Web of Science   InCites   Journal Citation Reports   Essential Science Indicators   EndNote   Publons   Kopernio   Sign In ▾   Help ▾   English ▾

Web of Science

Clarivate
Analytics

Search   Search Results   Tools ▾   Searches and alerts ▾   Search History   Marked List

Cited References: 40
(from Web of Science Core Collection)

From: Multi-parametric global optimization approach for tri-level mixed-integer linear optimization proble ...More

◀   1   of 2 ▶

☐ Select Page   ⬚ Export...   Add to Marked List   Find Related Records >

☐ 1. **A trilevel programming approach for electric grid defense planning**
By: Alguacil, Natalia; Delgadillo, Andres; Arroyo, Jose M.
COMPUTERS & OPERATIONS RESEARCH Volume: 41 Pages: 282-290 Published: JAN 2014

Full Text from Publisher   Free Published Article From Repository   View Abstract ▾

Times Cited: 56
(from Web of Science Core Collection)

☐ 2. **A MATHEMATICAL-PROGRAMMING MODEL OF DECENTRALIZED MULTI-LEVEL SYSTEMS**
By: ANANDALINGAM, G
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY Volume: 39 Issue: 11 Pages: 1021-1033 Published: NOV 1988

Full Text from Publisher

Times Cited: 75
(from Web of Science Core Collection)

3. Title: [not available]
By: Avraamidou, S.; Diangelakis, N. A.; Pistikopoulos, E. N.
Mixed integer bilevel optimization through multi-parametric programming Published: 2017
URL: http://folk.ntnu.no/skoge/prost/proceedings/focapo-cpc-2017/FOCAPO-CPC%202017%20Contributed%20Papers/73_FOCAPO_Contributed.pdf

Times Cited: 2
(from Web of Science Core Collection)

4. Title: [not available]
By: BARD J
IEEE T SYST MAN CYB Volume: 14 Pages: 711 Published: 2017

Times Cited: 1
(from Web of Science Core Collection)

5. **The computational complexity of multi-level linear programs**
By: Blair, C.
Annals of Operations Research Volume: 34 Pages: 13-19 Published: 1992

Times Cited: 1
(from Web of Science Core Collection)

☐ 6. **Defending critical infrastructure**
By: Brown, Gerald; Carlyle, Matthew; Salmeron, Javier; et al.
INTERFACES Volume: 36 Issue: 6 Pages: 530-544 Published: NOV-DEC 2006

Full Text from Publisher   Free Published Article From Repository   View Abstract ▾

Times Cited: 294
(from Web of Science Core Collection)

☐ 7. **Robust Optimization for Transmission Expansion Planning: Minimax Cost vs. Minimax Regret**
By: Chen, Bokan; Wang, Jianhui; Wang, Lizhi; et al.
IEEE TRANSACTIONS ON POWER SYSTEMS Volume: 29 Issue: 6 Pages: 3069-3077 Published: NOV 2014

Full Text from Publisher   View Abstract ▾

Times Cited: 51
(from Web of Science Core Collection)

☐ 8. **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

Full Text from Publisher   View Abstract ▾
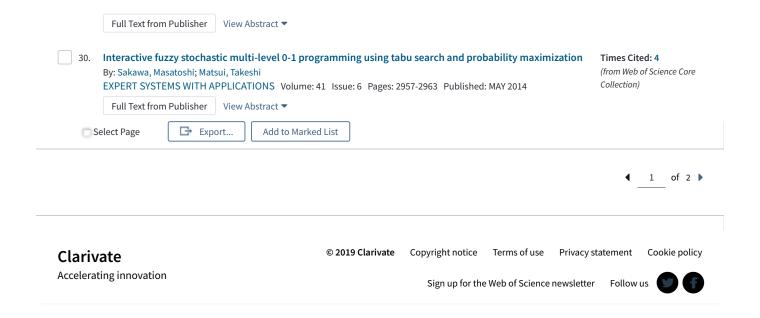
Times Cited: 38
(from Web of Science Core Collection)

9. **Necessary optimality conditions in pessimistic bilevel programming**
By: Dempe, S.; Mordukhovich, B. S.; Zemkoho, A. B.
OPTIMIZATION   Volume: 63   Issue: 4   Pages: 505-533   Published: APR 1 2014

Full Text from Publisher   View Abstract ▼

Times Cited: 36
(from Web of Science Core Collection)

10. **A multi-parametric programming approach for multilevel hierarchical and decentralised optimisation problems**
By: Faisca, Nuno P.; Saraiva, Pedro M.; Rustem, Berc; et al.
COMPUTATIONAL MANAGEMENT SCIENCE   Volume: 6   Issue: 4   Pages: 377-397   Published: OCT 2009

Full Text from Publisher

Times Cited: 23
(from Web of Science Core Collection)

11. **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: 65
(from Web of Science Core Collection)

12. Title: [not available]
By: Floudas, C. A.
Nonlinear and mixed-integer optimization : fundamentals and applications   Published: 1995
Publisher: Oxford University Press

Times Cited: 952
(from Web of Science Core Collection)

13. **MULTIPARAMETRIC LINEAR PROGRAMMING**
By: GAL, T; NEDOMA, J
MANAGEMENT SCIENCE SERIES A-THEORY   Volume: 18   Issue: 7   Pages: 406-422   Published: 1972

Full Text from Publisher

Times Cited: 144
(from Web of Science Core Collection)

14. **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

Full Text from Publisher   View Abstract ▼

Times Cited: 298
(from Web of Science Core Collection)

15. **A solution to bi/tri-level programming problems using particle swarm optimization**
By: Jialin, Han; Guangquan, Zhang; Yaoguang, Hu; et al.
INFORMATION SCIENCES   Volume: 370   Pages: 519-537   Published: NOV 20 2016

Full Text from Publisher   View Abstract ▼

Times Cited: 16
(from Web of Science Core Collection)

16. **Lexicographic perturbation for multiparametric linear programming with applications to control**
By: Jones, C. N.; Kerrigan, E. C.; Maciejowski, J. M.
AUTOMATICA   Volume: 43   Issue: 10   Pages: 1808-1816   Published: OCT 2007

Full Text from Publisher   Free Accepted Article From Repository   View Abstract ▼

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

17. **Hierarchical optimization: A satisfactory solution**
By: Lai, YJ
FUZZY SETS AND SYSTEMS   Volume: 77   Issue: 3   Pages: 321-335   Published: FEB 12 1996

Full Text from Publisher   View Abstract ▼

Times Cited: 143
(from Web of Science Core Collection)

18. **THE MIXED INTEGER LINEAR BILEVEL PROGRAMMING PROBLEM**
By: MOORE, JT; BARD, JF
OPERATIONS RESEARCH   Volume: 38   Issue: 5   Pages: 911-921   Published: SEP-OCT 1990

Full Text from Publisher

Times Cited: 155
(from Web of Science Core Collection)

19. **An Adjustable Robust Optimization Approach for Contingency-Constrained Transmission Expansion Planning**
By: Moreira, Alexandre; Street, Alexandre; Arroyo, Jose M.
IEEE TRANSACTIONS ON POWER SYSTEMS   Volume: 30   Issue: 4   Pages: 2013-2022   Published: JUL 2015

Times Cited: 44
(from Web of Science Core Collection)

Full Text from Publisher   View Abstract ▼

20. **Data-driven adaptive nested robust optimization: General modeling framework and efficient computational algorithm for decision making under uncertainty**
By: Ning, C; You, F.
AIChE J Published: 2017

Times Cited: **2**
(from Web of Science Core Collection)

21. **On multi-parametric programming and its applications in process systems engineering**
By: Oberdieck, Richard; Diangelakis, Nikolaos A.; Nascu, Ioana; et al.
CHEMICAL ENGINEERING RESEARCH & DESIGN   Volume: 116 Special Issue: SI Pages: 61-82 Published: DEC 2016

Full Text from Publisher   View Abstract ▼

Times Cited: **12**
(from Web of Science Core Collection)

22. **POP - Parametric Optimization Toolbox**
By: Oberdieck, Richard; Diangelakis, Nikolaos A.; Papathanasiou, Maria M.; et al.
INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH   Volume: 55 Issue: 33 Pages: 8979-8991 Published: AUG 24 2016

Full Text from Publisher   View Abstract ▼

Times Cited: **24**
(from Web of Science Core Collection)

23. **On unbounded and binary parameters in multi-parametric programming: applications to mixed-integer bilevel optimization and duality theory**
By: Oberdieck, Richard; Diangelakis, Nikolaos A.; Avraamidou, Styliani; et al.
JOURNAL OF GLOBAL OPTIMIZATION   Volume: 69 Issue: 3 Pages: 587-606 Published: NOV 2017

Full Text from Publisher   View Abstract ▼

Times Cited: **4**
(from Web of Science Core Collection)

24. **A branch and bound method for the solution of multiparametric mixed integer linear programming problems**
By: Oberdieck, Richard; Wittmann-Hohlbein, Martina; Pistikopoulos, Efstratios N.
JOURNAL OF GLOBAL OPTIMIZATION   Volume: 59 Issue: 2-3 Special Issue: SI Pages: 527-543 Published: JUL 2014

Full Text from Publisher   View Abstract ▼

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

25. **On the continuity and complexity of control laws based on multiparametric linear programs**
By: Olaru, Sorin; Dumur, Didier
PROCEEDINGS OF THE 45TH IEEE CONFERENCE ON DECISION AND CONTROL, VOLS 1-14   Book Series: IEEE Conference on Decision and Control   Pages: 5465-5470 Published: 2006

Full Text from Publisher

Times Cited: **10**
(from Web of Science Core Collection)

26. **Fuzzy goal programming approach to multilevel programming problems**
By: Pramanik, Surapati; Roy, Tapan Kumar
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH   Volume: 176 Issue: 2 Pages: 1151-1166 Published: JAN 16 2007

Full Text from Publisher   View Abstract ▼

Times Cited: **57**
(from Web of Science Core Collection)

27. **Resolution method for mixed integer bi-level linear problems based on decomposition technique**
By: Saharidis, G. K.; Ierapetritou, M. G.
JOURNAL OF GLOBAL OPTIMIZATION   Volume: 44 Issue: 1 Pages: 29-51 Published: MAY 2009

Full Text from Publisher   View Abstract ▼

Times Cited: **63**
(from Web of Science Core Collection)

28. **Interactive fuzzy programming for multilevel linear programming problems**
By: Sakawa, M; Nishizaki, I; Uemura, Y
COMPUTERS & MATHEMATICS WITH APPLICATIONS   Volume: 36 Issue: 2 Pages: 71-86 Published: JUL 1998

Free Full Text from Publisher   View Abstract ▼

Times Cited: **64**
(from Web of Science Core Collection)

29. **Interactive fuzzy programming for multi-level 0-1 programming problems through genetic algorithms**
By: Sakawa, M; Nishizaki, I; Hitaka, M
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH   Volume: 114 Issue: 3 Pages: 580-588 Published: MAY 1 1999

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

Full Text from Publisher   View Abstract ▾

30. **Interactive fuzzy stochastic multi-level 0-1 programming using tabu search and probability maximization**
By: Sakawa, Masatoshi; Matsui, Takeshi
EXPERT SYSTEMS WITH APPLICATIONS Volume: 41 Issue: 6 Pages: 2957-2963 Published: MAY 2014

Times Cited: **4**
(from Web of Science Core Collection)

Full Text from Publisher   View Abstract ▾

Select Page   ⬚ Export...   Add to Marked List

◀   1   of 2 ▶

Clarivate
Accelerating innovation

Sign up for the Web of Science newsletter   Follow us