

Name of journal: World Journal of Gastroenterology

ESPS Manuscript NO: 12956

Column: ORIGINAL ARTICLE

Basic Study

H₂S down-regulates severe acute pancreatitis through the PI3K/AKT-NF- κ B pathway *in vivo*

Chun-Yan Rao, Lan-Ying Fu, Chang-Lun Hu, Dai-Xing Chen, Tian Gan,
Yi-Cheng Wang, Xiao-Yan Zhao

Abstract

AIM: To study the effect of hydrogen sulfide (H₂S) on *in vivo* severe acute pancreatitis (SAP) models.

Match Overview

1	CrossCheck 55 words Ping Chen, "Activated protein C, an anticoagulant polypeptide, ameliorates severe acute pancreatitis via regula ...	1%
2	Internet 44 words crawled on 13-Mar-2014 onlinelibrary.wiley.com	1%
3	Internet 42 words crawled on 20-May-2010 ebm.rsmjournals.com	1%
4	Internet 42 words crawled on 08-Jun-2011 www.journal-inflammation.com	1%
5	CrossCheck 41 words Edward G Lynn, "Hydrogen sulfide in the pathogenesis of atherosclerosis and its therapeutic potential", Expert R	1%
6	CrossCheck 35 words Christina Ehrhardt, "A new player in a deadly game: let ... enta viruses and the PI3K/Akt signaling pathway", Cellul	1%
7	CrossCheck 28 words Jun-ichiro Yamauchi, "Cytokine modulation in acute pa ... creatitis", Journal of Hepato-Biliary-Pancreatic Surgery, D	1%
8	Internet 20 words crawled on 27-Oct-2009 www.ebmonline.org	<1%