

# 中国海洋药物

## ZHONGGUO HAIYANG YAOWU

第 34 卷 第 1 期(总第 163 期) 2015 年 2 月

### 目 次

#### 研究报告

- 海洋中药浒苔化学成分研究 ..... 许凯霞,李亮,邵长伦,等(1)
- 不同提取方法对褐藻糖胶理化性质的影响 ..... 单鑫迪,闫立娜,凡飞,等(7)
- 1 株海绵来源胰岛曲霉产 aspochracin 的发酵优化 ..... 丁烨天,李英新,孙伟,等(13)
- 海葵来源真菌 *Cochliobolus lunatus* 产大环内酯化合物  
LL-Z1640-2 的发酵优化 ..... 管菲菲,张伟,陈敏,等(22)
- 孔石莼(*Ulva pertusa* Kjellm)凝集素提取工艺的研究 ..... 潘俭,李丹彤,周礼清,等(27)
- 响应曲面法优化山菠萝中黄酮的提取工艺 ..... 王百龙,孙稚颖,周凤琴(33)
- 藻酸双酯钠对 2 型糖尿病 db/db 小鼠的糖脂代谢及  
糖尿病肾病的影响 ..... 周晓琳,敦云楼,辛萌,等(40)
- 仿刺参糖胺聚糖对骨髓抑制贫血小鼠外周血及骨髓细胞周期的影响 ..... 邱瑞芬,王远红,高群,等(47)
- 仿刺参糖氨聚糖的特异性免疫调节作用的研究 ..... 尹艺,王远红,胡敬峰,等(53)

#### 研究简报

- 海洋微生物来源吡啶酮纤溶化合物影响纤溶因子构象特性的研究 ..... 洪少彤,吴文惠,周喻,等(59)

#### 综 述

- 藻酸双酯钠临床应用进展及不良反应 ..... 王丽娜,胡松,毛拥军,等(67)
- 海洋小分子药物临床研究进展 ..... 刘宸畅,徐雪莲,孙延龙,等(73)
- 稿约 ..... (90)

期刊基本参数:CN37-1155/R \* 1982 \* b \* 16 \* 90 \* zh \* P \* ¥16.00 \* 600 \* 12 \* 2015-2

本期责任编辑:于卫 英文编辑:徐雪莲

# CHINESE JOURNAL OF MARINE DRUGS

Volume 34 Number 1 2015 February

## CONTENTS

### Original Articles

- Study on the chemical constituents of marine traditional Chinese  
medicine *Enteromorpha prolifera* ..... XU Kai-xia, LI Liang, SHAO Chang-lun, et al(1)
- Effects of different extraction methods on the  
physicochemical properties of fucoidan ..... SHAN Xin-di, YAN Li-na, FAN Fei, et al(7)
- Medium optimization for the high yield production of aspochracin by  
*Aspergillus insulicola* MD10-2 derived from  
marine sponge *Cinachyrella australiensis* ..... DING Ye-tian, LI Ying-xin, SUN Wei, et al(13)
- Fermentation optimization for the zoanthid-derived fungus *Cochliobolus lunatus* to produce the  
resorcylic acid lactone LL-Z1640-2 ..... GUAN Fei-fei, ZHANG Wei, CHEN Min, et al(22)
- Study on extraction process of lectin from  
*Ulva pertusa* Kjellm ..... PAN Jian, LI Dan-tong, ZHOU Li-qing, et al(27)
- Optimization of the Flavonoids extraction conditions from  
*Pandanus odoratissimus* using  
response surface methodology ..... WANG Bai-long, SUN Zhi-ying, ZHOU Feng-qin(33)
- The effects of propylene glycol alginate sodium on  
hyperglycemic, hyperlipidemia and diabetic nephropathy  
in type 2 diabetic db/db mice ..... ZHOU Xiao-lin, DUN Yun-lou, XIN Meng, et al(40)
- Effects of glycosaminoglycan from *Apostichopus japonicus* on  
peripheral blood cells and bone marrow cell cycle of  
myelosuppressed anemia mice ..... QIU Rui-fen, WANG Yuan-hong, GAO Qun, et al(47)
- The research of Glycosaminoglycan from *Apostichopus Japonicus* on  
specific immune adjustment ..... YIN Yi, WANG Yuan-hong, HU Jing-feng, et al(53)

### Research Notes

- Effect of indolone compound from marine microbial sources on conformation characteristics of  
fibrinolytic activity factors ..... HONG Shao-tong, WU Wen-hui, ZHOU Yu, et al(59)

### Reviews

- Progress in clinical applications of Propylene glycol alginate sodium sulfate and  
adverse reactions ..... WANG Li-na, HU Song, MAO Yong-jun(67)
- Progress in the clinical development of small molecular  
marine-originated drugs ..... LIU Chen-chang, XU Xue-lian, SUN Yan-long, et al(73)