

ISSN 2095-140X

CN 13-1406/R

解放军医药杂志

JIEFANGJUN YIYAO ZAZHI

2021年5月 第33卷 第5期

MEDICAL & PHARMACEUTICAL JOURNAL OF CHINESE PEOPLE'S LIBERATION ARMY

Volume 33 Number 5 May 2021

中国科技核心期刊

中国科技论文统计源期刊

RCCSE中国核心学术期刊

中国生物医学核心期刊

中国期刊数据库统计源期刊

美国《化学文摘》来源期刊

美国《乌利希国际期刊指南 (Ulrich) 》来源期刊

全军优秀医学期刊



5
2021

ISSN 2095-140X



9 772095 140121



解放军医药杂志社

万方数据

解放军医药杂志

二〇二一年五月

第三十三卷

第五期

北京军区联勤部卫生部

解放军医药杂志

总第 251 期 2021 年第 33 卷第 5 期 月刊 2021 年 5 月 28 日出版

目 次

骨科基础研究专栏

· 论著 · 木香烃内酯对体外培养大鼠骨髓间充质干细胞成骨性分化的影响	任莉, 李慧敏, 高玉海, 吴思敏, 陈克明	1
· 论著 · 脉冲群电磁场对体外培养成骨细胞增殖与矿化的影响	高玉海, 何文芳, 刘菁, 任莉, 吴思敏, 陈克明	5
· 论著 · 松脂醇二葡萄糖苷促进体外培养成骨细胞骨形成的作用研究	吴思敏, 孙薇, 高玉海, 任莉, 陈克明	9
· 论著 · 脉冲电磁场对模拟高原环境下大鼠骨折愈合的影响	柏鑫, 樊佳, 侯雪峰, 高玉海, 吴思敏, 任莉, 陈克明	13
· 论著 · 基于影像学评价正弦电磁场对大鼠股骨骨折的影响	侯雪峰, 贾鹏举, 柏鑫, 高玉海, 任莉, 吴思敏, 陈克明	19

肿瘤基础与临床

· 论著 · 血清 NLRP3 炎性小体、IL-18、IL-1 β 水平与肝硬化、肝癌的相关性分析	杨龙, 彭伟, 张洪涛, 查元, 师婷, 李琳	24
· 论著 · 5-氮杂-2'-脱氧胞苷对食管癌放射敏感性的影响及作用机制	张翠红, 吕欣, 范才, 侯春立, 马博敬, 张建军	29
· 论著 · miR-193a-5p 靶向 VASP 干扰 PI3K/AKT 信号通路抑制胃癌细胞增殖和诱导细胞凋亡的机制研究	殷玉敬, 高辉, 岳林, 杨文涛, 薛丽英	35
· 论著 · 胆囊癌患者血清 miRNA-187 和 miRNA-143 表达及与临床病理特征和预后的关系	徐顺林, 格桑志玛, 土登·降拥尼玛, 贾礼华	43

临床研究

· 论著 · 腹膜透析患者腹膜纤维化与腹膜透析液中 MMP-2、TIMP-1 及 IL-6 水平的相关性研究	李淑华, 张旭帆, 何詠, 梁珊珊	48
· 论著 · BNP、Ang II 及 CRP 水平与急性冠状动脉综合征患者 PCI 预后的相关性研究	王永芬, 徐丹凤, 宿慧芳, 王小敏	51
· 论著 · 慢性阻塞性肺疾病合并 II 型呼吸衰竭患者无创正压通气治疗成功的预测因素分析	刘春, 邹勇, 陶琳, 郭燕	56

· 论著 · 早期联合应用无创正压通气对 AECOPD 合并Ⅱ型呼吸衰竭患者疗效、血气分析指标及 CAT 评分的影响·····	刘瑞莹,李群,杨帅,高倩	61
· 论著 · 垂直双锁定加压钢板治疗对肱骨干下段骨折患者手术指标、肘关节 Mayo 功能评分及并发症的影响·····	张勇,郭维忠,张媛,陶可,马小军	66
· 论著 · 经外侧裂岛叶入路与经颞叶皮质入路开颅血肿清除术治疗高血压性脑出血的效果对比研究·····	王勇,刘海军,李忠华	70
· 论著 · 三种术式治疗基底节区高血压性脑出血的效果对比研究·····	吕其铭,刘德,唐源,陶玉华	75
· 论著 · 双微导管联合弹簧圈填塞治疗对颅内动脉瘤患者认知功能、炎性因子及预后的影响·····	田秋思,梁彦彬,王克,包志军,黄伟	79

药物与临床

· 论著 · 阿德福韦酯联合拉米夫定治疗对活动性代偿期乙型肝炎肝硬化患者肝功能、抗病毒效果及生存率的影响·····	魏娟宁,田锐锋,李娜,刘甜	84
· 论著 · 伊布利特与胺碘酮序贯治疗对长程持续性及永久性心房颤动患者转复成功率、心功能的影响·····	赵荣诚,韩佳	88
· 论著 · 左甲状腺素联合小剂量地塞米松治疗老年甲状腺功能减退的效果观察及对患者甲状腺功能、脂代谢的影响·····	刘恩甫,张辉,徐克仁	93
· 论著 · 丁苯酞软胶囊联合多奈哌齐治疗对帕金森综合征患者临床效果、认知功能及日常生活能力的影响·····	薛静,张杰,高晓宇,韩云	97

中医药研究

· 论著 · 消炎利胆胶囊联合应用头孢唑林钠对慢性胆囊炎患者临床疗效、肝胆功能及炎性因子的影响·····	范羿,周宇,高伟,范康川	101
· 论著 · 血必净注射液联合胆道镜清创并置管引流对胰腺炎合并胰周感染患者疗效、炎性因子、APACHEⅡ评分的影响·····	张昆鹏,张晓愉,李少一,甄品	105
抗疲劳药食同源中药研究现状分析·····	姚志翠,骆彬,谢颖,杜红珍,王丽娇,李增宁	109

综 述

术中肺栓塞的治疗进展·····	王文瑞,孙田静,刘思佳,黄晓飞,喻安永	114
-----------------	---------------------	-----

军事卫勤

陆军重大演训活动首长保健工作做法与探索·····	张昊,张晋,平杰,唐国,郭九宫	封二,封三
--------------------------	-----------------	-------

信息窗

征订启事(92)

MEDICAL & PHARMACEUTICAL JOURNAL OF CHINESE PEOPLE’S LIBERATION ARMY

Established in September 1989 Serial No. 251 Vol. 33 No. 5 Monthly May 28, 2021

**Medical & Pharmaceutical Journal
of Chinese People’s Liberation Army**

CSSN: ISSN 2095-140X
CN 13-1406/R

Established in September 1989 Serial No. 251
Vol. 33, No. 5 2021
Monthly Published on May 28, 2021

Responsible Institution
Medical Department of United Logistics Headquarters,
Beijing Military Area Command
32 Gao Jing Jia, Shijingshan District, Beijing (100042)

Sponsor
Bethune International Peace Hospital of PLA
398 Zhongshan Xilu Road, Shijiazhuang, Hebei, China
(050082)

Editing
Editorial Department of Medical & Pharmaceutical Journal of
Chinese People’s Liberation Army
398 Zhongshan Xilu Road, Shijiazhuang, Hebei, China (050082)
Tel: (0311) 87978524 Fax: (0311) 81568733
<http://mag.zgkw.cn/jfjyy> <http://hbqf.cbpt.cnki.net>
E-mail: jfjyyzz@126.com

Editor-in-Chief ZHAO Hui-dong

Chief of Editorial Department ZHAO Hui-dong

Publishing
Publishing House of Medical & Pharmaceutical Journal of
Chinese People’s Liberation Army
398 Zhongshan Xilu Road, Shijiazhuang, Hebei, China (050082)
Tel: (0311) 87978524 Fax: (0311) 81568733
<http://mag.zgkw.cn/jfjyy> <http://hbqf.cbpt.cnki.net>
E-mail: jfjyyzz@126.com

Printing
Shijiazhuang Zhongwang Printing Ltd. Corporation
Shuangjian Street in Luquan Technical Economic Develop-
ment Area, Shijiazhuang, Hebei, China (050000)

Distributor
Distributing Bureau of Newspapers
and Periodicals of Hebei Province
5 Jianshe Nandajie Street, Shijiazhuang, Hebei, China (050011)
Code No. 18-232

Subscription by Post
Publishing House of Medical & Pharmaceutical Journal of
Chinese People’s Liberation Army
398 Zhongshan Xilu Road, Shijiazhuang, Hebei, China (050082)
Tel: (0311) 87978524 Fax: (0311) 81568733
E-mail: jfjyyzz@126.com

Price 20.00 RMB/edition; 240.00 RMB/year

**Copyright © 2021 by the Medical & Phar-
maceutical Journal of Chinese People’s Lib-
eration Army**

Digitization periodical has established, so the papers are published
simultaneously in CD, on internet and through mobile telephones which
cooperate with us. The copyright fees has paid in the one-off remunera-
tion. If there is any demurrer please give special claim when you con-
tribute, we will deal with it felicitously.

CONTENTS IN BRIEF

Effect of Costunolide on Osteogenic Differentiation of Bone Marrow Mesenchymal Stem Cells in Rats Cultured in Vitro	(1)
<i>REN Li, LI Hui-min, GAO Yu-hai, WU Si-min, CHEN Ke-ming</i>	
Effects of Pulse Train Electromagnetic Fields on Proliferation and Mineralization of Osteoblasts in Vitro Culture	(5)
<i>GAO Yu-hai, HE Wen-fang, LIU Jing, REN Li, WU Si-min, CHEN Ke-ming</i>	
Correlations between Serum Levels of NLRP3 Inflammasome, IL-18, IL-1β with Liver Cirrhosis and Liver Cancer	(24)
<i>YANG Long, PENG Wei, ZHANG Hong-tao, ZHA Yuan, SHI Ting, LI Lin</i>	
Effect of 5-Aza-CdR on Radiosensitivity of Human Esophageal Carcinoma and Its Mechanism	(29)
<i>ZHANG Cui-hong, LYU Xin, FAN Cai, HOU Chun-li, MA Bo-jing, ZHANG Jian-jun</i>	
Correlations between Peritoneal Fibrosis with Levels of MMP-2, TIMP-1 and Interleukin-6 in Peritoneal Dialysate of Patients Undergoing Peritoneal Dialysis	(48)
<i>LI Shu-hua, ZHANG Xu-fan, HE He, LIANG Shan-shan</i>	
Correlations Between Levels of BNP, Ang II and CRP with Prognoses of Patients with Acute Coronary Syndrome Undergoing PCI	(51)
<i>WANG Yong-fen, XU Dan-feng, SU Hui-fang, WANG Xiao-min</i>	
Effects of Adefovir Dipivoxil Combined with Lamivudine on Liver Function, Antiviral Efficacy and Survival Rate in Treatment of Patients with Hepatitis B Cirrhosis and Hepatic Cirrhosis at Active Compensatory Stage	(84)
<i>WEI Juan-ning, TIAN Rui-feng, LI Na, LIU Tian</i>	
Effects of Xiaoyanlidan Capsule Combined with Cefazolin Sodium on Clinical Efficacy, Hepatobiliary Function and Inflammatory Factors in Treatment of Patients with Chronic Cholecystitis	(101)
<i>FAN Yi, ZHOU Yu, GAO Wei, FAN Kang-chuan</i>	