

Feedback

Gut microbiome and type 2 diabetes: where we are and ...

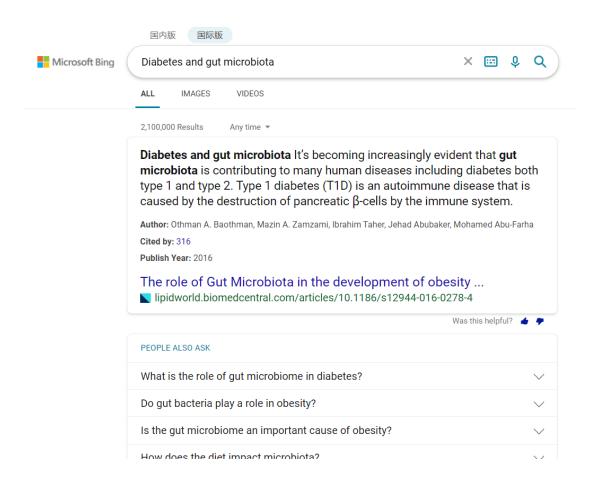
https://pubmed.ncbi.nlm.nih.gov/30366260

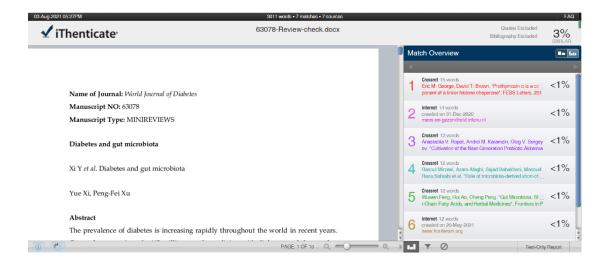
Any change in the gut microbiota can shift the host metabolism towards increased energy harvest during diabetes and obesity. However, the exact mechanisms behind the dynamics of gut microbes and their impact on host metabolism at the molecular level are yet to be deciphered.

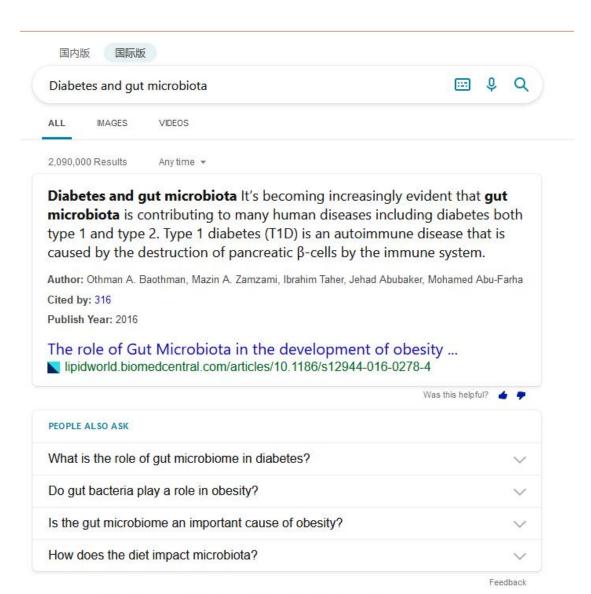
Cited by: 78 Author: Sapna Sharma, Prabhanshu Tripathi

Publish Year: 2019

Gut microbiota and type 1 diabetes.







Gut microbiome and type 2 diabetes: where we are and ...

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Several studies have reported **gut microbiome dysbiosis** as a factor in rapid progression of insulin resistance in T2D that accounts for about 90% of all **diabetes** cases worldwide. The **gut microbiome dysbiosis** may reshape intestinal barrier functions and host metabolic and signaling pathways, which are directly or indirectly related to the insulin resistance in T2D.

Cited by: 111 Author: Sapna Sharma, Prabhanshu Tripathi

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