

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 35883

Manuscript Type: ORIGINAL ARTICLE

*Basic Study*

**Palmitate induces fat accumulation by activating C/EBP $\beta$ -mediated G0S2 expression in HepG2 cells**

Zhao NQ *et al.* Palmitate activating C/EBP $\beta$ -mediated G0S2 expression

Nai-Qian Zhao, Xiao-Yan Li, Li Wang, Zi-Ling Feng, Xi-Fen Li, Yan-Fang Wen,  
Jin-Xiao Han

### Match Overview

1	Internet 41 words crawled on 18-Jul-2014 <a href="http://pharmrev.aspetjournals.org">pharmrev.aspetjournals.org</a>	1%
2	Crossref 27 words Jeon, Byung Hun, Yong-ho Lee, Mi Ra Yun, Soo Hyun Kim, Byung Wan Lee, Eun Seok Kang, Hyun Chul Lee, and	1%
3	Crossref 19 words Christoph Heier, Robert Zimmermann. "The sparing u... of fat: G0s2 controls lipolysis and fatty acid oxidation", Di	<1%
4	Internet 17 words crawled on 13-Jun-2017 <a href="http://www.wjgnet.com">www.wjgnet.com</a>	<1%
5	Internet 15 words crawled on 02-Mar-2017 <a href="http://doaj.org">doaj.org</a>	<1%
6	Crossref 14 words J. M. Cacicedo. "Palmitate-Induced Apoptosis in Cultur... d Bovine Retinal Pericytes: Roles of NAD(P)H Oxidase,	<1%

学术搜索

获得 3 条结果 (用时0.03秒)

文章

您是不是要找: Palmitate *induced* fat accumulation by activating C/EBP $\beta$ -mediated expression in HepG2 cells

我的图书馆

小提示: 只搜索中文(简体)结果, 可在 学术搜索设置 指定搜索语言

时间不限

2017以来

2016以来

2013以来

自定义范围...

The mammalian tribbles homolog TRIB3, glucose homeostasis, and cardiovascular diseases

S Prudente, G Sesti, A Pandolfi, F Andreozzi... - Endocrine ..., 2012 - academic.oup.com

We use cookies to enhance your experience on our website. By continuing to use our website, you are agreeing to our use of cookies. You can change your cookie settings at any time. Find out more ...

被引用次数: 49 相关文章 所有 7 个版本 引用 保存

[\[HTML\] oup.com](#)  
[Full View](#)

按相关性排序

按日期排序

[\[PDF\] Role of PPAR \$\gamma\$  in the nutritional and pharmacological actions of carotenoids](#)

W Zhao, G Shi, H Gu, NB Ngoc - Research and Reports in ..., 2016 - researchgate.net

... carotene,  $\gamma$ -carotene, and  $\delta$ -carotene from extracts of tomato were able to induce PPAR $\gamma$ 2-mediated ... It is evident that vitamin A supplementation with  $\beta$ -carotene or retinyl palmitate

in early ... fat mass.108 Lycopene is beneficial in protecting against high-fat diet-induced fatty liver.

...

相关文章 所有 2 个版本 引用 保存 更多

[\[PDF\] researchgate.net](#)

不限语言

中文网页

简体中文网页

☒ 包括专利☒ 包含引用

The mechanisms of Fenretinide-mediated anti-cancer activity and prevention of obesity and type-2 diabetes

N Mody, GD McIlroy - Biochemical pharmacology, 2014 - Elsevier

... FEN induces apoptosis in cells that are resistant to RA, suggesting that FEN-induced ... Consistent

with transactivation assays that indicate FEN can induce transcription via RARs [23], [30] and [31 ... analysis in Huh7 cells identified that FEN (unlike RA) specifically induced TRAIL-Fas ...

被引用次数: 14 相关文章 所有 7 个版本 引用 保存

[\[PDF\] abdn.ac.uk](#)☒ 创建快讯

文章

获得 2 条结果 (用时0.08秒)

时间不限

2017以来

2016以来

2013以来

自定义范围...

按相关性排序

按日期排序

不限语言

中文网页

简体中文网页

☒ 包括专利☒ 包含引用

创建快讯

**小提示:** 只搜索**中文(简体)**结果, 可在 [学术搜索设置](#) 指定搜索语言**Expression** et fonction de l'adiponutrine/PNPLA3 dans le foie: Relation entre la voie Wnt/ $\beta$ -caténine, la sensibilité à l'insuline et la stéatose hépatique[\[PDF\]](#) archives-ouvertes.frC Dubuquoy - 2012 - [tel.archives-ouvertes.fr](#)... 89 4/ **Induction** dsun diabète de type 1 par injection de streptozotocine ... IKK : I KappaB kinaseIL6 : Interleukine 6 IMC : Indice de masse corporelle Insig : Insulin **induced** gene IR ... part, ils sonthydrophobes favorisant ainsi une plus grande **accumulation** intracellulaire dans les ...☆ 09 [相关文章](#) 所有 3 个版本

Les mécanismes de régulation du métabolisme lipidique par les peptides QRFP (pyroglutamylated RF-amide peptides)

[\[PDF\]](#) umontreal.caM Mulumba - 2014 - [papyrus.bib.umontreal.ca](#)... (CCAAT-enhancer binding protein  $\alpha$ ) résultant en une **accumulation** des triglycérides. ... isolatedadipocytes. When mice are fed with high-fat diet, prepro-QRFP **expression** was ... result of theinhibition of Src kinases and PKC **induced** by ISO following QRFP-43 ...☆ 09 [相关文章](#)

[全部](#)[图片](#)[新闻](#)[视频](#)[购物](#)[更多](#)[设置](#)[工具](#)

找到约 900 条结果 (用时 0.68 秒)

### INFLAMMATION AND LIPID SIGNALING IN THE ETIOLOGY OF ...

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)作者: CK Glass - 2012 - 被引用次数: 374 - [相关文章](#)

The publisher's final edited version of this article is available at Cell Metab ... a key mechanism underlying obesity-induced inflammation is the accumulation of ... are mediated, at least in part, through activation of Tlr4 and/or Tlr2 (Lee et al., 2001; ..... expression in livers of C57BL/6J mice and in HepG2 cells (Ma et al., 2008).

### Adipocytes as a Link Between Gut Microbiota-Derived Flagellin and ...

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)作者: E Munukka - 2016 - 被引用次数: 3 - [相关文章](#)

2016年4月1日 - The adipocyte-mediated effects were also compared to the effects of direct HepG2 ... In conclusion, our results suggest that the FLG-induced TLR5 activation in adipocytes .... All results from HepG2 cells were normalized to the expression of ..... induced by flagellin may enhance hepatic fat accumulation by ...

缺少字词: palmitate ebpb g0s2

### Integrated physiology and systems biology of PPAR $\alpha$ - NCBI - NIH

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)作者: S Kersten - 2014 - 被引用次数: 90 - [相关文章](#)

2014年3月6日 - An extreme form of high fat diet that potently induces expression of .... Genes in this category include Lpin2, Plin3, and Pdk4. C) As mentioned above, high affinity activation of PPAR $\alpha$  ... Detailed map of PPAR $\alpha$ -mediated gene regulation ... Profiling of genomic binding sites of PPAR $\alpha$  in human HepG2 cells ...

### [PDF] Suppression of ERK 1/2 and Induction of DGAT2 Cause Fat ...

[www.jlr.org/content/early/2010/08/25/jlr.M007948.full.pdf](http://www.jlr.org/content/early/2010/08/25/jlr.M007948.full.pdf) - [翻译此页](#)作者: Z Wang - 2010 - 被引用次数: 32 - [相关文章](#)

2010年8月25日 - mediating hepatic fat accumulation induced by chronic alcohol consumption. ... suppressed ERK1/2 activation, followed by an enhanced DGAT2 expression and .... Suppression of DGAT2 Expression by Small Interfering RNA (siRNA) ... Liver tissues were homogenized and HepG2 cells were lysed in RIPA ...