

目 次

· 主编寄语 ·

走进新时代科技期刊的春天 张 薇 1

· 抵制学术不端专题 ·

中国科技期刊要守卫科研诚信和学术伦理的生命线 朱邦芬 2

防范学术不端的实践与思考 刘春明 6

期刊编辑部在做好出版伦理防控中的责任——*Light: Science & Applications* 的实践探索
..... 常 唯 张 莹 白雨虹 9

学术不端检测的难点及对策 孙雄勇 耿 崇 申 艳 14

· 质量建设 ·

医学期刊伦理审查和违规行为处理策略 曾 玲 王明丰 刘绍兴等 19

科技论文隐性学术不端行为判别特征分析 张重毅 方 梅 24

第三方审稿平台及其在国内科技期刊领域实施的可行性 黄 历 29

· 数字出版 ·

我国科技期刊媒体融合现状与发展方向 李小燕 郑军卫 田 欣等 34

我国百强中文科技期刊 XML/HTML 出版现状调研与分析 周小玲 侯春梅 黄爱华等 40

物理学类期刊移动出版现状调研 董海荣 46

· 能力建设 ·

国际一流期刊的办刊探索——以 *Light: Science & Applications* 为例 张 莹 李自乐 郭宸孜等 53

中文学术期刊作者群分类培养策略——以《航空学报》为例 李明敏 张 晗 蔡 斐 60

“双一流”建设契机下高校学术期刊编辑人才的发展之路 李文娟 张红霞 64

· 评价与分析 ·

基于动态权重的百分位数指标在期刊评价实践中的应用研究 舒 予 胡 静 魏丽敏等 70

我国5种医药大学学报在国内外数据库中高被引论文的对比分析 郎 朗 孙昌朋 林 萍等 77

我国 SSCI 收录期刊影响因子相关自被引率的国际对比研究 方红玲 83

医学学报类 F5000 论文特征的文献计量学分析 陈汐敏 丁贵鹏 88

2017 年中国科技论文统计与分析简报 中国科技论文统计与分析课题组 95

· 简 讯 ·

书讯:《医学编辑理论与方法》专著出版发行 104

《中国科技期刊研究》2019 年度选题指南 封三

CONTENTS

Responsibilities of academic journals in avoiding violation of publication ethics and keeping academic integrity; practice of *Light: Science & Applications* CHANG Wei, ZHANG Ying, BAI Yuhong 9

Ethics review in medical journals and management strategies of violation
..... ZENG Ling, WANG Mingfeng, LIU Shaoxing, WANG Weilang 19

Feature analysis on the unobserved academic misconduct of scientific papers
..... ZHANG Zhongyi, FANG Mei 24

Independent peer review platform and feasibility of applying in Chinese scientific journals
..... HUANG Li 29

Current situation and development direction of media convergence in Chinese scientific journals
..... LI Xiaoyan, ZHENG Junwei, TIAN Xin, ZHANG Leichun, WANG Xiaochen 34

Investigation and analysis on XML/HTML publishing status of top100 Chinese scientific journals
..... ZHOU Xiaoling, HOU Chunmei, HUANG Aihua, CHI Xiuli, LI Hui 40

Status of mobile publishing of scientific journals in physics DONG Hairong 46

Development exploration of international first-class journals: Taking *Light: Science & Applications* as an example ZHANG Ying, LI Zile, GUO Chenzi, QIN Si, YUAN Jingze, CAO Jin, ZHANG Guang, CHANG Wei, LI Yaobiao, BAI Yuhong 53

Classification training strategies of authors of Chinese academic journals: Taking *Acta Aeronautica et Astronautica Sinica* as an example LI Mingmin, ZHANG Han, CAI Fei 60

Development of academic journal editors in universities under the opportunity of double first-class construction LI Wenjuan, ZHANG Hongxia 64

Application of dynamic weight percentile rank score in journal evaluation
..... SHU Yu, HU Jing, WEI Limin, ZHANG Yaqing, ZHANG Lili 70

Comparative analysis on highly cited articles of five Chinese medical university journals in domestic and foreign databases LANG Lang, SUN Changpeng, LIN Ping, CHEN Wangzhong 77

Comparison between self-cited rate in correlation with impact factor of SSCI journals from China and other countries FANG Hongling 83

Bibliometrics analysis on the characteristics of F5000 papers in medical journals
..... CHEN Ximin, DING Guipeng 88

A brief report of statistics and analysis on Chinese scientific papers in 2017
..... Research group of statistics and analysis on Chinese scientific papers 95