

1

**Name of Journal:** *World Journal of Hepatology*

**Manuscript NO:** 51985

**Manuscript Type:** ORIGINAL ARTICLE

*Basic Study*

**Pentadecapeptide BPC 157 resolves Pringle maneuver in rats, both ischemia and reperfusion**

Marijan Kolovrat, Slaven Gojkovic, Ivan Krezic, Dominik Malekinusic, Born Vrdoljak, Katarina Kasnik Kovac, Tamara Kralj, Domagoj Drmic, Ivan Barisic, Katarina Horvat Pavlov, Andreja Petrovic, Antonija Duzel, Mario Knezevic, Ivan Mirkovic, Antonio Kokot, Alenka Boban Blagaic, Sven Seiwerth, Predrag Sikiric

**Abstract**

BACKGROUND

## Match Overview

1	<b>Crossref</b> 119 words Slaven Gojkovic, Ivan Krezic, Helena Zizek, Dominik Malekinusic et al. "Su1532 – Complications of Suprahepatic Infe	2%
2	<b>Crossref</b> 48 words Marijan Kolovrat, Slaven Gojkovic, Ivan Krezic, Dominik Malekinusic et al. "Su1526 – Complications of Portal Triad Obs	1%
3	<b>Internet</b> 36 words crawled on 13-Mar-2020 <a href="http://www.wjgnet.com">www.wjgnet.com</a>	<1%
4	<b>Crossref</b> 17 words Marijan Kolovrat, Slaven Gojkovic, Ivan Krezic, Dominik Malekinusic et al. "Su1534 – Bpc 157 Given During Reperfusio	<1%
5	<b>Crossref</b> 14 words Peralta, C.. "Liver ischemic preconditioning: a new strate;... for the prevention of ischemia-reperfusion injury", Transplan	<1%
6	<b>Crossref</b> 12 words Ling, Y.Q.. "Increased Sinusoidal Pressure Is Associated wi th Early Liver Weight Gain in Ischemia-Reperfusion Injury ...	<1%
7	<b>Internet</b> 12 words crawled on 20-Feb-2020 <a href="http://www.hindawi.com">www.hindawi.com</a>	<1%
8	<b>Crossref</b> 12 words Zhang, L.M. et al. "The Effect of BPC 157 on Liver Injury Induced by Ischemia-Reperfusion Injury in Rats"	<1%



国内版

国际版

Pentadecapeptide BPC 157 resolves Pringle maneuver in



ALL

IMAGES

VIDEOS

39 Results

Any time ▼

### [PDF] Portal Triad Clamping in Rats, and Reperfusion. BPC 157 ...

[https://www.gastrojournal.org/article/S0016-5085\(17\)33106-2/pdf](https://www.gastrojournal.org/article/S0016-5085(17)33106-2/pdf)

Providing **ischemia/reperfusion injury** ongoing with **Pringle maneuver**, in **rats underwent clamping duodenal ligament or clamping removal**, lipid **peroxidation assess- ment** (indirectly measured by TBARS) in liver was done at the end of the 30 **min ischemia**, or after **clamping removal** at the end of 15 minutes reperfusion period.

### The promoting effect of pentadecapeptide BPC 157 on ...

<https://journals.physiology.org/doi/10.1152/japplphysiol.00945.2010>

**Pentadecapeptide BPC 157**, composed of 15 amino acids, is a partial sequence of body protection compound (**BPC**) that is discovered in and isolated from human gastric juice. ... **Pentadecapeptide BPC 157 resolves** suprahepatic occlusion of the inferior caval vein, Budd-Chiari syndrome model **in rats** ... Stable gastric **pentadecapeptide BPC 157** in the ...

### Pentadecapeptide BPC 157 and the esophagocutaneous ...

[https://www.researchgate.net/publication/233878839\\_Pentadecapeptide\\_BPC\\_157\\_and\\_the...](https://www.researchgate.net/publication/233878839_Pentadecapeptide_BPC_157_and_the...)

**Pentadecapeptide BPC 157 and the esophagocutaneous fistula healing therapy** Article in European journal of pharmacology 701(1-3) · December 2012 with 70 Reads How we measure 'reads'

### World Journal of

<https://bsdwebstorage.blob.core.windows.net/ejournals-2150-5330/WJGPv11i1.pdf> ▼

1 **Pentadecapeptide BPC 157 resolves** suprahepatic occlusion of the inferior caval vein, Budd-Chiari syndrome model **in rats** Gojkovic S, Krezic I, Vrdoljak B, Malekinusic D, Barisic I, Petrovic A, Horvat





国内版

国际版

Chat with Bing

Pentadecapeptide BPC 157 resolves Pringle maneuver in



YJ



ALL

IMAGES

VIDEOS

39 Results

Any time ▾

[PDF] Portal Triad Clamping in Rats, and Reperfusion. BPC 157 ...

[https://www.gastrojournal.org/article/S0016-5085\(17\)33106-2/pdf](https://www.gastrojournal.org/article/S0016-5085(17)33106-2/pdf)

2015). Methods. Providing **ischemia/reperfusion** injury ongoing with **Pringle maneuver**, in rats underwent clamping duodenal ligament or clamping removal, lipid peroxidation assessment (indirectly measured by TBARS) in liver was done at the end of the 30 min **ischemia**, or after clamping removal at the end of 15 minutes **reperfusion** period. **BPC 157** ...

The promoting effect of pentadecapeptide BPC 157 on ...

<https://journals.physiology.org/doi/10.1152/japplphysiol.00945.2010>

**Pentadecapeptide BPC 157**, composed of 15 amino acids, is a partial sequence of body protection compound (**BPC**) that is discovered in and isolated from human gastric juice. ... **Pentadecapeptide BPC 157 resolves** suprahepatic occlusion of the inferior caval vein, Budd-Chiari syndrome model in rats ... Stable gastric **pentadecapeptide BPC 157** in the ...

Pentadecapeptide BPC 157 and the esophagocutaneous ...

<https://www.researchgate.net/publication/233878839...>

**Pentadecapeptide BPC 157** and the esophagocutaneous fistula healing therapy Article in European journal of pharmacology 701(1-3) · December 2012 with 70 Reads How we measure 'reads'