



中文标题

检索

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改善胰岛素抵抗的中药活性成分及其作用机制研究进展

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作者中文名	作者英文名	单位中文名	单位英文名	E-Mail
郑华	ZHENG Hua	江苏大学 药学院, 江苏 镇江 212013	School of Pharmacological Science, Jiangsu University, Zhenjiang 212013, China	
戈延茹	GE Yanru	江苏大学 药学院, 江苏 镇江 212013	School of Pharmacological Science, Jiangsu University, Zhenjiang 212013, China	genyanru@tom.com

中文摘要: 对胰岛素抵抗(IR)以及近3年来改善IR的中药活性成分及其作用机制进行综述。IR是2型糖尿病发生和进展的驱动因素, IR的发生有多种分子机制。现代研究表明, 多种中药活性成分能通过不同的作用机制, 改善IR达到降糖作用的目的。

中文关键词: [胰岛素抵抗](#) [分子机制](#) [中药活性成分](#) [作用机制](#)

Research progress on IR improvement and acting mechanisms of active ingredients of traditional Chinese medicine

Abstract: The insulin resistance (IR) and the active ingredients of traditional Chinese medicine and their mechanisms to improve IR in the last 3 years are summarized. Retrieve, classify and arrange the recent documentations of china and abroad. IR can drive the occurrence and progress of type 2 diabetes mellitus (T2DM), and there are several molecular mechanisms for the occurrence of IR. IR has been a research focus of diabetes, the control strategies of T2DM have been changed from the "hypoglycemic therapy" into "improve the IR and IR-related metabolic abnormalities, and make a comprehensive prevention and treatment of cardiovascular risk factors." It is demonstrated by experiments that a variety of active ingredients of traditional Chinese medicine can improve IR through different mechanisms to treat diabetes mellitus.

keywords: [IR](#) [molecular mechanism](#) [active ingredients of traditional Chinese medicine](#) [mechanism of action](#)

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