

1 of 4 20/02/17 10:44 AM

9. Title: [not available]

Bv: Bard, J. F.

Practical Bilevel Optimization: Algorithms and Applications Published: 1998

Publisher: Kluwer Academic Publishers, Dordrecht

Times Cited: 447 (from Web of Science Core

Collection)

□ 10. COMPUTATIONAL DIFFICULTIES OF BILEVEL LINEAR-PROGRAMMING

By: BENAYED, O; BLAIR, CE

OPERATIONS RESEARCH Volume: 38 Issue: 3 Pages: 556-560 Published: MAY-JUN 1990

Times Cited: 135 (from Web of Science Core Collection)

11. ON 2-LEVEL OPTIMIZATION

By: BIALAS, WF; KARWAN, MH

IEEE TRANSACTIONS ON AUTOMATIC CONTROL Volume: 27 Issue: 1 Pages: 211-214 Published: 1982

Times Cited: 111

(from Web of Science Core Collection)

Times Cited: 62

12. A new approach for solving linear bilevel problems using genetic algorithms

By: Calvete, Herminia I.; Gale, Carmen; Mateo, Pedro M.

(from Web of Science Core EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 188 Issue: 1 Pages: 14-28 Published: JUL 1 2008

Collection)

Full Text from Publisher View Abstract

13. A bi-level programming for logistics network design with system-optimized flows

Bv: Chiou. Suh-Wen

INFORMATION SCIENCES Volume: 179 Issue: 14 Pages: 2434-2441 Published: JUN 27 2009

Full Text from Publisher View Abstract Times Cited: 18

(from Web of Science Core

Collection)

Title: [not available]

By: Dempe, S.

Foundation of Bilevel Programming Published: 2002

Publisher: Kluwer Academic Publishers

Times Cited: 436

(from Web of Science Core Collection)

A new optimizer using particle swarm theory

By: Eherhart, R.; Kennedy, J.

P 6 INT S MICR HUM S Pages: 39-43 Published: 1995

Times Cited: 1

(from Web of Science Core

Collection)

16. A multi-parametric programming approach for multilevel hierarchical and decentralised optimisation problems

By: Faisca, N.P.; Saraiva, P.M.; Rustem, B.; et al. CMS Volume: 6 Pages: 377-397 Published: 2007

[Show additional data]

Times Cited: 4

(from Web of Science Core Collection)

Parametric global optimisation for bilevel programming

By: Faisca, Nuno P.; Dua, Vivek; Rustem, Berc; et al.

JOURNAL OF GLOBAL OPTIMIZATION Volume: 38 Issue: 4 Pages: 609-623 Published: AUG 2007

Full Text from Publisher **View Abstract** Times Cited: 37

(from Web of Science Core

Collection)

18. Particle swarm optimization for bi-level pricing problems in supply chains

By: Gao, Ya; Zhang, Guangquan; Lu, Jie; et al.

JOURNAL OF GLOBAL OPTIMIZATION Volume: 51 Issue: 2 Special Issue: SI Pages: 245-254 Published: OCT

2011

Full Text from Publisher View Abstract Times Cited: 51

(from Web of Science Core Collection)

19. Tri-level decision-making with multiple followers: Model, algorithm and case study

By: Han, Jialin; Lu, Jie; Hu, Yaoguang; et al.

INFORMATION SCIENCES Volume: 311 Pages: 182-204 Published: AUG 1 2015

Full Text from Publisher **View Abstract** Times Cited: 8

(from Web of Science Core

Collection)

NEW BRANCH-AND-BOUND RULES FOR LINEAR BILEVEL PROGRAMMING

By: HANSEN, P; JAUMARD, B; SAVARD, G

SIAM JOURNAL ON SCIENTIFIC AND STATISTICAL COMPUTING Volume: 13 Issue: 5 Pages: 1194-1217

Published: SEP 1992

(from Web of Science Core Collection)

20/02/17 10:44 AM

Times Cited: 232

View Abstract

21. A natural gas cash-out problem: A bilevel programming framework and a penalty function method

Times Cited: 16

2 of 4

By: Kalashnikov, Vyacheslav V.; Rios-Mercado, Roger Z. (from Web of Science Core OPTIMIZATION AND ENGINEERING Volume: 7 Issue: 4 Pages: 403-420 Published: DEC 2006 Collection) Full Text from Publisher **View Abstract** Times Cited: 16,623 Particle swarm optimization By: Kennedy, J; Eberhart, R (from Web of Science Core Book Group Author(s): IEEE Collection) 1995 IEEE INTERNATIONAL CONFERENCE ON NEURAL NETWORKS PROCEEDINGS, VOLS 1-6 Pages: 1942-1948 Published: 1995 23. Application of particle swarm optimization algorithm for solving bi-level linear programming problem Times Cited: 45 By: Kuo, R. J.; Huang, C. C. (from Web of Science Core COMPUTERS & MATHEMATICS WITH APPLICATIONS Volume: 58 Issue: 4 Pages: 678-685 Published: AUG 2009 Collection) **Full Text from Publisher View Abstract** Hierarchical optimization: A satisfactory solution Times Cited: 112 Bv: Lai. YJ (from Web of Science Core FUZZY SETS AND SYSTEMS Volume: 77 Issue: 3 Pages: 321-335 Published: FEB 12 1996 Collection) **Full Text from Publisher View Abstract** Web-based multi-criteria group decision support system with linguistic term processing function Times Cited: 6 By: Lu, J.; Zhang, G.; Wu, F. (from Web of Science Core IEEE Intell. Informat. Bull. Volume: 5 Issue: 1 Pages: 34-43 Published: Jun. 2005 Collection) 26. **Multifollower Trilevel Decision Making Models and System** Times Cited: 8 By: Lu, Jie; Zhang, Guangquan; Montero, Javier; et al. (from Web of Science Core IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS Volume: 8 Issue: 4 Pages: 974-985 Published: NOV 2012 Collection) View Abstract 27. Multilevel decision-making: A survey Times Cited: 3 By: Lu, Jie; Han, Jialin; Hu, Yaoguang; et al (from Web of Science Core INFORMATION SCIENCES Volume: 346 Pages: 463-487 Published: JUN 10 2016 Collection) **Full Text from Publisher View Abstract** 28. On bilevel multi-follower decision making: General framework and solutions Times Cited: 55 By: Lu, Jie; Shi, Chenggen; Zhang, Guangquan (from Web of Science Core INFORMATION SCIENCES Volume: 176 Issue: 11 Pages: 1607-1627 Published: JUN 3 2006 Collection) **Full Text from Publisher View Abstract** 29. Fuzzy goal programming approach to multilevel programming problems Times Cited: 38 By: Pramanik, Surapati; Roy, Tapan Kumar (from Web of Science Core EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 176 Issue: 2 Pages: 1151-1166 Published: JAN Collection) Full Text from Publisher View Abstract 30. Optimality conditions and geometric properties of a linear multilevel programming problem with Times Cited: 5 dominated objective functions (from Web of Science Core By: Ruan, GZ; Wang, SY; Yamamoto, Y; et al. Collection) JOURNAL OF OPTIMIZATION THEORY AND APPLICATIONS Volume: 123 Issue: 2 Pages: 409-429 Published: NOV 2004 Full Text from Publisher View Abstract Save to EndNote online Add to Marked List Select Page Page 1 of 2

3 of 4 20/02/17 10:44 AM

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4 of 4 20/02/17 10:44 AM