KeAi **JOURNAL OF HOLISTIC INTEGRATIVE PHARMACY** 整合药学杂志

Volume 5 Issue 1 March 2024

整合药学杂志(英文)(季刊) 第5卷 第1期 2024年3月出版

Sponsored by	Guangdong Pharmaceutical University	主办单	单位	广东药科大学		
China Institute for Dev Honorary Editor in Chief	velopment Strategy of Holistic Integrative Medicine			中国整合医学发展战略研究院		
Editor in Chief	GUO Jiao	荣誉	主编	樊代明		
Deputy Editors in Chief	CHEN Zhesheng, DUAN Dayue,	主	编	郭姣		
	HUANG Zebo, Jeremy E TURNBULL, ZHANG Luyong	副主	编	陈哲生 段大跃 黄泽波		
Address No. 280 Waihuan Dong Road, Higher Education Mega Center,				Jeremy E TURNBULL 张陆勇		
		编辑皆	出版	广东药科大学学报编辑部		
		地		510006 广州大学城外环东路280号		
Printed by		Ep		广州清粤彩印有限公司		
E-mail hip2063@gdpu.edu.cn		E-mail hip2063@gdpu.edu.cn				
Web address	https://jhip.gdpu.edu.cn/	X	址	https://jhip.gdpu.edu.cn/		
Submission Website https://www.editorialmanager.com/jhip/default2.aspx		投稿网	投稿网址 https://www.editorialmanager.com/jhip/default2.aspx			

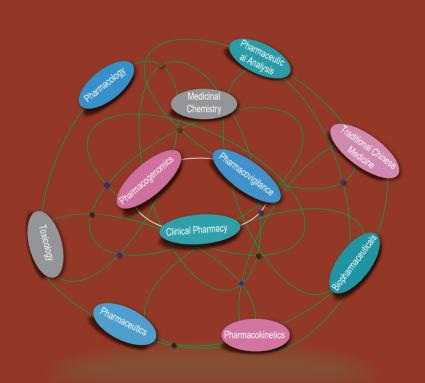
March 202

JOURNAL OF

HOLISTIC IN



ISSN 2707-3688 E-ISSN 2950-175X







Journal of Holistic Integrative Pharmacy

Honorary Editor in Chief

FAN Daiming The Fourth Military Medical University; China Institute for Development Strategy of Holistic Integrative Medicine, China

Editor in Chief

GUO Jiao Guangdong Pharmaceutical University, China

Associate Editors in Chief (In alphabetical order)

CHEN Zhesheng St. John's University, USA
DUAN Dayue University of Nevada, USA
HUANG Zebo South China University of Technology, China

Editorial Board (In alphabetical order)

CHEN Ken Guangdong Pharmaceutical University, China CHEN Zhesheng St. John's University, USA DUAN Dayue University of Nevada, USA FAN Daiming The Fourth Military Medical University, China Gonzalo Dávila del CARPIO Universidad Católica de Santa María, Peru GUO Jiao Guangdong Pharmaceutical University, China HE Xin Guangdong Pharmaceutical University, China HUANG Zebo South China University of Technology, China Jeremy E TURNBULL University of Liverpool, Britain Jouni HIRVONEN University of Helsinki, Finland LI Huiliang University College London, Britain LI Xiong Guangdong Pharmaceutical University, China Jeremy E TURNBULL University of Liverpool, Britain ZHANG Luyong Guangdong Pharmaceutical University, China

Nicola ROBINSON London South Bank University, Britain RONG Xianglu Guangdong Pharmaceutical University, China Shailendra DUKIE Griffith University, Australia Stankiewicz MARIA Nicolaus Copernicus University, Poland WANG Guangji China Pharmaceutical University, China WANG Zongwei Harvard Medical School, USA XIE Ying Macau University of Science and Technology, China YANG Fan Guangdong Pharmaceutical University, China YANG Zhiping Shanghai Mingpin Institute of Holistic Integrative Medicine, China

ZHANG Luyong Guangdong Pharmaceutical University, China
ZHOU Huiping Virginia Commonwealth University, USA
ZHU Zheying University of Nottingham, Britain

Managing Editor

CAI Jinyan Guangdong Pharmaceutical University, China

Editor

LIU Xiaohan Guangdong Pharmaceutical University, China ZHOU Peng Guangdong Pharmaceutical University, China

For more information about this journal, please contact hip2063@gdpu.edu.cn.

Journal of Holistic Integrative Pharmacy call for papers



1 Aims and scope

Journal of Holistic Integrative Pharmacy is an open-access global publication, quarterly, officially sponsored by Guangdong Pharmaceutical University and China Institute for Development Strategy of Holistic Integrative Medicine. With the aim of promoting international academic exchanges and disciplinary development of pharmaceutical sciences, this journal provides an important platform for the communication of holistic integrative pharmacy and its related disciplines.

Spanning all aspects in the integration of various relevant disciplines of pharmaceutical sciences, such as the combination of pharmacy with traditional medicine, pharmacy with modern medicine, pharmacy with modern new technology, basic pharmaceutical research with application and development, pharmacy with humanities, etc. This journal publishes a range of article types, including highlights, reviews, and original research.

2 Authors' rights and obligations

The copyright of the manuscript belongs to the author, except for the provisions in the Copyright Transfer Agreement. The author should be held accountable for all aspects of the paper. In accordance with the relevant provisions in the Copyright Law, the journal has the right to modify the manuscript.

Duplicate submission is prohibited. If he/she wants to contribute to other magazines, the author should contact us in advance. If the Chinese version of the English manuscripts has been published in other journals, please inform the editorial board.

3 Charge and remuneration

Manuscripts that are suitable for publication in the journal are free of review charge and publication fee. Once accepted, the manuscript will be paid by rewarding remuneration. The fee will be deducted when the author entrusts the editorial board to translate or polish the manuscript them.

4 Contribution approach

E-mail: hip2063@gdpu.edu.cn; Tel.: 020-39352063; Web address: https://jhip.gdpu.edu.cn/ The author can submit both Chinese and English drafts, and may entrust the editorial board to translate or polish them.

Journal of Holistic Integrative Pharmacy will publish:

Theoretical discussions Education research Experimental research Reviews etc. in all aspects of Holistic Integrative Pharmacy

Published By Guangdong Pharmaceutical University, Guangzhou Journal of Holistic Integrative Pharmacy

CONTENTS

Volume 5, Issue 1, March 2024

CORRECTION

(Corrigendum to "Analysis of clinical drug use and construction of pharmacy service model for			
	children with Kawasaki disease based on integration concept" [J Holist Integr Pharm			
	(2023) 133–139]			
	Huashen He, Yingyao Luo, Binghong Yu, Yingqiang Lai, Jinkun Zheng, Junfeng Ban			

RESEARCH ARTICLE

Pharmacognostic studies on three species of Spermacoce
Shan Fan, Wenfeng Weng, Shengguo Ji
Danhong injection alleviates OGD-induced blood-brain barrier injury via VEGFR2/PI3K/AKT
pathway based on network pharmacology and experimental evidence
Yutong Zhang, Meixia Xie, Jiayin Liang, Li Li, Shumei Wang, Minghua Xian
Genetic diversity analysis of Cinnamomum cassia Presl and Cinnamomum cassia Presl var.
macrophyllum Chu based on ISSR 19
Ziqi Zheng, Danyun Xu, Quan Yang, Hongyang Gao
Study on the comprehensive evaluation of TCM service capacity in 71 county-level TCM
hospitals of Zhejiang Province in China
Xuehui Meng, Xiaoyue Xiao, Jason Li, Tong Pei, Xinhao Lin, Dan Wu
Combining metabolomics and 16S rRNA sequencing to investigate the effects of fecal microbiota
transplantation intervention in aging mice
Tianxin Zhu, Ling Yang, Zhizhong Luo, Jiaian He, Xuefeng Xu, Duosheng Luo

harmacological underlying mechanisms of the anticancer effect of licorice: Bioinformatics and
experimental verification
Mengqi Liu, Lingping Fu, Hao Fu, Yu Chen, Mengxia Wu, Hanchun Liu
conomic evaluation of isosorbide mononitrate sustained-release capsules for the treatment of
angina pectoris
Yuhang Liu, Jienan Zheng, Yeyou Xu, Shuli Zhang, Yueyun Li, Hui Zhang