; ENSCORE, EE; HAM, I  
OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE Volume: 11 Issue: 1 Pages: 91-95 Published: 1983
- 
- Times Cited: 1,227**  
(from Web of Science Core Collection)

38. **Heuristics for the flow line problem with setup costs**  
By: Rios-Mercado, RZ; Bard, JF  
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 110 Issue: 1 Pages: 76-98 Published: OCT 1 1998  
[Full Text from Publisher](#) [View Abstract ▼](#)  
**Times Cited: 48**  
*(from Web of Science Core Collection)*
39. **A comprehensive review and evaluation of permutation flowshop heuristics**  
By: Ruiz, R; Maroto, C  
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 165 Issue: 2 Pages: 479-494 Published: SEP 1 2005  
[Full Text from Publisher](#) [View Abstract ▼](#)  
**Times Cited: 300**  
*(from Web of Science Core Collection)*
40. **Solving the flowshop scheduling problem with sequence dependent setup times using advanced metaheuristics - Discrete optimization**  
By: Ruiz, R; Maroto, C; Alcaraz, J  
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 165 Issue: 1 Pages: 34-54 Published: AUG 16 2005  
[Full Text from Publisher](#) [View Abstract ▼](#)  
**Times Cited: 105**  
*(from Web of Science Core Collection)*
41. **An Iterated Greedy heuristic for the sequence dependent setup times flowshop problem with makespan and weighted tardiness objectives**  
By: Ruiz, Ruben; Stutzle, Thomas  
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 187 Issue: 3 Pages: 1143-1159 Published: JUN 16 2008  
[Full Text from Publisher](#) [View Abstract ▼](#)  
**Times Cited: 177**  
*(from Web of Science Core Collection)*
42. **SOME EFFICIENT HEURISTIC METHODS FOR THE FLOW-SHOP SEQUENCING PROBLEM**  
By: TAILLARD, E  
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 47 Issue: 1 Pages: 65-74 Published: JUL 5 1990  
[Full Text from Publisher](#)  
**Times Cited: 471**  
*(from Web of Science Core Collection)*
43. **Evolving better population distribution and exploration in evolutionary multi-objective optimization**  
By: Tan, KC; Goh, CK; Yang, YJ; et al.  
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 171 Issue: 2 Pages: 463-495 Published: JUN 1 2006  
[Full Text from Publisher](#) [View Abstract ▼](#)  
**Times Cited: 53**  
*(from Web of Science Core Collection)*
44. **A memetic differential evolution algorithm for energy-efficient parallel machine scheduling**  
By: Wu, Xueqi; Che, Ada  
OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE Volume: 82 Pages: 155-165 Published: JAN 2019  
[Full Text from Publisher](#) [View Abstract ▼](#)  
**Times Cited: 8**  
*(from Web of Science Core Collection)*
45. **Survey of scheduling research involving setup times**  
By: Yang, WH; Liao, CJ  
INTERNATIONAL JOURNAL OF SYSTEMS SCIENCE Volume: 30 Issue: 2 Pages: 143-155 Published: FEB 1999  
[Full Text from Publisher](#) [View Abstract ▼](#)  
**Times Cited: 60**  
*(from Web of Science Core Collection)*
46. Title: [not available]  
By: Yoon, K; Hwang, CL.  
Multiple attribute decision making: methods and applications Published: 1981  
Publisher: Springer, Berlin  
**Times Cited: 45**  
*(from Web of Science Core Collection)*
47. **Energy-conscious flow shop scheduling under time-of-use electricity tariffs**  
By: Zhang, Hao; Zhao, Fu; Fang, Kan; et al.  
CIRP ANNALS-MANUFACTURING TECHNOLOGY Volume: 63 Issue: 1 Pages: 37-40 Published: 2014  
[Full Text from Publisher](#) [View Abstract ▼](#)  
**Times Cited: 66**  
*(from Web of Science Core Collection)*
48. **Solving the energy-efficient job shop scheduling problem: a multi-objective genetic algorithm with enhanced local search for minimizing the total weighted tardiness and total energy consumption**  
**Times Cited: 71**  
*(from Web of Science Core Collection)*

By: [Zhang, Rui](#); [Chiong, Raymond](#)

[JOURNAL OF CLEANER PRODUCTION](#) Volume: 112 Pages: 3361-3375 Part: 4 Published: JAN 20 2016

Collection)

[Full Text from Publisher](#)

[View Abstract](#) ▼

49. **Evolutionary algorithms for multiobjective optimization: Methods and applications**

By: Zitzler, E.

THESIS Published: 1999

Ph.D. dissertation

Publisher: Dept. Comput. Eng. Netw. Lab., Swiss Federal Inst. Technol., Zurich, Switzerland

**Times Cited: 259**

(from *Web of Science Core Collection*)

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