

ALL IMAGES VIDEOS

Add the Give with Bing extension >

63,700 Results Any time ▾

Insulin Resistance across the Spectrum of Nonalcoholic ...

<https://europepmc.org/article/PMC/PMC8000048> -

1. Introduction: Insulin resistance (IR) is defined as a lower-than-expected response to insulin action from target tissues, resulting in the impairment of both glucose and lipid metabolism at different levels a...

(PDF) The role of the liver in insulin resistance

<https://www.researchgate.net/publication/262880995...>

Liver steatosis called non-alcoholic fatty liver disease (NAFLD) could be the source of insulin resistance and is known to be associated with increased morbidity and mortality, particularly due to ...

PEOPLE ALSO ASK

What is the spectrum of nonalcoholic fatty liver disease? ▾

Insulin Resistance

Medical Condition

Body cells fail to respond to the hormone called insulin



A condition where the body does not respond to insulin.

👤 Very common (More than 3 million) ▾

Insulin Resistance across the Spectrum of Nonalcoholic ...
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8000048>
Mar 08, 2021 1. Introduction. Insulin resistance (IR) is defined as a lower-than-expected response to insulin action from target tissues, resulting in the impairment of both glucose and lipid metabolism at different levels and predisposing to the development of type 2 diabetes mellitus (T2DM). IR is a metabolic abnormality often observed in subjects with nonalcoholic fatty liver disease (NAFLD), and it has been ...
Cited by: 1 Author: Angelo Armandi, Chiara Rosso, Gian Paolo ...
Publish Year: 2021

Insulin Resistance across the Spectrum of Nonalcoholic ...
<https://www.mdpi.com/2218-1989/11/3/155/htm>
Nov 03, 1989 Insulin resistance (IR) is defined as a lower-than-expected response to insulin action from target tissues, resulting in the impairment of both glucose and lipid metabolism at different levels and predisposing to the development of type 2 diabetes mellitus (T2DM). IR is a metabolic abnormality often observed in subjects with nonalcoholic fatty liver disease (NAFLD), and it has been ...
Cited by: 1 Author: Angelo Armandi, Chiara Rosso, Gian Paolo ...
Publish Year: 2021

PEOPLE ALSO ASK

- What are the histopathological features of fatty liver disease?
- Can a fatty liver lead to cirrhosis of the liver?
- What are the metabolic and genetic conditions that influence fatty acid metabolism?
- Are there any effective therapies for Metabolic Liver Disease?

Insulin Resistance across the Spectrum of Nonalcoholic ...
<https://www.mdpi.com/2218-1989/11/3/155>
Nov 03, 1989 Insulin resistance (IR) is defined as a lower-than-expected response to insulin action from target tissues, leading to the development of type 2 diabetes through the impairment of both glucose and lipid metabolism. IR is a common condition in subjects with nonalcoholic fatty liver disease (NAFLD) and is considered one of the main factors involved in the pathogenesis of nonalcoholic ...
Cited by: 1 Author: Angelo Armandi, Chiara Rosso, Gian Paolo ...
Publish Year: 2021

Insulin Resistance across the Spectrum of Nonalcoholic ...
<https://europepmc.org/article/PMC/PMC8000048>
Mar 01, 2021 Insulin Resistance across the Spectrum of Nonalcoholic Fatty Liver Disease. Please help EMBL-EBI keep the data flowing to the scientific community! Take part in our Impact Survey (15 minutes). Sign in or create an account. <https://orcid.org>. Europe PMC ...
Cited by: 1 Author: Angelo Armandi, Chiara Rosso, Gian Paolo ...
Publish Year: 2021

Crosstalk between adipose tissue insulin resistance and ...
<https://www.sciencedirect.com/science/article/pii/S016827819304040>
Nov 01, 2019 The recent epidemic of chronic liver disease is related to the burden of non-alcoholic fatty liver disease (NAFLD), paralleling the worldwide increase of obesity. NAFLD is a complex condition related to metabolic derangements in insulin resistance (IR), but in a subset of patients the liver becomes the target of multiple hits leading to non-alcoholic steatohepatitis (NASH), the histological phenotype that may progressively lead to the development of liver ...
Cited by: 53 Author: Chiara Rosso, Konstantin Kazankov, Ramy ...
Publish Year: 2019

[PDF] Insulin resistance, the metabolic syndrome, and ...
<https://www.semanticscholar.org/paper/Insulin...>
BACKGROUND/AIMS An association of nonalcoholic fatty liver disease with the insulin-resistant metabolic syndrome has been suggested. The aim of the study was to assess the association of fatty liver to different degrees of insulin resistance and secretion. METHODS AND RESULTS The study was performed in 308 alcohol- and virus-negative consecutive patients attending a metabolic clinic, who ...

Search Tools
Turn off Hover Translation (36)

Make a difference for a nonprofit, simply by searching on Bing.
MAYBE LATER YES

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 64194

Manuscript Type: REVIEW

Brain-gut-liver interactions across the spectrum of insulin resistance in metabolic fatty liver disease

Rebelos E *et al.* BGL and insulin resistance

Eleni Rebelos, Patricia Iozzo, Maria Angela Guzzardi, Maurizia Rossana Brunetto, Ferruccio Bonino

Abstract

Metabolic associated fatty liver disease (MAFLD), formerly named "non-alcoholic fatty liver disease" occurs in about one third of the general population of developed countries worldwide and behaves as a major morbidity and mortality risk factor for major causes of death as cardio-vascular, digestive, metabolic, neoplastic and neuro-

Match Overview

1	Internet 72 words crawled on 23-Jul-2020 www.mdpi.com	1%
2	Internet 57 words crawled on 28-May-2020 www.science.gov	1%
3	Internet 53 words crawled on 11-Apr-2020 worldindexscience.org	1%
4	Crossref 44 words M. Steghien, E. Rebelos, A. Gastaldello, B. D. Actarraga <i>et al.</i> "Direct effect of GLP-1 infusion on endogenous glucose	1%
5	Internet 28 words crawled on 06-Aug-2020 publishing.blib.com/windows.net	1%
6	Crossref 37 words Filipe De Vasconcelos, Petia Kovatcheva-Datchary, Daisy Goncalves, Jennifer Vinora <i>et al.</i> "Microbiota-Generated Met..."	1%
7	Internet 36 words ir.yonsei.ac.kr	1%
8	Crossref 35 words S. Ripazio. "The lowering of hepatic fatty acid uptake improves liver function and insulin sensitivity without affect..."	1%

国内版

国际版

Brain-gut-liver interactions across the spectrum of insulin resistanc



ALL

IMAGES

VIDEOS

12,500 Results

Any time ▾

Insulin Resistance across the Spectrum of Nonalcoholic ...

<https://www.mdpi.com/2218-1989/11/3/155/html> ▾

Nov 03, 1989 - **Insulin resistance (IR)** is defined as a lower-than-expected response to **insulin** action from target tissues, leading to the development of type 2 diabetes through the impairment of both glucose and lipid metabolism. IR is a common condition in subjects with nonalcoholic **fatty liver disease** (NAFLD) and is considered one of the main factors involved in the pathogenesis of nonalcoholic ...

Insulin Resistance across the Spectrum of Nonalcoholic ...

<https://europepmc.org/article/PMC/PMC8000048> ▾

Mar 01, 2021 - **Insulin Resistance across the Spectrum of Nonalcoholic Fatty Liver Disease**. Please help EMBL-EBI keep the data flowing to the scientific community! Take part in our Impact Survey (15 minutes). Sign in or create an account. <https://orcid.org>. Europe PMC ...

Cited by: 1

Author: Angelo Armandi, Chiara Rosso, Gian Pao...

Publish Year: 2021

Crosstalk between adipose tissue insulin resistance and ...

<https://www.sciencedirect.com/science/article/pii/S0168827819304040>

Nov 01, 2019 - The recent epidemic of chronic **liver disease** is related to the burden of non-alcoholic **fatty liver disease** (NAFLD), paralleling the worldwide increase of obesity. 1 NAFLD is a complex condition related to **metabolic** derangements in **insulin resistance (IR)**, but in a subset of patients the **liver** becomes the target of multiple hits leading to non ...

Cited by: 53

Author: Chiara Rosso, Konstantin Kazankov, Ra...

Publish Year: 2019

Insulin Resistance in Nonalcoholic Fatty Liver Disease ...

<https://www.ingentaconnect.com/content/ben/cpd/...> ▾

Insulin Resistance in Nonalcoholic Fatty Liver Disease Buy Article: \$68.00 + tax (Refund Policy)

Fatty Liver Disease And Insulin Resistance • fatty liver diet

<https://fatty-liver-diet.com/fatty-liver-disease-and-insulin-resistance> ▾

The increase in obesity among Americans has led to an increase in **fatty liver disease** as a consequence of **insulin resistance**. How To Know If Fatty Liver Is Caused By Alcohol Mar 13, 2020.