

**Cited References: 24***(from Web of Science Core Collection)***From:** Modeling, Simulation, and Optimization of a High-Pressure Cross-Country Natural Gas Pipeline: Applic ...[More](#)Page of 1 Select Page[Find Related Records >](#)

1. **Comparison among five evolutionary-based optimization algorithms**
 By: Elbeltagi, E; Hegazy, T; Grierson, D
 ADVANCED ENGINEERING INFORMATICS Volume: 19 Issue: 1 Pages: 43-53 Published: JAN 2005

Times Cited: 434
(from Web of Science Core Collection)
2. **A Mixed-Integer Optimization Model for Compressor Selection in Natural Gas Pipeline Network System Operations**
 By: Uraikul, V.; Chan, C. W.; Tontiwachwuthikul, P.
 JOURNAL OF ENVIRONMENTAL INFORMATICS Volume: 3 Issue: 1 Pages: 33-41 Published: JAN 2004

Times Cited: 9
(from Web of Science Core Collection)
3. Title: [not available]
 By: [Anonymous].
 MATLAB R 2010 version 7.10.0.499 [Computer software]
 Publisher: Mathworks, Natick, MA

Times Cited: 1
(from Web of Science Core Collection)
4. Title: [not available]
 By: Bakhouya, B; De Wolf, D.
 Solving gas transmission problems by taking compressors into account Published: 2008
 Publisher: University of the Littoral Opal Coast, Dunkerque, France

Times Cited: 4
(from Web of Science Core Collection)
5. **Compressor station optimization: computational accuracy and speed**
 By: Carter, RG.
 Paper 9605 Published: 1996

Times Cited: 6
(from Web of Science Core Collection)
6. **A new method to minimize fuel consumption of gas pipeline using ant colony optimization algorithms**
 By: Chebouba, A.; Yalaoui, F.; Amodeo, L.; et al.
 P 2006 INT C SERV SY Published: 2006
[\[Show additional data\]](#)

Times Cited: 1
(from Web of Science Core Collection)
7. **A MINLP model for a minimizing fuel consumption on natural gas pipeline networks**
 By: Diana, C. Z.; Rozer, M.
 MEM 11 C LAT IB INV Published: 2002
 Publisher: Springer

Times Cited: 1
(from Web of Science Core Collection)
8. **Ant Colony Optimization**
 By: Dorigo, M; Stutzle, T
 ANT COLONY OPTIMIZATION Pages: 1-305 Published: 2004
 Publisher: MIT PRESS, FIVE CAMBRIDGE CENTER, CAMBRIDGE, MA 02142 USA

Times Cited: 2,429
(from Web of Science Core Collection)
9. Title: [not available]
 By: Dudley, B.

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

- BP statistical reviews of world energy Published: 2013
URL: <http://www.bp.com/statistical.review> *Collection)*
10. Title: [not available]
By: Ferber, E.; Philip, P.; William, B.; et al.
CNGT installs fuel minimization system to reduce operating cost Pages: 97-102 Published: 1999
Publisher: Pipeline and Gas Industry
[\[Show additional data\]](#) **Times Cited: 1**
(from Web of Science Core Collection)
11. Title: [not available]
By: Grelli, G. J.
Implementing an optimization program for a natural gas transmission pipeline Published: 1985
Publisher: Pipeline Simulation Interest Group, Albuquerque, New Mexico **Times Cited: 1**
(from Web of Science Core Collection)
12. **GTNOpS, an agent-based optimization software for gas transmission network**
By: Jamshidifar, A.; Torbati, H. M.; Kazemian, M.
24 WORLD GAS C ARG Published: 2009 **Times Cited: 1**
(from Web of Science Core Collection)
13. Title: [not available]
By: Menon, E. S.
Gas Pipeline Hydraulics Published: 2005
Publisher: CRC Press (Taylor and Francis Group), Boca Raton, FL **Times Cited: 58**
(from Web of Science Core Collection)
14. **Automated model reduction of complex gas pipeline networks**
By: Mohring, J.; Hoffmann, J.; Halfmann, T.; et al.
P 36 ANN M PIP SIM I Published: 2004
[\[Show additional data\]](#) **Times Cited: 2**
(from Web of Science Core Collection)
15. **Dynamic optimization of high pressure gas networks using hierarchical systems theory**
By: Osiadacz, A. J.
26 ANN M PIP SIM INT Published: 1994 **Times Cited: 7**
(from Web of Science Core Collection)
16. Title: [not available]
By: Oyekunle, L. O.; Adeyanju, O. A.
Optimization of natural gas transportation in pipelines Published: 2004
Publisher: Petroleum and Gas Engineering Program, Univ. of Logos, Nigeria **Times Cited: 1**
(from Web of Science Core Collection)
17. **A reduction technique for natural gas transmission network optimization problems**
By: Rios Mercado, R.; Wu, S.; Scott, L.; et al.
Ann. Oper. Res. Volume: 117 Issue: 1 Pages: 217-234 Published: 2002
[\[Show additional data\]](#) **Times Cited: 2**
(from Web of Science Core Collection)
18. Title: [not available]
By: Rozer, M.; Conrado, B. S.
A hybrid meta-heuristic approach for natural gas pipeline network optimization Published: 2005
Publisher: Springer, Berlin **Times Cited: 1**
(from Web of Science Core Collection)
19. **Efficient operation of natural gas pipeline networks**
By: Rozer, M.
COMP FIND HIGH QUAL Published: 2003
Publisher: AccessEcon **Times Cited: 1**
(from Web of Science Core Collection)
20. Title: [not available]
By: Schlueter, M.
Nonlinear mixed integer based optimization technique for space application Published: 2012
Publisher: Univ. of Birmingham, England **Times Cited: 4**
(from Web of Science Core Collection)
21. **Model relaxation for the fuel minimization of steady state gas pipeline networks**
By: Summing, W.; Rios-Mercado, R. Z.; Boyd, E. A.; et al.
Math. Comput. Model. Volume: 31 Issue: 2-3 Pages: 197-200 Published: 2000 **Times Cited: 1**
(from Web of Science Core Collection)

[\[Show additional data\]](#)

22. Title: [not available]
By: Tabkhi, F.
Optimization of gas transmission networks Published: 2007
Publisher: Grenoble Institute of Technology (INP), Grenoble, France
Times Cited: 1
(from Web of Science Core Collection)
23. **Optimization of tree-structured gas distribution network using ant colony optimization: A case study**
By: Taffazzoli, R.; Mohajeri, I.
IJE Trans. A: Basics Volume: 25 Issue: 2 Pages: 141-156 Published: 2012
Times Cited: 1
(from Web of Science Core Collection)
24. Title: [not available]
By: Van Ness, H.; Smith, J.
Introduction to chemical engineering thermodynamics Published: 1998
Publisher: McGraw-Hill Book Company, Singapore
Times Cited: 3
(from Web of Science Core Collection)

 Select PagePage of 1