



25783-Review

Quotes Excluded
Bibliography Excluded1%
SIMILAR

Match Overview

- 1** **Internet** 16 words
crawled on 15-Mar-2016
www.wjgnet.com <1%
- 2** **CrossCheck** 10 words
[Lee, Doo Hwan](#), [Myung Ho Jeong](#), [Jung Ae Rhee](#), [Jin Su Choi](#),
[Ki Hong Lee](#), [Min Goo Lee](#), [Doo Sun Sim](#), [Keun-Ho Park](#), [Na](#) <1%
- 3** **CrossCheck** 10 words
[Huajun Wang](#). "Comparison Between Nonspecific and Necro
sis-avid Gadolinium Contrast Agents in Vascular Disrupting ..." <1%

Name of Journal: *World Journal of Methodology*

ESPS Manuscript NO: 25783

Manuscript Type: ORIGINAL ARTICLE

Basic Study

Rat model of cholelithiasis with human gallstones implanted in cholestasis-induced virtual gallbladder

Marlein Miranda Cona, Yewei Liu, Ying Ting, Yuanbo Feng, Feng Chen, Stefaan Mulier, Yue Li, Jian Zhang, Raymond Oyen, Yicheng Ni

Abstract

AIM: To facilitate translational research on cholelithiasis, we have developed a rat model of human gallstones by exploiting the unique biliopancreatic features of this species.

[全部](#)[图片](#)[视频](#)[新闻](#)[更多 ▾](#)[搜索工具](#)

找到约 22,600 条结果 (用时 0.65 秒)

Therapy of gallstone disease: What it was, what it is, what it ...

www.ncbi.nlm.nih.gov > ... > PubMed Central (PMC) ▾ [翻译此页](#)

作者: P Portincasa - 2012 - 被引用次数: 47 - 相关文章

2012年4月6日 - Cholesterol **gallstone** disease is a common clinical condition influenced by ... acid (CDCA) could dissolve cholesterol **gallstones** in **humans** when given orally for 6 mo. The fine mechanisms involved in UDCA-induced dissolution of agonist GW4064 in **rat models** of intra- and extrahepatic **cholestasis**.

[Frontiers in Bioscience, 6 e93-103, October 1, 2001]

<https://www.bioscience.org/2001/v6/af/A699/2.htm> ▾ [翻译此页](#)

作者: A Swidsinski - 2001 - 被引用次数: 79 - 相关文章

2001年10月1日 - This is a journal and **virtual** library useful to scientists, physicians and patients. ... Occurrence of bacteria in bile of patients with **gallstone** disease 3.3. ... on pathogenesis of **gallstones** are made on mice and **rat models**. Bile cultures and SEM examination of **implanted human** cholesterol **gallstones**,

Chronically symptomatic patients with undetectable ... - JoVE

www.jove.com/.../chronically-symptomatic-patients-with-undet... ▾ [翻译此页](#)

2013年1月3日 - Chronically symptomatic patients with undetectable **gall bladder** on ultrasonography could ... cholecystectomy have **cholelithiasis** with 10% categorized as asymptomatic **cholecystitis**. To **induce** bladder cancer, C57BL/6 mice (MUC1. Medicine, Issue 51, **Cholestasis**, **Rat model**, Reversible **cholestasis**,

Peer Reviewed Scientific Video Journal - JoVE | Peer ...

www.jove.com/.../treatment-bile-duct-stones-laparoscopy-endo... ▾ [翻译此页](#)

2015年6月16日 - **Gallstones** are a very common disease in our area, with a prevalence of 21.9%. underwent a cholecystectomy and that in patients with associated **cholelithiasis**. Cell culture, bile duct, biliary atresia, Liver, **gallbladder**, fibrosis the most commonly used **model** to **induce** obstructive **cholestatic** injury in ...

Is endoscopic ultrasound needed as an add-on test ... - JoVE

www.jove.com/.../is-endoscopic-ultrasound-needed-as-an-add-o... - [翻译此页](#)

2013年12月2日 - Medicine, Issue 65, Physiology, Liver, transplantation, **rat**, rodents, ...

[全部](#)[图片](#)[新闻](#)[视频](#)[更多 ▾](#)[搜索工具](#)

找到约 25,000 条结果 (用时 0.67 秒)

Epidemiology of Gallbladder Disease: Cholelithiasis and Canc...

www.ncbi.nlm.nih.gov > ... > PubMed Central (PMC) ▾ [翻译此页](#)

作者: LM Stinton - 2012 - 被引用次数: 201 - 相关文章

2012年4月17日 - Many risk factors for cholesterol **gallstone** formation are not modifiable
... exactly which symptoms are **caused** by **gallstones**: true biliary pain and/or ... 19H
and ABCB4) represent a susceptibility factor for **human gallstones**. Conferring ...
Insulin suppresses bile acid synthesis in cultured **rat** hepatocytes by ...

缺少字词: **cholestasis virtual**

Therapy of gallstone disease: What it was, what it is, what it ...

www.ncbi.nlm.nih.gov > ... > PubMed Central (PMC) ▾ [翻译此页](#)

作者: P Portincasa - 2012 - 被引用次数: 48 - 相关文章

2012年4月6日 - Cholesterol **gallstone** disease is a common clinical condition influenced
by ... Although the majority of stones in the **gallbladder** remain "silent" and do not ...
shock wave lithotripsy of **human gallstones implanted** in pigs. ... X receptor agonist
GW4064 in **rat models** of intra- and extrahepatic **cholestasis**.

缺少字词: **virtual**

[Frontiers in Bioscience, 6 e93-103, October 1, 2001]

<https://www.bioscience.org/2001/v6/af/A699/2.htm> ▾ [翻译此页](#)

作者: A Swidsinski - 2001 - 被引用次数: 79 - 相关文章

2001年10月1日 - This is a journal and **virtual** library useful to scientists, physicians and
patients. ... Occurrence of bacteria in bile of patients with **gallstone** disease 3.3. ... on
pathogenesis of **gallstones** are made on mice and **rat models**. ... Bile cultures and SEM
examination of **implanted human** cholesterol **gallstones**, ...

缺少字词: **virtual**

Chronically symptomatic patients with undetectable gall bladd...

[全部](#)[图片](#)[视频](#)[新闻](#)[更多 ▾](#)[搜索工具](#)

找到约 23,400 条结果 (用时 0.58 秒)

[DOC] 19512-Review.docx - World Journal of Gastroenterology

www.wjgnet.com/esps/DownloadFile.aspx?Type=M&MsId=19512... ▾ [翻译此页](#)

Rats with **virtual gallbladder** containing **human** cholesterol, mixed or pigment **gallstones** ... Fluorescence; **Human gallstones**; Hypericin; **Rat model of cholelithiasis** with **human gallstones implanted in cholestasis-induced virtual gallbladder**.

Chronically symptomatic patients with undetectable gall bladder on ...

www.jove.com/.../chronically-symptomatic-patients-with-undetectable-gall-... ▾ [翻译此页](#)

2013年1月3日 - In the liver, the entire biliary system is lost, including the **gall bladder** and the biliary tree. A preclinical model of **invasive bladder cancer** was developed in **human** mucin 1 (MUC1) To **induce** bladder cancer, C57BL/6 mice (MUC1..... **Medicine**, Issue 51, **Cholestasis**, **Rat model**, Reversible **cholestasis**, ...

gallstone disease collected: Topics by Science.gov

www.science.gov/topicpages/g/gallstone+disease+collected.html ▾ [翻译此页](#)

We describe a **model** bile system, composed of three major components of native bile in **Gallstone** disease has afflicted **humans** since the time of Egyptian kings, and the excretion of bile salts into bile and mutations cause severe **cholestasis**. ... prevention of cholesterol **gallstone** formations **caused** by rapid weight loss.

asymptomatic gallstone disease: Topics by Science.gov

www.science.gov/topicpages/a/asymptomatic+gallstone+disease.html

We describe a **model** bile system, composed of three major components of native **Gallstone** disease has afflicted **humans** since the time of Egyptian kings, and In gallbladders with **gallstones**, capsaicin-**induced** CGRP release was 74 +/- 16 ... the excretion of bile salts into bile and mutations cause severe **cholestasis**.