



34639-Review-check.docx

Quotes Excluded
Bibliography Excluded3%
SIMILAR

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 34639

Manuscript Type: ORIGINAL ARTICLE

Basic Study

Prostaglandin E1 protects hepatocytes against endoplasmic reticulum stress-induced apoptosis *via* protein kinase A-dependent induction of glucose-regulated protein78 expression

Yang FW *et al.* PGE1 protects hepatocytes against ER stress-induced apoptosis

Match Overview

6	Crossref 14 words Maxey Chung. "Molecular characterization of the endop ... smic reticulum: Insights from proteomic studies", PROT	<1%
7	Crossref 13 words Kosuge, Y.. "Neuroprotective effect of mithramycin again ... st endoplasmic reticulum stress-induced neurotoxicity ...	<1%
8	Crossref 12 words A. Johnston. "cAMP-guanine exchange factor protection f ... rom bile acid induced hepatocyte apoptosis involves gly	<1%
9	Crossref 12 words Emilio Siendones. "PGE ₁ -induced NO reduces apoptosi ... s by D-galactosamine through attenuation of NF-κB an ...	<1%
10	Internet 12 words crawled on 09-Sep-2016 www.omicsonline.org	<1%

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

找到约 9,030 条结果 (用时 1.10 秒)

Mediators of endoplasmic reticulum stress-induced apoptosis

[https://www.ncbi.nlm.nih.gov/NCBI/Literature/PubMed Central \(PMC\)](https://www.ncbi.nlm.nih.gov/NCBI/Literature/PubMedCentral(PMC)) - [翻译此页](#)

作者: E Szegezdi - 2006 - [被引用次数: 1477](#) - [相关文章](#)

Signalling **through** PERK, ATF6 and IRE1 can trigger pro-**apoptotic** signals during ... During **ER stress**, all three arms of the UPR **induce** transcription of CHOP. ... Although CHOP mainly **induces** gene **expression**, BCL2 is an example of a gene that ... and HeLa cells confers resistance **against** tunicamycin (Ohoka et al, 2005).

缺少字词: prostaglandin e1 hepatocytes pka

7-ketocholesterol induces apoptosis of MC3T3-E1 cells associated ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5233792/> - [翻译此页](#)

作者: Y Sato - 2017 - [相关文章](#)

2017年1月12日 - In the present study, 7KCHO decreased the viability of MC3T3-**E1** cells, The **expression** of **GRP78** **protects** **against** various types of cell death induced by ER stress. If **induction** of **GRP78** fails, cells enter **ER stress-induced apoptosis** ... cells **through** ROS-**dependent** activation of CHOP, and **GRP78** may ...

缺少字词: prostaglandin hepatocytes pka

Protein kinase R-like ER kinase and its role in endoplasmic reticulum ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4650730/> - [翻译此页](#)

作者: Z Liu - 2015 - [被引用次数: 38](#) - [相关文章](#)

2015年7月30日 - The dominance of **apoptosis** or autophagy **induced** by **ER stress** depends on the ... Protein kinase R-like **endoplasmic reticulum** kinase (PERK) is one of the major ... As one of the most highly **expressed** **ER** chaperones, **GRP78** was known to ... substrate-binding domain to **protect** protein **against** misfolding



全部

图片

新闻

购物

地图

更多

设置

工具

找到约 48,300 条结果 (用时 1.11 秒)

Astragaloside IV protects against podocyte injury via SERCA2 ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5537362/> - 翻译此页

作者: H Guo - 2017

2017年7月31日 - Knockdown of SERCA2 in podocytes induced ER stress and largely abolished ... , while AMP-activated protein kinase (B) Western blot analysis of GRP78 protein expression in the kidney cortex lysates AS-IV protected against HG-induced podocyte apoptosis.

Stressed to Death: Targeting Endoplasmic Reticulum Stress ...

[https://www.ncbi.nlm.nih.gov/NCBI/Literature/PubMedCentral\(PMC\)](https://www.ncbi.nlm.nih.gov/NCBI/Literature/PubMedCentral(PMC)) - 翻译此页

作者: GG Johnson - 2011 - 被引用次数: 44 - 相关文章

The presence of unfolded proteins in the ER regulates, via a complex ... (e.g. glucose regulated proteins GRP78 and 94) to growing polypeptide chains. A causal relationship between caspase 9 and 12's ability to induce cell death was suggested ... ERSR induction, activates TNF-dependent apoptosis-signaling kinase 1 ...

Single-Prolonged Stress Induces Endoplasmic Reticulum - Dependent ...

[https://www.ncbi.nlm.nih.gov/NCBI/Literature/PubMedCentral\(PMC\)](https://www.ncbi.nlm.nih.gov/NCBI/Literature/PubMedCentral(PMC)) - 翻译此页

作者: F Han - 2013 - 被引用次数: 31 - 相关文章

2013年7月19日 - Endoplasmic reticulum (ER) stress-induced apoptosis has been ... rats modeled with PTSD by using single prolonged stress (SPS) [8], [9], [10], ... A major UPR upregulated target protein is the glucose regulated protein 78 kDa (GRP78). ... Calmodulin-dependent Kinase II α (CaMKII α) has been found to be ...

Hepatitis C Virus Subgenomic Replicons Induce Endoplasmic ...

jvi.asm.org/content/76/15/7453.long - 翻译此页

作者: KD Tardif - 2002 - 被引用次数: 280 - 相关文章

However, the overall level of GRP78 protein is decreased. ... HCV replicons activate the ER stress

学术搜索

获得 2 条结果 (用时0.07秒)

文章

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

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

N-acetyltransferases (NAT) in soil fungus *P. anserina* D1-22 AcrB, crystal structures of B4-7 actin actin filament, force generated by elongation of E4-5 activity and ...

PCC Anabaena - inflammation, 2007 - Wiley Online Library

... E1-3 activity determination of ectopic ATP synthase in rat **hepatocytes** B5-1 ... E5-4 bacteriocins as defense mechanisms **against** *Candida* C3-22 ... E4-8 bile as multifunctional body fluid with unexpected features E1-4 bilirubin levels in serum of rats, alloxan effects on F1-27 ...


[引用](#) [保存](#)

STATIN 及 QUERCETIN 在巨噬細胞及微神經膠細胞調節發炎相關基因表現及活化未折疊蛋白反應之訊息傳遞研究

JC Chen - 臺灣大學藥理學研究所學位論文, 2007 - airtellibrary.com

... We further demonstrated that statins **protected** hypoxia-mediated cell death **via** GRP78 ... Protective effect of heme oxygenase-1 gene transfer **against** oxyhemoglobin-induced endothelial ... by extracellular cAMP of phorbol 12-myristate 13-acetate-induced **prostaglandin** H synthase ...

[相关文章](#) [所有 2 个版本](#) [引用](#) [保存](#)

 创建快讯[\[PDF\] wiley.com](#)[关于 Google 学术搜索](#)[隐私权](#)[条款](#)[提供反馈](#)