## 2019年“电气与控制工程”引文格式

**第1期**

[1] 窦智峰, 赵崇焱, 何帅彪, 等. SiC双全桥无线电能传输系统恒功率传输效率优化研究[J]. 轻工学报, 2019, 34(1): 94-100.

DOU Z F, ZHAO C Y,HE S B, et al. Optimization of constant power transmission efficiency for wireless power transfer system with SiC dual full bridges[J]. Journal of Light Industry, 2019, 34(1): 94-100.

[2] 曲忠杰, 张志艳, 李丽, 等. 永磁同步发电机定子绕组匝间短路故障数学模型及其仿真[J]. 轻工学报, 2019, 34(1): 101-108.

QU Z J, ZHANG Z Y, LI L, et al. Mathematical model and simulation of stator winding inter-turn short circuit fault of PMSG[J]. Journal of Light Industry, 2019, 34(1): 101-108.

**第4期**

[1] 过金超, 张飞航, 兰东军, 等. 基于GWM的多AGV路径冲突处理算法[J]. 轻工学报, 2019, 34(4): 74-80.

GUO J C, ZHANG F H, LAN D J, et al. Path conflict processing algorithm based on GWM for AGVs[J]. Journal of Light Industry, 2019, 34(4): 74-80.

[2] 王震, 陆金桂. 改进的ACO-BP神经网络在锂离子电池SOC估算中的应用[J]. 轻工学报, 2019, 34(4): 81-86.

WANG Z, LU J G. Application of improved ACO-BP neural network in estimation of SOC of lithium ion battery[J]. Journal of Light Industry, 2019, 34(4): 81-86.

[3] 吕恒志, 张涛, 章凯旋, 等. 三相四开关容错变换器调制模型预测控制策略[J]. 轻工学报, 2019, 34(4): 87-95.

LYU H Z, ZHANG T, ZHANG K X, et al. Three-phase four-switch fault-tolerant converter modulation model predictive control strategy[J]. Journal of Light Industry, 2019, 34(4): 87-95.

**第6期**

[1] 郭磊磊, 章凯旋, 王华清, 等. 一种永磁同步电机无权重因子预测转矩控制方法[J]. 轻工学报, 2019, 34(6): 80-88.

GUO L L, ZHANG K X, WANG H Q, et al. A predictive torque control method for permanent magnet synchronous motor without weighting factor[J]. Journal of Light Industry, 2019, 34(6): 80-88.

[2] 赵赫, 郑安平, 李银华, 等. 基于长光程近红外光声光谱的微量气体探测研究[J]. 轻工学报, 2019, 34(6): 89-95.

ZHAO H, ZHENG A P, LI Y H, et al. Research on trace gas detection based on long pass and near infrared photoacoustic spectrum[J]. Journal of Light Industry, 2019, 34(6): 89-95.