

**Name of Journal:** *World Journal of Stem Cells*

**Manuscript NO:** 56860

**Manuscript Type:** ORIGINAL ARTICLE

*Basic Study*

**Stem cells from human exfoliated deciduous teeth ameliorate concanavalin A-induced autoimmune hepatitis by protecting hepatocytes from apoptosis**

Yi-Kun Zhou, Ling-Su Zhu, Hua-Ming Huang, Sheng-Jie Cui, Ting Zhang, Yan-Heng Zhou, Rui-Li Yang

## Match Overview

- 1** **Crossref** 25 words  
Tong Liu, Yujing Xia, Jingjing Li, Sainan Li et al. "Shikonin Attenuates Concanavalin A-Induced Acute Liver Injury in Mice via In...  
1%
- 2** **Internet** 16 words  
crawled on 21-Jul-2020  
[kclpure.kcl.ac.uk](http://kclpure.kcl.ac.uk)  
<1%
- 3** **Crossref** 16 words  
Peng Zhang, Yuping Yin, Tao Wang, Wei Li et al. "Maresin 1 mitigates concanavalin A-induced acute liver injury in mice by i...  
<1%
- 4** **Internet** 16 words  
crawled on 05-Feb-2020  
[amb-express.springeropen.com](http://amb-express.springeropen.com)  
<1%
- 5** **Internet** 13 words  
crawled on 02-Feb-2020  
[www.dovepress.com](http://www.dovepress.com)  
<1%

国内版

国际版



Stem cells from human exfoliated deciduous teeth ameliorated concana



Sign in



ALL

IMAGES

VIDEOS

1,660 Results

Any time ▼

**SHED: Stem cells from human exfoliated deciduous teeth ...**

<https://www.researchgate.net/publication/7402559...>

Jun 01, 2003 · **Stem cells from human exfoliated deciduous teeth** (SHED), a type of well-defined MSCs, are thought to originate from the cranial neural crest and express early MSCs and neuroectodermal **stem cell** ...

**Tianqian Hui's research works | Peking University School ...**

[https://www.researchgate.net/scientific-contributions/2045961310\\_Tianqian\\_Hui](https://www.researchgate.net/scientific-contributions/2045961310_Tianqian_Hui)

Tianqian Hui's 8 research works with 70 citations and 511 reads, including: Multi-lineage differentiation and clinical application of **stem cells** from **exfoliated deciduous teeth**

**Ting Zhang's research works | Peking University School of ...**

[https://www.researchgate.net/scientific-contributions/2114475220\\_Ting\\_Zhang](https://www.researchgate.net/scientific-contributions/2114475220_Ting_Zhang)

Search Tools

Turn off Hover Translation (关闭取词)



Stem cells from human exfoliated deciduous teeth ameliorate conc



ALL

IMAGES

VIDEOS

2,640 Results

Any time ▼

## Multifaceted Therapeutic Benefits of ... - Stem Cells Journals

<https://stemcellsjournals.onlinelibrary.wiley.com/doi/10.5966/sctm.2015-0353>

Human adult dental pulp **stem cells** (DPSCs) and **stem cells from human exfoliated deciduous teeth** (SHEDs) are self-renewing MSCs residing within the perivascular niche of the dental pulp [26, 27]. **These cells** are thought to originate from the cranial neural crest, which expresses early markers for both MSCs and neuro-ectodermal **stem cells** ...

Cited by: 18

Author: Marina Hirata, Masatoshi Ishigami, Yoshi...

Publish Year: 2016

## Multifaceted Therapeutic Benefits of Factors Derived From ...

<https://www.europepmc.org/articles/PMC5031178> ▼

Jun 08, 2016 · Human adult dental pulp **stem cells** (DPSCs) and **stem cells from human exfoliated deciduous teeth** (SHEDs) are self-renewing MSCs residing within the perivascular niche of the dental pulp [26, 27]. **These cells** are thought to originate from the cranial neural crest, which expresses early

ALL

IMAGES

VIDEOS

MAPS

NEWS

SHOPPING

1,750 Results

Any time ▾

## Multifaceted Therapeutic Benefits of ... - Stem Cells Journals

<https://stemcellsjournals.onlinelibrary.wiley.com/doi/full/10.5966/sctm.2015-0353>

**Human** adult dental pulp **stem cells** (DPSCs) and **stem cells from human exfoliated deciduous teeth** (SHEDs) are self-renewing MSCs residing within the perivascular niche of the dental pulp [26, 27]. These **cells** are thought to originate from the cranial neural crest, which expresses early markers for both MSCs and neuro-ectodermal **stem cells** ...

**Cited by:** 18

**Author:** Marina Hirata, Masatoshi Ishigami, Yoshi...

**Publish Year:** 2016

## Multifaceted Therapeutic Benefits of Factors Derived From ...

<https://www.europepmc.org/articles/PMC5031178> ▾

Jun 08, 2016 · **Human** adult dental pulp **stem cells** (DPSCs) and **stem cells from human exfoliated deciduous teeth** (SHEDs) are self-renewing MSCs residing within the perivascular niche of the dental pulp [26, 27]. These **cells** are thought to originate from the cranial neural crest, which expresses early markers for both MSCs and neuro-ectodermal **stem cells** [ 26 ...

**Cited by:** 18

**Author:** Marina Hirata, Masatoshi Ishigami, Yoshi...

**Publish Year:** 2016

## The 3rd National Festival & International Congress on Stem ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6350633>

Background and Aim: **Stem cell** technology was started in Iran in the late of 1990 by first hematopoietic **stem cell** transplantation in Tehran University of Medical Sciences and in less than a decade, Royan Institute started **stem cell** research followed by infertility treatment. Since then, different universities and research centers have focused on **stem cells** and regenerative medicine which ...

## Yanheng Zhou's research works | Peking University School ...

<https://www.researchgate.net/scientific-contributions/2048332878-Yanheng-Zhou>

SHED ameliorated **concanavalin A-induced autoimmune hepatitis** by protecting hepatocytes from