

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 47784

Manuscript Type: ORIGINAL ARTICLE

Basic Study

Lingguizhugan decoction attenuates diet-induced obesity and hepatosteatosi*s* via gut microbiota

Liu MT *et al.* Lingguizhugan decotion improves metabolism

Meng-Ting Liu, Ying-Juan Huang, Ting-Ying Zhang, Lun-Bo Tan, Xi-Feng Lu, Jian
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Characterization of gut microbiomes in nonalcoholic ...

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Yi Guo, Pang-hua Ding, Li-juan Liu, Lei Shi, Tang-you Mao, Jun-xiang Li and Yun-liang Wang, Gegen Qinlian Decoction Attenuates High-Fat Diet-Induced Steatohepatitis in Rats **via Gut Microbiota**, Evidence-Based Complementary and Alternative Medicine, 10.1155/2018/7370891, 2018, (1-8), (2018).

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Characterization of gut microbiomes in nonalcoholic ...

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Oct 11, 2012 · Waijiao Tang, Xiaorui Yao, Fan Xia, Miaoting Yang, Zhijuan Chen, Benjie Zhou and Qiang Liu, Modulation of the Gut Microbiota in Rats by Hupan Qingzhi Tablets during the Treatment of High-Fat-Diet-Induced Nonalcoholic Fatty Liver Disease, Oxidative Medicine and Cellular Longevity, 10.1155/2018/7261619, 2018, (1-14), (2018).

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2018年12月9日 - Gegen Qinlian Decoction Attenuates High-Fat Diet-Induced Steatohepatitis in Rats via Gut Microbiota ... Gut microbiota play an important role in modulating energy ... to be as high as 80% in patients with obesity while being only 16% in individuals with a normal BMI and no metabolic risk factors [7].

缺少字词: Lingguizhugan

Linguizhugan Decoction Protects against High-Fat-Diet-Induced ...

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2018年12月7日 - Notably, it has been widely shown that **gut microbiota** is associated with ... In the present study, **through using** metagenomic analysis, we found that ... of Fuc on **HFD-induced obesity**, **hepatic steatosis**, and insulin resistance in ...

缺少字词: Lingguizhugan decoction attenuates

Herbal medicines and nonalcoholic fatty liver disease

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2016年8月14日 - Traditional medicines can prevent NAFLD through a variety of ... **Lingguizhugan Decoction**[60] and **Huanglian Jiedu Decoction**[61] Therefore, quercetin is a useful dietary additive for reducing obesity-induced hepatosteatosis[62, 63] and improving dysbiosis in the gut microbiome.