

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 35213

Manuscript Type: ORIGINAL ARTICLE

Basic Study

Resveratrol modifies biliary secretion of cholephilic compounds in sham-operated and cholestatic rats

Eva Dolezelova, Alena Prasnicka, Jolana Cermanova, Alejandro Carazo, Lucie Hyrsova, Milos Hroch, Jaroslav Mokry, Michaela Adamcova, Alena Mrkvicova, Petr Pavek, Stanislav Micuda

Abstract

AIM

To investigate the effect of resveratrol on biliary secretion of cholephilic compounds in healthy and bile duct-obstructed rats.

Match Overview

1 **Crossref** 31 words
Hirsova, Petra, Gabriela Karlasova, Eva Dolezelova, Jolana Cermanova, Marie Zagorova, Zuzana Kadova, Milos Hroch

1%

Resveratrol modifies biliary secretion of cholephilic compounds in sham-operat

全部 图片 视频 新闻 地图 图书

找到约 222 条结果

时间不限

过去 1 小时内

过去 24 小时内

过去 1 周内

过去 1 个月内

过去 1 年内

所有结果

精确匹配

[ABCC2/Abcc2: a multispecific transporter with dominant excretory ...](#)

www.tandfonline.com/doi/full/10.3109/03602530903491741

5 Jul 2010 ... At this location, it is involved in the **biliary** elimination of both ... These **rats** have an autosomal recessive transport defect, resulting in ABCC2/Abcc2 transports a number of endogenous **compounds** 74, and 93%, compared to **sham-operated** animals after 24, 72, and 120 hours of BDL, respectively.

[\[PDF\] Effect of excessive vitamin A intake on muscle protein ... - NCBI](#)

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC100380-0217.pdf>

8 Sep 1981 ... 3-Methylhistidine **excretion** in vivo and in vitro was monitored in hypervitaminotic and pair-fed control **rats**, ... on adrenalectomized and **sham-operated rats**. Excessive ... remove low-molecular-weight **compounds**, L-Phenyl-

[Sham surgery - Wikipedia](#)

https://en.wikipedia.org/wiki/Sham_surgery

Sham surgery (placebo surgery) is a faked surgical intervention that omits the step thought to ... effects caused by anesthesia, the incisional trauma, pre- and postoperative care, and the patient's perception of having had a regular **operation**.

[experimental obstructive cholestasis: Topics by Science.gov](#)

<https://www.science.gov/.../experimental+obstructive+cholestasis.html>

Cholestasis may result from a failure in **bile secretion** in hepatocytes or ductular Alternative transport pathways of **cholephilic** 14C-hexobarbital metabolites in **rats** of **compounds** on **bile acid** homeostasis to aid in predicting the **cholestatic** METHODS, Forty **rats** were randomly divided into groups of **sham-operation**, ...

[cholestasis intrahepatic: Topics by Science.gov](#)

<https://www.science.gov/topicpages/c/cholestasis+intrahepatic>

Two cases were **compound** heterozygous for BRIC/PFIC2 mutations. **Resveratrol** reduces matrix metalloproteinases and alleviates intrahepatic **cholestasis** of ICP is caused by impaired **biliary lipid secretion**, in which endogenous Wistar **rats** were divided into four



Resveratrol modifies biliary secretion of cholephilic compounds in sham-oper



学术搜索

获得 1 条结果 (用时0.13秒)

我的著作引用情况

文章

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

ABCC2/Abcc2: a multispecific transporter with dominant excretory functions

[K Jernitz](#), K Heredi-Szabo, J Janossy... - Drug metabolism ..., 2010 - Taylor & Francis

... canalicular membrane efflux endobiotics, xenobiotics, and their metabolites into the bile. ... At this location, it is involved in the biliary elimination of both endogenous and ... waste products—mostly as conjugates, as well as a variety of endogenous compounds and unmetabolized ...

被引用次数：82 相关文章 所有 7 个版本 引用 保存

创建快讯

[HTML] tandfonline.com

我的图书馆

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

关于 Google 学术搜索

隐私权

条款

提供反馈

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

找到约 106 条结果 (用时 0.52 秒)

Suppression of the HPA axis during extrahepatic biliary obstruction ...

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) · [翻译此页](#)

作者: M Quinn - 2012 - 被引用次数: 21 - 相关文章

2011年10月6日 - In the BDL rat model of **cholestasis**, there is a general suppression ACTH expression and **secretion** were assessed at various times treatment had no effect on **biliary** mass in **sham-operated** animals We previously showed that the effects of a **compound** on ductal **secretion** often parallel its effects on ...

缺少字词: **resveratrol** **modifies** **cholephilic**

Cholestasis progression effects on long-term memory in bile duct ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4219212/> · [翻译此页](#)

作者: N Hosseini - 2014 - 被引用次数: 2 - 相关文章

2014年10月20日 - ... PubChem BioAssay, PubChem **Compound**, PubChem Substance ... Bile duct ligation induces **cholestasis** as a result of impaired liver function and cognition. ... that cause a failure in **bile secretion** in hepatocytes or ductular cells or an Liver biochemistries from BDL and **sham-operated rats** 21 days ...

缺少字词: **resveratrol** **modifies** **cholephilic**

ABCC2/Abcc2: a multispecific transporter with dominant excretory ...

www.tandfonline.com/doi/full/10.3109/03602530903491741 ▼

作者: K Jernnitz - 2010 - 被引用次数: 82 - 相关文章

2010年1月19日 - At this location, it is involved in the **biliary** elimination of both ... These **rats** have an autosomal recessive transport defect, resulting in ABCC2/Abcc2 transports a number of endogenous **compounds** 74, and 93%, compared to **sham-operated** animals after 24, 72, and 120 hours of BDL, respectively.

[intrahepatic cholestasis niccd: Topics by Science.gov](#)