
Content

1.A Method of Reconstructing Flow Rate History from Permanent Down-hole Gauge Pressure Data.....
..... **Fuyong Wang (1)**

2.Groundwater Quality Comprehensive Evaluation Based on SVM.....
..... **Xunlian Si, Xufeng Zhang, Meng Gao (6)**

3.Numerical Simulation of Vortex-Induced Vibrations and Fatigue Life Factor Analysis of Marine Risers.....
..... **Lin Wang, Yuxing Li, Qihui Hu, Chang Liu (10)**

4.Prediction of Wax Deposition and Pigging Frequency in Niger Crude Pipeline
..... **Lei Liu, Liansheng Jiang (17)**

5.Probabilistic Study of the Acidization Process in One of the Iranian Oil Fields, Using Markov Chains.....
.....**Seyyed Shahab Tabatabaee Moradi (22)**

6.Reservoir Rock Stress Sensitivity of Low Permeability Reservoir Rocks.....
..... **Hongen Dou, He Sun, Hujun Zhang, Ma Shiyong, Qu Debin (25)**

7.Scaling and Wax Deposit Mechanism Research of FRP Oil Pipeline.....
..... **Kun Huang, Shijuan Wu, Hongfang Lu, Jianying Shi, Liangxue Cai, Liqiong Chen (35)**

8.Stress Analysis of Buried Gas Pipeline Crossing Sliding Mass.....
..... **Kun Huang, Hongfang Lu, Yitang Lv, Shijuan Wu (41)**

9.Validation of Effective Viscosity and Phase Inversion Point Models for Water in Light Crude Oil
Emulsion..... **Yating Wang, Yuxing Li (46)**