

TABLE OF CONTENTS 目 录

Dynamic Quantitative Measurement of Cells Based on Digital Holographic Microscopy (基于数字全息显微技术的生物细胞动态定量测量)

K. Y. SU, Y. N. ZENG, Y. LIU, H. Y. WU, X. Y. CHEN..... 77

A Four-Sampling Lower Noise Readout Circuit for CMOS Detector (一种四采样低噪声 CMOS 光电探测器读出电路)

H. H. YUAN, Y. P. CHEN, Z. W. HUANG, Y. CHEN, X. WANG, S. J. CHEN..... 83

Design and Implementation of Indoor Visible Light Communication System Based on Illuminated LED (基于照明 LED 的室内可见光通信系统的设计与实现)

R. X. ZENG, X. Y. LUAN, Z. T. SUN..... 92

Research on Cubic Fitting Correction Based on Distortion Analysis of Optical System in High Speed Range Photography (基于靶场高速摄影光学系统畸变分析的三次拟合校正研究)

D. J. ZHU, J. F. LIU, R. GAO, Y. ZHAO, Y. C. WANG..... 99

Comparative Study on Transmission Spectrum of Optical Quantum Well Containing Negative Refractive Index Materials (含负折射率材料光量子阱透射谱对比研究)

X. F. TANG..... 106