

TABLE OF CONTENTS

目 录

基于滤波的动力电池性能检测研究 Research on Power Battery Performance Detection Based on Filtering	
陈宇乾, 王子赟, 王艳, 纪志成.....	61
电力线路无线温度监测系统设计 Design of Wireless Temperature Monitoring System for Power Line	
李家瑞, 张庆, 刘卓燃, 于立新, 陈晗阳, 史旺旺.....	69
铅酸蓄电池脉冲活化充电研究 Research on Pulse Activation Charging of Lead-Acid Batteries	
周毅恒, 张海龙, 赵阳.....	77
基于 U-Net 的变压器磁场云图预测方法 Transformer Magnetic Field Cloud Map Prediction Method Based on U-Net	
王艳阳, 金亮.....	86
基于磁流变阻尼器的变压器半主动减振控制研究 Research on Semi-Active Damping Control of Transformers Based on Magnetorheological Dampers	
翟凌晨, 印心童, 葛浩然, 张海龙, 王恩荣.....	95
考虑分布式电源及新能源汽车的配电网拓展规划 Consider the Distribution Network Expansion Planning of Distributed Power Supply and New Energy Vehicles	
张佳辉, 张仁伟, 韩彧.....	103
高速永磁同步电机减振优化研究 Research on Vibration Reduction Optimization of High Speed Permanent Magnet Synchronous Motor	
刘钊, 卢兰, 沙瑞.....	112
基于球面近场的天线测量系统设计 Design of Antenna Measurement System Based on Spherical Near-Field	
张薇.....	124