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Observational Study

Increased circulating circRNA_103516 is a novel biomarker for adult inflammatory bowel disease

Ye YL *et al.* circRNA_103516 in adult IBD

Abstract

BACKGROUND

Increasing evidence demonstrates that by acting as microRNA sponges modulating gene expression at the transcriptional or post-transcriptional level, circular RNAs participate in the pathogenesis of a variety of diseases and are

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Author: Lu Xia, Meiyi Song, Fei Wang Publish Year: 2018

Inflammatory Bowel Disease: Genetics, Epigenetics, and ...

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Nov 02, 2015 - Inflammatory bowel diseases (IBDs) are complex, multifactorial disorders characterized by chronic relapsing intestinal inflammation. Although etiology remains largely unknown, recent research has suggested that genetic factors, environment, microbiota, and immune response are involved in the pathogenesis.

Published in: Frontiers in Immunology · 2015

Authors: Italia Loddo · Claudio Romano

Affiliation: University of Messina

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The rapid **increase** in the prevalence and severity of obesity in children is likely to lower the age of onset and **increase** the incidence of cardiovascular **disease** worldwide. Understanding the pathophysiology and improving the clinical management of cardiovascular **disease** involve a knowledge of **novel** risk factors and **biomarkers**.

Cited by: 285

Author: Prabhakaran Babu Balagopal, Sarah D de F...

Publish Year: 2011

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<https://www.spandidos-publications.com/10.3892/mmr.2017.8118> ▾

Long non-coding RNAs (lncRNAs) are a **novel** group of non-coding RNAs that are associated with inflammation and tumorigenesis. At present, the diagnostic efficacy of lncRNAs in **inflammatory bowel disease** (IBD) is unclear.

Cited by: 6

Author: Sen Wang, Yong Hou, Weiping Chen, Jianm...

Publish Year: 2017