



Antidiabetic treatment on memory and spatial learning: from the pancreas to the



All

Images

Videos

翻译成中文

关闭取词

33,600 Results

Any time ▾

## Neurons, Action Potential, Nervous System Flashcards | Quizlet

<https://quizlet.com/34845392/neurons-action-potential-nervous...> ▾

Neurons, Action Potential, Nervous System. Exam 1. STUDY. PLAY. Tropical Cone Snail. ... stimulates activity of stomach and intestines, stimulates activity of **pancreas**. stimulates salivary gland secretion, slows heart, stimulates activity of stomach and intestines, stimulates activity of **pancreas** ... **learning**, emotions, **memory**, perception ...

## Exam 3: Biology of aging Flashcards | Quizlet

<https://quizlet.com/102362083/exam-3-biology-of-aging-flash-cards> ▾

Exam 3: Biology of aging. STUDY. ... Decrease in short-term **memory** 2. Higher **learning** functions deteriorate 3. Seizures, paralysis, and death ... Decrease in short term **memory-spatial** disorientation - less spontaneous emotional responses 2) Higher **learning** functions deteriorate

## (PDF) Improvement of spatial learning and memory, cortical ...

[https://www.researchgate.net/publication/317719895\\_Improvement\\_of...](https://www.researchgate.net/publication/317719895_Improvement_of...)

The effects of diabetes and calycosin **treatment** on **spatial learning** and **memory** were evaluated using the Morris Water Maze, passive avoidance and motor coordination tests. ... in the **pancreas** of ...

## The effects of safranal, a constitute of saffron, and ...

<https://www.sciencedirect.com/science/article/pii/S075333221833765X#!>

Metformin is used as an **anti-diabetic** drug. This study was planned to investigate the separate and combined **treatment** effects of safranal and metformin on diabetes-induced **learning** and **memory** impairments by behavioral and hippocampal histopathological and biochemical evaluations.

## Fish oil improves learning impairments of diabetic rats by ...

<https://www.sciencedirect.com/science/article/abs/pii/S...>

**Name of Journal:** *World Journal of Diabetes*

**Manuscript NO:** 46628

**Manuscript Type:** MINIREVIEWS

**Antidiabetic treatment on memory and spatial learning: From the pancreas to the neuron**

Eleni Xourgia, Athanasia Papazafiropoulou, Andreas Melidonis

### Abstract

The detrimental effects of constant hyperglycemia on neural function have been quantitatively and qualitatively evaluated in the setting of diabetes mellitus. Some of the hallmark features of diabetic encephalopathy are impaired synaptic adaptation and diminished spatial learning capacity. Chronic and progressive cognitive

### Match Overview

1	Internet 20 words crawled on 16-Sep-2018 <a href="http://www.wjgnet.com">www.wjgnet.com</a>	<1%
2	Internet 16 words crawled on 10-Jun-2017 <a href="http://www.oalib.com">www.oalib.com</a>	<1%
3	Internet 15 words crawled on 11-Mar-2013 <a href="http://globalresearchonline.net">globalresearchonline.net</a>	<1%



国内版

国际版

Antidiabetic treatment on memory and spatial learning: From the pancreas to the



All

Images

Videos

翻译成中文

关闭取词

33,700 Results

Any time ▾

## Neurons, Action Potential, Nervous System Flashcards | Quizlet

<https://quizlet.com/34845392/neurons-action-potential-nervous...> ▾

Neurons, Action Potential, Nervous System. Exam 1. STUDY. PLAY. Tropical Cone Snail. ... stimulates activity of stomach and intestines, stimulates activity of **pancreas**. stimulates salivary gland secretion, slows heart, stimulates activity of stomach and intestines, stimulates activity of **pancreas** ... **learning**, emotions, **memory**, perception ...

## Exam 3: Biology of aging Flashcards | Quizlet

<https://quizlet.com/102362083/exam-3-biology-of-aging-flash-cards> ▾

Exam 3: Biology of aging. STUDY. ... Decrease in short-term **memory** 2. Higher **learning** functions deteriorate 3. Seizures, paralysis, and death ... Decrease in short term **memory-spatial** disorientation - less spontaneous emotional responses 2) Higher **learning** functions deteriorate

## (PDF) Improvement of spatial learning and memory, cortical ...

[https://www.researchgate.net/publication/317719895\\_Improvement\\_of...](https://www.researchgate.net/publication/317719895_Improvement_of...)

The effects of diabetes and calycosin **treatment** on **spatial learning** and **memory** were evaluated using the Morris Water Maze, passive avoidance and motor coordination tests. ... in the **pancreas** of ...

## Improvement of spatial learning and memory, cortical ...

<https://www.sciencedirect.com/science/article/pii/S2225411017300573>

Improvement of **spatial learning** and **memory**, ... special interest has been paid to medicinal plants with antioxidant and **antidiabetic** properties. 28 This is due to the fact that hyperglycemia-induced oxidative stress plays a key ... Z. RabeibA review study on medicinal plants used in the **treatment** of **learning** and **memory** impairments. Asian Pac ...

Cited by: 3

Author: S. Nurdiana, S. Nurdiana, Y.M. Goh, A. H..

Publish Year: 2018