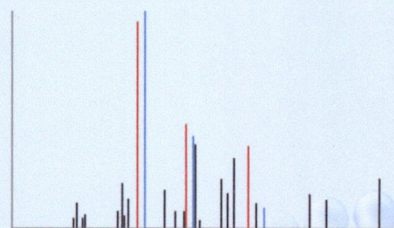
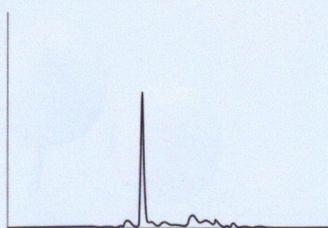
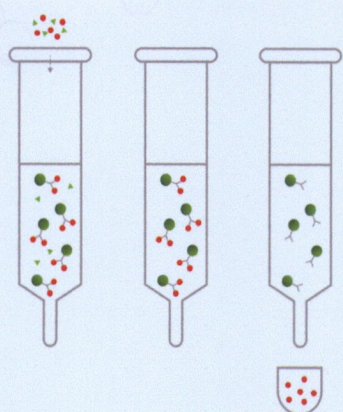




生命科学仪器

Life Science Instruments

2023 年 2 月
第21卷 第①期



ISSN 1671-7929



02>

9 771671 792235

万方数据



目 录

亮点文章

我国临床检验蛋白类标志物标准物质研制的现状与发展.....邓凤琳，黄彦捷，于婷，鄢盛恺 04~10

综 述

“不可培养”微生物的分离培养方法研究进展.....赵俊天，张莹 11~21

PM2.5与妊娠不良结局的相关性研究进展.....刘芬，林悦，杨静 22~28

研究报告

基于多参数光学成像系统的脑水肿类型特征研究.....齐鑫平，张雅檬，宁雪，李赓韬 29~34

光在宫颈组织中传输特性的蒙特卡罗模拟钟旻，张丹，钱志余 35~40

基于心电和脑电多模态特征组合的自动睡眠分期方法研究吕君同，史文彬，张楚婷，李凡，郭睿琦，陈一川，周聪睿，叶建宏 41~49

技术与应用

基于自适应边界检测的荧光免疫层析峰图定位研究.....范昭阳，刘新全，胡琛光，张华，汪曦，杜康 50~55

基于CT影像数据和改进降噪自编码器的肺结节生长预测模型.....万光艺，孔杰俊，张璐 56~62

基于超声图像的乳腺癌CNN病理分型诊断模型的构建.....於子扬，唐维，杨丽 63~69

书评

孕期饮食指导联合运动指导在妊娠期糖尿病患者护理中的应用

综合护理干预在早期保守治疗股骨头坏死患者中应用的疗效评价

补肾活血化瘀方联合情志护理干预治疗老年高血压的有效性及安全性研究

综合护理在脑梗死偏瘫患者中的临床效果分析

智能化宣教平台在高危妊娠孕产妇围产期健康管理护理中的应用效果分析

饮食干预联合运动指导对妊娠期糖尿病患者血糖水平的影响

Catalog

Highlights

Development of Protein Marker Reference Materials in Clinical Laboratory in China: Current Status and Development.....DENG Fenglin, HUANG Yanjie, YU Ting, YAN Shengkai 04~10

Reviews

Research progress in isolation and culture methods of "non-culturable" microorganisms.....ZHAO Juntian, ZHANG Ying 11~21
Advances in the correlation between PM2.5 and adverse pregnancy outcomes.....LIU Fen, LIN Yue ,YANG Jing 22~28

Research report

Study on the type characteristics of cerebral edema based on multiparameter optical imaging system.....QI Xiping,ZHANG Yameng,NING Xue,LI Weitao 29~34
Study on the light transport properties in cervical tissue by Monte Carlo Method.....ZHONG Min, ZHANG Dan, QIAN Zhiyu 35~40
Automatic Sleep Staging Method based on Electroencephalogram and Electrocardiogram Multi-modal Features CombinationLV Juntong, SHI Wenbin, ZHANG Chuting, LI Fan, GUO Ruiqi, CHEN Yichuan, ZHOU Congrui, YEH Chien-Hung 41~49

Technology and Application

Research on fluorescence immunochromatography peak map localization based on adaptive boundary detection.....FAN Zhaoyang, LIU Xinquan, HU Chenguang, ZHANG Hua, WANG Yan, DU Kang 50~55
Prediction of lung nodule growth based on CT image data and improved noise reduction self encoder.....WAN Guangyi, KONG Jiejun, ZHANG Lu 56~62
Construction of CNN pathological typing diagnosis model of breast cancer based on ultrasound images.....YU Ziyang, TANG Wei, YANG Li 63~69



Care First 关爱先行



 GE梦想启动未来

定价：10.00元

万方数据