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SIMILARName of Journal: *World Journal of Diabetes*

ESPS Manuscript NO: 28058

Manuscript Type: ORIGINAL ARTICLE

*Basic Study*Linagliptin alleviates fatty liver disease in diabetic *db/db* mice

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Vladimir I Konenkov

**2**  
Abstract

AIM

To study the effects of linagliptin on the structural signs of non-alcoholic fatty liver disease (NAFLD) in *db/db* mice.

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... soil of non - alcoholic **fatty liver disease** and **diabetes**: ... - Hui - 被引用次数: 38

... insulin sensitivity and lipogenesis resulting in **fatty liver** ... - Sachithanandan - 被引用次数: 50

... islet **function** and inflammation in **db/db mice** - Chen - 被引用次数: 18

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作者: T Ideta - 2015 - [相关文章](#)

2015年12月8日 - Non-alcoholic **fatty liver disease** (NAFLD), which is strongly ... (FFA) and alanine aminotransferase (ALT) in obese and **diabetic db/db mice** [10]. .... H. **Linagliptin alleviates** hepatic steatosis and inflammation in a mouse model ...

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作者: B Fruci - 2013 - 被引用次数: 44 - [相关文章](#)

2013年11月20日 - Keywords: nonalcoholic **fatty liver disease** (NAFLD), insulin resistance, ... **mice**, ob/ob and **db/db mice**, are characterized by insulin resistance. .... **Linagliptin alleviates** hepatic steatosis and inflammation in a **mouse** model of ...

## Obesity as the common soil of nonalcoholic fatty liver disease and ...

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作者: E Hui - 2013 - 被引用次数: 38 - [相关文章](#)

Non-alcoholic **fatty liver disease** (NAFLD) describes a spectrum of liver conditions from ... are present in obese **diabetic db/db mice** and obese/overweight.

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作者: T Jojima - 2016

2016年7月26日 - Non-alcoholic fatty liver disease (NAFLD) is now a common disease and has ... inhibitor linagliptin alleviates hepatic steatosis and inflammation in a new murine ... In diabetic patients, most of the weight loss due to treatment with .... in db/db mice both as monotherapy and in combination with linagliptin.

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作者: T Ideta - 2015 - 被引用次数: 2 - 相关文章

2015年12月8日 - Non-alcoholic fatty liver disease (NAFLD), which is strongly ... (FFA) and alanine aminotransferase (ALT) in obese and diabetic db/db mice [10]. ..... H. Linagliptin alleviates hepatic steatosis and inflammation in a mouse model ...

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作者: E Hui - 2013 - 被引用次数: 40 - 相关文章

Non-alcoholic fatty liver disease (NAFLD) describes a spectrum of liver conditions from ..... are present in obese diabetic db/db mice and obese/overweight.



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### Empagliflozin (an SGLT2 inhibitor), alone or in combination with ...

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作者: E Hui - 2013 - 被引用次数: 40 - 相关文章

Non-alcoholic fatty liver disease (NAFLD) describes a spectrum of liver conditions from ..... are present