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By: Abass, S. A.  
Computational Management Science Volume: 2 Issue: 4 Pages: 279-293 Published: 2005

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**Times Cited: 1**  
*(from Web of Science Core Collection)*
2. **A SOLUTION METHOD FOR THE LINEAR STATIC STACKELBERG PROBLEM USING PENALTY-FUNCTIONS**  
By: ANANDALINGAM, G; WHITE, DJ  
IEEE TRANSACTIONS ON AUTOMATIC CONTROL Volume: 35 Issue: 10 Pages: 1170-1173 Published: OCT 1990

**Times Cited: 49**  
*(from Web of Science Core Collection)*
3. Title: [not available]  
By: Bard, J. F.  
Practical bilevel optimization: algorithms and applications Published: 1998  
Publisher: Kluwer Academic Publishers., Dordrecht

**Times Cited: 339**  
*(from Web of Science Core Collection)*
4. **An overview of bilevel optimization**  
By: Colson, Benoit; Marcotte, Patrice; Savard, Gilles  
ANNALS OF OPERATIONS RESEARCH Volume: 153 Issue: 1 Pages: 235-256 Published: SEP 2007

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**Times Cited: 142**  
*(from Web of Science Core Collection)*

**Highly Cited Paper**
5. **Discrete bilevel programming: Application to a natural gas cash-out problem**  
By: Dempe, S; Kalashnikov, V; Rios-Mercado, RZ  
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 166 Issue: 2 Pages: 469-488 Published: OCT 16 2005

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**Times Cited: 16**  
*(from Web of Science Core Collection)*
6. **A computational study of global algorithms for linear bilevel programming**  
By: de Saboia, CHM; Campelo, M; Scheimberg, S  
NUMERICAL ALGORITHMS Volume: 35 Issue: 2-4 Pages: 155-173 Published: APR 2004

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**Times Cited: 5**  
*(from Web of Science Core Collection)*
7. Title: [not available]  
By: Fang, K; Ma, C.  
Orthogonal and uniform experiment design Published: 2001  
Publisher: Science Press, Beijing, China

**Times Cited: 73**  
*(from Web of Science Core Collection)*
8. **Bilevel programming with discrete lower level problems**  
By: Fanghaenel, Diana; Dempe, Stephan  
OPTIMIZATION Volume: 58 Issue: 8 Pages: 1029-1047 Published: 2009

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**Times Cited: 6**  
*(from Web of Science Core Collection)*
9. **Solution algorithm for the bi-level discrete network design problem**  
By: Gao, ZY; Wu, JJ; Sun, HJ  
TRANSPORTATION RESEARCH PART B-METHODOLOGICAL Volume: 39 Issue: 6 Pages: 479-495 Published:

**Times Cited: 78**  
*(from Web of Science Core Collection)*

JUL 2005

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10. **Global optimization of mixed- integer bilevel programming problems**  
By: Giimii, Z. H.; Floudas, C. A.  
Computational Management Science Volume: 2 Issue: 3 Pages: 181-212 Published: 2005  
**Times Cited: 27**  
(from Web of Science Core Collection)
11. **Linear bilevel programming solution by genetic algorithm**  
By: Hejazi, SR; Memariani, A; Jahanshahloo, G; et al.  
COMPUTERS & OPERATIONS RESEARCH Volume: 29 Issue: 13 Pages: 1913-1925 Article Number: PII S0305-0548(01)00066-1 Published: NOV 2002  
**Times Cited: 40**  
(from Web of Science Core Collection)  
[Full Text from Publisher](#) [View Abstract](#)
12. **Intelligent evolutionary algorithms for large parameter optimization problems**  
By: Ho, SY; Shu, LS; Chen, JH  
IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION Volume: 8 Issue: 6 Pages: 522-541 Published: DEC 2004  
**Times Cited: 114**  
(from Web of Science Core Collection)  
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13. **A linearization approach to solve the natural gas cash-out bilevel problem**  
By: Kalashnikov, Vyacheslav V.; Perez, Gerardo A.; Kalashnykova, Nataliya I.  
ANNALS OF OPERATIONS RESEARCH Volume: 181 Issue: 1 Pages: 423-442 Published: DEC 2010  
**Times Cited: 3**  
(from Web of Science Core Collection)  
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14. **Natural gas cash-out problem: Bilevel stochastic optimization approach**  
By: Kalashnikov, Vyacheslav V.; Perez-Valdes, Gerardo A.; Tomsgard, Asgeir; et al.  
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 206 Issue: 1 Pages: 18-33 Published: OCT 1 2010  
**Times Cited: 7**  
(from Web of Science Core Collection)  
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15. **APPLICATION OF A HEURISTIC ALGORITHM TO MIXED-INTEGER BI-LEVEL PROGRAMMING PROBLEMS**  
By: Kalashnykova, Nataliya I.; Kalashnikov, Vyacheslav V.; Dempe, Stephan; et al.  
INTERNATIONAL JOURNAL OF INNOVATIVE COMPUTING INFORMATION AND CONTROL Volume: 7 Issue: 4 Pages: 1819-1829 Published: APR 2011  
**Times Cited: 2**  
(from Web of Science Core Collection)  
[View Abstract](#)
16. **Parametric Integer Programming Algorithm for Bilevel Mixed Integer Programs**  
By: Koeppe, M.; Queyranne, M.; Ryan, C. T.  
JOURNAL OF OPTIMIZATION THEORY AND APPLICATIONS Volume: 146 Issue: 1 Pages: 137-150 Published: JUL 2010  
**Times Cited: 5**  
(from Web of Science Core Collection)  
[Full Text from Publisher](#) [View Abstract](#)
17. **A hybrid neural network approach to bilevel programming problems**  
By: Lan, Kuen-Ming; Wen, Ue-Pyng; Shih, Hsu-Shih; et al.  
APPLIED MATHEMATICS LETTERS Volume: 20 Issue: 8 Pages: 880-884 Published: AUG 2007  
**Times Cited: 34**  
(from Web of Science Core Collection)  
[Full Text from Publisher](#) [View Abstract](#)
18. **An orthogonal genetic algorithm with quantization for global numerical optimization**  
By: Leung, YW; Wang, YP  
IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION Volume: 5 Issue: 1 Pages: 41-53 Published: FEB 2001  
**Times Cited: 333**  
(from Web of Science Core Collection)  
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19. **AN EFFICIENT METHOD FOR LINEAR BILEVEL PROGRAMMING PROBLEMS BASED ON THE ORTHOGONAL GENETIC ALGORITHM**  
By: Li, Hong; Jiao, Yong-Chang; Zhang, Fu-Shun; et al.  
INTERNATIONAL JOURNAL OF INNOVATIVE COMPUTING INFORMATION AND CONTROL Volume: 5 Issue: 9 Pages: 2837-2846 Published: SEP 2009  
**Times Cited: 6**  
(from Web of Science Core Collection)  
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20. **Orthogonal genetic algorithm for solving quadratic bilevel programming problems**  
By: Li, Hong; Jiao, Yongchang; Zhang, Li  
JOURNAL OF SYSTEMS ENGINEERING AND ELECTRONICS Volume: 21 Issue: 5 Pages: 763-770 Article Number: 1004-4132(2010)21:5<763:OGAFSQ>2.0.TX;2-Q Published: OCT 2010  
**Times Cited: 3**  
(from Web of Science Core Collection)

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21. **Genetic algorithm based on the orthogonal design for multidimensional knapsack problems** **Times Cited: 12**  
(from Web of Science Core Collection)  
By: Li, Hong; Jiao, Yong-Chang; Zhang, Li; et al.  
Edited by: Jiao, L; Wang, L; Gao, X; et al.  
[ADVANCES IN NATURAL COMPUTATION, PT 1](#) Book Series: LECTURE NOTES IN COMPUTER SCIENCE Volume: 4221 Pages: 696-705 Published: 2006
- [View Abstract](#)
22. **SOLVING A BILEVEL LINEAR PROGRAM WHEN THE INNER DECISION-MAKER CONTROLS FEW VARIABLES** **Times Cited: 9**  
(from Web of Science Core Collection)  
By: LIU, YH; SPENCER, TH  
[EUROPEAN JOURNAL OF OPERATIONAL RESEARCH](#) Volume: 81 Issue: 3 Pages: 644-651 Published: MAR 16 1995
- [Full Text from Publisher](#) [View Abstract](#)
23. **THE MIXED INTEGER LINEAR BILEVEL PROGRAMMING PROBLEM** **Times Cited: 93**  
(from Web of Science Core Collection)  
By: MOORE, JT; BARD, JF  
[OPERATIONS RESEARCH](#) Volume: 38 Issue: 5 Pages: 911-921 Published: SEP-OCT 1990
24. **Test problem construction for linear bilevel programming problems** **Times Cited: 13**  
(from Web of Science Core Collection)  
By: Moshirvaziri, K; Amouzegar, MA; Jacobsen, SE  
[JOURNAL OF GLOBAL OPTIMIZATION](#) Volume: 8 Issue: 3 Pages: 235-243 Published: APR 1996
- [View Abstract](#)
25. **Resolution method for mixed integer bi-level linear problems based on decomposition technique** **Times Cited: 18**  
(from Web of Science Core Collection)  
By: Saharidis, G. K.; Ierapetritou, M. G.  
[JOURNAL OF GLOBAL OPTIMIZATION](#) Volume: 44 Issue: 1 Pages: 29-51 Published: MAY 2009
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26. **Hybrid Taguchi-genetic algorithm for global numerical optimization** **Times Cited: 237**  
(from Web of Science Core Collection)  
**Highly Cited Paper**  
By: Tsai, JT; Liu, TK; Chou, JH  
[IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION](#) Volume: 8 Issue: 4 Pages: 365-377 Published: AUG 2004
- [View Abstract](#)
27. **A novel approach to Bilevel nonlinear programming** **Times Cited: 15**  
(from Web of Science Core Collection)  
By: Tuy, H.; Migdalas, A.; Hoai-Phuong, N. T.  
[JOURNAL OF GLOBAL OPTIMIZATION](#) Volume: 38 Issue: 4 Pages: 527-554 Published: AUG 2007
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28. **ALGORITHMS FOR SOLVING THE MIXED INTEGER 2-LEVEL LINEAR-PROGRAMMING PROBLEM** **Times Cited: 38**  
(from Web of Science Core Collection)  
By: WEN, UP; YANG, YH  
[COMPUTERS & OPERATIONS RESEARCH](#) Volume: 17 Issue: 2 Pages: 133-142 Published: 1990
- [Full Text from Publisher](#)
29. **A simple Tabu Search method to solve the mixed-integer linear bilevel programming problem** **Times Cited: 26**  
(from Web of Science Core Collection)  
By: Wen, UP; Huang, AD  
[EUROPEAN JOURNAL OF OPERATIONAL RESEARCH](#) Volume: 88 Issue: 3 Pages: 563-571 Published: FEB 8 1996
- [Full Text from Publisher](#) [View Abstract](#)
30. **An orthogonal genetic algorithm for multimedia multicast routing** **Times Cited: 113**  
(from Web of Science Core Collection)  
By: Zhang, QF; Leung, YW  
[IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION](#) Volume: 3 Issue: 1 Pages: 53-62 Published: APR 1999
- [View Abstract](#)

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