

## TABLE OF CONTENTS

### 目 录

<b>T-Junction Measurement Development on LED Lighting Device</b> (LED 接端温度量测系统之开发)	
C.-I CHAO, W.-K. LIN, H. P. WANG, C.-H. WANG, B.-R. CHEN.....	1
<b>Solid-Air Two Phase Flow in a Pulverized Coal Boiler</b> (PC 锅炉之双相流研究)	
Y.-C. CHANG, K.-K. WU, H.-W. CHIAO, J.-L. JENG.....	8
<b>Analysis of Temperature Characteristic for Multi-Hole Heated Water Discharge in Flow</b> (横流中多孔热水排放温度特性分析)	
J. WU, T. T. MING, F. ZHAO.....	17
<b>Power Generation Efficiency Evaluation Strategy for Jinweizhou Hydropower Plant on Xiangjiang River</b> (湘江流域近尾洲水电厂发电效益评价策略)	
Y. WAN, L. Z. KUANG.....	22
<b>The Effect of Temperature and Pressure on Shale Adsorption Capability</b> (温度和压力对泥页岩吸附性能的影响)	
S. B. GUO, Y. S. SUN, Y. G. WANG, Z. X. XU.....	28
<b>Design of Home-Based Solar Refrigeration System</b> (家用太阳能制冷系统设计)	
F. YANG, Y. M. JIN, J. J. LIU, Z. L. DU.....	31