## Comparable Postprandial Glucose Reductions with Visc in Healthy Subjects and Patients with Diabetes Mellitus Clinical Trial

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**Citation Report** 

#	Article	IF	CITATIONS
1	Fiber facts: Benefits and recommendations for individuals with type 2 diabetes. Current Diabetes Reports, 2009, 9, 405-411.	4.2	39
2	In Vitro Glucose Entrapment and Alpha-Glucosidase Inhibition of Mucilaginous Substances from Selected Thai Medicinal Plants. Scientia Pharmaceutica, 2009, 77, .	2.0	34
3	Dietary Oat β-Glucan Reduces Peak Net Glucose Flux and Insulin Production and Modulates Plasma Incretin in Portal-Vein Catheterized Grower Pigs. Journal of Nutrition, 2010, 140, 1564-1569.	2.9	64
4	In Vitro Method for Predicting Glycemic Index of Foods Using Simulated Digestion and an Artificial Neural Network. Cereal Chemistry, 2010, 87, 363-369.	2.2	25
5	Effect of adding the novel fiber, PGX®, to commonly consumed foods on glycemic response, glycemic index and GRIP: a simple and effective strategy for reducing post prandial blood glucose levels - a randomized, controlled trial. Nutrition Journal, 2010, 9, 58.	3.4	46
6	Pectin from <i>Passiflora edulis</i> Shows Anti-inflammatory Action as well as Hypoglycemic and Hypotriglyceridemic Properties in Diabetic Rats. Journal of Medicinal Food, 2011, 14, 1118-1126.	1.5	57
7	Viscosity rather than quantity of dietary fibre predicts cholesterol-lowering effect in healthy individuals. British Journal of Nutrition, 2011, 106, 1349-1352.	2.3	85
8	Dietary Fiber for the Treatment of Type 2 Diabetes Mellitus: A Meta-Analysis. Journal of the American Board of Family Medicine, 2012, 25, 16-23.	1.5	221
9	Ultrahigh-Viscosity Hydroxypropylmethylcellulose Blunts Postprandial Glucose after a Breakfast Meal in Women. Journal of the American College of Nutrition, 2012, 31, 94-99.	1.8	2
10	Hypoglycemic and Hypolipidemic Potential of a High Fiber Diet in Healthy versus Diabetic Rabbits. BioMed Research International, 2013, 2013, 1-8.	1.9	13
11	Alternative Dietary Fiber Sources in Companion Animal Nutrition. Nutrients, 2013, 5, 3099-3117.	4.1	79
12	Randomized Clinical Trial in Healthy Individuals on the Effect of Viscous Fiber Blend on Glucose Tolerance When Incorporated in Capsules or into the Carbohydrate or Fat Component of the Meal. Journal of the American College of Nutrition, 2014, 33, 400-405.	1.8	10
13	Effect of wheat bran addition on inÂvitro starch digestibility, physico-mechanical and sensory properties of biscuits. Journal of Cereal Science, 2014, 60, 105-113.	3.7	107
14	Food and Beverages Fortified with Phytonutrients. Nutraceuticals, 2015, , 173-238.	0.0	0
15	In vitro starch digestibility and in vivo glucose response of gelatinized potato starch in the presence of nonâ€starch polysaccharides. Starch/Staerke, 2015, 67, 415-423.	2.1	46
16	The effect of nutritional composition on the glycemic index and glycemic load values of selected Emirati foods. BMC Nutrition, 2015, 1, .	1.6	10
17	Effect of the novel functional fibre, polyglycoplex (PGX), on body weight and metabolic parameters: A systematic review of randomized clinical trials. Clinical Nutrition, 2015, 34, 1109-1114.	5.0	7
18	In vitro starch digestibility, estimated glycemic index and antioxidant potential of taro (Colocasia) Tj ETQq1 1 0.7	784314 rg 8.2	BT /Overlock

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19	Toward a more standardised and accurate evaluation of glycemic response to foods: Recommendations for portion size calculation. Food Chemistry, 2015, 167, 229-235.	8.2	6
20	Fiber enriched protein-free pasta and bread: Is it a useful tool in chronic kidney disease in type 2 diabetes?. Mediterranean Journal of Nutrition and Metabolism, 2016, 9, 95-99.	0.5	3
21	Addition of Orange Pomace to Orange Juice Attenuates the Increases in Peak Glucose and Insulin Concentrations after Sequential Meal Ingestion in Men with Elevated Cardiometabolic Risk. Journal of Nutrition, 2016, 146, 1197-1203.	2.9	29
22	Clycemic index and microstructure analysis of a newly developed fiber enriched cookie. Food and Function, 2016, 7, 464-474.	4.6	22
23	Impact of Diet Composition on Blood Glucose Regulation. Critical Reviews in Food Science and Nutrition, 2016, 56, 541-590.	10.3	144
24	Incorporation of dietary fibre-rich oyster mushroom (Pleurotus sajor-caju) powder improves postprandial glycaemic response by interfering with starch granule structure and starch digestibility of biscuit. Food Chemistry, 2017, 227, 358-368.	8.2	81
25	Functional foods in pet nutrition: Focus on dogs and cats. Research in Veterinary Science, 2017, 112, 161-166.	1.9	60
26	Comparison of flax (Linum usitatissimum) and Salba-chia (Salvia hispanica L.) seeds on postprandial glycemia and satiety in healthy individuals: a randomized, controlled, crossover study. European Journal of Clinical Nutrition, 2017, 71, 234-238.	2.9	63
27	Dietary Fiber and Human Health: An Introduction. , 2017, , 1-22.		7
28	Effects of Higher Dietary Protein and Fiber Intakes at Breakfast on Postprandial Glucose, Insulin, and 24-h Interstitial Glucose in Overweight Adults. Nutrients, 2017, 9, 352.	4.1	5
29	Functional Pet Foods. , 2017, , .		0
30	Impact of pasting on starch composition, estimated glycemic index, phenolic constituents, antioxidant activities and antidiabetic properties of flour produced from cocoyam ( <i>Colocasia esculenta</i> ) corm. Journal of Food Biochemistry, 2018, 42, e12514.	2.9	8
31	Co-administration of a konjac-based fibre blend and American ginseng (Panax quinquefolius L.) on glycaemic control and serum lipids in type 2 diabetes: a randomized controlled, cross-over clinical trial. European Journal of Nutrition, 2018, 57, 2217-2225.	3.9	17
32	The effects of gelled konjac glucomannan fibre on appetite and energy intake in healthy individuals: a randomised cross-over trial. British Journal of Nutrition, 2018, 119, 109-116.	2.3	20
33	Effect of soluble dietary fibre on postprandial blood glucose response and its potential as a functional food ingredient. Journal of Functional Foods, 2018, 46, 423-439.	3.4	57
34	The effects of prebiotic bread containing oat <i>ß</i> -glucan and resistant starch on the glycemic index and glycemic load in healthy individuals. Nutrition and Food Science, 2019, 49, 1029-1038.	0.9	11
35	Perspective: Physiologic Importance of Short-Chain Fatty Acids from Nondigestible Carbohydrate Fermentation. Advances in Nutrition, 2019, 10, 576-589.	6.4	141
36	Development and Evidence Base. , 2020, , 17-28.		0

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37	Effect of overripe banana in developing high dietary fibre and low glycaemic index cookie. British Food Journal, 2020, 122, 3165-3177.	2.9	2
38	Mass transfer approach to <i>inâ€vitro</i> glycemic index of different biscuit compositions. Journal of Food Process Engineering, 2020, 43, e13559.	2.9	8
39	Effect of soluble-viscous dietary fibre on coronary heart disease risk score across 3 population health categories: data from randomized, double-blind, placebo-controlled trials. Applied Physiology, Nutrition and Metabolism, 2020, 45, 801-804.	1.9	5
40	Comparison of the Effects of a Bean-Based and a White Rice-Based Breakfast Diet on Postprandial Glucose and Insulin Levels in Chinese Patients with Type 2 Diabetes. Medical Science Monitor, 2021, 27, e930349.	1.1	3
41	Inulin as an ingredient for improvement of glycemic response and sensory acceptance of breakfast cereals. Food Hydrocolloids, 2021, 114, 106582.	10.7	7
42	The effect of mixing rice with mung bean in different food meals on postprandial blood glucose level in healthy adults. IOP Conference Series: Earth and Environmental Science, 2021, 779, 012002.	0.3	0
43	Biscuits: a systematic review and meta-analysis of improving the nutritional quality and health benefits. Food Production Processing and Nutrition, 2021, 3, .	3.5	17
44	Dessert Formulation Using Sucralose and Dextrin Affects Favorably Postprandial Response to Glucose, Insulin, and C-Peptide in Type 2 Diabetic Patients. Review of Diabetic Studies, 2013, 10, 39-48.	1.3	9
45	Young Corn Ear Addition Improves Some Nutrients and Lowering Glycemic Index of Chiffon Cake. Food and Nutrition Sciences (Print), 2014, 05, 1545-1553.	0.4	3
46	Effect of Biscuits and Muffins Added with Cornlettes Powder on the Glycemic Responses of Healthy Individuals. Food and Nutrition Sciences (Print), 2014, 05, 2195-2202.	0.4	6
47	Impact of Using Stevia on Physicochemical, Sensory, Rheology and Glycemic Index of Soft Ice Cream. Food and Nutrition Sciences (Print), 2014, 05, 390-396.	0.4	24
48	Physicochemical, Sensory, Rheological Properties and Glycemic Index of Fresh Date Ice Cream. Journal of Scientific Research and Reports, 2014, 3, 621-629.	0.2	0
49	Nutraceuticals as a natural alternative for preventive and proactive health care. , 2022, , 603-618.		4
50	Incorporation of sugarcane bagasse in the development of high dietary fibre noodles. International Journal of Food Science and Technology, 2022, 57, 4586-4593.	2.7	1
51	Modulation of 1,2-Dicarbonyl Compounds in Postprandial Responses Mediated by Food Bioactive Components and Mediterranean Diet. Antioxidants, 2022, 11, 1513.	5.1	3
52	Evaluation of graded levels of corn-fermented protein on stool quality, apparent nutrient digestibility, and palatability in healthy adult cats. Journal of Animal Science, 2022, 100, .	0.5	5
53	The Effects of Soluble Dietary Fibers on Glycemic Response: An Overview and Futures Perspectives. Foods, 2022, 11, 3934.	4.3	19
54	Effects of low-GI biscuits as pre-loads or mid-meal snacks on post-prandial glycemic excursions in women with recent gestational diabetes: A protocol for a randomized crossover trial and an extended tailored intervention. Frontiers in Nutrition, 0, 10, .	3.7	0

#	Article	IF	CITATIONS
55	Indian millets trade potential-cum-performance: Economic perspective. , 2023, 93, .		1
56	The Importance of Dietary Fiber for Metabolic Health. American Journal of Lifestyle Medicine, 0, , 155982762311677.	1.9	2
57	Acute Effects of Dietary Fiber in Starchy Foods on Glycemic and Insulinemic Responses: A Systematic Review of Randomized Controlled Crossover Trials. Nutrients, 2023, 15, 2383.	4.1	5
58	Effect of incorporating dietary fiber sources in bakery products on glycemic index and starch digestibility response: a review. Nutrire, 2023, 48, .	0.7	Ο
59	The Impact of Fiber Source on Digestive Function, Fecal Microbiota, and Immune Response in Adult Dogs. Animals, 2024, 14, 196.	2.3	1
60	Nutraceutical metabolites, value addition and industrial products for developing entrepreneurship through edible fleshy fungi. , 2024, , 293-328.		0
61	A review of the need for biofortified foods to combat malnutrition. Asia-Pacific Journal of Pharmacotherapy & Toxicology, 2023, , .	0.0	0
62	Impact of Brewers' Spent Grain-Containing Biscuit on Postprandial Glycaemic Response in Individuals with Metabolic Syndrome: A Crossover Randomised Controlled Trial. Nutrients, 2024, 16, 909.	4.1	Ο

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