

Name of Journal: *World Journal of Cardiology*

Manuscript NO: 40901

Manuscript Type: REVIEW

Clinical applications of feature-tracking cardiac magnetic resonance imaging

Daniele Muser, Simon A Castro, Pasquale Santangeli, Gaetano Nucifora

Abstract

Cardiovascular diseases represent the leading cause of mortality and morbidity in the western world. Assessment of cardiac function is pivotal for early diagnosis of primitive myocardial disorders, identification of cardiac involvement in systemic diseases, detection of drug-related cardiac toxicity as well as risk stratification and monitor of treatment effects in patients with heart failure of various etiology. Determination of ejection fraction with

Match Overview

1	Crossref 18 words "Sunday 28 August 2016", <i>European Heart Journal</i> , 2016	<1%
2	Internet 18 words crawled on 03-Jul-2017 www.cag-acg.org	<1%
3	Crossref 18 words Pieter van der Bijl, Tomaž Podlesnikar, Jeroen J. Bax, Victoria Delgado. "Sudden Cardiac Death Risk Prediction: The ...	<1%
4	Crossref 16 words "Sunday, 29 August 2010", <i>European Heart Journal</i> , 09/02/2010	<1%
5	Crossref 15 words Jose Gavara, Jose F. Rodriguez-Palomares, Filipa Valente, Jose V. Monmeneu et al. "Prognostic Value of Strain by Tiss	<1%
6	Crossref 15 words Gaetano Nucifora, Karthiges Sree Raman, Daniele Muser, Ranjit Shah, Rebecca Perry, Kama A. Awang Ramli, Josep	<1%

找到约 173,000 条结果 (用时 0.62 秒)

Google 学术 : Clinical applications of feature-tracking cardiac magnetic resonance imaging

... harmonic phase (HARP) magnetic resonance imaging - Osman - 被引用次数 : 693

... use of contrast-enhanced magnetic resonance imaging ... - Kim - 被引用次数 : 3068

Cardiovascular magnetic resonance myocardial ... - Schuster - 被引用次数 : 57

Feature tracking cardiac magnetic resonance imaging: A review of a ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5411965/> - 翻译此页

作者 : ZU Rahman - 2017 - 被引用次数 : 3 - 相关文章

2017年4月26日 - As cardiac magnetic resonance feature tracking (CMR-FT) is less time consuming due to no [Clinical applications of feature tracking](#).

Cardiovascular Magnetic Resonance Myocardial Feature Tracking ...

<https://www.ncbi.nlm.nih.gov/pubmed/27009468> - 翻译此页

作者 : A Schuster - 2016 - 被引用次数 : 57 - 相关文章

[Cardiovascular Magnetic Resonance Myocardial Feature Tracking: Concepts and Clinical Applications](#). ... for Cardiovascular Research), Partner Site Göttingen, Göttingen, Germany (A.S., J.T.K.); Division of Imaging Sciences and Biomedical ...

Feature Tracking Cardiac Magnetic Resonance Imaging in the ... - JACC

www.onlinejacc.org/content/63/22/2434.2 - 翻译此页

作者 : M Habibi - 2014 - 被引用次数 : 4 - 相关文章

2014年6月10日 - We read with great interest the review article by Hoit (1), in which most of the available articles about the role of left atrial (LA) function and size ...



全部 图片 新闻 视频 购物 更多

设置 工具

找到约 4,410,000 条结果 (用时 0.62 秒)

Cardiovascular Magnetic Resonance Myocardial Feature Tracking ...

<https://www.ncbi.nlm.nih.gov/pubmed/27009468> ▾ 翻译此页

作者 : A Schuster - 2016 - 被引用次数 : 62 - 相关文章

Cardiovascular Magnetic Resonance Myocardial Feature Tracking: Concepts and Clinical Applications. ... for Cardiovascular Research), Partner Site Göttingen, Göttingen, Germany (A.S., J.T.K.); Division of Imaging Sciences and Biomedical ...

Feature tracking cardiac magnetic resonance imaging: A review of a ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5411965/> - 翻译此页

作者 : ZU Rahman - 2017 - 被引用次数 : 4 - 相关文章

2017年4月26日 - As cardiac magnetic resonance feature tracking (CMR-FT) is less time consuming due to no Clinical applications of feature tracking.

Feature Tracking Cardiac Magnetic Resonance Imaging in the ... - JACC

www.onlinejacc.org/content/63/22/2434.2 ▾ 翻译此页

作者 : M Habibi - 2014 - 被引用次数 : 4 - 相关文章

2014年6月10日 - We read with great interest the review article by Hoit (1), in which most of the available articles about the role of left atrial (LA) function and size ...

Principles of cardiovascular magnetic resonance feature tracking and ...

<https://jcmr-online.biomedcentral.com/articles/10.1186/s12968-016-0269-7> ▾ 翻译此页

作者 : G Pedrizzetti - 2016 - 被引用次数 : 55 - 相关文章

2016年8月26日 - Here we describe the principles underlying the image tracking methods for CMR and ... Principles of cardiovascular magnetic resonance feature tracking and echocardiographic speckle tracking for informed clinical use.

The potential role of feature tracking in adult congenital heart disease ...

<https://jcongenitalcardiology.biomedcentral.com/articles/.../s40949-018-001...> ▾ 翻译此页

作者 : AM Dardeer - 2018 - 相关文章

2018年5月10日 - Cardiac magnetic resonance; Feature tracking; Adult congenital heart disease ... Cardiovascular magnetic resonance (CMR) imaging has a number ... other techniques, and to outline the potential clinical applications in ACHD ...

Association of Feature-Tracking Cardiac Magnetic Resonance ...

<https://www.ahajournals.org/doi/abs/10.1161/circulationaha.117.027740> - 翻译此页

作者 : S Romano - 2017 - 被引用次数 : 2 - 相关文章