

Current evidence on potential of adipose derived stem cells to enh



Sign in

ALL

IMAGES

VIDEOS



Add the Give with Bing extension >

23,400 Results

Any time ▼

[Stem Cells for Bone Regeneration: Current State and Future ...](#)

<https://pubmed.ncbi.nlm.nih.gov/30817525>

New techniques involving implantation of **stem cells** and tissue-engineered scaffolds are being developed to help improve **bone** and cartilage repair. The invasiveness and low yield of harvesting MS...

Cited by: 7

Author: Alexandra O Luby, Kavitha Ranganathan,...

Publish Year: 2019

[Bone regeneration of minipig mandibular defect by adipose ...](#)

<https://www.nature.com/articles/s41598-020-59038-8>

Feb 06, 2020 · **Adipose-derived** mesenchymal **stem cells** (ADSCs) with tri-calcium phosphates (TCP) are widely used for **bone regeneration** facilitating the formation of **bone** ...

Cited by: 10

Author: Florian Andreas Probst, Riham Fliefel, Ri...

Publish Year: 2020

Search Tools

[Turn off Hover Translation \(关闭取词\)](#)

Name of Journal: *World Journal of Stem Cells*

Manuscript NO: 66471

Manuscript Type: REVIEW

Current evidence on potential of adipose derived stem cells to enhance bone regeneration and future projection

Le Q *et al.* Adipose-derived stem cells for bone regeneration

Quang Le, Vedavathi Madhu, Joseph M Hart, Charles R Farber, Eli R. Zunder, Abhijit S.

Dighe, Quanjun Cui

Match Overview

1	Crossref 112 words Skovrlj, Branko, Javier Z. Guzman, Motasem Al Maaieh, Samuel K. Cho, James C. Iatridis, and Sheeraz A. Qureshi.	1%
2	Internet 89 words crawled on 25-Nov-2018 proloterapiard.com	1%
3	Internet 52 words crawled on 07-Jul-2020 www.hindawi.com	<1%
4	Internet 31 words crawled on 07-Nov-2017 egr.vcu.edu	<1%
5	Crossref 28 words Martin J. Forrest. "Recycling of Polyethylene Terephthalate", Walter de Gruyter GmbH, 2019	<1%
6	Internet 25 words crawled on 17-Feb-2020 stemcellres.biomedcentral.com	<1%
7	Internet 18 words crawled on 13-Jul-2020 medpol.providers.amerigroup.com	<1%
8	Crossref 17 words Phyllis I. Warkentin. "Hematopoietic Cell Procurement, Proc	<1%

Current evidence on potential of adipose derived stem cells to enh



ALL

IMAGES

VIDEOS

35,500 Results

Any time ▾

Adipose-Derived Stem Cells: Current Applications and ...

<https://pubmed.ncbi.nlm.nih.gov/33488736>

Adipose-derived stem cells (ADSCs) can maintain self-renewal and enhanced multidifferentiation **potential** through the release of a variety of paracrine factors and extracellular vesicles, allowing them to repair damaged organs and tissues. Consequently, considerable attention has increasingly been pa ...

Cited by: 6

Author: Jiaxin Zhang, Yuzhe Liu, Yutong Chen, Lei ...

Publish Year: 2020

Adipose-Derived Stem Cells: Current Applications and ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7787857>

Dec 10, 2020 · **Adipose-derived stem cells** (ADSCs) can maintain self-renewal and enhanced multidifferentiation **potential** through the release of a variety of paracrine factors and extracellular vesicles, allowing them to repair damaged organs and tissues. Consequently, ...

Cited by: 6

Author: Jiaxin Zhang, Yuzhe Liu, Yutong Chen, Lei ...

Publish Year: 2020

People also ask

How are adipose stem cells used in the body? ▾

How are ADSCS used to differentiate stem cells? ▾

Where can you get SVF cells from adipose tissue? ▾