

TABLE OF CONTENTS

目 录

涇洲 XX 油田储层低效原因及解堵液体系研究

Study on Reservoir Low Efficiency Reasons and Plugging Removal Liquid System in Weizhou XX Oil Field

陈霄, 林科雄, 郑华安, 舒福昌, 龚云蕾, 胡默杰, 任坤峰, 罗刚.....1

化工过程本质安全化技术研究进展

Research Progress of Inherent Safety Technology in Chemical Process

李渊, 闫志国, 赵小红.....11

生物质电厂飞灰吸附脱 Pb²⁺性能及动力学研究

Adsorption and Kinetic Characteristics of Pb²⁺ Removal by Fly Ash from Biomass Power

王体朋, 杨森, 陈忠源, 刘慧, 佟敏.....19

低温型车用尿素溶液冰点影响因素研究

Study on the Factors to Freezing Point of Low Temperature Aqueous Urea Solution for Diesel Engines

王九, 钟明乾, 揭芳芳, 张明强, 何敏.....25

基于密度泛函理论的二氧化钛光催化研究综述

A Review of Titanium Dioxide Photocatalysis Based on Density Functional Theory

秦秋实, 周巧云, 杜煦, 张敬红, 付东.....30

七星剑花茎多糖的提取工艺研究及保湿性能测试

Study on the Extraction Technology and Moisturizing Performance of Polysaccharide from the Stem of *Hylocereus undatu*

林慧研, 高爱环, 陈煜鑫, 马嘉玲, 杨彩丽.....37