Fiona S Atkinson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9305233/publications.pdf

Version: 2024-02-01

40 papers 3,248 citations

394421 19 h-index 315739 38 g-index

41 all docs

41 docs citations

41 times ranked

3693 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | International Tables of Glycemic Index and Glycemic Load Values: 2008. Diabetes Care, 2008, 31, 2281-2283. | 8.6 | 1,315 |
| 2 | Comparison of 4 Diets of Varying Glycemic Load on Weight Loss and Cardiovascular Risk Reduction in Overweight and Obese Young Adults. Archives of Internal Medicine, 2006, 166, 1466. | 3.8 | 280 |
| 3 | Glycemic index, postprandial glycemia, and the shape of the curve in healthy subjects: analysis of a database of more than 1000 foods. American Journal of Clinical Nutrition, 2009, 89, 97-105. | 4.7 | 184 |
| 4 | Measuring the glycemic index of foods: interlaboratory study. American Journal of Clinical Nutrition, 2008, 87, 247S-257S. | 4.7 | 166 |
| 5 | Effect of a low glycemic index compared with a conventional healthy diet on polycystic ovary syndrome. American Journal of Clinical Nutrition, 2010, 92, 83-92. | 4.7 | 164 |
| 6 | Food glycemic index, as given in Glycemic Index tables, is a significant determinant of glycemic responses elicited by composite breakfast meals. American Journal of Clinical Nutrition, 2006, 83, 1306-1312. | 4.7 | 163 |
| 7 | Prediction of postprandial glycemia and insulinemia in lean, young, healthy adults: glycemic load compared with carbohydrate content alone. American Journal of Clinical Nutrition, 2011, 93, 984-996. | 4.7 | 147 |
| 8 | International tables of glycemic index and glycemic load values 2021: a systematic review. American Journal of Clinical Nutrition, 2021, 114, 1625-1632. | 4.7 | 132 |
| 9 | Food insulin index: physiologic basis for predicting insulin demand evoked by composite meals. American Journal of Clinical Nutrition, 2009, 90, 986-992. | 4.7 | 100 |
| 10 | Effect of alcoholic beverages on postprandial glycemia and insulinemia in lean, young, healthy adults. American Journal of Clinical Nutrition, 2007, 85, 1545-1551. | 4.7 | 52 |
| 11 | Food intake, postprandial glucose, insulin and subjective satiety responses to three different bread-based test meals. Appetite, 2011, 57, 707-710. | 3.7 | 46 |
| 12 | Dietary Fibre Consensus from the International Carbohydrate Quality Consortium (ICQC). Nutrients, 2020, 12, 2553. | 4.1 | 42 |
| 13 | Postprandial glycaemic response: how is it influenced by characteristics of cereal products?. British Journal of Nutrition, 2015, 113, 1931-1939. | 2.3 | 41 |
| 14 | Effect of the Glycemic Index of Carbohydrates on Acne vulgaris. Nutrients, 2010, 2, 1060-1072. | 4.1 | 40 |
| 15 | The physiologic and phenotypic significance of variation in human amylase gene copy number. American Journal of Clinical Nutrition, 2018, 108, 737-748. | 4.7 | 37 |
| 16 | Effects of PGX, a novel functional fibre, on acute and delayed postprandial glycaemia. European Journal of Clinical Nutrition, 2010, 64, 1488-1493. | 2.9 | 33 |
| 17 | Effect of the glycemic index of carbohydrates on day-long (10 h) profiles of plasma glucose, insulin, cholecystokinin and ghrelin. European Journal of Clinical Nutrition, 2009, 63, 872-878. | 2.9 | 32 |
| 18 | Effects of added PGX $<$ sup $>$ Â $^{@}<$ /sup $>$, a novel functional fibre, on the glycaemic index of starchy foods. British Journal of Nutrition, 2012, 108, 245-248. | 2.3 | 25 |

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|----|--|-----|-----------|
| 19 | Abscisic Acid Standardized Fig (Ficus carica) Extracts Ameliorate Postprandial Glycemic and Insulinemic Responses in Healthy Adults. Nutrients, 2019, 11, 1757. | 4.1 | 22 |
| 20 | Effects of a modestly lower carbohydrate diet in gestational diabetes: a randomized controlled trial. American Journal of Clinical Nutrition, 2020, 112, 284-292. | 4.7 | 22 |
| 21 | High-glycaemic index and -glycaemic load meals increase the availability of tryptophan in healthy volunteers. British Journal of Nutrition, 2011, 105, 1601-1606. | 2.3 | 21 |
| 22 | Effect of Added Carbohydrates on Glycemic and Insulin Responses to Children's Milk Products. Nutrients, 2013, 5, 23-31. | 4.1 | 20 |
| 23 | Dose–response effect of a novel functional fibre, PolyGlycopleX®, PGX®, on satiety. Appetite, 2014, 77, 74-78. | 3.7 | 20 |
| 24 | Methodology for assigning appropriate glycaemic index values to an Australian food composition database. Journal of Food Composition and Analysis, 2015, 38, 1-6. | 3.9 | 19 |
| 25 | Glycemic Index and Insulinemic Index of Foods: An Interlaboratory Study Using the ISO 2010 Method. Nutrients, 2019, 11, 2218. | 4.1 | 19 |
| 26 | Glycaemic and insulin index of four common German breads. European Journal of Clinical Nutrition, 2016, 70, 808-811. | 2.9 | 17 |
| 27 | Effects of human milk and formula on postprandial glycaemia and insulinaemia. European Journal of Clinical Nutrition, 2015, 69, 939-943. | 2.9 | 14 |
| 28 | Lower glycemic load meals reduce diurnal glycemic oscillations in women with risk factors for gestational diabetes. BMJ Open Diabetes Research and Care, 2017, 5, e000351. | 2.8 | 14 |
| 29 | Contributors to dietary glycaemic index and glycaemic load in the Netherlands: the role of beer. British Journal of Nutrition, 2016, 115, 1218-1225. | 2.3 | 11 |
| 30 | The Impact of Carbohydrate Quality on Dental Plaque pH: Does the Glycemic Index of Starchy Foods Matter for Dental Health?. Nutrients, 2021, 13, 2711. | 4.1 | 10 |
| 31 | Glycaemic Index of Maternal Dietary Carbohydrate Differentially Alters Fto and Lep Expression in Offspring in C57BL/6 Mice. Nutrients, 2018, 10, 1342. | 4.1 | 8 |
| 32 | Dietary intake in cystic fibrosis and its role in glucose metabolism. Clinical Nutrition, 2020, 39, 2495-2500. | 5.0 | 8 |
| 33 | Deep Dive Into the Effects of Food Processing on Limiting Starch Digestibility and Lowering the Glycemic Response. Nutrients, 2021, 13, 381. | 4.1 | 6 |
| 34 | Is a Higher Protein-Lower Glycemic Index Diet More Nutritious Than a Conventional Diet? A PREVIEW Sub-study. Frontiers in Nutrition, 2020, 7, 603801. | 3.7 | 4 |
| 35 | Potato Carbohydrates. , 2020, , 13-36. | | 4 |
| 36 | ¹ H NMR spectroscopy for the <i>in vitro</i> understanding of the glycaemic index. British Journal of Nutrition, 2013, 109, 1934-1939. | 2.3 | 3 |

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| 37 | Can a Higher Protein/Low Glycemic Index vs. a Conventional Diet Attenuate Changes in Appetite and Gut Hormones Following Weight Loss? A 3-Year PREVIEW Sub-study. Frontiers in Nutrition, 2021, 8, 640538. | 3.7 | 3 |
| 38 | Extending the Overnight Fast: Sex Differences in Acute Metabolic Responses to Breakfast. Nutrients, 2020, 12, 2173. | 4.1 | 1 |
| 39 | A high content of Slowly Digestible Starch decreases glycemic and insulinemic responses similarly in Asians and Caucasians. Proceedings of the Nutrition Society, 2020, 79, . | 1.0 | 1 |
| 40 | Low Glycemic Index Dietary Interventions in Cystic Fibrosis., 2015,, 209-219. | | 0 |