



主管单位 中华人民共和国教育部

主办单位 武汉大学
湖北省药品监督检验研究院

主 编 邓子新 史录文

编辑部主任 任 炼

编辑出版 武汉大学出版社有限责任公司
《药学前沿》编辑部
地址：湖北省武汉市武昌区
东湖路169号
邮编：430071
电话：027-67812512
邮箱：yxqy@whuznhmedj.com
网址：https://yxqy.whuznhmedj.com

印刷单位 武汉精一佳印刷有限公司

国内发行 中国邮政集团有限公司湖北分公司
邮发代号38-325

订 阅 全国各地邮局

国内定价 每期¥28.00 全年¥336.00

中国标准连续出版物号

ISSN 2097-4922

CN 42-1948/R

本刊2026年版权归《药学前沿》编辑部所有
除非特别声明，本刊刊出的所有文章不代表本刊
编委会的观点
本刊如有质量问题，请向编辑部调换

目 次

论著

- 1445 基于网络药理学与分子对接探究黄芩治疗肺癌的分子机制
曲健闻，赵相轩，徐 书
- 1457 基于网络药理学和分子对接技术探讨马鞭草-凌霄花药对治疗甲状腺结节的作用机制
李 昌，高舒畅，韩丹蕊，段绪红
- 1469 基于网络药理学、分子对接和分子动力学模拟探究猪苓汤干预糖尿病肾病的潜在作用机制
陈佳琪，吴槟辛，凌恺恩
- 1484 黄芪养血调经方对SD大鼠的急性毒性研究
赵 翠，岳 斌，武权生，陈元欢，褚翠君，李明兰，许晓娟
- 1492 水蛭提取物脂质体温敏凝胶制备研究
兆书琪，吴金浩，杨思楠，蒋琪玟，刘华石
- 1502 基于广泛靶向代谢组学的地黄与菊芋蒸制前后代谢产物差异比较
申国玺，李 超，李孟芝，张超云
- 1514 桑白皮及混伪品华桑皮化学成分定性定量研究
吕 盼，张 飞，李 琳，侯俊杰，肖 凌
- 1523 罗替高汀原料药中有关物质及对映异构体的HPLC检测方法
王伟姣，陈鸿玉，唐浩铮，田家林，赵士冶，童 明
- 1532 双波长HPLC法同时测定盐酸氮革斯汀鼻喷雾剂中主成分与依地酸二钠的含量
罗晓磊，李翊桐，秦 立
- 1538 卡度尼单抗联合贝伐珠单抗类似物与化疗治疗转移性结直肠癌的疗效评价及生存质量分析
张晓青，刘 帅，张 凯，贺 晶，王玉超，张 娟，栾 巍

- 1549 生成式大语言模型在生殖与妇产领域药学实践的实用性评估
刘勇军, 覃燕妮, 谭小兰, 田 新, 苏小清, 张春花
- 1557 创新药全生命周期多维度价值评估模型的构建与应用研究
张 华, 吕 宁, 郑 芑, 林荣志, 朱 丽, 费荣富
- 1570 失效模式和效应分析应用于静脉用药调配中心风险管理的范围综述
伍 云, 谢旭华, 陈冠汝, 罗 俊, 陈 庚, 张宏亮
- 1583 “十四五”时期人工智能助力药学服务研究进展的文献计量学分析
曾一航, 黄 锐, 何开勇
- 1590 硼替佐米致肿瘤溶解综合征病例的文献分析
赖少婷, 郑丽芬, 陈金平, 黄海英, 游美兰, 叶性景, 罗 海, 张蓓蓓

综述

- 1597 白术的化学成分及其药理作用研究进展
孙古月, 赵相轩, 徐 书

实践与交流

- 1620 幼儿误服超大剂量西替利嗪致精神萎靡及心肝肾功能异常1例
邓怀冬, 申 俊, 杨 轶



Responsible institution

Ministry of Education of the People's Republic of China

Sponsor

Wuhan University
Hubei Institute for Drug Control

Editor-in-Chief

DENG Zixin, SHI Luwen

Managing Editor

REN Lian

Editing and Publishing

Wuhan University Press Co., Ltd.
Editorial Department of the Frontiers in Pharmaceutical Sciences
Address: 169 Donghu Road, Wuchang District, Wuhan 430071, Hubei Province, China
Tel: +86 027-67812512
E-mail: yxqy@whuznhmedj.com
Website: <https://yxqy.whuznhmedj.com>

Printing

Wuhan Jingyijia Printing Co., Ltd.

Postal code

38-325

CSSN

ISSN 2097-4922
CN 42-1948/R

Copyright ©2026 by Editorial Department of the Frontiers in Pharmaceutical Sciences

All articles published represent the opinions of the authors

CONTENTS IN BRIEF

Research

- 1445 Exploring the molecular mechanisms of *Scutellaria radix* in treating lung cancer based on network pharmacology and molecular docking
QU Jianwen, ZHAO Xiangxuan, XU Shu
- 1457 Study on the action mechanism of Herba Verbenae–Campsis Flos herb pair in treating thyroid nodules based on network pharmacology and molecular docking
LI Chang, GAO Shuchang, HAN Danrui, DUAN Xuhong
- 1469 Exploration of the potential mechanism of Zhuling decoction in the intervention of diabetic kidney disease based on network pharmacology, molecular docking and molecular dynamics simulation
CHEN Jiaqi, WU Binxin, LING Kai'en
- 1484 Study on acute toxicity of Huangqi Yangxue Tiaojing formula in SD rats
ZHAO Cui, YUE Bin, WU Quansheng, CHEN Yuanhuan, CHU Cuijun, LI Minglan, XU Xiaojuan
- 1492 Study on the preparation of liposomal thermosensitive gel of leech extract
ZHAO Shuqi, WU Jinhao, YANG Sinan, JIANG Qiwen, LIU Huashi
- 1502 Comparative analysis of metabolite differences in *Rehmannia glutinosa* and *Helianthus tuberosus* before and after steaming based on widely targeted metabolomics
SHEN Guoxi, LI Chao, LI Mengzhi, ZHANG Chaoyun
- 1514 Qualitative and quantitative analysis of chemical constituents of *Mori Cortex* and its adulterant *Mori Cathayanae Cortex*
LYU Pan, ZHANG Fei, LI Lin, HOU Junjie, XIAO Ling
- 1523 Determination of related substances and enantiomer in active pharmaceutical ingredient of rotigotine by HPLC
WANG Weijiao, CHEN Hongyu, TANG Haozheng, TIAN Jialin, ZHAO Shiye, TONG Ming
- 1532 Simultaneous determination of principal component and disodium edetate in azelastine hydrochloride nasal spray by dual-wavelength HPLC
LUO Xiaolei, LI Yitong, QIN Li
- 1538 Efficacy evaluation and quality of life analysis of cadonilimab combined with bevacizumab biosimilar and chemotherapy in the treatment of metastatic colorectal cancer
ZHANG Xiaoqing, LIU Shuai, ZHANG Kai, HE Jing, WANG Yuchao, ZHANG Juan, LUAN Wei

- 1549 Evaluation of the practical utility of generative large language models in pharmacy practice within the reproductive and obstetrics–gynecology field
LIU Yongjun, QIN Yanni, TAN Xiaolan, TIAN Xin, SU Xiaoqing, ZHANG Chunhua
- 1557 Construction and application of a whole life–cycle multi–dimensional value evaluation model for innovative drugs
ZHANG Hua, LYU Ning, ZHENG Peng, LIN Rongzhi, ZHU Li, FEI Rongfu
- 1570 Application of failure mode and effects analysis in risk management of pharmacy intravenous admixture services: a scoping review
WU Yun, XIE Xuhua, CHEN Guanru, LUO Jun, CHEN Geng, ZHANG Hongliang
- 1583 A bibliometric analysis of research progress on artificial intelligence–assisted pharmaceutical care during the "14th Five–Year Plan" period
ZENG Yihang, HUANG Rui, HE Kaiyong
- 1590 Literature analysis of tumor lysis syndrome induced by bortezomib
LAI Shaoting, ZHENG Lifen, CHEN Jinping, HUANG Haiying, YOU Meilan, YE Xingjing, LUO Hai, ZHANG Beibei

Review

- 1597 Research progress on chemical constituents and pharmacological effects of *Atractylodis macrocephalae* Rhizoma
SUN Guyue, ZHAO Xiangxuan, XU Shu

Practice and Communication

- 1620 A case of lethargy and cardiohepatic–renal dysfunction caused by accidental ingestion of an overdose of cetirizine in a young child
DENG Huaidong, SHEN Jun, YANG Yi