

Name of journal: *World Journal of Diabetes*

ESPS Manuscript NO: 11481

Columns: REVIEW

How the kidney hyperfiltrates in diabetes: from molecules to hemodynamics

Tsuneo Takenaka, Tsutomu Inoue, Yusuke Watanabe

Abstract

In this review, we focused on two molecules, connexin and sodium-glucose cotransporter, which can link to diabetic hyperfiltration. In diabetic kidney, the

Match Overview

1	Internet 11 words crawled on 29-Nov-2009 www.bentham.org	<1%
2	Internet 10 words crawled on 04-Feb-2010 ajprenal.physiology.org	<1%
3	Publications 8 words Vallon, Volker Muhlbauer, Bernd Osswald, "Adenosine ... nd kidney function.", <i>Physiological Reviews</i> , July 2006 Is	<1%
4	Internet 8 words crawled on 02-Feb-2010 hyper.ahajournals.org	<1%
5	Internet 8 words crawled on 15-Dec-2012 jasn.asnjournals.org	<1%
6	Internet 8 words crawled on 25-Mar-2014 pharmrev.aspetjournals.org	<1%
7	Internet 8 words crawled on 20-Dec-2014 physrev.physiology.org	<1%
8	CrossCheck 7 words Connexins. 2009.	<1%



How the kidney hyperfiltrates in diabetes: From molecules to hemodynam



网页 视频 图片 新闻 更多 搜索工具

找到约 208,000 条结果 (用时 0.59 秒)

您是不是要找: [How the kidney *hyperfiltration* in diabetes: From molecules to hemodynamics](#)

[Molecular mechanisms of diabetic renal hypertrophy.](#)
www.ncbi.nlm.nih.gov/pubmed/10432377 翻译此页
作者: G Wolf - 1999 - 被引用次数: 517 - 相关文章
Molecular mechanisms of **diabetic renal** hypertrophy. ... Other factors such as **hemodynamic** forces, protein glycation products, and several mediators (for ...

[A Glimpse of Various Pathogenetic Mechanisms of Diabetic ...](#)
www.ncbi.nlm.nih.gov > ... > PubMed Central (PMC) 翻译此页
作者: YS Kanwar - 2011 - 被引用次数: 150 - 相关文章
Moreover, it seems that all the cell types of the **kidney**, including glomerular ... albeit with some variation depending on the expression of a given **molecule** in a via cross talk between metabolic and **hemodynamic** factors in a **diabetic** milieu.

[Effect of Protein Kinase C \$\beta\$ Inhibition on Renal ...](#)
www.ncbi.nlm.nih.gov > ... > PubMed Central (PMC) 翻译此页
作者: DZI Cherney - 2009 - 被引用次数: 19 - 相关文章
Renal hemodynamic function was measured during clamped euglycemia or ... of **renal hemodynamic** and **molecular** abnormalities in human **diabetes**.

网页 图片 视频 新闻 更多 ▾ 搜索工具

找到约 521,000 条结果 (用时 0.55 秒)

您是不是要找: **How the kidney hyperfiltration in diabetes: From molecules to hemodynamics**

Molecular mechanisms of diabetic renal hypertrophy.

www.ncbi.nlm.nih.gov/pubmed/10432377 ▾ 翻译此页

作者: G Wolf - 1999 - 被引用次数: 517 - 相关文章

Molecular mechanisms of **diabetic renal** hypertrophy. ... Other factors such as **hemodynamic** forces, protein glycation products, and several mediators (for ...

A Glimpse of Various Pathogenetic Mechanisms of Diabetic ...

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

作者: YS Karwar - 2011 - 被引用次数: 150 - 相关文章

Moreover, it seems that all the cell types of the **kidney**, including glomerular ... albeit with some variation depending on the expression of a given **molecule** in a ..., via cross talk between metabolic and **hemodynamic** factors in a **diabetic** milieu.

Effect of Protein Kinase C β Inhibition on Renal ...

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

作者: DZI Cherney - 2009 - 被引用次数: 19 - 相关文章

Renal **hemodynamic** function was measured during clamped euglycemia, or ... of renal **hemodynamic** and **molecular** abnormalities in human **diabetes**.