



20596-Review

Quotes Excluded
Bibliography Excluded18%
SIMILAR

Name of journal: World Journal of Radiology

ESPS Manuscript NO: 20596

Manuscript Type: MINIREVIEW

Functional assessment of transplanted kidneys with magnetic resonance
imaging

Yu-Ting Wang, Ying-chun Li, Long-Lin Yin, Hong Pu, Jia-Yuan Chen

Abstract

12 Kidney transplantation has emerged as the treatment of choice for many patients with end-stage renal disease, which **3** is a significant cause of morbidity and mortality. Given the shortage of clinically available donor kidneys and the significant incidence of allograft dysfunction, a noninvasive and accurate assessment of the allograft renal function is critical for

Match Overview

1	Internet 96 words crawled on 11-Jan-2008 radiology.rsnajnl.org	3%
2	CrossCheck 88 words Yamamoto, A., J. L. Zhang, H. Rusinek, H. Chandarana, P. -H. Vivier, J. S. Babb, T. Diflo, D. G. John, J. A. Benstein, L.	2%
3	CrossCheck 78 words Bobby Kalb. "Kidney transplantation: Structural and functional evaluation using MR Nephro-Urography", Journal of Ma	2%
4	CrossCheck 76 words Thoeny, H. C., and F. De Keyzer. "Diffusion-weighted MR imaging of Native and Transplanted Kidneys", Radiology, 2	2%
5	CrossCheck 46 words Ute Eisenberger. "Evaluation of renal allograft function early after transplantation with diffusion-weighted MR imaging"	1%
6	Publications 36 words Kaul, Anupma; Sharma, Raj Kumar; Gupta, Rakesh Kumar ; Lal, Hira; Jaisuresh; Yadav, Abhishek; Bhadhuria, Dharm	1%

Magnetic resonance with diffusion-weighted imaging in the ...

www.ncbi.nlm.nih.gov/pubmed/21620026

Magnetic resonance with diffusion-weighted imaging in the evaluation of ... and diffusion (D) with renal function indexes, in a population of kidney transplant....

Functional MRI of the kidneys

www.ncbi.nlm.nih.gov/pmc/articles/PMC3558841/

MRI shows great promise in assessing these renal tissue characteristics ... Functional assessment is also important in renal transplantation, the only effective....

Functional evaluation of transplanted kidneys using arterial spin ...

www.ncbi.nlm.nih.gov/pubmed/24123319

7 Oct 2013 ... PURPOSE: To investigate non-contrast-enhanced arterial spin labeling (ASL) MRI for functional assessment of transplanted kidneys at 1.5....

Renal Functional MRI: Are We Ready for Clinical Application ...

www.ajronline.org/doi/abs/10.2214/AJR.09.2390

Assessment of renal function with dynamic contrast-enhanced MR imaging. ... magnetic resonance imaging of human renal allografts during the post-transplant....

Kidney International - New magnetic resonance imaging methods in ...

www.nature.com/articles/ki2013361

25 Sep 2013 ... Functional renal MR approaches render added value for MRI over other
Kidney transplantation: structural and functional evaluation using



Functional assessment of transplanted kidneys with magnetic resonance



网页

图片

新闻

视频

购物

更多 ▾

搜索工具

找到约 192,000 条结果 (用时 0.43 秒)

Google 学术: Functional assessment of transplanted kidneys with magnetic resonance imaging

... dependent and perfusion magnetic resonance imaging ... - Sadowski - 被引用次数: 47

Magnetic resonance in the assessment of renal ... - Knespova - 被引用次数: 78

Functional Evaluation of Transplanted Kidneys with ... - Thoeny - 被引用次数: 182

Functional MRI of the kidneys

www.ncbi.nlm.nih.gov > ... > PubMed Central (PMC) ▾ 翻译此页

作者: JL Zhang - 2013 - 被引用次数: 16 - 相关文章

MRI shows great promise in assessing these renal tissue characteristics ... Functional assessment is also important in renal transplantation, the only effective

New magnetic resonance imaging methods in nephrology

www.ncbi.nlm.nih.gov > ... > PubMed Central (PMC) ▾ 翻译此页

作者: JL Zhang - 2014 - 被引用次数: 14 - 相关文章

2013年9月25日 - Functional renal MR approaches render added value for MRI over

Kidney transplantation: structural and functional evaluation using MR ...

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

找到约 199,000 条结果 (用时 0.34 秒)

Google 学术: Functional assessment of transplanted kidneys with magnetic resonance imaging

... dependent and perfusion magnetic resonance imaging ... - Sadowski - 被引用次数: 47

Magnetic resonance in the assessment of renal ... - Knesplova - 被引用次数: 78

Functional Evaluation of Transplanted Kidneys with ... - Thoeny - 被引用次数: 183

Functional MRI of the kidneys

www.ncbi.nlm.nih.gov > ... > PubMed Central (PMC) ▾ 翻译此页

作者: JL Zhang - 2013 - 被引用次数: 17 - 相关文章

MRI shows great promise in assessing these renal tissue characteristics ... Functional assessment is also important in renal transplantation, the only effective ...

New Magnetic Resonance Imaging Methods in Nephrology

www.medscape.com/viewarticle/823481_3 ▾ 翻译此页

How is MRI used for renal function imaging, and how can clinicians ultimately use ... To assess the functional significance of the RVD, renal blood flow can be R2* (increase in oxygenation) in the transplanted kidney 1 month after transplant.

Kidney International - New magnetic resonance imaging ...

www.nature.com > Journal home > Archive > Reviews ▾ 翻译此页

作者: JL Zhang - 2014 - 被引用次数: 14 - 相关文章

2013年9月25日 - Functional renal MR approaches render added value for MRI over other Kidney transplantation: structural and functional evaluation using ...

Renal Relevant Radiology: Renal Functional Magnetic ...

ciisp.aspijournals.org/content/9/2/395.full ▾ 翻译此页