



Q K 2 1 2 6 1 7 6

ISSN 1674-7593

CN 22-1399/R

CODEN GLYZAY

国际老年医学杂志[®]

GUOJI LAONIAN YIXUE ZAZHI

原刊名：国外医学·老年医学分册

International Journal of
Geriatrics[®]

Volume 42 Number 4

July 2021

中国科技核心期刊

中国核心期刊遴选数据库收录期刊

中国学术期刊网络出版总库收录期刊

中国学术期刊综合评价数据库来源期刊

国家科技学术期刊开放平台收录期刊

维普网全文收录期刊

2021年7月 第42卷第4期

ISSN 1674-7593



07>

万方数据

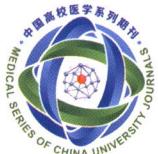


吉林大学

JILIN UNIVERSITY

国际老年医学杂志[®]

International Journal of Geriatrics



双月刊 公开发行 1980 年创刊 第 42 卷 第 4 期 2021 年 7 月 20 日出版

主管单位

中华人民共和国教育部

主办单位

吉林大学

地址:130021,长春市朝阳区新民大街 126 号

编辑出版者

国际老年医学杂志编辑部

地址:130021,长春市朝阳区新民大街 126 号

电话:0086-431-85619282

电子邮箱:hnyx@jlu.edu.cn

主编

孙连坤

副主编

杨文

印刷者

吉林省保隆冠彩印刷有限公司

发行者

国内:中国邮政集团公司吉林省报刊发行分公司

地址:130021,长春市解放大路 3088 号

国外:中国国际图书贸易集团有限公司

地址:100044,北京市车公庄西路 35 号

订购处

国内:全国各地

邮政局

邮发代号

12-29



国外:中国国际图书贸易集团有限公司

发行代号

BM6700

邮购处

国际老年医学杂志编辑部

地址:130021,长春市朝阳区新民大街 126 号

电话:0086-431-85619282

电子邮箱:hnyx@jlu.edu.cn

定价

每期 10.00 元,全年 60.00 元

中国标准刊号

ISSN 1674-7593

CN 22-1399/R

广告经营许可证号

2200004000024

版权所有

© 2021 国际老年医学杂志编辑部

除非特别声明,本刊刊出的所有文章不代表吉林大学和本刊编委会的观点。
作者文责自负,本刊不负连带责任。

凡向本刊投稿者,均视为已认同并遵守本刊《稿约》。所投稿件全体著作权人同意已将该稿件著作权及其相关权利在世界范围内全部转让给本刊,所有相关费用和报酬本刊已一次性付清。

目 次

原 著

- 阿奇霉素诱导衰老细胞凋亡研究 谭悦浩 李 灿 刘漪洽 孔德华 胡康安 张 迪 孙 静 王航宇 邓峰美(193)
- 阿尔茨海默症患者肠道微生态结构与认知功能相关性分析 白进川 宋凯杰 刘 丽 张宏杰 高 峰(199)
- 恶性肿瘤患者放疗期间营养不良发生及危险因素分析 周 欣 程敏琼 黄晓萍 佟 琦 张 弛(203)
- 多层螺旋 CT 联合血清因子对肺癌淋巴结转移老年患者的诊断 杜鉴铭 冯 硕 王丹石 伍燕兵 钟 辉 王玉波(208)
- 疏肝降脂颗粒联合恩替卡韦治疗老年慢性乙型肝炎肝纤维化的临床观察 王灵纳 康福新(213)
- 术前口服补液盐对乳腺癌根治术患者术中生命体征及术后胃肠功能的影响 訾聪娜 马 先 樊 娟 李艳明 赵燕红 邢 珍(216)
- 老年结肠癌患者腹腔镜术后认知功能障碍发生危险因素分析 张 婷 郑宏群 邱丽娜(220)
- 中老年体检人群无症状性颈动脉狭窄发病现状及危险因素研究 王 娜 王晓静 蒋雅楠(224)
- 孟鲁司特钠联合沙美特罗替卡松治疗咳嗽变异性哮喘老年患者的临床研究 苏 娴 陈 锋 王月宾 胡辉容 严方涛 李国平(228)
- 血清脑红蛋白对阻塞性睡眠呼吸暂停低通气综合征老年患者执行功能的诊断价值 朱 然 周维华(231)

- 男性2型糖尿病患者骨密度变化的影响因素分析 汤淑涵 李文静 刘佳瑞 叶山东(235)
自体富血小板凝胶联合负压封闭引流术治疗糖尿病足溃疡的临床研究
..... 高文华 郑江敏 张宏亮 胡玉庆 赵书明 蓝悦辉 刘学亮(238)
老年糖尿病患者胰岛素笔用针头重复使用的现状和危害性调查 张 梅 袁 瓯 吕忠美 席 巍(242)
经皮穴位电刺激辅助全麻对老年骨科患者术后认知功能障碍的影响 蔡银柜 刘晓红 童 琴(246)

综 述

- 线粒体对肿瘤迁移、侵袭影响的研究进展 苏晓薇 姜 晶 郝利铭(249)
社区获得性肺炎的诊疗研究及现状 王丽香 石少敏 高桥泰(253)

动 态

- 二氢乳清酸脱氢酶介导的铁死亡防御是肿瘤治疗中的潜在靶点 (202)

中文编辑 林 琳 刘 玲

英文编辑 王 琳

International Journal of Geriatrics[®]

GUOJI LAONIAN YIXUE ZAZHI

Bimonthly Established in 1980 Volume42 Number 4 July 20, 2021

Responsible Institution

Ministry of Education of the
People's Republic of China

Sponsor

Jilin University
Address: 126 Ximin Street, Changchun
130021, China

Editing and Publishing

Editorial Office of
International Journal of Geriatrics
Address: 126 Ximin Street, Changchun
130021, China
Tel: 0086-431-85619282
E-mail: Inyx@jlu.edu.cn

Editor-in-Chief

Sun Liankun

Deputy Editor-in-Chief

Yang Wen

Printing

Jilin Baolong Guancai Printing CO. Ltd

Overseas Distributor

China International Book
Trading Corporation
(Address: 35 Chegongzhuang xilu,
Beijing 100044, China)
Code No.BM6700

Mail-Order

Editorial Office of
International Journal of Geriatrics
Address: 126 Ximin Street, Changchun
130021, China
Tel: 0086-431-85619282
E-mail: Inyx@jlu.edu.cn

CSSN

ISSN 1674-7593
CN 22-1399/R

Copyright

© 2021 by the Editorial Office of
International Journal of Geriatrics

All articles published represent the opinions
of the authors, do not reflect the official
policy of Jilin University or the Editorial
Board, unless this is clearly specified.
All authors will be liable for the contents
of their manuscripts by themselves.
International Journal of Geriatrics will not
bear joint and several liability.

The contributors shall be regarded as the
persons who have accepted and complied
with the notice to contributor. All of the authors
who enjoy rights of authorship shall be
deemed as the persons who have showed
consent to transferring rights of authorship
and other relevant rights of the manuscripts
to International Journal of Geriatrics in the
world. The expenses and remuneration necessary
shall be paid together through International
Journal of Geriatrics.

CONTENTS

Original Articles

Azithromycin-induced Apoptosis in Senescent Cells

Tan Yuehao, Li can, Liu Yilun, Kong Dehua, Hu Kang'an, Zhang Di, Sun Jing, Wang Hangyu, Deng Fengmei (193)

Correlation between Intestinal Microecological Structure and Cognitive Function in Patients with Alzheimer's disease

Bai Jinchuan, Song Kajie, Liu Li, Zhang Hongjie, Gao Feng (199)

Incidence and Risk factors of Malnutrition in Patients with Malignancy during Radiotherapy

Zhou Xin, Cheng Minqiong, Huang Xiaoping, Tong Qi, Zhang Chi (203)

Diagnosis of Lymph Node Metastasis by Multi-slice Spiral CT Combined with Serum Factor in Older Patients with Lung Cancer

Du Jianming, Feng Shuo, Wang Danshi, Wu Yanbing, Zhong Hui, Wang Yubo (208)

Effect of Shugan Jiangzhi Granule Combined with Entecavir on Hepatic Fibrosis in Older

Patients with Chronic Hepatitis B

Wang Lingna, Kang Fuxin (213)

Effect of Preoperative Administration of Oral Rehydration Salts on Intraoperative Vital Signs and Postoperative Gastrointestinal Function in Patients Undergoing Radical Mastectomy

Zi Congna, Ma Xian, Fan Juan, Li Yanming, Zhao Yanhong, Xing Zhen (216)

Risk Factors for Postoperative Cognitive Dysfunction in Older Patients Undergoing Laparoscopic Surgery for Colon Cancer

Zhang Ting, Zheng Hongqun, Qiu Lina (220)

Prevalence and Risk Factors of Asymptomatic Carotid Stenosis in Middle-aged and Older People

Wang Na, Wang Xiaojing, Jiang Yan'an (224)

Montelukast Sodium Combined with Salmeterol and Fluticasone in the Treatment of Older

Patients with Cough Variant Asthma

Su Xian, Chen Feng, Wang Yuebin, Hu Huirong, Yan Fangtao, Li Guoping (228)

Diagnostic Value of Serum Neuroglobin in Executive Function of Older Patients with Obstructive Sleep Apnea Hypopnea Syndrome

Zhu Ran, Zhou Weihua (231)

Influential Factors for Bone Mineral Density in Male Patients with Type 2 Diabetes Mellitus

Tang Shuhan, Li Wenjing, Liu Jianru, Ye Shandong (235)

Autologous Platelet-rich Gel Combined with Vacuum Sealing Drainage in the Treatment of Diabetic Foot Ulcers

Gao Wenhua, Zheng Jiangmin, Zhang Hongliang, Hu Yuqing, Zhao Shuming, Lan Yuehui, Liu Xueliang (238)

Investigation on the Status and Harmfulness of Repeated Use of Insulin Pen Needles in

Elderly Diabetic Patients

Zhang Mei, Yuan Wei, Lv Zhongmei, Xi Wei (242)

Effects of Percutaneous Acupoint Electrical Stimulation on Postoperative Cognitive

Dysfunction in Older Patients Undergoing Hip Replacement

Cai Yingui, Liu Xiaohong, Tong Qin (246)

Reviews

Research Progress on the Role of Mitochondria in Tumor Cell Migration and Invasion

Su Xiaowei, Jiang Jing, Hao Liming (249)

Diagnosis and Treatment of Community-acquired Pneumonia

Wang Lixiang, Shi Shaomin, Tai Takahashi (253)

Trends

DHODH-mediated ferroptosis defence is a targetable vulnerability in cancer

(202)

International Journal of Geriatrics[®]

GUOJI LAONIAN YIXUE ZAZHI

Bimonthly Established in 1980 Volume42 Number 4 July 20, 2021

Responsible Institution

Ministry of Education of the
People's Republic of China

Sponsor

Jilin University
Address: 126 Ximin Street, Changchun
130021, China

Editing and Publishing

Editorial Office of
International Journal of Geriatrics
Address: 126 Ximin Street, Changchun
130021, China
Tel: 0086-431-85619282
E-mail: Inyx@jlu.edu.cn

Editor-in-Chief

Sun Liankun

Deputy Editor-in-Chief

Yang Wen

Printing

Jilin Baolong Guancai Printing CO. Ltd

Overseas Distributor

China International Book
Trading Corporation
(Address: 35 Chegongzhuang xilu,
Beijing 100044, China)
Code No.BM6700

Mail-Order

Editorial Office of
International Journal of Geriatrics
Address: 126 Ximin Street, Changchun
130021, China
Tel: 0086-431-85619282
E-mail: Inyx@jlu.edu.cn

CSSN

ISSN 1674-7593
CN 22-1399/R

Copyright

© 2021 by the Editorial Office of
International Journal of Geriatrics

All articles published represent the opinions
of the authors, do not reflect the official
policy of Jilin University or the Editorial
Board, unless this is clearly specified.
All authors will be liable for the contents
of their manuscripts by themselves.
International Journal of Geriatrics will not
bear joint and several liability.

The contributors shall be regarded as the
persons who have accepted and complied
with the notice to contributor. All of the authors
who enjoy rights of authorship shall be
deemed as the persons who have showed
consent to transferring rights of authorship
and other relevant rights of the manuscripts
to International Journal of Geriatrics in the
world. The expenses and remuneration necessary
shall be paid together through International
Journal of Geriatrics.

CONTENTS

Original Articles

Azithromycin-induced Apoptosis in Senescent Cells

Tan Yuehao, Li can, Liu Yilun, Kong Dehua, Hu Kang'an, Zhang Di, Sun Jing, Wang Hangyu, Deng Fengmei (193)

Correlation between Intestinal Microecological Structure and Cognitive Function in Patients with Alzheimer's disease

Bai Jinchuan, Song Kajie, Liu Li, Zhang Hongjie, Gao Feng (199)

Incidence and Risk factors of Malnutrition in Patients with Malignancy during Radiotherapy

Zhou Xin, Cheng Minqiong, Huang Xiaoping, Tong Qi, Zhang Chi (203)

Diagnosis of Lymph Node Metastasis by Multi-slice Spiral CT Combined with Serum Factor in Older Patients with Lung Cancer

Du Jianming, Feng Shuo, Wang Danshi, Wu Yanbing, Zhong Hui, Wang Yubo (208)

Effect of Shugan Jiangzhi Granule Combined with Entecavir on Hepatic Fibrosis in Older

Patients with Chronic Hepatitis B

Wang Lingna, Kang Fuxin (213)

Effect of Preoperative Administration of Oral Rehydration Salts on Intraoperative Vital

Signs and Postoperative Gastrointestinal Function in Patients Undergoing Radical

Mastectomy

Zi Congna, Ma Xian, Fan Juan, Li Yanming, Zhao Yanhong, Xing Zhen (216)

Risk Factors for Postoperative Cognitive Dysfunction in Older Patients Undergoing

Laparoscopic Surgery for Colon Cancer

Zhang Ting, Zheng Hongqun, Qiu Lina (220)

Prevalence and Risk Factors of Asymptomatic Carotid Stenosis in Middle-aged and Older

People

Wang Na, Wang Xiaojing, Jiang Yan'an (224)

Montelukast Sodium Combined with Salmeterol and Fluticasone in the Treatment of Older

Patients with Cough Variant Asthma

Su Xian, Chen Feng, Wang Yuebin, Hu Huirong, Yan Fangtao, Li Guoping (228)

Diagnostic Value of Serum Neuroglobin in Executive Function of Older Patients with

Obstructive Sleep Apnea Hypopnea Syndrome

Zhu Ran, Zhou Weihua (231)

Influential Factors for Bone Mineral Density in Male Patients with Type 2 Diabetes

Mellitus

Tang Shuhan, Li Wenjing, Liu Jianru, Ye Shandong (235)

Autologous Platelet-rich Gel Combined with Vacuum Sealing Drainage in the Treatment

of Diabetic Foot Ulcers

Gao Wenhua, Zheng Jiangmin, Zhang Hongliang, Hu Yuqing, Zhao Shuming, Lan Yuehui, Liu Xueliang (238)

Investigation on the Status and Harmfulness of Repeated Use of Insulin Pen Needles in

Elderly Diabetic Patients

Zhang Mei, Yuan Wei, Lv Zhongmei, Xi Wei (242)

Effects of Percutaneous Acupoint Electrical Stimulation on Postoperative Cognitive

Dysfunction in Older Patients Undergoing Hip Replacement

Cai Yingui, Liu Xiaohong, Tong Qin (246)

Reviews

Research Progress on the Role of Mitochondria in Tumor Cell Migration and Invasion

Su Xiaowei, Jiang Jing, Hao Liming (249)

Diagnosis and Treatment of Community-acquired Pneumonia

Wang Lixiang, Shi Shaomin, Tai Takahashi (253)

Trends

DHODH-mediated ferroptosis defence is a targetable vulnerability in cancer

(202)