

找到约 247,000 条结果 (用时 0.64 秒)

## Impact of machine perfusion of the liver on post-transplant biliary ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6201326> ▼ 翻译此页

2018年10月22日 - To review the clinical impact of **machine perfusion** (MP) of the **liver** on biliary ... Core tip: Post-transplant biliary complications are one of the main culprits ..... and NRP studies have been shown to exhibit **better** postoperative biliary ... Mechanistically, **mitigation** of **ischaemia-reperfusion injury** appears to be ...

## Machine perfusion in liver transplantation as a tool to prevent non ...

<https://www.sciencedirect.com/science/article/pii/S0168827815001737> - 翻译此页

作者: PD Weeder - 2015 - 被引用次数: 33 - 相关文章

**Machine perfusion** is a promising **technique** that has gained renewed interest in the ... bile duct injury during transplantation, providing a tool to **reduce** the incidence of NAS. ... Warm and cold **ischemia**, **reperfusion injury**, bile salt toxicity, and .... The production of bile involves a cascade of steps that requires **good** function of ...

## The Role of Normothermic Perfusion in Liver Transplantation - Hindawi

<https://www.hindawi.com/journals/hpb/2018/6360423/> ▼ 翻译此页

作者: K Jayant - 2018 - 被引用次数: 3 - 相关文章

2018年4月18日 - The current organ preservation **technique**, i.e., static cold storage (SCS), ... Alternatively, normothermic **machine perfusion** (NMP) promises to recreate the .... risk of **ischemic injury** within the **liver**, and **ischemia-reperfusion** has ... Furthermore, immunological manipulation of **liver** grafts could **mitigate** need for ...

## Normothermic Machine Perfusion of Deceased Donor Liver Graft ...

[https://journals.lww.com/.../Normothermic\\_Machine\\_Perfusion\\_of\\_Deceased...](https://journals.lww.com/.../Normothermic_Machine_Perfusion_of_Deceased...) - 翻译此页

作者: R Angelico - 2016 - 被引用次数: 27 - 相关文章

This is sequel to **ischemia-reperfusion injury** and normothermic **machine** preservation ... Normothermic **machine** preservation group had **better** intraoperative MAP at 90 ... may have benefit to **alleviate ischemia-reperfusion injury** in **liver** transplantation. ... Novel ex vivo **techniques**, such as hypothermic, normothermic, and ...

## Match Overview



There are no matching sources for this report.

**Name of Journal:** *World Journal of Transplantation*

**Manuscript NO:** 43329

**Manuscript Type:** Editorial

**Machine perfusion of the liver: Which is the best technique to mitigate ischaemia-reperfusion injury?**

**Yuri L Boteon, Simon Afford**

**Abstract:**

Longstanding research describes the mechanisms whereby the restoration of blood flow and reoxygenation (reperfusion) aggravates the ischaemic injury caused by a



## Match Overview

There are no matching sources for this report.

**Name of Journal:** *World Journal of Transplantation*

**Manuscript NO:** 43329

**Manuscript Type:** Editorial

**Machine perfusion of the liver: Which is the best technique to mitigate ischaemia-reperfusion injury?**

**Yuri L Boteon, Simon Afford**

**Abstract:**

Longstanding research describes the mechanisms whereby the restoration of blood flow and reoxygenation (reperfusion) aggravates the ischaemic injury caused by a



找到约 225,000 条结果 (用时 0.62 秒)

### Impact of machine perfusion of the liver on post-transplant biliary ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6201326/> - 翻译此页

作者 : YL Boteon - 2018

2018年10月22日 - Core tip: Post-transplant biliary complications are one of the main ... Machine perfusion (MP) of the liver is a promising approach in reconditioning high-risk organs. .... NRP studies have been shown to exhibit better postoperative biliary ... Mechanistically, mitigation of ischaemia-reperfusion injury appears ...

### Normothermic Machine Perfusion of Deceased Donor Liver Grafts Is ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5068202/> - 翻译此页

作者 : R Angelico - 2016 - 被引用次数 : 30 - 相关文章

This is sequel to ischemia-reperfusion injury and normothermic machine preservation ... Normothermic machine preservation group had better intraoperative MAP at 90 ... may have benefit to alleviate ischemia-reperfusion injury in liver transplantation. ... Novel ex vivo techniques, such as hypothermic, normothermic, and ...

### Machine perfusion in liver transplantation as a tool to prevent non ...

<https://www.sciencedirect.com/science/article/pii/S0168827815001737> - 翻译此页

作者 : PD Weeder - 2015 - 被引用次数 : 35 - 相关文章

Machine perfusion is a promising technique that has gained renewed interest in the ... bile duct injury during transplantation, providing a tool to reduce the incidence of NAS. ... Warm and cold ischemia, reperfusion injury, bile salt toxicity, and .... The production of bile involves a cascade of steps that requires good function of ...

### "Resuscitation" of marginal liver allografts for transplantation with ...

<https://www.sciencedirect.com/science/article/pii/S016882781400275X> - 翻译此页

作者 : JA Graham - 2014 - 被引用次数 : 71 - 相关文章

Liver. Transplantation. Perfusion. Machine preservation. Organ preservation ... the highest risk of pre-transplant death and moved them to the "top of the list" [5]. ... exploring other methods to improve access to transplant and reduce waiting time. ... to confront the issue of preservation related ischemia/reperfusion injury (IRI).

### Normothermic Ex-vivo Liver Perfusion and the ... - Xia & He Publishing

[www.xiahepublishing.com/2310-8819/ArticleFullText.aspx?sid=2&id...](http://www.xiahepublishing.com/2310-8819/ArticleFullText.aspx?sid=2&id...) - 翻译此页

作者 : C Akateh - 2018 - 相关文章

2018年5月4日 - In a first attempt at machine perfusion of the liver, Slapak et al.14 adapted ...