

41

Name of Journal: *World Journal of Stem Cells***ESPS Manuscript NO:** 23211**Manuscript Type:** Review**Stem cells sources for intervertebral disc regeneration****Gianluca Vadalà, Fabrizio Russo, Luca Ambrosio, Mattia Loppini, Vincenzo Denaro**

Match Overview

1	CrossCheck 180 words Gianluca Vadalà. "Coculture of Bone Marrow Mesenchymal Stem Cells and Nucleus Pulposus Cells Modulate ..."	1%
2	Internet 115 words crawled on 28-Sep-2015 www.science.gov	1%
3	CrossCheck 105 words Vadalà, Gianluca, Fabrizio Russo, Alberto Di Martino, and Vincenzo Denaro. "Intervertebral disc regeneration: from ..."	1%
4	CrossCheck 81 words Sandra Strassburg. "Co-culture induces mesenchymal stem cell differentiation and modulation of the degene ..."	1%
5	Internet 78 words crawled on 15-Mar-2014 www.stem-cell-center.com	1%
6	Internet 77 words crawled on 31-Jul-2013 www.stem-cell-rejuvenation.com	1%

学术搜索

找到约 7,490 条结果 (用时0.06秒)

小提示: 只搜索中文(简体)结果, 可在 学术搜索设置 指定搜索语言

时间不限
2016以来
2015以来
2012以来
自定义范围...

Regeneration of intervertebral disc by mesenchymal stem cells: potentials, limitations, and future direction researchgate.net
VYL Leung, D Chan, KMC Cheung - European Spine Journal, 2006 - Springer
... Toma JG, Akhavan M, Fernandes KJ et al (2001) Isolation of multipotent adult stem cells from the dermis of mamma ... Nat Cell Biol 3:778-784 79. ... Wagers AJ, Conboy IM (2005) Cellular and molecular sig- natures of muscle regeneration: current concepts and con- troversies in ...
被引用次数: 164 相关文章 所有 14 个版本 引用

按相关性排序
按日期排序

Regenerative effects of transplanting mesenchymal stem cells embedded in atelocollagen to the degenerated intervertebral disc orthopedicstemce
D Sakai, J Mochida, T Iwashina, A Hiyama, H Omi... - Biomaterials, 2006 - Elsevier
... MSCs are stem cells found in small numbers in the periosteum, cord blood or bone marrow [18]. ... NP in the discs of the MSC transplantation group expressed two distinct cell types: spindle-shaped cells with mildly dense matrix and large oval-shaped cells with occasional ...
被引用次数: 328 相关文章 所有 8 个版本 引用

搜索所有网页
中文网页
简体中文网页

☒ 包括专利
☒ 包含引用

Differentiation of mesenchymal stem cells transplanted to a rabbit degenerative disc model: potential and limitations for stem cell therapy in disc regeneration
D Sakai, J Mochida, T Iwashina, T Watanabe, T Nakai... - Spine, 2005 - journals.lww.com
... cells and anulus fibrosus cells), elastic and costal cartilage, and mesenchymal stem cells (MSCs). ... of progressive intervertebral disc degeneration, and to identify appropriate donor cell types. ... effective tissue regeneration, it is desirable to restore the normal cellular constituents of ...
被引用次数: 307 相关文章 所有 5 个版本 引用

[HTML] Induction of intervertebral disc-like cells from adult mesenchymal stem cells wiley.com 中的 [H

E Steck, H Bertram, R Abel, B Chen, A Winter... - Stem ..., 2005 - Wiley Online Library
... doi: 10.1634/stemcells.2004-0107. Author Information. ... Cartilage-like gene expression in differentiated human stem cell spheroids: a comparison of bone marrow-derived and adipose

学术搜索

找到约 7,480 条结果 (用时0.09秒)

我的著作

文章

我的图书馆

时间不限

2016以来

2015以来

2012以来

自定义范围...

按相关性排序

按日期排序

搜索所有网页

中文网页

简体中文网页

☒ 包括专利☒ 包含引用

创建快讯

小提示: 只搜索中文(简体)结果, 可在 学术搜索设置 指定搜索语言

Regeneration of intervertebral disc by mesenchymal stem cells: potentials, limitations, and future direction researchgate.net 中的 [PDF]

VYL Leung, D Chan, KMC Cheung - European Spine Journal, 2006 - Springer

... Toma JG, Akhavan M, Fernandes KJ et al (2001) Isolation of multipotent adult stem cells from the dermis of mamma ... Nat Cell Biol 3:778-784 79. ... Wagers AJ, Conboy IM (2005) Cellular and molecular signatures of muscle regeneration: current concepts and controversies in ...

被引用次数: 164 相关文章 所有 14 个版本 引用 保存

Regenerative effects of transplanting mesenchymal stem cells embedded in atelocollagen to the degenerated intervertebral disc orthopedicstemcellinstitute.com 中的 [PDF]

D Sakai, J Mochida, T Iwashina, A Hiyama, H Omi... - Biomaterials, 2006 - Elsevier

... MSCs are stem cells found in small numbers in the periosteum, cord blood or bone marrow [18]. ... NP in the discs of the MSC transplantation group expressed two distinct cell types: spindle-shaped cells with mildly dense matrix and large oval-shaped cells with occasional ...

被引用次数: 328 相关文章 所有 8 个版本 引用 保存

Differentiation of mesenchymal stem cells transplanted to a rabbit degenerative disc model: potential and limitations for stem cell therapy in disc regeneration

D Sakai, J Mochida, T Iwashina, T Watanabe, T Nakai... - Spine, 2005 - journals.lww.com

... cells and anulus fibrosus cells), elastic and costal cartilage, and mesenchymal stem cells (MSCs). ... of progressive intervertebral disc degeneration, and to identify appropriate donor cell types. ... effective tissue regeneration, it is desirable to restore the normal cellular constituents of ...

被引用次数: 307 相关文章 所有 5 个版本 引用 保存

[HTML] **Induction of intervertebral disc-like cells from adult mesenchymal stem cells**

wiley.com 中的 [HTML]

E Steck, H Bertram, R Abel, B Chen, A Winter... - Stem ..., 2005 - Wiley Online Library

doi: 10.1634/stemcells.2004-0107 Author Information ... Cartilage-like gene expression in



全部 新闻 图片 视频 更多 ▾ 搜索工具

找到约 82,900 条结果 (用时 0.45 秒)

Google 学术: Stem cells sources for intervertebral disc regeneration

Regeneration of intervertebral disc by mesenchymal ... - Leung - 被引用次数: 166

... in atelocollagen to the degenerated intervertebral disc - Sakai - 被引用次数: 328

... limitations for stem cell therapy in disc regeneration - Sakai - 被引用次数: 308

Stem cell therapy for intervertebral disc regeneration - Nature

www.nature.com/nrrheum/journal/v11/.../nrrheum.2015.13.htm ... 翻译此页

作者: D Sakai - 2015 - 被引用次数: 12 - 相关文章

2015年2月24日 - Stem cell therapy for intervertebral disc regeneration: obstacles and ... cells from other sources to become nucleus pulposus progenitor cells.

Stem cell therapy for intervertebral disk regeneration.

www.ncbi.nlm.nih.gov/pubmed/25122106 ▾ 翻译此页

作者: S Gou - 2014 - 被引用次数: 7 - 相关文章

Stem cell therapy for intervertebral disk regeneration. ... disk disease, with emphasis in cell source, techniques for cellular expansion, induction, transplantation, ...

Mesenchymal stem cells: potential application in ...

www.thetp.org > Home > Vol 3, No 2 (April 2014) ▾ 翻译此页

作者: A Wei - 2014 - 被引用次数: 4 - 相关文章

The potential of stem cell therapy in disc degeneration is to repopulate the ... Keywords: Mesenchymal stem cell (MSC); intervertebral disc (IVD); degeneration; back ... degenerative disc disease is considered to be a predominant source of ...