

## عنوان مقاله:

Mendelian randomization analyses refer to a protective role for VLDL concentration against type 2 diabetes

## محل انتشار:

چهارمین کنفرانس زیست شناسی سامانه های ایران (سال: 1400)

تعداد صفحات اصل مقاله: 2

## نویسندگان:

Zoha Kamali - *Department of Bioinformatics, Faculty of Advanced Medical Technologies, Isfahan University of Medical Sciences*

Ahmad Vaez - *Department of Bioinformatics, Faculty of Advanced Medical Technologies, Isfahan University of Medical Sciences; Department of Epidemiology, University of Groningen, University Medical Centre Groningen, Groningen, the Netherlands*

## خلاصه مقاله:

Genome-wide association studies (GWAS) have revealed thousands of association signals influencing complex traits or diseases including type 2 diabetes (T2D). Most of these associations map to noncoding variants and thus, the identification of their cognate effector genes and subsequently involved mechanisms and physiologic processes has been always challenging. Here we try to investigate the causal associations of metabolites with the risk of T2D

## کلمات کلیدی:

Association, diabetes, lipids, Mendelian randomization, causality

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1290882>

