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1. **Soft car sequencing with colors: Lower bounds and optimality proofs**
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[Full Text from Publisher](#) [View Abstract](#)
Times Cited: 2
(from Web of Science Core Collection)
2. **Scheduling algorithms to minimize utility work at a single station on a paced assembly line (View record in Inspec)**
By: Bolat, A.; Yano, C.A.
Production Planning and Control Volume: 3 Issue: 4 Pages: 393-405 Published: Oct.-Dec. 1992
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Times Cited: 24
(from Web of Science Core Collection)
3. **A surrogate objective for utility work in paced assembly lines (View record in Inspec)**
By: Bolat, A.; Yano, C.A.
Production Planning and Control Volume: 3 Issue: 4 Pages: 406-12 Published: Oct.-Dec. 1992
[View Abstract](#)
Times Cited: 14
(from Web of Science Core Collection)
4. **Sequencing mixed-model assembly lines: Survey, classification and model critique**
By: Boysen, Nils; Fliedner, Malte; Scholl, Armin
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 192 Issue: 2 Pages: 349-373 Published: JAN 16 2009
[Full Text from Publisher](#) [View Abstract](#)
Times Cited: 88
(from Web of Science Core Collection)
Highly Cited Paper
5. **Sequencing mixed-model assembly lines to minimise the number of work overload situations**
By: Boysen, Nils; Kiel, Mirko; Scholl, Armin
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH Volume: 49 Issue: 16 Pages: 4735-4760 Published: 2011
[View Abstract](#)
Times Cited: 7
(from Web of Science Core Collection)
6. Title: [not available]
By: Boysen, N.
Variantenfertigung Published: 2005
Publisher: Deutscher Universitäts-Verlag
Times Cited: 1
(from Web of Science Core Collection)
7. **A scatter search based hyper-heuristic for sequencing a mixed-model assembly line**
By: Cano-Belman, Jaime; Rios-Mercado, Roger Z.; Bautista, Joaquin
JOURNAL OF HEURISTICS Volume: 16 Issue: 6 Special Issue: SI Pages: 749-770 Published: DEC 2010
[Full Text from Publisher](#) [View Abstract](#)
Times Cited: 6
(from Web of Science Core Collection)
8. **SURVEY OF RELIABILITY STUDIES OF CONSECUTIVE-K-OUT-OF-N-F AND RELATED SYSTEMS**
By: CHAO, MT; FU, JC; KOUTRAS, MV
IEEE TRANSACTIONS ON RELIABILITY Volume: 44 Issue: 1 Pages: 120-127 Published: MAR 1995
[View Abstract](#)
Times Cited: 108
(from Web of Science Core Collection)
9. **Times Cited: 23**

Algorithms for the car sequencing and the level scheduling problem

By: Drexl, A; Kimms, A; Matthiessen, L

JOURNAL OF SCHEDULING Volume: 9 Issue: 2 Pages: 153-176 Published: APR 2006

[Full Text from Publisher](#)[View Abstract](#)*(from Web of Science Core Collection)*

10. **Sequencing JIT mixed-model assembly lines under station-load and part-usage constraints** **Times Cited: 47**
By: Drexl, A; Kimms, A
MANAGEMENT SCIENCE Volume: 47 Issue: 3 Pages: 480-491 Published: MAR 2001
[View Abstract](#)
(from Web of Science Core Collection)
11. **Materialflussorientierte produktionssteuerung bei variantenfertigung** **Times Cited: 6**
By: Drexl, A.; Jordan, C.
Zeitschrift für Betriebswirtschaftliche Forschung Volume: 47 Pages: 1073-1087 Published: 1995
(from Web of Science Core Collection)
12. **Solving the car sequencing problem via Branch & Bound** **Times Cited: 11**
By: Fliedner, Malte; Boysen, Nils
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 191 Issue: 3 Pages: 1023-1042 Published: DEC 16 2008
[Full Text from Publisher](#) [View Abstract](#)
(from Web of Science Core Collection)
13. **Solving real car sequencing problems with ant colony optimization** **Times Cited: 33**
By: Gagne, Caroline; Gravel, Marc; Price, Wilson L.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 174 Issue: 3 Pages: 1427-1448 Published: NOV 1 2006
[Full Text from Publisher](#) [View Abstract](#)
(from Web of Science Core Collection)
14. **Analysis and design of sequencing rules for car sequencing** **Times Cited: 3**
By: Golle, Uli; Boysen, Nils; Rothlauf, Franz
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 206 Issue: 3 Pages: 579-585 Published: NOV 1 2010
[Full Text from Publisher](#) [View Abstract](#)
(from Web of Science Core Collection)
15. **Iterative beam search for car sequencing** **Times Cited: 1**
By: Golle, U.; Rothlauf, F.; Boysen, N.
Working paper 02 Published: 2011
Publisher: Department of Information Systems
(from Web of Science Core Collection)
16. **A study of greedy, local search, and ant colony optimization approaches for car sequencing problems** **Times Cited: 23**
By: Gottlieb, J; Puchta, M; Solnon, C
Edited by: Raidl, G; Cagnoni, S; Cardalda, JJR; et al.
APPLICATIONS OF EVOLUTIONARY COMPUTING Book Series: LECTURE NOTES IN COMPUTER SCIENCE
Volume: 2611 Pages: 246-257 Published: 2003
[View Abstract](#)
(from Web of Science Core Collection)
17. **LEVEL SCHEDULES FOR MIXED-MODEL ASSEMBLY LINES IN JUST-IN-TIME PRODUCTION SYSTEMS** **Times Cited: 224**
By: MILTENBURG, J
MANAGEMENT SCIENCE Volume: 35 Issue: 2 Pages: 192-207 Published: FEB 1989
(from Web of Science Core Collection)
18. **Job-shop scheduling using automated reasoning: a case study of the car-sequencing problem (View record in Inspec)** **Times Cited: 24**
By: Parrello, B.D.; Kabat, W.C.; Wos, L.
Journal of Automated Reasoning Volume: 2 Issue: 1 Pages: 1-42 Published: 1986
[View Abstract](#)
(from Web of Science Core Collection)
19. **Solving car sequencing problems by local optimization** **Times Cited: 18**
By: Puchta, M; Gottlieb, J
Edited by: Cagnoni, S; Gottlieb, J; Hart, E; et al.
APPLICATIONS OF EVOLUTIONARY COMPUTING, PROCEEDINGS Book Series: LECTURE NOTES IN COMPUTER SCIENCE Volume: 2279 Pages: 132-142 Published: 2002
[View Abstract](#)
(from Web of Science Core Collection)
20. **Balancing and sequencing of assembly lines (2nd ed.)** **Times Cited: 3**
By: Scholl, A.
Physica Published: 1999
(from Web of Science Core Collection)

21. **The car sequencing problem: Overview of state-of-the-art methods and industrial case-study of the ROADEF'2005 challenge problem** **Times Cited: 31**
(from Web of Science Core Collection)
By: Solnon, Christine; Cung, Van Dat; Nguyen, Alain; et al.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 191 Issue: 3 Pages: 912-927 Published: DEC 16 2008
- [Full Text from Publisher](#) [View Abstract](#)
22. **MIXED-MODEL SEQUENCING TO MINIMIZE UTILITY WORK AND THE RISK OF CONVEYOR STOPPAGE** **Times Cited: 48**
(from Web of Science Core Collection)
By: TSAI, LH
MANAGEMENT SCIENCE Volume: 41 Issue: 3 Pages: 485-495 Published: MAR 1995
- [View Abstract](#)
23. **The assembly line model-mix sequencing problem** **Times Cited: 12**
(from Web of Science Core Collection)
By: Wester, L.; Kilbridge, M.D.
P 3 INT C OP RES OSL Pages: 247-260 Published: 1964

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