



第 35 卷 Vol. 35
第 1 期 No. 1

ISSN 1000-503X
CN 11-2237/R
CODEN CIHPDR

<http://www.actacams.com>

中国医学科学院学报

ACTA ACADEMIAE MEDICINAE SINICAE



1

2013年2月

ISSN 1000-503X



9 771000 503136

邮发代号: 2-365
万方数据

中国医学科学院

北京协和医学院

Chinese Academy of Medical Sciences

Peking Union Medical College

目 次

论 著

肝细胞生长因子对缺氧损伤的肺微血管内皮细胞的保护作用 郭 娜 郭英华 苏龙翔等(1)

铁过载催化的氧化应激对骨髓间充质干细胞的影响及其作用机制 卢文艺 赵明峰 Sajin Rajbhandary 等(6)

含临床病毒株聚合酶逆转录酶区的乙肝病毒 DNA 稳定复制细胞系的构建 向明确 蔡雪飞 张文露等(13)

不同质量浓度磁性 c-erbB-2 反义探针对 SK-Br-3 肿瘤细胞株形态及表达的影响 刘海燕 温志鹏 文 明等(19)

无需逆转录的高通量多重呼吸道病毒 RNA 检测技术的建立 杨丹丽 田晓怡 石伟先等(24)

C-C 趋化因子受体 2 在盐敏感性高血压所致肾脏损害中的作用 孙 邀 崔 琳 刘卫红等(29)

GIRK4 基因在肥胖大鼠肾脏组织的表达 康永安 胡燕荣 高 莉等(36)

应用主成分分析法评价医院控烟强度对无烟医院创建效果的影响 刘惠琳 万 霞 杨功焯(40)

陕西汉中农村居民超重肥胖现状调查 任 琳 裴磊磊 颜 虹等(47)

新疆维吾尔族不同性别人群中 MK2 基因变异与低密度脂蛋白胆固醇水平及肿瘤坏死因子- α 的相关性
..... 林 娜 李南方 姚晓光等(52)

不同处理时间的静磁场对体外培养大鼠成骨细胞成熟分化及雌激素受体基因表达的影响 王嘉琪 马小妮 周 建等(58)

甲状腺乳头状癌并 BRAF^{V600E} 突变及原癌基因重排蛋白表达与其侵袭性的关系 孟 超 高 洁 梁 军等(64)

静脉内平滑肌瘤病心脏受累的声像图特征 张晓东 方理刚 蔡 胜等(69)

严重胸部创伤病死率的相关因素分析 刘 云 都定元 胡 旭等(74)

儿童及青少年分化型甲状腺癌的侵袭特征 荆凡静 梁智勇 龙 文等(80)

红细胞生成素水平与多发性硬化合并贫血的相关性 王德河 李咏梅 吴彤华等(84)

前列腺癌患者内分泌治疗后代谢异常及生活质量的评价 袁佳奇 徐 涛 张晓威等(88)

长期动静脉内瘘对非糖尿病肾病血液透析患者心脏结构和功能的影响 叶文玲 方理刚 马 杰等(95)

IgA 肾病牛津分型在肾脏预后评价中的应用 彭用华 苏 颖 赵亚娟等(102)

水泥型人工髋关节置换治疗老年 Evans I - III 型粗隆间骨折股骨假体的生物力学特性 刘文广 刘胜厚 殷庆丰等(108)

靶控输注雷米芬太尼对于依托咪酯诱导肌阵挛的预防作用 邹 亮 原 皓 王海燕等(112)

利妥昔单抗治疗难治及复发性血栓性血小板减少性紫癜的疗效和安全性 崔 静 朱铁楠 邹 农等(116)

综 述

毛发-鼻-指(趾)综合征-1基因在乳腺发育及乳腺癌中的研究进展 鲍 轶 钟征翔 崔 戈等(121)

Cullin 蛋白在生殖系统中的研究进展 田 焯 赵 涵 陈子江(125)

《中国医学科学院学报》稿约 (I)

2012 年度审稿专家名单 (V)

CONTENTS

Original Articles

- Protective Effects of Hepatocyte Growth Factor on Hypoxic Human Pulmonary Microvascular Endothelial Cells
 GUO Na, GUO Ying-hua, SU Long-xiang et al (1)
- Effect and Mechanism of Iron-catalyzed Oxidative Stress on Mesenchymal Stem Cells
 LU Wen-yi, ZHAO Ming-feng, Sajin Rajbhandary et al (6)
- Establishment of a Stable Cell Line Replicating Hepatitis B Virus DNA Carrying the Reverse Transcriptase Region Derived from a Clinical Isolate
 XIANG Ming-que, CAI Xue-fei, ZHANG Wen-lu et al (13)
- Effects of Magnetic c-erbB-2 Antisense Probe of Different Concentrations on Morphology and Expression of SK-Br-3 Cancer Cell Lines *in vitro*
 LIU Hai-yan, WEN Zhi-peng, WEN Ming et al (19)
- Establishment of a High-throughput Respiratory Viruse Detection Technology without RNA Purification and Reverse Transcription
 YANG Dan-li, TIAN Xiao-yi, SHI Wei-xian et al (24)
- Role of Chemokine Receptor 2 in Renal Damage Induced by Deoxycorticosterone Acetate-salt Hypertension
 SUN Miao, CUI Lin, LIU Wei-Hong et al (29)
- Expression of GIRK4 Gene in Kindey Tissues of Obese Rat
 KANG Yong-an, HU Yan-rong, GAO Li et al (36)
- Assessment of the Strength of Tobacco Control on Creating Smoke-free Hospitals Using Principal Components Analysis
 LIU Hui-lin, WAN Xia, YANG Gong-huan (40)
- Survey on the Prevalences of Overweight and Obesity in 9 Rural Areas in Hanzhong, Shaanxi Province
 REN Lin, PEI Lei-lei, YAN Hong et al (47)
- Association of MK2 Gene Polymorphisms with Low-density Lipoprotein Cholesterol and Tumor Necrosis Factor-alpha in Uygur Population from Hetian Area of Xinjiang
 LIN Na, LI Nan-fang, YAO Xiao-guang et al (52)
- Effects of Static Magnetic Field with Different Exposure Time on the Maturation of Rat Osteoblasts *in vitro* and the Expression of the Estrogen Receptor Gene
 WANG Jia-qi, MA Xiao-ni, ZHOU Jian et al (58)
- Invasive Properties of Papillary Thyroid Cancer with Concurrent BRAF^{V600E} Mutation and Rearranged during Transfection Proto-oncogene Protein Expression
 MENG Chao, GAO Jie, LIANG Jun et al (64)
- Ultrasonic Characteristics of Intravenous Leiomyomatosis with Intracardiac Extension
 ZHANG Xiao-dong, FANG Li-gang, CAI Sheng et al (69)
- Risk Factors of Mortality in Severe Chest Trauma Patients
 LIU Yun, DU Ding-yuan, HU Xu et al (74)
- Invasive Capacity of Differentiated Thyroid Carcinoma in Pediatric and Adolescent Patients
 JING Fan-jing, LIANG Zhi-yong, LONG Wen et al (80)
- Erythropoietin Levels in Patients with Multiple Sclerosis Complicated with Anemia
 WANG De-he, LI Yong-mei, WU Tong-hua et al (84)
- Metabolic Complications and Quality of Life in Prostate Cancer Patients After Receiving Endocrine Treatment
 YUAN Jia-qi, XU Tao, ZHANG Xiao-wei et al (88)

ACTA ACADEMIAE MEDICINAE SINICAE

Volume	35	February	2013	Number	1
--------	----	----------	------	--------	---

Long-term Effects of Arteriovenous Fistula on Cardiac Structure and Function in Non-diabetic Hemodialysis Patients
..... *YE Wen-ling, FANG Li-gang, MA Jie et al* (95)

Application of the Oxford Classification of IgA Nephropathy to Predict Renal Outcome
..... *PENG Yong-hua, SU Ying, ZHAO Ya-juan et al* (102)

Biomechanical Characteristics of Hip Prosthesis in Hip Arthroplasty Treating Elderly Patients with Evans I - III Intertrochanteric
Fracture of Femur *LIU Wen-guang, LIU Sheng-hou, YIN Qing-feng et al* (108)

Role of Target Controlled Infusion of Remifentanyl for the Prevention of Etomidate Induced Myoclonus during General Anesthesia
..... *ZOU Liang, YUAN Hao, WANG Hai-yan et al* (112)

Efficacy and Safety of Rituximab Therapy for Refractory/relapsing Thrombotic Thrombocytopenic Purpura
..... *CUI Jing, ZHU Tie-nan, ZOU Nong et al* (116)

Review Articles

Roles of Trichorhinophalangeal Syndrome-1 Gene in Normal Breast Development and Breast Cancer
..... *BAO Yi, ZHONG Zheng-xiang, CUI Ge et al* (121)

Research Update of Cullin Protein in Reproductive System *TIAN Ye, ZHAO Han, CHEN Zi-jiang* (125)