

目次

论著

- 物证鉴定范式发展(一):传统明确结论范式 王桂强(331)
- 表皮更替时间内手指皱纹特征稳定性探究 曾浩然,刘康康,罗亚平(340)
- 基于DCT和维纳滤波的图像PRNU匿名算法 李健,赵欢欢,马宾,王春鹏,吴晓明,张晓波(350)
- 新型合成阿片类物质美托尼秦的定性检验 沈瑞迪,李彭,胡文,钱振华(359)
- 指纹库容量对指纹检索结果的影响 韩文强,罗亚平(367)
- 生物体液中10种蟾蜍毒素的UPLC-MS/MS检测 曹振宇,董颖,刘剑,张宏民,苗丽文(375)
- 基于MSCT容积重建技术的中国汉族男性60岁判别方法
..... 谢杨,杨超朋,胡晓飞,刘霞,丛斌,曲彤瑞,李建军,马春玲,齐倩(383)
- 基于无人机倾斜摄影测量技术的交通事故现场实景三维重建 刘俊,李威,冯浩,关闯,王师元(389)
- 鼻吸能量棒中挥发性成分的GC-MS法检验 时秋娜,姜棕耀(396)

综述

- 非编码RNA在法医学时间有关推断中的应用研究进展 宋炳辉,何婷,傅俊江(401)
- 丁卡因法医毒物分析研究进展 孙会会,王爱华,刘振兴,张秀秀,常靖(410)

技术与应用

- 利用多刚体模型分析两种高坠方式 孟运乐,严圣东,魏智彬,杨超朋,李洋,李昊,何光龙(417)
- 基于网易云信IM框架的APK加解密取证方法 漏燕娣,郑青庚,计超豪,宋瑞坤(422)

经验交流

- 烧毁人民币数量检验一例 年广奎,颜月蓉,沙万中(427)
- 应用移动CT对交通事故致死案件进行尸体影像学检查 孙科,臧玉峰,杨超朋(432)
- 塑料扎带扎(勒)颈致人窒息死亡一例 王立晓,李晓,王金波,林晟鹏,李清,张正(437)

本期审稿专家 白雪 陈松 陈学国 董林沛 郭文举 赖小平 黎智辉 李骁勇 李平凡 廉哲 刘茜
刘占芳 欧阳国亮 彭思龙 权养科 任亮 舒永康 孙启凡 王冲 王俊娟 王燕军
王元凤 吴春生 薛静 杨超朋 姚越武 叶方卿 张冠男 张国臣 张晓梅 张玉荣 郑吉龙
郑晓雨 周兰 朱明新

本期学科编辑 胡灿 宋歌 魏智彬 徐珍

本期责任编辑 周红 仲靖芳 文蕾 乔婷 典瑞海 李晓旭

Contents

Research Articles

- Forensic Paradigm Development. Part 1: The Traditional Paradigm of Categorical Conclusions..... *WANG Guiqiang* (331)
- Study on the Stability of Finger Crease Features During Epidermal Replacement Time
..... *ZENG Haoran, LIU Kangkang, LUO Yaping* (340)
- PRNU Anonymization Algorithm Based on DCT and Wiener Filtering.....
..... *LI Jian, ZHAO Huanhuan, MA Bin, WANG Chunpeng, WU Xiaoming, ZHANG Xiaobo* (350)
- Qualitative Identification of a New Synthetic Opioid: Metonitazene..... *SHEN Ruidi, LI Peng, HU Wen, QIAN Zhenhua* (359)
- The Impact of Database Size on Fingerprint Database Searches..... *HAN Wenqiang, LUO Yaping* (367)
- Detection of 10 Bufotoxins in Biological Fluids Using UPLC-MS/MS
..... *CAO Zhenyu, DONG Ying, LIU Jian, ZHANG Hongmin, MIAO Liwen* (375)
- Estimation of 60-year-old Chinese Han Male by MSCT Volume Reconstruction Technology
..... *XIE Yang, YANG Chaopeng, HU Xiaofei, LIU Xia, CONG Bin, QU Tongrui, LI Jianjun, MA Chunling, QI Qian* (383)
- Realistic 3D Reconstruction of Traffic Accident Scene Based on UAV Oblique Photogrammetry Technology
..... *LIU Jun, LI Wei, FENG Hao, GUAN Chuang, WANG Shiyuan* (389)
- Analysis of Volatile Components in Snorting Energy Sticks with GC-MS *SHI Qiuna, JIANG Zongyao* (396)

Reviews

- Research Progress of Non-coding RNA in Forensic Time-related Estimation..... *SONG Binghui, HE Ting, FU Junjiang* (401)
- Advances of Tetracaine in Forensic to Toxicological Analysis
..... *SUN Huihui, WANG Aihua, LIU Zhenxing, ZHANG Xiuxiu, CHANG Jing* (410)

Technology and Application

- Analysis of Two High Fall Methods Using Multi-rigid Body Models.....
..... *MENG Yunle, YAN Shengdong, WEI Zhibin, YANG Chaopeng, LI Yang, LI Hao, HE Guanglong* (417)
- Forensics Analysis of APK Encryption/Decryption Methods Based on NetEase Yunxing IM Framework.....
..... *LOU Yandi, ZHENG Qinggeng, JI Chaohao, SONG Ruikun* (422)

Exchangeable Experience

- A Case Study on the Examination of the Quantity of Burned Chinese Currency..... *NIAN Guangkui, YAN Yuerong, SHA Wanzhong* (427)
- Application of Mobile CT in Cadaver Imaging Examination of A Fatal Traffic Accident Case: A Case Report.....
..... *SUN Ke, ZANG Yufeng, YANG Chaopeng* (432)
- A Case of Asphyxial Death Caused by Using Plastic Ties to Strangle the Neck.....
..... *WANG Lixiao, LI Xiao, WANG Jinbo, LIN Shengpeng, LI Qing, ZHANG Zheng* (437)