

TABLE OF CONTENTS 目 录

Online Estimation of SOC in Power Cell Based on Improved UKF Algorithm (基于改进 UKF 算法的动力电池 SOC 在线估计)

Z. C. GENG, M. J. LUO, L. Y. SHE..... 85

Research on On-Line Condition Monitoring System of High Voltage Circuit Breaker Based on CAN Bus (基于 CAN 总线的高压断路器在线状态监测系统)

C. L. HUANG, A. Q. WANG, J. WANG, Y. J. TIAN..... 94

Identification of Vulnerable Lines in Power Grid Based on Complex Network Theory (基于复杂网络理论的电网脆弱线路的识别)

X. ZHU..... 104

Rechargeable Protection Solar Battery Charger Design (可充电保护的太阳能充电器设计)

G. W. HUO, H. Q. HUANG, H. CHEN, X. F. LI, J. X. ZHANG, Y. M. WEI, D. Q. XIN, Y. C. WANG, T. S. YANG,
M. Z. ZHANG, Y. ZHANG, J. SUN, K. LV, T. ZHANG, C. CHEN, R. LIU..... 109