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31. MORA T
31 ANN C IEEE IND EL 2005 2190
32. ODOM FM
22 ANN M PIP SIM INT 1990
33. OSIADACZ AJ
26 ANN M PIP SIM INT 1994
34. OSIADACZ AJ
SIMULATION ANAL GAS : 1987
35. PADBERG M
A BRANCH-AND-CUT ALGORITHM FOR THE RESOLUTION OF LARGE-SCALE SYMMETRICAL TRAVELING SALESMAN PROBLEMS
SIAM REVIEW 33 : 60 1991
36. PONSICH A
THESIS I NATL POLYTE : 2005
37. PUGNET JM
GENIE MECANIQUE : 1999
38. RAMAN R
MODELING AND COMPUTATIONAL TECHNIQUES FOR LOGIC-BASED INTEGER PROGRAMMING
COMPUTERS & CHEMICAL ENGINEERING 18 : 563 1994
39. RAVEMARK DE
Optimal design of a multi-product batch plant
COMPUTERS & CHEMICAL ENGINEERING 22 : 177 1998
40. RIOSMERCADO RZ
[A reduction technique for natural gas transmission network optimization problems](#)
ANNALS OF OPERATIONS RESEARCH 117 : 217 2002
41. RIVA A
[Natural gas and the environmental results of life cycle assessment](#)
ENERGY 31 : 138 2006
42. ROMEO E
[Improved explicit equations for estimation of the friction factor in rough and smooth pipes](#)
CHEMICAL ENGINEERING JOURNAL 86 : 369 2002
43. RYOO HS
GLOBAL OPTIMIZATION OF NONCONVEX NLPs AND MINLPs WITH APPLICATIONS IN-PROCESS DESIGN
COMPUTERS & CHEMICAL ENGINEERING 19 : 551 1995
44. SMITH EMB
A symbolic reformulation/spatial branch-and-bound algorithm for the global optimisation of nonconvex MINLPs
COMPUTERS & CHEMICAL ENGINEERING 23 : 457 1999
45. SMITH JM
INTRO CHEM ENG THERM : 1988
46. SONG W
SPE PROD FACIL 3426 : 213 1998
47. SUN CK
An integrated expert system/operations research approach for the optimization of natural gas pipeline operations
ENGINEERING APPLICATIONS OF ARTIFICIAL INTELLIGENCE 13 : 465 2000

- ✓ 48. SURRY PD
LECT NOTES COMPUTER 993 : 166 1995
- ✓ 49. TABKHI F
THESIS I NATL POLYTE : 2007
- ✓ 50. TEH YS
[Tabu search for global optimization of continuous functions with application to phase equilibrium calculations](#)
COMPUTERS & CHEMICAL ENGINEERING 27 : 1665 DOI 10.1016/0098-1354(03)00134-0 2003
- ✓ 51. TIAN S
DEVELOPMENT OF ANALYTICAL DESIGN EQUATION FOR GAS-PIPELINES
SPE PRODUCTION & FACILITIES 9 : 100 1994
- ✓ 52. WESTERLUND T
01178A AB AK U PROC : 2003
- ✓ 53. WESTERLUND T
AN EXTENDED CUTTING PLANE METHOD FOR SOLVING CONVEX MINLP PROBLEMS
COMPUTERS & CHEMICAL ENGINEERING 19 : S131 1995
- ✓ 54. WOLPERT DH
IEEE T EVOLUTIONARY 1 : 67 DOI 10.1109/4235.585893 1997
- ✓ 55. WU SM
Model relaxations for the fuel cost minimization of steady-state gas pipeline networks
MATHEMATICAL AND COMPUTER MODELLING 31 : 197 2000
- ✓ 56. YANG YW
[An evolutionary programming algorithm for continuous global optimization](#)
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH 168 : 354 DOI 10.1016/j.ejor.2004.05.007 2006
- ✓ 57. ZAMORA JM
A global MINLP optimization algorithm for the synthesis of heat exchanger networks with no stream splits
COMPUTERS & CHEMICAL ENGINEERING 22 : 367 1998

References: 57

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