

全国中文核心期刊
中国科技核心期刊



东北石油大学学报

Journal of Northeast Petroleum University

(大庆石油学院学报)
(Journal of Daqing Petroleum Institute)

2012 .4

第 36 卷 Vol.36

东北石油大学学报

目 次

第 36 卷 第 4 期 2012 年 8 月 总第 176 期

油气地质与勘探

- 渤海中凹陷东营组层序地层及其沉积相分析 李建平, 杨波, 周心怀, 庞小军, 王冠民(1)
陆相页岩气的泥页岩评价——以延长下寺湾区上三叠统延长组长 7 段为例
..... 杨镱婷, 张金川, 王香增, 曹金舟, 唐玄, 王龙, 杨升宇(10)
巴麦地区石炭系小海子组储层特征及控制因素分析
..... 范筱聪, 孟祥豪, 徐梅桂, 刘迪, 李映涛(18)
轮古西潜山岩溶储层发育特征与评价
..... 戴传瑞, 邹伟宏, 杨海军, 张惠良, 罗宪婴, 曹鹏, 刘江丽(24)
低渗透储层的微观特征对其宏观性质的影响规律——以榆树林油田扶杨油层为例
..... 熊惠丽, 李玉春, 张雁(30)

石油与天然气工程

- 海上带油环高含 CO₂ 凝析气藏的高效开发 余华杰, 朱国金, 田冀, 谭先红, 马佳(37)
HPAM 和疏水缔合聚合物溶液在孤东七区油藏中适应性评价
..... 吴志伟, 岳湘安, 余跃, 张立娟, 魏浩光(41)
基于两相流低渗油藏合理注采井距确定方法 汪全林, 柴世超, 程自力, 程明佳, 任会玲(45)
太北开发区井震结合精细构造描述及应用 于开春, 朱焱, 孟妍(49)
聚合物驱后凝胶与二元复合体系段塞式交替注入驱油效果
..... 王中国, 张继红, 张志明, 李旭东, 赵倩倩(54)
无黏土相完井液技术及其在元坝天然气藏的应用 王宇, 霍宝玉, 王先洲, 蔡志伟(59)

油田化学工程

- 氯铝酸离子液体催化环己酮肟 Beckmann 重排制己内酰胺
..... 郭强, 孟祥海, 张睿, 刘植昌, 刘慧斌(64)

建筑科学

- 建筑墙体热性能动态分析和保温厚度优化 吴国忠, 王晶, 支艳, 白浩然, 李栋(68)

计算机与自动化工程

- 基于移动网络的端到端密钥协商协议 徐平, 张方舟, 张晓宇, 马西保(74)
GSM 短信预警的智能家居服务系统设计 朱恒军, 张志华, 于泓博, 都文和(79)
时滞倒立摆的 H_∞ 反馈控制 邵克勇, 田妙苗, 张宏鑫(85)
基于 Nevanlinna-Pick 插值的时滞系统鲁棒控制器设计
..... 王常虹, 刘斌, 张玉鹏, 宋启闻, 曲国瑞, 孙巍(90)
一类切换 LPV 系统的鲁棒 H_∞ 控制 周东伟(95)

基础科学及其他

- 一类分数阶差分方程边值问题多重正解的存在性 葛琦, 侯成敏(101)

专题研究

- 基于 GPU 并行加速的叠前逆时偏移方法 石颖, 陆加敏, 柯璇, 田东升, 王菲(111)
线性 Radon 变换噪音压制法及其在古龙断陷中的应用 石颖, 李莹, 王维红, 陆加敏(116)

本期 英文编辑 张继华 排版 樊丽红 插图 张志华 责任编辑 张兆虹

期刊基本参数:CN 23—1582/TE * 1977 * b * A4 * 130 * zh * P * ¥8.00 * 1 000 * 21 * 2012—08

OIL-GAS GEOLOGY AND EXPLORATION

- Analysis of sedimentary facies of Dongying Formation in the Bohai Sag LI Jian-ping, YANG Bo, ZHOU Xin-Huai, et al(1)
 Source rock evaluation of continental shale gas: A case study of Chang 7 of Mesozoic Yanchang Formation in Xia Siwan area of Yanchang YANG Yi-ting, ZHANG Jin-chuan, WANG Xiang-zeng, et al(10)
 Reservoir characteristics of carboniferous Xiaohaizi formation in Banmai region and their main control factors FAN Xiao-cong, MENG Xiang-hao, XU Mei-gui, et al(18)
 The characteristics and evaluation of Karst reservoir in Lungu oil fields DAI Chuan-rui, ZOU Wei-hong, YANG Hai-jun, et al(24)
 Influence of micro-character on macroscopic properties in low permeability reservoir -- Take Fuyang reservoir of Yushulin oilfield as example QI Hui-li, LI Yu-chun, ZHANG Yan(30)

PETROLEUM AND NATURAL GAS ENGINEERING

- Effective development in offshore high CO₂ condensate gas reservoir with oil rim YU Hua-jie, ZHU Guo-jin, TIAN Ji, et al(37)
 Adaptability evaluation of HPAM and hydrophobic associating polymer solution in the seventh region of Gudong oilfield WU Zhi-wei, YUE Xiangan, YU Yue, et al(41)
 Determination of reasonable well spacing in low permeability reservoir based on two phase flow WANG Quan-lin, CHAI Shi-chao, CHENG Zi-li, et al(45)
 Description and application of well seismic combined with fine structure in Taihei Development Zone YU Kai-chun, ZHU Yan, MENG Yan(49)
 Oil displacement by alternately injecting slug of gel and polymer/surfactant compound system after polymer flooding WANG Zhong-guo, ZHANG Ji-hong, ZHANG Zhi-ming, et al(54)
 Clay free completion fluid technology and its application in Yuanba gas reservoirs WANG Yu, HUO Bao-yu, WANG Xian-zhou, et al(59)

OILFIELD CHEMISTRY ENGINEERING

- Caprolactam prepared by Beckmann rearrangement of cyclohexanone oxime catalyzed by chloroaluminate ionic liquid GUO Qiang, MENG Xiang-hai, ZHANG Rui, et al(64)

CIVIL SCIENCE

- Dynamic analysis of thermal performance and insulation thickness optimization of building walls WU Guo-zhong, WANG Jing, ZHI Yan, et al(68)

COMPUTER AND AUTOMATION ENGINEERING

- End-to-end key agreement based on mobile network XU Ping, ZHANG Fang-zhou, ZHANG Xiao-yu, et al(74)
 Systematic design of smart home service system with GSM short message warning ZHU Heng-jun, ZHANG Zhi-hua, YU Hong-bo, et al(79)
 H_∞ control of inverted pendulum with input time delay SHAO Ke-yong, TIAN Miao-miao, ZHANG Hong-xin(85)
 Robust controller design of time delay systems by Nevanlinna-Pick interpolation WANG Chang-hong, LIU Bin, ZHANG Yu-peng, et al(90)
 Robust H_∞ control for a class of switched LPV systems ZHOU Dong-wei(95)

BASIC SCIENCE AND OTHER

- Existence of multiple positive solutions to a class of fractional difference equations boundary value problems GE Qi, HOU Cheng-min(101)

MONOGRAPHIC STUDIES

- Prestack reverse time migration based on GPU parallel accelerating algorithm SHI Ying, LU Jia-min, KE Xuan, et al(111)
 Approach of linear noise suppression using Radon transform and its application in Gulang fault depression SHI Ying, LI Ying, WANG Wei-hong, et al(116)

English Editor ZHANG Ji-hua