

Web of Science



Search

Search Results

My Tools ▾

Search History

Marked List

Cited References: 21

(from Web of Science Core Collection)

From: PROMPT MANAGEMENT ON THE BASIS OF THE DISTURBED STATE OF THE URBAN GAS SUPPLY SYSTEM ...More

Page 1 of 1

 Select Page

Save to EndNote online ▾

Add to Marked List

Find Related Records >

1. Design and operations of gas transmission networks

By: Babonneau, F.; Nesterov, Y.; Vial, J.-P.

Operations Research Issue: 60 Pages: 34-47 Published: 2012

1

Times Cited: 1

(from Web of Science Core Collection)

 2. Robotic system with active steering capability for internal inspection of urban gas pipelines

By: Choi, HR; Ryew, SM

MECHATRONICS Volume: 12 Issue: 5 Pages: 713-736 Article Number: PII S0957-4158(01)00022-8 Published: JUN 2002

[View Abstract](#)

Times Cited: 78

(from Web of Science Core Collection)

3. Operativnoe upravlenie gazoraspredelel'noy sistemoy na osnove modeli vozmushchennogo sostoyaniya
Operational management of gas distribution system based on the model of the disturbed state]

By: Martynenko, G. N.; Gnatyuk, S. N.

Inzhenernye sistemy i sooruzheniya Issue: 1 Pages: 36--42 Published: 2012

6

Times Cited: 1

(from Web of Science Core Collection)

4. Issledovanie vliyaniya usloviy ekspluatatsii na prochnostnye kharakteristiki truboprovodov sistem
teplogazosnabzheniya

Study of the influence of operating conditions on the strength characteristics of pipeline systems of heat and gas supply

By: Martynenko, G. N.; Sotnikova, O. A.; Kolosov, A. I.

Nauchnyy vestnik Voronezhskogo GASU. Stroitel'stvo i arkhitektura Issue: 1 Pages: 113--117 Published: 2009

1

Times Cited: 1

(from Web of Science Core Collection)

5. Algoritm identifikatsii gidravlicheskih kharakteristik upravlyaemykh drossелей na vetvyakh strukturnogo grafa
abonentskikh podsistem

The algorithm for identifying the hydraulic characteristics of the controllable throttles in the branches of the structural graph of subscriber sub-systems

By: Martynenko, G. N.; Panov, M. Ya; Dmitriev, I. A.

Nauchnyy vestnik Voronezhskogo GASU. Stroitel'stvo i arkhitektura Issue: 3 Pages: 100--105 Published: 2008

Times Cited: 1

(from Web of Science Core Collection)

6. Analiz sushchestvuyushchey skhemy upravleniya gazopotokami v gorodskikh sistemakh gazosnabzheniya i
perspektivy ee razvitiya v ramkakh operativnogo upravleniya

Analysis of the existing scheme gazobetone in urban supply systems and prospects for its development in the framework of operational management]

By: Martynenko, G. N.; Panov, M. Ya.

Nauchnyy vestnik Voronezhskogo GASU. Inzhenernye sistemy zdaniy i sooruzheniy Issue: 2 Pages: 23--26 Published: 2005

Times Cited: 1

(from Web of Science Core Collection)

7. Raschet parametrov seti dlya realizatsii protsessov operativnogo upravleniya sistemoy gazosnabzheniya
nizkogo davleniya

Calculation of parameters of the network to implement processes for operational management of the gas supply system low pressure]

By: Martynenko, G. N.; Ukhlova, V. V.

Times Cited: 1

(from Web of Science Core Collection)

Svidetel'stvo o gos. registratsii Issue: 11938 Published: 2008

8. **Optimization of modes of gas consumption through operational management**
By: Martynenko, G. N.; Luk'yanenko, V. I.; Isanova, A. V.
T NAUCHN TEKHN K FIZ Volume: 15 Pages: 128--132 Published: 2013
Times Cited: 1
(from Web of Science Core Collection)
9. **Upravlenie sistemami gazosnabzheniya s uzlovy skhemy otbora putevoy nagruzki**
Managing supply systems with nodal selection scheme of track load
By: Panov, M. Ya.; Martynenko, G. N.; Aldalis, Kh.
Gazovaya promyshlennost Issue: 08 Pages: 75--77 Published: 2009
635
Times Cited: 1
(from Web of Science Core Collection)
10. **Drossel'nye kharakteristiki v oblasti obratnogo analiza gorodskikh sistem gazosnabzheniya**
Throttle characteristics in the field of inverse analysis of urban systems
By: Panov, M. Ya.; Martynenko, G. N.; Aldalis, Kh.
Nauchnyy vestnik Voronezhskogo GASU. Stroitel'stvo i arkhitektura Issue: 1 Pages: 43--50 Published: 2009
13
Times Cited: 1
(from Web of Science Core Collection)
11. **Formirovanie matematicheskoy modeli operativnogo upravleniya funktsionirovaniem sistem gazosnabzheniya s ispol'zovaniem uzlovy skhemy otbora putevoy nagruzki**
Formation of mathematical models of operational performance management systems using the nodal schematic of selection track load
By: Panov, M. Ya.; Martynenko, G. N.; Aldalis, Kh.
Nauchnyy vestnik Voronezhskogo GASU. Stroitel'stvo i arkhitektura Issue: 1 Pages: 75--80 Published: 2009
1
Times Cited: 1
(from Web of Science Core Collection)
12. **Operational management of the operation of urban gas supply systems**
By: Panov, M. Ya.; Martynenko, G. N.; Luk'yanenko, V. I.
T NAUCHN TEKHN K FIZ Volume: 14 Pages: 89--94 Published: 2012
Times Cited: 1
(from Web of Science Core Collection)
13. **Modeling of operational management of urban gas supply systems on the basis of the throttle characteristics by using an ultrasonic meter Dnepr-7**
By: Panov, M. Ya.; Martynenko, G. N.; Luk'yanenko, V. I.; et al.
T NAUCHN TEKHN K FIZ Volume: 13 Pages: 70--75 Published: 2011
[\[Show additional data\]](#)
Times Cited: 1
(from Web of Science Core Collection)
14. **Metodologiya faktornogo analiza vodoraspredeleniya i vodopotrebleniya**
Methodology factor analysis of water allocation and water use
By: Panov, M. Ya.; Shcherbakov, V. I.; Kvasov, I. S.
Izvestiya vuzov. Stroitel'stvo Issue: 5 Pages: 82--87 Published: 2001
Times Cited: 2
(from Web of Science Core Collection)
15. **Efficient operation of natural gas transmission systems: A network-based heuristic for cyclic structures**
By: Rios-Mercado, R. Z.; Kim, S.; Boyd, E. A.
Computers & Operations Research Issue: 33 Pages: 2323-2351 Published: 2006
8
Times Cited: 1
(from Web of Science Core Collection)
16. **Differential-drive in-pipe robot for moving inside urban gas pipelines**
By: Roh, SG; Choi, HR
[IEEE TRANSACTIONS ON ROBOTICS](#) Volume: 21 Issue: 1 Pages: 1-17 Published: FEB 2005
[View Abstract](#)
Times Cited: 147
(from Web of Science Core Collection)
17. **Optimal design of a natural gas transmission network layout**
By: Sanaye, S.; Mahmoudimehr, J.
Chemical Engineering Research & Design Issue: 91 Pages: 2465-2476 Published: 2013
12
Times Cited: 1
(from Web of Science Core Collection)
18. Title: [not available]
By: Shcherbakov, V. I.; Panov, M. Ya.; Kvasov, I. S.
Analiz, optimal'nyy sintez i renovatsiya gorodskikh sistem vodosnabzheniya i gazosnabzheniya Published: 2001
Times Cited: 2
(from Web of Science Core Collection)

Publisher: VGASU, Voronezh

Core Collection)

19. **Development of real-time safety control system for urban gas supply network**
By: Shimizu, Y; Yamazaki, F; Yasuda, S; et al.
JOURNAL OF GEOTECHNICAL AND GEOENVIRONMENTAL ENGINEERING Volume: 132 Issue: 2 Pages:
237-249 Published: FEB 2006
[View Abstract](#)
Times Cited: 15
(from Web of Science
Core Collection)
20. **Global optimization of mixed-integer nonlinear programs: A theoretical and computational study**
By: Tawarmalani, M; Sahinidis, NV
MATHEMATICAL PROGRAMMING Volume: 99 Issue: 3 Pages: 563-591 Published: APR 2004
[Full Text from Publisher](#) [View Abstract](#)
Times Cited: 262
(from Web of Science
Core Collection)
21. **Simulation model for natural gas transmission pipe-line network system**
By: Woldeyohannes, A. D.; Majid, M. A. A.
Simulation Modeling Practices and Theory Issue: 19 Pages: 196-212 Published: 2011
1
Times Cited: 2
(from Web of Science
Core Collection)

 Select Page

Save to EndNote online



Add to Marked List

Page 1 of 1