



53648-Review.docx

Quotes Included
Bibliography Included0%
SIMILAR

Match Overview

Name of Journal: *World Journal of Stem Cells***Manuscript NO:** 53648**Manuscript Type:** REVIEW**Mesenchymal stem cell-derived extracellular vesicles as a new therapeutic strategy for ocular diseases**

Bo Yu, Xiao-Rong Li, Xiao-Min Zhang

Abstract

Mesenchymal stem cells (MSCs) have attracted considerable attention for their activity in the treatment of refractory visual disorders. Since MSCs were found to possess the beneficial effects by secreting paracrine factors rather than direct differentiation, MSC-derived extracellular vesicles (EVs) were widely studied in various disease models. MSCs generate abundant EVs, which act as important mediators by exchanging protein and genetic

There are no matching sources for this report.



Mesenchymal stem cell-derived extracellular vesicles as a new



YJ



ALL

IMAGES

VIDEOS

30,700 Results

Any time ▾

Mesenchymal stem cell derived extracellular vesicles: a ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6130825>

Mesenchymal stem cell (MSC) derived **extracellular vesicles** (EV) are a promising **new therapeutic** approach for liver injury. MSC can be obtained from diverse sources such as bone marrow, umbilical cord or adipose tissue.

Cited by: 1

Author: Anuradha Moirangthem, Tushar Patel

Publish Year: 2017

Mesenchymal stem cell-derived exosomes as a new ...

<https://www.nature.com/articles/emm201763>

Jun 16, 2017 · **Mesenchymal stem cell (MSC)**-based **therapy** has emerged as a promising **strategy** for **treating liver diseases** via **tissue repair** and immune regulation. 1, 2, 3 However, the use of **MSCs** ...

Cited by: 121

Author: Guohua Lou, Zhi Chen, Min Zheng, Yanni...

Publish Year: 2017

Mesenchymal Stem Cell-Derived Extracellular Vesicles as ...

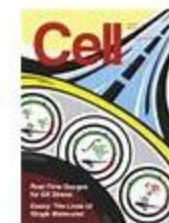
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6708072>

May 02, 2019 · **Mesenchymal Stem Cell-Derived Extracellular Vesicles** as Therapeutics and as a Drug Delivery Platform. These data may support the **therapeutic strategy** of using the MSC derived

See results for

Cell (Journal)

Cell is a peer-reviewed scientific journal publishing research papers across a broa...





Mesenchymal stem cell-derived extracellular vesicles as a new



YJ



ALL

IMAGES

VIDEOS

30,600 Results

Any time ▾

Mesenchymal stem cell derived extracellular vesicles: a ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6130825>

Mesenchymal stem cell (MSC) derived **extracellular vesicles (EV)** are a promising **new therapeutic** approach for liver injury. MSC can be obtained from diverse sources such as bone marrow, umbilical cord or adipose tissue.

Cited by: 1

Author: Anuradha Moirangthem, Tushar Patel

Publish Year: 2017

Mesenchymal stem cell-derived exosomes as a new ...

<https://www.nature.com/articles/emm201763>

Jun 16, 2017 · **Mesenchymal stem cell (MSC)**-based **therapy** has emerged as a promising **strategy** for **treating liver diseases** via **tissue repair** and immune regulation. 1, 2, 3 However, the use of **MSCs** ...

Cited by: 121

Author: Guohua Lou, Zhi Chen, Min Zheng, Yanni...

Publish Year: 2017

Mesenchymal Stem Cell-Derived Extracellular Vesicles as ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6708072>

May 02, 2019 · **Mesenchymal Stem Cell-Derived Extracellular Vesicles** as Therapeutics and as a Drug Delivery Platform These data may support the **therapeutic strategy** of using the MSC-derived