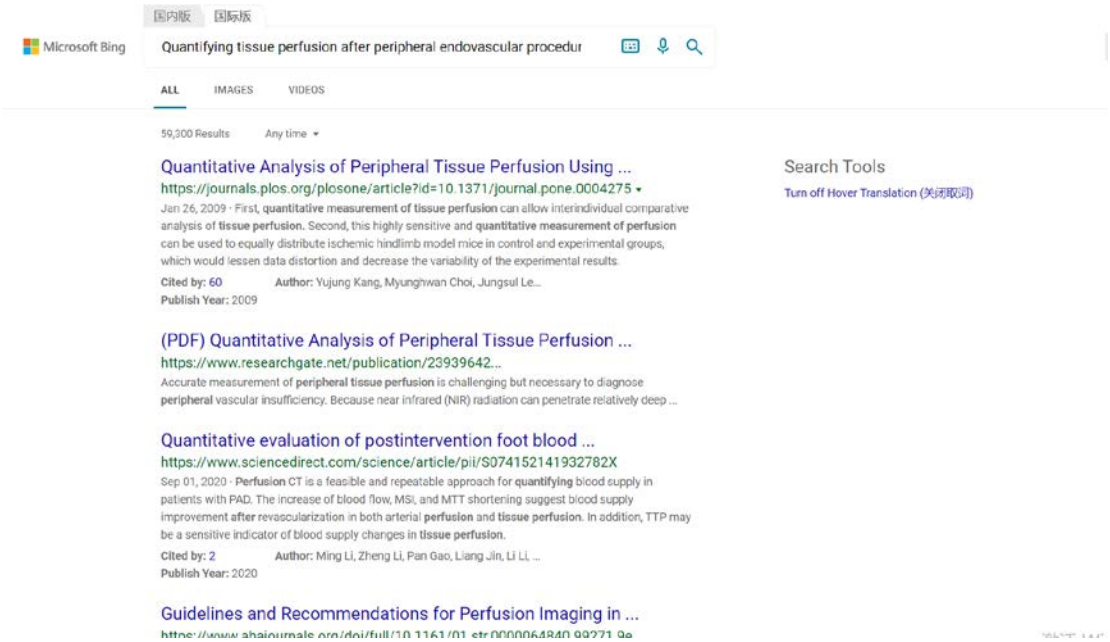
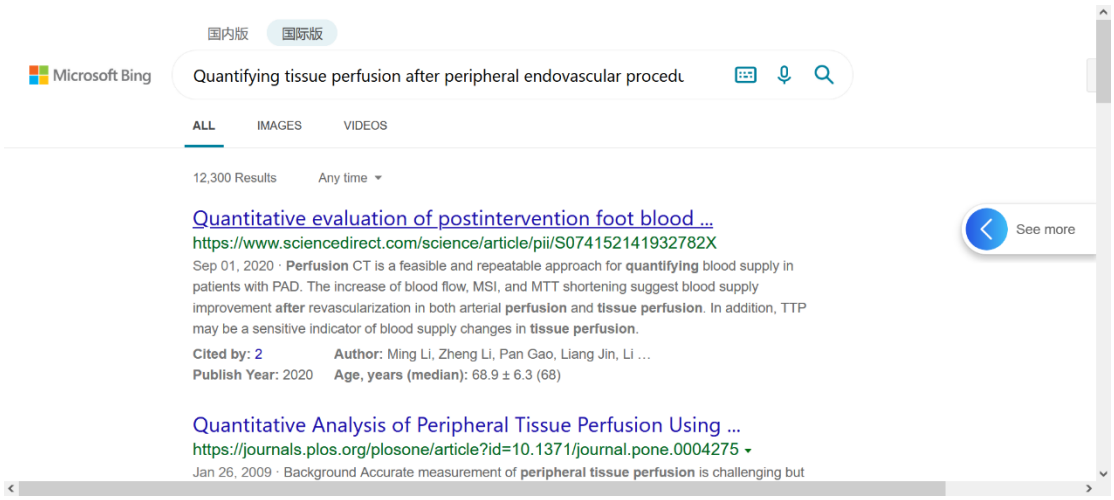
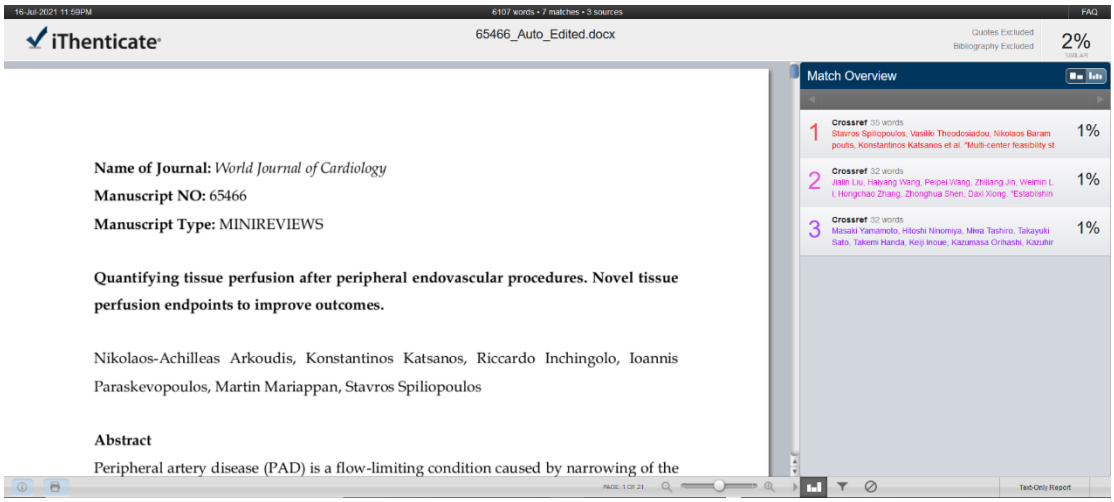

国内版
国际版
Microsoft Bing
Quantifying tissue perfusion after peripheral endovascular procedur
ALL
IMAGES
VIDEOS
59,300 Results
Any time
Quantitative Analysis of Peripheral Tissue Perfusion Using ...
https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0004275
Jan 26, 2009 · First, quantitative measurement of tissue perfusion can allow interindividual comparative analysis of tissue perfusion. Second, this highly sensitive and quantitative measurement of perfusion can be used to equally distribute ischemic hindlimb model mice in control and experimental groups, which would lessen data distortion and decrease the variability of the experimental results.
Cited by: 60
Author: Yujung Kang, Myunghwan Choi, Jungsul Le...
Publish Year: 2009
(PDF) Quantitative Analysis of Peripheral Tissue Perfusion ...
https://www.researchgate.net/publication/23939642...
Accurate measurement of peripheral tissue perfusion is challenging but necessary to diagnose peripheral vascular insufficiency. Because near infrared (NIR) radiation can penetrate relatively deep ...
Quantitative evaluation of postintervention foot blood ...
https://www.sciencedirect.com/science/article/pii/S074152141932782X
Sep 01, 2020 · Perfusion CT is a feasible and repeatable approach for quantifying blood supply in patients with PAD. The increase of blood flow, MSI, and MTT shortening suggest blood supply improvement after revascularization in both arterial perfusion and tissue perfusion. In addition, TTP may be a sensitive indicator of blood supply changes in tissue perfusion.
Cited by: 2
Author: Ming Li, Zheng Li, Pan Gao, Liang Jin, Li Li, ...
Publish Year: 2020
Guidelines and Recommendations for Perfusion Imaging in ...
Search Tools
Turn off Hover Translation (关闭取词)


国内版
国际版
Microsoft Bing
Quantifying tissue perfusion after peripheral endovascular proced
ALL
IMAGES
VIDEOS
12,300 Results
Any time
Quantitative evaluation of postintervention foot blood ...
https://www.sciencedirect.com/science/article/pii/S074152141932782X
Sep 01, 2020 · Perfusion CT is a feasible and repeatable approach for quantifying blood supply in patients with PAD. The increase of blood flow, MSI, and MTT shortening suggest blood supply improvement after revascularization in both arterial perfusion and tissue perfusion. In addition, TTP may be a sensitive indicator of blood supply changes in tissue perfusion.
Cited by: 2
Author: Ming Li, Zheng Li, Pan Gao, Liang Jin, Li ...
Publish Year: 2020
Age, years (median): 68.9 ± 6.3 (68)
See more
Quantitative Analysis of Peripheral Tissue Perfusion Using ...
https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0004275
Jan 26, 2009 · Background Accurate measurement of peripheral tissue perfusion is challenging but



Name of Journal: *World Journal of Cardiology*
Manuscript NO: 65466
Manuscript Type: MINIREVIEWS

Quantifying tissue perfusion after peripheral endovascular procedures. Novel tissue perfusion endpoints to improve outcomes.

Nikolaos-Achilleas Arkoudis, Konstantinos Katsanos, Riccardo Inchingolo, Ioannis Paraskevopoulos, Martin Mariappan, Stavros Spiliopoulos

Abstract

Peripheral artery disease (PAD) is a flow-limiting condition caused by narrowing of the

国内版 国际版

Quantifying tissue perfusion after peripheral endovascular procedu

ALL IMAGES VIDEOS

12,300 Results Any time

Quantitative Analysis of Peripheral Tissue Perfusion Using ...

https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0004275

Jan 26, 2009 · Background Accurate measurement of **peripheral tissue perfusion** is challenging but necessary to diagnose **peripheral** vascular insufficiency. Because near infrared (NIR) radiation can penetrate relatively deep into **tissue**, significant attention has been given to intravital NIR fluorescence imaging. Methodology/Principal Findings We developed a new optical imaging-based strategy for ...

Cited by: 59 **Author:** Yujung Kang, Myunghwan Choi, Jungsul ...
Publish Year: 2009 **Estimated Reading Time:** 10 mins

Quantitative evaluation of postintervention foot blood ...

https://www.sciencedirect.com/science/article/pii/S074152141932782X

Sep 01, 2020 · **Perfusion** CT is a feasible and repeatable approach for **quantifying** blood supply in patients with PAD. The increase of blood flow, MSI, and MTT shortening suggest blood supply improvement **after** revascularization in both arterial **perfusion** and **tissue perfusion**. In addition, TTP may be a sensitive indicator of blood supply changes in **tissue perfusion**.

Cited by: 2 **Author:** Ming Li, Zheng Li, Pan Gao, Liang Jin, Li ...
Publish Year: 2020 **Age, years (median):** 68.9 ± 6.3 (68)

Percutaneous intervention in peripheral artery disease ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3306608

The **tissue perfusion** index was measured by dividing the **tissue perfusion** by the arterial input in order to measure local calf microvascular blood flow 9 (Figure 1). The **tissue perfusion** index is a measure of local calf muscle microvascular blood flow as it is indexed to the nearby arterial input.

Cited by: 17 **Author:** Amy M West, Justin D Anderson, Frederi...
Publish Year: 2012

Perfusion Assessment in Critical Limb Ischemia: Principles ...

https://www.ahajournals.org/doi/full/10.1161/CIR.0000000000000708

Direct assessment of skin **perfusion** can be performed with fluorescent imaging of indocyanine green (ICG) and application of various transit rate functions, as well as indirectly by postocclusive skin **perfusion** pressure. 15,40 Techniques have also been developed that are able to **quantify** limb skeletal muscle **perfusion** with kinetic modeling of contrast-enhanced magnetic resonance, contrast-enhanced ultrasound, or radionuclide imaging. 49–52 **Perfusion** ...