New progresses in roles of Nitric Oxide during Hepatic Ischemia Reperfusion Injury

Role of nitric oxide in hepatic ischemia-reperfusion injury - NCBI
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3012576/
28 Dec 2010 ... Keywords: Nitric oxide, Liver, Ischemia-reperfusion injury, Drug delivery ...
Nitric oxide (NO) has various protective effects on cells during IRI ...... New cellular and molecular immune pathways in ischemia/reperfusion injury.

Role of nitric oxide in liver ischemia and reperfusion injury - Springer
link.springer.com/chapter/10.1007%2F978-1-4615-1087-1_27
Role of nitric oxide in liver ischemia and reperfusion injury ... and 3 h of reperfusion in wt mice while iNOS deficient mice exhibited substantial increases at 1 but ...

Recent Advances in Nitric Oxide Research - Google Books
https://books.google.co.uk/books?id=4431679294
Akira Kitabatake, Ichiro Sakuma - 2012 - Medical Bautista AP, Spitzer JJ (1994) Inhibition of nitric oxide formation in vivo ... Role of nitric oxide in the oxidant stress during ischemia/reperfusion injury of the liver ... of nitric oxide synthase during hemorrhagic shock increases hepatic injury.

Advances in Biopreservation - Google Books
https://books.google.co.uk/books?id=14200004220
John G. Baust, John M. Baust - 2006 - Science ...
... to hepatic ischemia-reperfusion in the rat. Role of nitric oxide and adenosine, ... endothelial cells against Storage/Reperfusion injury in rat livers, Hepatology, 32 ... NF-kappaB/I-kappaB pathway during I/R injury of the rat liver, Am. J. Physiol.

Nitric Oxide: Biology and Pathobiology - Google Books
New progresses in roles of nitric oxide during hepatic ischemia reperfusion injury

Ya-Qi Zhang, Ning Ding, Yong-Fen Zeng, Yuan-Yuan Xiang, Mei-Wen Yang, Shu-Long Yang

Abstract
Hepatic ischemia reperfusion injury (HIRI) is a clinical problem that leads to cellular injury and organ dysfunction. The role of nitric oxide (NO) in HIRI is complicated and paradoxical. NO produced by endothelial nitric oxide synthase (eNOS) activation plays a protective role during early HIRI. But eNOS overexpression and the resulting excessive NO bioavailability can aggravate liver injury. NO induced by...
New progresses in roles of nitric oxide during hepatic ischemia reperfusion inju

Role of nitric oxide in hepatic ischemia-reperfusion injury - NCBI - NIH
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3012576/
28 Dec 2010 ... Keywords: Nitric oxide Liver Ischemia-reperfusion injury. Drug delivery ... Nitric oxide (NO) has various protective effects on cells during IRI ... New cellular and molecular immune pathways in ischemia/reperfusion injury.

Protective Role of Nitric Oxide in Ischemia and Reperfusion Injury of...
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3018804/
Protective Role of Nitric Oxide in Ischemia and Reperfusion Injury of the Liver ... During the total hepatic vascular exclusion, we used venovenous bypass to ..... A new nitric oxide (NO) releaser: spontaneous NO release from FK406. Free Radic ... 

Role of nitric oxide in liver ischemia and reperfusion injury - Springer
link.springer.com/chapter/10.1007%2F978-1-4615-1097-1_27 
Role of nitric oxide in liver ischemia and reperfusion injury ... and 3 h of reperfusion in wt mice while INOS deficient mice exhibited substantial increases at 1 but ...

Role of nitric oxide in gut ischemia-reperfusion-induced hepatic ....
apjgl.physiology.org/content/273/5/G1007 
1 Nov 1997 ... Role of nitric oxide in gut ischemia-reperfusion-induced hepatic microvascular dysfunction ... A role for NO in the pathobiology of IRI injury is supported by ..... The number of stationary leukocytes was determined off-line during ..... (1993) New nitric oxide-releasing zwitterions derived from polyamines. J. Org.

Recent Advances in Nitric Oxide Research - Google 图书结果
New progresses in roles of nitric oxide during hepatic ischemia reperfusion injury

... mechanisms of hepatic ischemia-reperfusion injury ... - Jaeschke - 被引用次数：817
Hepatic ischemia/reperfusion injury—a fresh look - Fondevila - 被引用次数：434
Hepatic ischemia reperfusion injury: pathogenic ... - Teoh - 被引用次数：401

Role of nitric oxide in hepatic ischemia-reperfusion injury - NCBI - NIH
https://www.ncbi.nlm.nih.gov › NCBI › Literature › PubMed Central (PMC) - 翻译此页
作者：A Siriussawakul - 2010 - 被引用次数：57 - 相关文章
2010年12月28日 - Keywords: Nitric oxide, Liver, Ischemia-reperfusion injury, Drug delivery ... Nitric oxide (NO) has various protective effects on cells during IRI. ..... New cellular and molecular immune pathways in ischemia/reperfusion injury.

Protective Role of Nitric Oxide in Ischemia and Reperfusion Injury of ...
https://www.ncbi.nlm.nih.gov › NCBI › Literature › PubMed Central (PMC) - 翻译此页
作者：T Shimamura - 1999 - 被引用次数：68 - 相关文章
Protective Role of Nitric Oxide in Ischemia and Reperfusion Injury of the Liver .... During the total hepatic vascular exclusion, we used venovenous bypass to ..... A new nitric oxide (NO) releaser: spontaneous NO releax from FK409. Free Radic ...

Role of nitric oxide in liver ischemia and reperfusion injury - Springer
link.springer.com/chapter/10.1007%2F978-1-4615-1087-1_27 - 翻译此页
作者：IN Hines - 2002 - 被引用次数：91 - 相关文章
Role of nitric oxide in liver ischemia and reperfusion injury ... and 3 h of reperfusion in wt mice while iNOS deficient mice exhibited substantial increases at 1 but ...