

Name of journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 16404

Columns: ORIGINAL ARTICLE

### Basic Study

Ameliorative effects of lutein on non-alcoholic fatty liver disease in rats

Qiu X *et al.* Ameliorative effect of lutein on NAFLD

Xiang Qiu, Dan-Hong Gao, Xiao Xiang, Yu-Fang Xiong, Teng-Shi Zhu, Lie-Gang Liu,  
Xiu-Fa Sun, Li-Ping Hao

Xiang Qiu, Dan-Hong Gao, Xiao Xiang, Yu-Fang Xiong, Teng-Shi Zhu, Lie-Gang  
Liu, Xiu-Fa Sun, Li-Ping Hao, Department of Nutrition & Food Hygiene, School of  
Public Health, Tongji Medical College, Huazhong University of Science and  
Technology, Wuhan 430030, Hubei Province, China

### Match Overview

1	Internet 98 words crawled on 31-Mar-2015 <a href="http://www.wjgnet.com">www.wjgnet.com</a>	1%
2	CrossCheck 38 words Panzhinskiy, E., Y. Hua, P. A. Lapchak, E. Topchly, T. E. Le hmann, J. Ren, and S. Nair. "Novel Curcumin Derivative C	1%
3	Internet 27 words crawled on 16-Mar-2010 <a href="http://cmj.org">cmj.org</a>	<1%
4	Internet 26 words crawled on 23-Jun-2010 <a href="http://ib.bioinfo.pl">ib.bioinfo.pl</a>	<1%
5	CrossCheck 23 words Hao Han. "Excess Iodine and High-Fat Diet Combination M odulates Lipid Profile, Thyroid Hormone, and Hepatic LDl ...	<1%
6	Internet 21 words crawled on 09-Oct-2014 <a href="http://www.nature.com">www.nature.com</a>	<1%
7	CrossCheck 21 words Chen, Wei-Cheng, Shorong-Shii Liou, Thing-Fong Tzeng, Shiow-Ling Lee, and I-Min Liu. "Wound repair and anti-infla	<1%

## 学术搜索

找到约 50 条结果 (用时0.09秒)

## 文章

## 我的图书馆

## 时间不限

2015以来

2014以来

2011以来

自定义范围...


## 按相关性排序

## 按日期排序

## 搜索所有网页

中文网页

英语网页

☒ 包括专利☒ 包含引用 创建快讯

## Dietary antioxidant compounds and liver health

P Vitaglione, F Morisco, N Caporaso... - Critical reviews in food ..., 2005 - Taylor &amp; Francis

... The latter observations are in line with the **results** of a previous in vitro study, which ... Anti-oxidant synergy and regeneration **effect** of quercetin, (-)-epicatechin, and (+)-catechin on alpha-tocopherol in ... well as in few other foods is very low; therefore the real potential **effects** in vivo ...

被引用次数: 214 相关文章 所有 7 个版本 引用 保存

## [引用] Effects of alcohol on endocrine function in postmenopausal women: a review

JS Gavalier - Journal of Studies on Alcohol and ..., 1985 - Alcohol Research Documentation, ...

被引用次数: 54 相关文章 所有 7 个版本 引用 保存

## Relevance of nutritional antioxidants in metabolic syndrome, ageing and cancer: potential for therapeutic targeting

M Soory - Infectious Disorders-Drug Targets (Formerly Current ..., 2009 - ingentaconnect.com

... These concepts have a greater **impact** when applied to **diseases** with an inflammatory pathogenesis in ... Zucker **rats** as models of metabolic syndrome for investigation of the **effects** of NO and ... The **effect** of chronic administration of pomegranate peel extract (PPE) on **liver cirrhosis** ...

被引用次数: 64 相关文章 所有 3 个版本 引用 保存

## Chemoprevention of nonalcoholic fatty liver disease by dietary natural compounds

MH Pan, CS Lai, ML Tsai, CT Ho - Molecular nutrition &amp; food ..., 2014 - Wiley Online Library

... Increased TNF- $\alpha$  activates JNK signaling and **results** in hepatocyte apoptosis [121 ... their hypoglycemic, antihyperlipidemic, and hepatoprotective **effect**, and without major side **effect** [133 ... The chemopreventive **effects** and molecular targets of selected dietary natural compounds ...

被引用次数: 8 相关文章 所有 5 个版本 引用 保存

## [HTML] Lycium barbarum polysaccharides therapeutically improve hepatic functions in non-alcoholic steatohepatitis rats and cellular steatosis model

J Xiao, F Xing, J Huo, ML Fung, EC Liong, YP Ching... - Scientific reports, 2014 - nature.com

... weeks, therapeutic LBP treatment for 4 weeks during 12 weeks of NASH induction showed **ameliorative effects** on: (1 ... LBP showed no obvious **effect** on the fibrotic change of healthy **rats** except a small reduction of ... Molecular pathways accounted for the anti-fibrotic **effects** of LBP ...

被引用次数: 7 相关文章 所有 8 个版本 引用 保存

## Microalgal carotenoids: beneficial effects and potential in human health

J Zhang, Z Sun, P Sun, T Chen, F Chen - Food &amp; function, 2014 - pubs.rsc.org

... In another study, the astaxanthin supplementation remarkably contributed to the **amelioration** ...

nature.com 中的 [HTML]



找到约 61,900 条结果 (用时 0.59 秒)

## Google 学术 : Ameliorative effects of lutein on non-alcoholic fatty liver disease in rats

Dietary antioxidant compounds and liver health - Vitaglione - 被引用次数 : 213

Effects of alcohol on endocrine function in ... - Gavaler - 被引用次数 : 54

Relevance of nutritional antioxidants in metabolic ... - Soory - 被引用次数 : 63

## Lycium barbarum polysaccharides therapeutically ... - Nature

[www.nature.com/articles/srep05587](http://www.nature.com/articles/srep05587) - 翻译此页

作者 : J Xiao - 2014 - 被引用次数 : 7 - 相关文章

2014年7月7日 - In a palmitate acid-induced rat hepatocyte steatosis cell-based model, ... hepatic functions in non-alcoholic steatohepatitis rats and cellular steatosis model ...

ameliorative effects on: (1) increased body and wet liver weights; (2) ..... J. C., Jr

Beta-carotene and lutein protect HepG2 human liver cells against ...

## Ameliorative effect of nicorandil on high fat diet induced non ...

[www.ncbi.nlm.nih.gov/pubmed/25542756](http://www.ncbi.nlm.nih.gov/pubmed/25542756) - 翻译此页

作者 : SM Elshazly - 2014 - 相关文章

2014年12月24日 - Ameliorative effect of nicorandil on high fat diet induced

non-alcoholic fatty liver disease in rats. Elshazly SM(1). Author information:

缺少字词 : lutein

## Ameliorative Potential of Tamarindus indica on High Fat Diet ...

[www.hindawi.com/journals/tswj/2014/507197/](http://www.hindawi.com/journals/tswj/2014/507197/) - 翻译此页

作者 : SR Sasidharan - 2014 - 相关文章

2013年12月16日 - Nonalcoholic fatty liver disease (NAFLD), the prevalence of which is rising globally with ... The present study evaluated the ameliorative effect of extract

of ... Male albino Wistar rats (160–180 g body weight) of the present study ...