

Name of journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 23655

Manuscript Type: Basic Study

Shear wave elastography correlates with liver fibrosis histology and liver function reserve

Feng YH *et al.* SWE and MEGX for liver fibrosis

Yan-Hong Feng, Xiang-Dong Hu, Lin Zhai, Ji-Bin Liu, Lan-Yan Qiu, Yuan Zu, Si Liang, Yu Gui, Lin-Xue Qian

Yan-Hong Feng, Xiang-Dong Hu, Lin Zhai, Lan-Yan Qiu, Yuan Zu, Si Liang, Yu Gui, Lin-Xue Qian, Department of Ultrasound Medicine, Beijing Friendship Hospital, Capital Medical University, Beijing 100050, China

Ji-Bin Liu, Division of Diagnostic Ultrasound, Department of Radiology, Thomas Jefferson University, Philadelphia, PA 19107, United States

Match Overview

1	Internet 156 words crawled on 23-Dec-2015 www.wjgnet.com	3%
2	Internet 21 words crawled on 19-Dec-2015 office.wjgnet.com	<1%

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

Noninvasive assessment of liver fibrosis and portal hypertension with transient elastography

DC Rockey - Gastroenterology, 2008 - Elsevier

... low amplitude signal transmitted to the liver induces an elastic shear wave that propagates ... The pulse-echo ultrasound allows measurement of wave velocity obtained provides a ... Transient elastography appears to be capable of providing reliable and reproducible quantitative ...

被引用次数: 143 相关文章 所有 8 个版本 引用 保存

natap.org 中的 [PDF]

MR elastography of the liver: preliminary results 1

O Rouviere, M Yin, MA Dresner, PJ Rossman... - Radiology, 2006 - pubs.rsna.org

... effect in the propagating wave field, which results in obliquely propagating shear wave beams (35). ... As with US-based transient elastography (27), with MR elastography it is possible that the presence of ascites may make it difficult to adequately apply shear waves to the ...

被引用次数: 371 相关文章 所有 6 个版本 引用 保存

rsna.org 中的 [HTML]

Can imaging modalities diagnose and stage hepatic fibrosis and cirrhosis accurately?

S Bonekamp, I Kamel, S Solga, J Clark - Journal of hepatology, 2009 - Elsevier

The accurate diagnosis and staging of hepatic fibrosis is crucial for prognosis and treatment of liver disease. The current gold standard, liver biopsy, cannot.

被引用次数: 139 相关文章 所有 7 个版本 引用 保存

theclinics.com 中的 [HTML]

Liver biopsy

AA Bravo, SG Sheth, S Chopra - New England Journal of ..., 2001 - Mass Medical Soc

... the clinical symptoms and the degree of liver-enzyme elevation correlate poorly with ... free intraperitoneal fluid on ultrasonography or CT should be correlated with the ... Hepatic Fibrosis: Prospective Comparison of MR Elastography and US Shear Wave Elastography for Evaluation ...

被引用次数: 1520 相关文章 所有 10 个版本 引用 保存

msu.edu 中的 [PDF]

Evolving challenges in hepatic fibrosis

SL Friedman - Nature Reviews Gastroenterology and Hepatology, 2010 - nature.com

... The most popular new modality is transient elastography, which correlates the speed of transmission of a shear wave through the liver with the organ's relative ... 110 The accuracy of serum tests may be further increased by combining them with elastography findings. ...

被引用次数: 316 相关文章 所有 5 个版本 引用 保存

nature.com 中的 [HTML]

[全部](#)
[图片](#)
[新闻](#)
[视频](#)
[购物](#)
[更多 ▾](#)
[搜索工具](#)

找到约 9,520 条结果 (用时 0.62 秒)

Google 学术 : Shear wave elastography correlates with liver fibrosis histology and liver function reserve

... and portal hypertension with transient elastography - Rockey - 被引用次数 : 148
 MR elastography of the liver: preliminary results 1 - Rouviere - 被引用次数 : 382
 ... diagnose and stage hepatic fibrosis and cirrhosis ... - Bonekamp - 被引用次数 : 135

Quantitative elastography of liver fibrosis and spleen ...

www.ncbi.nlm.nih.gov/pubmed/23912619 ▾ 翻译此页

作者 : VY Leung - 2013 - 被引用次数 : 49 - 相关文章

2013年10月28日 - Quantitative elastography of liver fibrosis and spleen stiffness in chronic hepatitis B carriers: comparison of shear-wave elastography and transient elastography with liver ... (1)From the Institute of Digestive Disease (J.S., V.W.W., G.L.W., ... Patients with liver biopsy correlation (n = 226) and healthy patients ...

[Acoustic radiation force impulse elastography for liver ...

www.ncbi.nlm.nih.gov/pubmed/24769462 - 翻译此页

作者 : K Natsuda - 2014 - 被引用次数 : 1

[Acoustic radiation force impulse elastography for liver disease staging in human ...
 (ARFI) elastography for the evaluation of liver fibrosis and hepatic functional reserve ...
 METHODS: The correlation of shear wave velocity (Vs), measured by ARFI ...
 Liver/pathology; Liver Diseases/diagnosis*; Liver Diseases/etiology*; Liver ...

Shear-wave elastography for the estimation of liver fibrosis ...

www.ncbi.nlm.nih.gov/pubmed/25393946 ▾ 翻译此页

作者 : AE Samir - 2015 - 被引用次数 : 12 - 相关文章