

ISSN 1000-8020
CN 11-2158/R
CODEN WEYAEM

卫生研究

WEISHENG YANJIU

2016年9月 第45卷 第5期

中国科学引文数据库来源期刊 中国自然科学核心期刊 国际权威检索系统收录刊物

JOURNAL
OF
HYGIENE
RESEARCH

2016.5

Volume 45 Number 5
September 2016

ISSN 1000-8020



中国疾病预防控制中心主办
CHINESE CENTER FOR
DISEASE CONTROL AND PREVENTION

万方数据



第二届全国优秀科技期刊二等奖
第二届全国国家期刊奖百种重点期刊
卫生部首届优秀科技期刊一等奖

卫生研究

2016年9月 第45卷 第5期

目次

中国居民营养与健康状况监测

- 2010—2012年中国65岁及以上老年居民畜禽类食物摄入状况分析 贾珊珊, 满青青, 高颀雄, 等(695)
- 2010—2012年中国60岁及以上老年人群水产类食物消费状况调查 高颀雄, 李丽祥, 宋鹏坤, 等(699)
- 2010—2012年中国65岁及以上老年居民蛋类食物摄入状况分析 李裕倩, 宋爽, 贾珊珊, 等(704)
- 2010—2012年中国60岁及以上老年居民奶制品摄入状况分析 柳楨, 庞邵杰, 李裕倩, 等(708)
- 2010—2012年中国60岁及以上老年居民食盐摄入状况分析 宋鹏坤, 李裕倩, 贾珊珊, 等(714)

达能营养中心青年科学工作者论坛

- 新疆维吾尔族膳食模式与代谢综合征及其各组分的关联性研究 刘建波, 姚华, 张丽, 等(725)
- 北京市超重和肥胖成人基础代谢率的研究 张莹, 吴景欢, 洪平, 等(739)
- 2013—2014年中国部分地区饲料原料真菌污染状况调查 韩小敏, 余东敏, 张靖, 等(766)

调查研究

- 含植物甾醇酯牛奶对高胆固醇血症患者血脂水平影响的随机对照研究 朱婧, 史云洁, 王颜, 等(718)
- 成都市城郊农村居民贫血与膳食因素的关系初探 齐心月, 申思, 朱佳妮, 等(733)
- 食物频率问卷法评估人群膳食营养素摄入量的相对效度研究 宋峻, 臧嘉捷, 汤红梅, 等(743)
- 锌营养评价方法在中国农村2~5岁儿童中的应用 刘小兵, 朴建华, 田园, 等(749)
- 儿童血容量三种预评估方法比较分析 张宇, 杨丽琛, 刘小兵, 等(753)
- 电子血压计与汞柱式血压计测量儿童青少年血压的一致性分析 曹秋野, 李冬华, 于文涛, 等(758)
- 2012—2015年陕西省市售食品中黄曲霉毒素的污染调查 胡佳薇, 田丽, 王彩霞, 等(762)
- 天然青石棉暴露区肺癌、胸膜间皮瘤与饮食习惯的病例-对照研究 贾贤杰, 半静, 杨林生, 等(771)
- 流动儿童与城市儿童情绪调节策略对自卑感影响的比较 王道阳, 魏玮, 殷欣(777)
- 芜湖与嘉兴市区12~18岁中学生忽视度状况及其相关影响因素分析 王金权, 丁伶灵, 顾琦俊, 等(784)
- 孕期亲密伴侣暴力流行状况及其与自发性早产的关联 朱元多, 段禹, 张琪, 等(789)
- 北京市室内外PM_{2.5}中有机碳和元素碳分布特征研究 陶晶, 王瑜, 魏建荣, 等(795)

实验研究

- 含菊粉及维生素D₃牛奶对乳糖不耐受人群骨骼健康的影响 衣喆, 江华, 薛勇, 等(801)
- 超高效液相色谱-串联质谱法研究淫羊藿苷在大鼠体内药代动力学 张双庆, 何梦洁, 黄振武(807)
- 分散固相萃取结合液相色谱-串联质谱法测定枸杞中15种染料和色素 陈晓红, 李小平, 赵永纲(811)
- 固相萃取-气相色谱质谱联用法测定茶叶中溴虫腈和茚虫威 周华, 张蕴, 吴平谷, 等(817)
- 恒温水浴-微波消解-原子荧光光谱法测定7种不同类型消毒剂中汞含量 张妮娜, 刘丽萍, 陈绍占(821)
- 亚慢性低剂量砷暴露对大鼠血清激素的影响 郭志伟, 刘建平, 崔娜, 等(825)
- 利用实时细胞分析法和Alamar Blue法测定雾霾细颗粒物对呼吸系统的细胞毒性
..... 顾雯, 张少平, 李毅民, 等(829)
- 金鱼藻与铜绿微囊藻共生时的数学模型分析 何宗祥, 张庭廷(834)

调查报告

- 2013—2015年陕西地区蔬菜中汞污染状况调查与健康风险评估 王彩霞,程国霞,郭蓉,等(840)
甘肃省市售谷物制品中铅和镉污染调查及健康风险预警分析 梁琼,李拥军(844)
河南省417份熟牛肉制品中亚硝酸盐含量调查 梁振山,张丁,张书芳,等(847)
不同状态下全封闭舱室微生物气溶胶粒径及菌属分布变化 刘金凤,苑同业,姜美娟,等(849)

实验报告

- 长航前后密闭舱室微生物气溶胶定量定性监测分析及评价 梁冰,边存文,姜美娟,等(852)

综述

- 童年期不良经历与终身健康 马双双,万宇辉,郝加虎(857)
世界范围内传统药物所致铅中毒 应晓兰,徐健,颜崇淮(862)

其他信息

- 《卫生研究》投稿须知 (封二)
达能营养中心青年科学工作者论坛 (783)
《卫生研究》编辑委员会 (806)
《卫生研究》再次入编《中文核心期刊要目总览》 (810)
关于不法分子冒用我刊名义征稿行骗的提醒说明 (839)
(本期责任编辑 高凌)

※ ※ ※ ※ ※ ※ ※ ※ ※ ※ ※ ※ ※ ※

声 明

为适应我国信息化建设,扩大本刊及作者知识信息交流渠道,本刊已被《中国学术期刊网
络出版总库》及CNKI系列数据库收录,其作者文章著作权使用费与本刊稿酬一次性给付。如
作者不同意文章被收录,请在来稿时向本刊声明,本刊将作适当处理。

《卫生研究》编辑部

承办单位:中国疾病预防控制中心营养与健康所

协办单位:深圳市疾病预防控制中心

深圳市慢性病防治中心

中国疾病预防控制中心职业卫生与中毒控制所

中国疾病预防控制中心环境与健康相关产品安全所

卫生研究

WEISHENG YANJIU

(双月刊·公开发行)

2016年第45卷第5期

9月30日出版

编委会主任:陈君石

主 编:段国兴

编辑部主任:陈海峰

1972年1月创刊

主管单位:国家卫生和计划生育委员会

主办单位:中国疾病预防控制中心

编辑出版:《卫生研究》编辑部

100050 北京市西城区

南纬路29号

电话/传真:(010)83132376,83132329

电子邮箱:wsyj2012@126.com

投稿平台: <http://wsyj.cbpt.cnki.net>

印 刷:北京市昌平百善印刷厂

发 行:北京报刊发行局

订 购:全国各地邮局

JOURNAL OF HYGIENE RESEARCH

Vol.45 No.5 Sep.30 2016

(Published Bimonthly)

Director of Editorial Committee: Chen Junshi

Editorial Office: Under the Auspices of the National

Institute for Nutrition and Health, Chinese

Center for Disease Control and Prevention

Mailing and Ordering Address: the Editorial

Office of the Journal of Hygiene Research, 29

Nanwei Road, Beijing 100050, China

Tel/Fax: (86-10)83132376,83132329

E-mail:wsyj2012@126.com

<http://wsyj.cbpt.cnki.net>

中国标准连续出版物号:ISSN 1000-8020
CN 11-2158/R

邮发代号:82-720

广告经营许可证:京西工商广字第8188号

国内定价:14.00元/册

国外定价:14.00美元/册

JOURNAL OF HYGIENE RESEARCH

Volume 45 Number 5 2016

CONTENTS IN BRIEF

- Status of livestock and poultry meat intake of Chinese aged 65 and above in 2010 – 2012 JIA Shanshan, et al. (695)
- Consumption of aquatic foods of Chinese aged 60 and above in 2010 – 2012 GAO Yixiong, et al. (699)
- Consumption of eggs in Chinese aged 65 and above in 2010 – 2012 LI Yuqian, et al. (704)
- Consumption status of dairy products in Chinese aged 60 and above in 2010 – 2012 LIU Zhen, et al. (708)
- Status of salt intake among Chinese aged 60 and above in 2010 – 2012 SONG Pengkun, et al. (714)
- Effect of milk enriched with phytosterol ester on blood cholesterol of patients with hypercholesterolemia; a randomized controlled trial ZHU Jing, et al. (718)
- Study on the relationship between anemia and dietary factors of rural residents in the suburb of Chengdu ... QI Xinyue, et al. (733)
- Relative validity of food frequency questionnaire for estimating dietary nutrients intake SONG Jun, et al. (743)
- Systemic evaluation of zinc nutritional status for children aged 2 – 5 years from rural areas of China in 2002 LIU Xiaobing, et al. (749)
- Application of three different methods for estimating of the plasma volume in children ZHANG Yu, et al. (753)
- Consistency between the electronic and mercury sphygmomanometer in children and adolescents on blood pressure measuring CAO Qiuye, et al. (758)
- Analysis on contamination of aflatoxins in food samples in Shaanxi Province from 2012 – 2015 HU Jiawei, et al. (762)
- A case-control study on the relationship between food preference and lung cancer and mesothelioma in a rural area with naturally occurring asbestos JIA Xianjie, et al. (771)
- Comparisons of the influence of emotion regulation strategies on inferiority complex between immigrant children and urban children WANG Daoyang, et al. (777)
- Analysis on the current situation and related influencing factors of neglect in 12 – 18 years old middle school students WANG Jinquan, et al. (784)
- Prevalence of intimate partner violence during pregnancy and association with spontaneous preterm birth ZHU Yuanduo, et al. (789)
- Characteristics of organic and elemental carbon in the indoor/outdoor air PM_{2.5} in Beijing TAO Jing, et al. (795)
- Effects of milk with inulin and vitamin D₃ on bone health and gastrointestinal symptoms in lactose intolerance population YI Zhe, et al. (801)
- UPLC-MS/MS for the pharmacokinetics of icariin in rats ZHANG Shuangqing, et al. (807)
- Application of dispersive solid-phase extraction and liquid chromatography – tandem quadrupole mass spectrometry in 15 dyes and pigments of wolfberry CHEN Xiaohong, et al. (811)
- Determination of chlorfenapyr and indoxacarb in tea by gas chromatography-mass spectrometry with solid phase extraction ZHOU Hua, et al. (817)
- Determination of mercury in seven sorts of disinfectant by water-bath-microwave digestion-atomic fluorescence spectrometry ZHANG Nina, et al. (821)
- Effects on serum hormones of rats exposed to subchronic low-dose arsenic GUO Zhiwei, et al. (825)
- Study on cytotoxicity of respiratory system exposed to fine particulate matter by real time cell analyze and Alamar Blue GU Wen, et al. (829)
- The mathematical model analysis of *Ceratophyllum demersum* L. co-cultured with *Microcystis aeruginosa* HE Zongxiang, et al. (834)

DANONE INSTITUTE CHINA Young Scientists' Forum

- Study on the relationship between dietary patterns and metabolic syndrome and its components in Xinjiang Uygur population LIU Jianbo, et al. (725)
- Basal metabolic rate of overweight and obese adults in Beijing ZHANG Ying, et al. (739)
- Survey on fungi invasion of feed ingredients in 2013 – 2014 from parts of China HAN Xiaomin, et al. (766)

Address of Editorial Office: 29 Nanwei Road, Beijing 100050
People's Republic of China

CN 11 – 2158/R

邮发代号: 82 – 720

国内定价: 14.00元

JOURNAL OF HYGIENE RESEARCH

Volume 45 Number 5 2016

CONTENTS IN BRIEF

- Status of livestock and poultry meat intake of Chinese aged 65 and above in 2010 – 2012 JIA Shanshan, et al. (695)
- Consumption of aquatic foods of Chinese aged 60 and above in 2010 – 2012 GAO Yixiong, et al. (699)
- Consumption of eggs in Chinese aged 65 and above in 2010 – 2012 LI Yuqian, et al. (704)
- Consumption status of dairy products in Chinese aged 60 and above in 2010 – 2012 LIU Zhen, et al. (708)
- Status of salt intake among Chinese aged 60 and above in 2010 – 2012 SONG Pengkun, et al. (714)
- Effect of milk enriched with phytosterol ester on blood cholesterol of patients with hypercholesterolemia; a randomized controlled trial ZHU Jing, et al. (718)
- Study on the relationship between anemia and dietary factors of rural residents in the suburb of Chengdu ... QI Xinyue, et al. (733)
- Relative validity of food frequency questionnaire for estimating dietary nutrients intake SONG Jun, et al. (743)
- Systemic evaluation of zinc nutritional status for children aged 2 – 5 years from rural areas of China in 2002 LIU Xiaobing, et al. (749)
- Application of three different methods for estimating of the plasma volume in children ZHANG Yu, et al. (753)
- Consistency between the electronic and mercury sphygmomanometer in children and adolescents on blood pressure measuring CAO Qiuye, et al. (758)
- Analysis on contamination of aflatoxins in food samples in Shaanxi Province from 2012 – 2015 HU Jiawei, et al. (762)
- A case-control study on the relationship between food preference and lung cancer and mesothelioma in a rural area with naturally occurring asbestos JIA Xianjie, et al. (771)
- Comparisons of the influence of emotion regulation strategies on inferiority complex between immigrant children and urban children WANG Daoyang, et al. (777)
- Analysis on the current situation and related influencing factors of neglect in 12 – 18 years old middle school students WANG Jinquan, et al. (784)
- Prevalence of intimate partner violence during pregnancy and association with spontaneous preterm birth ZHU Yuanduo, et al. (789)
- Characteristics of organic and elemental carbon in the indoor/outdoor air PM_{2.5} in Beijing TAO Jing, et al. (795)
- Effects of milk with inulin and vitamin D₃ on bone health and gastrointestinal symptoms in lactose intolerance population YI Zhe, et al. (801)
- UPLC-MS/MS for the pharmacokinetics of icariin in rats ZHANG Shuangqing, et al. (807)
- Application of dispersive solid-phase extraction and liquid chromatography – tandem quadrupole mass spectrometry in 15 dyes and pigments of wolfberry CHEN Xiaohong, et al. (811)
- Determination of chlorfenapyr and indoxacarb in tea by gas chromatography-mass spectrometry with solid phase extraction ZHOU Hua, et al. (817)
- Determination of mercury in seven sorts of disinfectant by water-bath-microwave digestion-atomic fluorescence spectrometry ZHANG Nina, et al. (821)
- Effects on serum hormones of rats exposed to subchronic low-dose arsenic GUO Zhiwei, et al. (825)
- Study on cytotoxicity of respiratory system exposed to fine particulate matter by real time cell analyze and Alamar Blue GU Wen, et al. (829)
- The mathematical model analysis of *Ceratophyllum demersum* L. co-cultured with *Microcystis aeruginosa* HE Zongxiang, et al. (834)

DANONE INSTITUTE CHINA Young Scientists' Forum

- Study on the relationship between dietary patterns and metabolic syndrome and its components in Xinjiang Uygur population LIU Jianbo, et al. (725)
- Basal metabolic rate of overweight and obese adults in Beijing ZHANG Ying, et al. (739)
- Survey on fungi invasion of feed ingredients in 2013 – 2014 from parts of China HAN Xiaomin, et al. (766)

Address of Editorial Office: 29 Nanwei Road, Beijing 100050
People's Republic of China

CN 11 – 2158/R

邮发代号:82 – 720

国内定价: 14.00元