

Name of Journal: *World Journal of Hypertension*

ESPS Manuscript NO: 29641

Manuscript Type: Minireviews

Hypertension, type IV cardiorenal syndrome and chronic kidney disease:  
Pathophysiological and therapeutical approach

Luca Di Lullo, Antonio Bellasi, Antonio De Pascalis

#### Abstract

Hypertension represent one of the most important comorbid factors in chronic kidney disease (CKD) patients and its prevalence increases from 65% to 95% according to glomerular filtration rate decline. CKD patients need to maintain their blood pressure

#### Match Overview

1	Crossref 206 words Di Lullo, Luca, Andrew House, Antonio Gorini, Alberto Santoboni, Domenico Russo, and Claudio Ronco. "Chronic ki ...	5%
2	Crossref 201 words Pasquale Zamboli. "Management of hypertension in chronic kidney disease", Current Hypertension Reports, 11/2006	5%
3	Internet 124 words crawled on 28-Oct-2014 <a href="http://www.karger.biz">www.karger.biz</a>	3%
4	Internet 69 words crawled on 12-Oct-2016 <a href="http://www2.kidney.org">www2.kidney.org</a>	2%
5	Crossref 61 words Santos, Paulo Caleb Junior Lima, Jose Eduardo Krieger, and Alexandre Costa Pereira. "Renin <sup>^</sup> —Angiotensin S	2%
6	Internet 50 words crawled on 26-Oct-2015 <a href="http://www.researchgate.net">www.researchgate.net</a>	1%

All

Images

News

Videos

Shopping

More ▾

Search tools

About 1,580 results (0.75 seconds)

## Scholarly articles for Hypertension, type-4 cardiorenal syndrome and chronic kidney disease: Pathophysiological and therapeutical approach

Cardiorenal syndrome - Ronco - Cited by 1256

Cardio-renal syndromes: report from the consensus ... - Ronco - Cited by 594

... -renal consequences, and therapeutic approaches - Reisin - Cited by 92

[PDF] **Cardiorenal Syndrome - Journal of the American College of Cardiology**  
[content.onlinejacc.org/pdfaccess.ashx?...](http://content.onlinejacc.org/pdfaccess.ashx?...) ▾ Journal of the American College of Cardiology ▾  
 by C Ronco - 2008 - Cited by 1252 - Related articles

The term **cardiorenal syndrome** (CRS) increasingly has been used without a consistent or well-accepted defini- ... **pathophysiologic** disorder of the heart and kidneys whereby acute or chronic ... **Type 4**. CRS describes a state of **chronic kidney disease** (e.g., chronic ... to provide a more concise and logically correct **approach**.

**Cardiorenal Syndrome Type 4—Cardiovascular Disease in Patients ...**  
[www.ncbi.nlm.nih.gov/.../PMC30386...](http://www.ncbi.nlm.nih.gov/.../PMC30386...) ▾ National Center for Biotechnology Information ▾  
 by P Pateinakis - 2011 - Cited by 19 - Related articles

Feb 6, 2011 - The underlying **pathophysiology** goes beyond the highly prevalent traditional ... This paper will focus on **cardiorenal syndrome type 4** (chronic renocardiac .... and mortality may provide a new target for **therapeutic** intervention [25]. ... to the development of **hypertension** and thus might be associated to CKD ...

[PDF] **Cardiorenal syndrome in chronic kidney disease**

[www.clinicaprorim.com.br/.../00041552-201503000-00008-20150511161143.pdf](http://www.clinicaprorim.com.br/.../00041552-201503000-00008-20150511161143.pdf) ▾  
 by K Tsuruya - 2015 - Cited by 12 - Related articles

找到约 41,800 条结果 (用时 0.59 秒)

## Google 学术: Hypertension, type IV cardiorenal syndrome and chronic kidney disease: Pathophysiological and therapeutic approach

Cardiorenal syndrome - Ronco - 被引用次数: 1294

Cardio-renal syndromes: report from the consensus ... - Ronco - 被引用次数: 615

... as a Therapeutic Approach for Hypertension Novel ... - Schlaich - 被引用次数: 288

## Cardiorenal Syndrome - Journal of the American College of Cardiology [content.onlinejacc.org/pdfaccess.ashx?ResourceID=3533081&PDFSource...](http://content.onlinejacc.org/pdfaccess.ashx?ResourceID=3533081&PDFSource...) ▼ [翻译此页](#)

作者: C Ronco - 2008 - 被引用次数: 1295 - [相关文章](#)

**pathophysiologic** disorder of the heart and kidneys whereby acute or chronic dysfunction ... **Type 4**. CRS describes a state of **chronic kidney disease** (e.g., chronic ... early diagnosis of CRS and to a timely **therapeutic** intervention.... to provide a more concise and logically correct **approach**.... diogenic shock vs. **hypertensive**.

## Cardiorenal syndrome in chronic kidney disease. - NCBI

<https://www.ncbi.nlm.nih.gov/pubmed/25636143> - [翻译此页](#)

作者: K Tsuruya - 2015 - 被引用次数: 12 - [相关文章](#)

(1)aDepartment of Integrated **Therapy** for **Chronic Kidney Disease** bDepartment ... of **cardiorenal syndrome** (CRS) in **chronic kidney disease** (CKD), and current ... The **pathophysiological** mechanisms underlying the development of CRS in **CKD** ... after catheter-based renal denervation in patients with resistant **hypertension**.

## Cardiorenal syndrome: A literature review

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)

作者: N Pokhrel - 2008 - 被引用次数: 27 - [相关文章](#)

During the course of treatment, he developed acute-on-**chronic renal failure** with serum ... type III, acute renocardiac **syndrome**; **type IV**, chronic renocardiac **syndrome**; and ... The heterogeneous and complex **pathophysiology** of CRS makes patient .... Another **approach** to enhance the efficacy of intravenous



[全部](#)
[图片](#)
[新闻](#)
[视频](#)
[购物](#)
[更多](#)
[设置](#)
[工具](#)

找到约 44,800 条结果（用时 0.80 秒）

显示的是以下查询字词的结果： Hypertension, type IV cardiorenal syndrome and chronic kidney disease: Pathophysiological and **therapeutic** approach

仍然搜索： Hypertension, type IV cardiorenal syndrome and chronic kidney disease: Pathophysiological and therapeutical approach

Google 学术： Hypertension, type IV cardiorenal syndrome and chronic kidney disease: Pathophysiological and therapeutic approach

Cardiorenal syndrome - Ronco - 被引用次数：1305

Cardio-renal syndromes: report from the consensus ... - Ronco - 被引用次数：618

... as a Therapeutic Approach for Hypertension Novel ... - Schlaich - 被引用次数：289

Cardiorenal Syndrome in Chronic Kidney Disease - Medscape

[www.medscape.com/viewarticle/841052](http://www.medscape.com/viewarticle/841052) ▾ [翻译此页](#)

Current Opinion in Nephrology and Hypertension ... This interaction between CKD and CVD is known as cardiorenal syndrome (CRS). ... CHF or arrhythmia; CRS type 4 – primary CKD contributing to decreased cardiac function, cardiac hypertrophy, ... Pathophysiology of cardiorenal interactions in chronic kidney disease.

Cardiorenal Syndrome Type 4—Cardiovascular Disease in Patients ...

<https://www.ncbi.nlm.nih.gov> ▸ NCBI ▸ Literature ▸ PubMed Central (PMC) - [翻译此页](#)

作者： P Pateinakis - 2011 - 被引用次数：22 - [相关文章](#)

2011年2月6日 - The underlying pathophysiology goes beyond the highly prevalent traditional ... This