# **Table of Contents**

Journal of Insulin Resistance

ISSN: 2412-2785 (print) | ISSN: 2519-7533 (online)

## Vol 3, No 1 (2018)

### Commentary

1

The science against sugar, alone, is insufficient in tackling the obesity and type 2 diabetes crises – We must also overcome opposition from vested interests

Aseem Malhotra, Grant Schofield, Robert H. Lustig

Journal of Insulin Resistance | Vol 3, No 1 | a39 | 11 May 2018

#### **Review Article**

7

Sleep architecture, insulin resistance and the nasal cycle: Implications for positive airway pressure therapy

Catherine A.P. Crofts, Alister Neill, Angela Campbell, Jim Bartley, David E. White

Journal of Insulin Resistance | Vol 3, No 1 | a34 | 28 March 2018

#### **Review Article**

13

Diabetes mellitus: A review of some of the prognostic markers of response to treatment and management

Kingsley C. Agu

Journal of Insulin Resistance | Vol 3, No 1 | a36 | 25 June 2018

# **Original Research**

23

The effects of soluble corn fibre and isomaltooligosacharides on blood glucose, insulin, digestion and fermentation in healthy young males and females

Ryan P. Lowery, Jacob M. Wilson, Andrew Barninger, Matthew H. Sharp, Christopher Irvin, Matthew Stefan, William A. Wallace, Gabriel J. Wilson, Michael D. Roberts, Ronald Wagner

Journal of Insulin Resistance | Vol 3, No 1 | a32 | 26 February 2018

# **Original Research**

29

A 12-week, whole-food carbohydrate-restricted feasibility study in overweight children

Caryn Zinn, Ole Schmiedel, Julia McPhee, Nigel Harris, Micalla Williden, Mark Wheldon, Diane Stride, Grant Schofield

Journal of Insulin Resistance | Vol 3, No 1 | a42 | 31 July 2018

## **Original Research**

90

The fructose–copper connection: Added sugars induce fatty liver and insulin resistance via copper deficiency

James J. DiNicolantonio, Dennis Mangan, James H. O'Keefe Journal of Insulin Resistance | Vol 3, No 1 | a43 | 26 September 2018

## **Original Research**

41

Changes in organ and body weight, serum amylase and antidiabetic effects of tannins from *Spondias mombin* on streptozotocin-induced diabetic rats

Nkeiruka Eluehike, Iyere Onoagbe

Journal of Insulin Resistance | Vol 3, No 1 | a40 | 03 December 2018

#### Correction

46

Corrigendum: The effects of soluble corn fibre and isomaltooligosaccharides on blood glucose, insulin, digestion and fermentation in healthy young males and females

Ryan P. Lowery, Jacob M. Wilson, Andrew Barninger, Matthew H. Sharp, Christopher Irvin, Matthew Stefan, William A. Wallace, Gabriel J. Wilson, Michael D. Roberts, Ronald Wagner

Journal of Insulin Resistance | Vol 3, No 1 | a35 | 31 May 2018

# **Reviewer Acknowledgement**

47

Journal of Insulin Resistance | Vol 3, No 1 | a45 | 28 November 2018