

	Pages: 262-273 Published: JUL-SEP 2007	
	Free Full Text from Publisher View Abstract ▼	
9.	The gas transmission problem solved by an extension of the simplex algorithm By: De Wolf, D; Smeers, Y MANAGEMENT SCIENCE Volume: 46 Issue: 11 Pages: 1454-1465 Published: NOV 2000	Times Cited: 100 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract ▼	
10.	Computational experience with a GRG method for minimizing fuel consumption on cyclic natural gas networks By: Flores-Villarreal, HJ; Rios-Mercado, RZ COMPUTATIONAL METHODS IN CIRCUITS AND SYSTEMS APPLICATIONS Book Series: Electrical and Computer Engineering Series Pages: 90-94 Published: 2003	Times Cited: 2 (from Web of Science Core Collection)
11.	Title: [not available] Group Author(s): GAMS Development Corporation The general algebraic modeling systems (gams) Published: 2018	Times Cited: 2 (from Web of Science Core Collection)
12.	Title: [not available] By: Gleixner, A.; Eifler, L.; Gally, T.; et al. The SCIP Optimization Suite 5.0 Published: 2017 Publisher: Zuse Institute, Berlin, Germany [Show additional data]	Times Cited: 4 (from Web of Science Core Collection)
13.	Title: [not available] Group Author(s): IEA World Energy Outlook 2016 Pages: 684 Other: 978-92-64-26494-6 Published: 2016 Publisher: International Energy Agency, Paris, France	Times Cited: 4 (from Web of Science Core Collection)
14.	Title: [not available] Group Author(s): ISO 12213 2 Natural GasCalculation of Compression FactorPart 2: Calculation Using Molar-Composition Analysis Published: 2006 Publisher: International Organization for Standardization, Geneva, Switzerland	Times Cited: 8 (from Web of Science Core Collection)
15.	Title: [not available] By: Kelkar, M. Natural Gas Production Engineering Pages: 445-464 Published: 2008 Chapter Gas Compression Publisher: PennWell Books, Tulsa, OK, USA	Times Cited: 1 (from Web of Science Core Collection)
16.	Calculation of natural gas isentropic exponent By: Maric, I; Galovic, A; Smuc, T FLOW MEASUREMENT AND INSTRUMENTATION Volume: 16 Issue: 1 Pages: 13-20 Published: MAR 2005	Times Cited: 16 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract ▼	
17.	Mixed integer models for the stationary case of gas network optimization By: Martin, A; Moller, M; Moritz, S MATHEMATICAL PROGRAMMING Volume: 105 Issue: 2-3 Pages: 563-582 Published: FEB 2006	Times Cited: 105 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract ▼	
18.	Optimal Compression in Natural Gas Networks: A Geometric Programming Approach By: Misra, Sidhant; Fisher, Michael W.; Backhaus, Scott; et al. IEEE TRANSACTIONS ON CONTROL OF NETWORK SYSTEMS Volume: 2 Issue: 1 Pages: 47-56 Published: MAR 2015	Times Cited: 17 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract ▼	

19.	Title: [not available] Edited by: Mokhatab, S.; Poe, W.A.; Speight, J.G. HDB NATURAL GAS TRAN Pages: 295-322 Published: 2006 Publisher: Elsevier, Amsterdam, The Netherlands	Times Cited: 4 (from Web of Science Core Collection)
20.	Using operations research to optimise operation of the Norwegian natural gas system By: Norstebo, Vibeke Staerkebye; Romo, Frode; Hellemo, Lars JOURNAL OF NATURAL GAS SCIENCE AND ENGINEERING Volume: 2 Issue: 4 Pages: 153-162 Published: SEP 2010 Full Text from Publisher View Abstract ▼	Times Cited: 4 (from Web of Science Core Collection)
21.	Optimization problems in natural gas transportation systems: A state-of-the-art review By: Rios-Mercado, Roger Z.; Borraz-Sanchez, Conrado APPLIED ENERGY Volume: 147 Pages: 536-555 Published: JUN 1 2015	Times Cited: 74 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract ▼	Highly Cited Paper
22.	Efficient operation of natural gas transmission systems: A network-based heuristic for cyclic structures By: Rios-Mercado, RZ; Kim, S; Boyd, EA COMPUTERS & OPERATIONS RESEARCH Volume: 33 Issue: 8 Pages: 2323-2351 Published: AUG 2006 Full Text from Publisher View Abstract View Abstract	Times Cited: 42 (from Web of Science Core Collection)
23.	Title: [not available] By: Sahinidis, N.V. BARON 17.8.9: Global Optimization of Mixed-Integer Nonlinear Programs, User's Manual Published: 2017 Publisher: BARON Software, Pittsburgh, PA, USA	Times Cited: 1 (from Web of Science Core Collection)
24.	High detail stationary optimization models for gas networks By: Schmidt, Martin; Steinbach, Marc C.; Willert, Bernhard M. OPTIMIZATION AND ENGINEERING Volume: 16 Issue: 1 Pages: 131-164 Published: MAR 2015 Full Text from Publisher View Abstract ▼	Times Cited: 21 (from Web of Science Core Collection)
25.	Hydraulic analysis in the natural gas industry By: Schroeder, D. Advances in Industrial Engineering Applications and Practice I Pages: 960-965 Published: 1996 Publisher: International Journal of Industrial Engineering, Houston, TX, USA	Times Cited: 3 (from Web of Science Core Collection)
26.	Title: [not available] By: Tabkhi, F.; Pibouleau, L.; Hernandez-Rodriguez, G.; et al. Improving the Performance of Natural Gas Pipeline Networks Fuel Consumption Minimization Problems Published: 2009 Publisher: Wiley Interscience, Hoboken, NJ, USA [Show additional data]	Times Cited: 1 (from Web of Science Core Collection)
27.	A polyhedral branch-and-cut approach to global optimization By: Tawarmalani, M; Sahinidis, NV MATHEMATICAL PROGRAMMING Volume: 103 Issue: 2 Pages: 225-249 Published: JUN 2005 Full Text from Publisher View Abstract ▼	Times Cited: 455 (from Web of Science Core Collection)
28.	Title: [not available] Group Author(s): The MathWorks Inc MATLAB and Statistics Toolbox Release 2018a Published: 2018 Publisher: The MathWorks Inc., Natick, MA, USA	Times Cited: 1 (from Web of Science Core Collection)
29.	Fitting piecewise linear continuous functions By: Toriello, Alejandro; Vielma, Juan Pablo	Times Cited: 18 (from Web of Science Core

