

CITATION REPORT

List of articles citing

**Glycemic index, glycemic load and glycemic response:
An International Scientific Consensus Summit from
the International Carbohydrate Quality Consortium (ICQC)**

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**Nutrition, Metabolism and Cardiovascular Diseases,
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#	Paper	IF	Citations
393	On the Importance of Processing Conditions for the Nutritional Characteristics of Homogenized Composite Meals Intended for Infants. <i>Nutrients</i> , 2016 , 8,	6.7	0
392	Characterization of Commercial Rye Bread Based on Sensory Properties, Fluidity Index and Chemical Acidity. 2016 , 31, 283-295		8
391	How Well Can We Control Dyslipidemias Through Lifestyle Modifications?. 2016 , 18, 66		23
390	Carbohydrate quantity and quality and cardio-metabolic risk. 2016 , 19, 289-93		18
389	Inhibition of the glycaemic response by onion: a comparison between lactose-tolerant and lactose-intolerant adults. 2016 , 70, 1089-91		3
388	Association between a dietary carbohydrate index and cardiovascular disease in the SUN (Seguimiento Universidad de Navarra) Project. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016 , 26, 1048-1056	4.5	21
387	Effects of Low Glycemic Index Diets on Gestational Diabetes Mellitus: A Meta-Analysis of Randomized Controlled Clinical Trials. 2016 , 95, e3792		30
386	Effect of low-glycemic-sugar-sweetened beverages on glucose metabolism and macronutrient oxidation in healthy men. 2016 , 40, 990-7		18
385	The effect of three different ad libitum diets for weight loss maintenance: a randomized 18-month trial. <i>European Journal of Nutrition</i> , 2017 , 56, 727-738	5.2	10
384	Postprandial glucose and insulin levels in type 2 diabetes mellitus patients after consumption of ready-to-eat mixed meals. <i>European Journal of Nutrition</i> , 2017 , 56, 1359-1367	5.2	4
383	Impact of preloading either dairy or soy milk on postprandial glycemia, insulinemia and gastric emptying in healthy adults. 2017 , 56, 77-87		22
382	Descriptive analysis of a new proso millet product. 2017 , 8, 14-18		3
381	In Vitro Starch Digestibility of Commercial Gluten-Free Pasta: The Role of Ingredients and Origin. 2017 , 82, 1012-1019		13
380	Glycemic index is as reliable as macronutrients on food labels. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 768-769	7	12
379	Cereal processing and glycaemic response. 2017 , 52, 22-37		27
378	Short-term effects of a low glycemic index carob-containing snack on energy intake, satiety, and glycemic response in normal-weight, healthy adults: Results from two randomized trials. 2017 , 42, 12-19		15
377	Different liking but similar healthiness perceptions of rye bread among younger and older consumers in Sweden. 2017 , 61, 26-37		6

376	Fructose intervention for 12 weeks does not impair glycemic control or incretin hormone responses during oral glucose or mixed meal tests in obese men. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 534-542	4.5	13
375	Reduced cancer mortality at high altitude: The role of glucose, lipids, iron and physical activity. 2017 , 356, 209-216		9
374	Magnesium Intake, Quality of Carbohydrates, and Risk of Type 2 Diabetes: Results From Three U.S. Cohorts. 2017 , 40, 1695-1702		16
373	Associations of dietary carbohydrates, glycaemic index and glycaemic load with risk of bladder cancer: a case-control study. <i>British Journal of Nutrition</i> , 2017 , 118, 722-729	3.6	9
372	Glycaemic Properties of Brown Rice. 2017 , 123-133		3
371	Diabetes remission after bariatric surgery is characterized by high glycemic variability and high oxidative stress. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 949-955	4.5	16
370	A systematic review on the relations between pasta consumption and cardio-metabolic risk factors. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 939-948	4.5	15
369	Dietary guidelines in type 2 diabetes: the Nordic diet or the ketogenic diet?. 2017 , 24, 315-319		6
368	Dietary fiber intake and head and neck cancer risk: A pooled analysis in the International Head and Neck Cancer Epidemiology consortium. 2017 , 141, 1811-1821		20
367	Commercially available gluten-free pastas elevate postprandial glycemia in comparison to conventional wheat pasta in healthy adults: a double-blind randomized crossover trial. 2017 , 8, 3139-3144		19
366	Low glycaemic index diets for the prevention of cardiovascular disease. 2017 , 7, CD004467		25
365	Glycemic index, glycemic load, and metabolic syndrome in Mexican adolescents: a cross-sectional study from the NHNS-2012. 2017 , 3, 44		2
364	Optimising glycemic index in diets for older people. 2017 , 96, 116-117		
363	Mediterranean diet and nonalcoholic fatty liver disease: molecular mechanisms of protection. <i>International Journal of Food Sciences and Nutrition</i> , 2017 , 68, 18-27	3.7	55
362	Nutritional Properties of Ready-to-Eat Pasta Salads: Effect of Processing and Storage Conditions. <i>Journal of Food Processing and Preservation</i> , 2017 , 41, e13124	2.1	1
361	Dietary glycemic index, glycemic load and metabolic profile in children with phenylketonuria. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 176-182	4.5	13
360	Development and pilot testing of a novel behavioral intervention for adults with type 2 diabetes using intervention mapping. 2017 , 5, 317-336		2
359	Fortification of seaweed (<i>Eucheuma cottonii</i>) flour on nutrition, iodine, and glycemic index of pasta. 2017 , 89, 012011		5

358	100% Fruit juice and measures of glucose control and insulin sensitivity: a systematic review and meta-analysis of randomised controlled trials. <i>Journal of Nutritional Science</i> , 2017 , 6, e59	2.7	23
357	Glycemic index, glycemic load and carbohydrate intake in association with risk of renal cell carcinoma. 2017 , 38, 1129-1135		6
356	Koolhydraatarme voeding bij diabetes mellitus type 2. 2017 , 60, 660-663		
355	Orange Pomace Improves Postprandial Glycemic Responses: An Acute, Randomized, Placebo-Controlled, Double-Blind, Crossover Trial in Overweight Men. <i>Nutrients</i> , 2017 , 9,	6.7	13
354	The Role of Diet in the Prevention and Treatment of Cardiovascular Disease. 2017 , 595-623		3
353	A Multifunctional Bread Rich in Beta Glucans and Low in Starch Improves Metabolic Control in Type 2 Diabetes: A Controlled Trial. <i>Nutrients</i> , 2017 , 9,	6.7	31
352	Carbohydrates from Sources with a Higher Glycemic Index during Adolescence: Is Evening Rather than Morning Intake Relevant for Risk Markers of Type 2 Diabetes in Young Adulthood?. <i>Nutrients</i> , 2017 , 9,	6.7	12
351	Biscuits with No Added Sugar Containing Stevia, Coffee Fibre and Fructooligosaccharides Modifies α -Glucosidase Activity and the Release of GLP-1 from HuTu-80 Cells and Serotonin from Caco-2 Cells after In Vitro Digestion. <i>Nutrients</i> , 2017 , 9,	6.7	18
350	Programming Long-Term Health: Nutrition and Diet in Infants Aged 6 Months to 1 Year. 2017 , 499-535		2
349	Glycemic response and the glycemic index of foods: more remains to be seen on the second-meal effect of proteins. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 845-850	7	2
348	Reply to Brighenti F et al. <i>American Journal of Clinical Nutrition</i> , 2018 , 107, 846-847	7	1
347	Nutrition therapy within and beyond gestational diabetes. 2018 , 145, 39-50		22
346	High Altitude and Cancer Mortality. 2018 , 19, 116-123		16
345	The Mediterranean Diet: its definition and evaluation of a priori dietary indexes in primary cardiovascular prevention. <i>International Journal of Food Sciences and Nutrition</i> , 2018 , 69, 647-659	3.7	51
344	A randomized study of dietary composition during weight-loss maintenance: Rationale, study design, intervention, and assessment. 2018 , 65, 76-86		9
343	High Glycemic Index Metabolic Damage - a Pivotal Role of GIP and GLP-1. 2018 , 29, 289-299		35
342	Acute consumption of yacon shake did not affect glycemic response in euglycemic, normal weight, healthy adults. 2018 , 44, 58-64		7
341	Metabolic response to amylose-rich wheat-based rusks in overweight individuals. 2018 , 72, 904-912		9

340	The relationship between carbohydrate quality and the prevalence of metabolic syndrome: challenges of glycemic index and glycemic load. <i>European Journal of Nutrition</i> , 2018 , 57, 1197-1205	5.2	12
339	Correlation between in vitro and in vivo data on food digestion. What can we predict with static in vitro digestion models?. 2018 , 58, 2239-2261		138
338	Association between glycemic load and cognitive function in community-dwelling older adults: Results from the Brain in Motion study. 2018 , 37, 1690-1699		8
337	Treatments with Low Glycaemic Index Diets in Gestational Diabetes. 2018 , 237-251		
336	Higher Complex Carbohydrate Diets in Gestational Diabetes. 2018 , 429-450		
335	Diet and Carbohydrate Food Knowledge in Gestational Diabetes: Challenges and Opportunities for Lifestyle Interventions. 2018 , 413-427		
334	Examining sex differences in glycemic index knowledge and intake among individuals with type 2 diabetes. 2018 , 12, 71-79		3
333	Inter-laboratory validation of the starch digestibility method for determination of rapidly digestible and slowly digestible starch. <i>Food Chemistry</i> , 2018 , 245, 1183-1189	8.5	31
332	Glycaemic index of wheat bread. 2018 , 70, 1700022		8
331	Effectiveness of carbohydrates as a functional ingredient in glycemic control. 2018 , 38, 561-576		9
330	GLYCEMIC INDEX OF PRE-EXERCISE MEAL IN DIABETES MELLITUS: A SYSTEMATIC REVIEW. 2018 , 24, 399-402		
329	The Decreasing Trend in Dietary Glycaemic Index and Glycaemic Load in Australian Children and Adolescents between 1995 and 2012. <i>Nutrients</i> , 2018 , 10,	6.7	2
328	"Cutting Down on Sugar" by Non-Dieting Young Women: An Impact on Diet Quality on Weekdays and the Weekend. <i>Nutrients</i> , 2018 , 10,	6.7	11
327	Lower Dietary Inflammatory Index Scores Are Associated with Lower Glycemic Index Scores among College Students. <i>Nutrients</i> , 2018 , 10,	6.7	30
326	Dietary Interventions and Type 2 Diabetes in Youth: a Fresh Look at the Evidence. 2018 , 7, 227-234		1
325	Effects of bran size and carob seed flour of optimized bread formulas on glycemic responses in humans: A randomized clinical trial. 2018 , 46, 345-355		6
324	Academy of Nutrition and Dietetics Gestational Diabetes Evidence-Based Nutrition Practice Guideline. 2018 , 118, 1719-1742		32
323	Adipocytes and intestinal epithelium dysfunctions linking obesity to inflammation induced by high glycemic index pellet-diet in rats. 2018 , 38,		10

322	D-Tagatose Is a Promising Sweetener to Control Glycaemia: A New Functional Food. 2018 , 2018, 8718053		30
321	Effects of a Carob-Pod-Derived Sweetener on Glucose Metabolism. <i>Nutrients</i> , 2018 , 10,	6.7	10
320	Type-4 Resistant Starch in Substitution for Available Carbohydrate Reduces Postprandial Glycemic Response and Hunger in Acute, Randomized, Double-Blind, Controlled Study. <i>Nutrients</i> , 2018 , 10,	6.7	19
319	Implementing Medical Nutritional Therapy Through Dietary Patterns in Prevention and Treatment of Diabetes. 2018 , 7, 125-136		0
318	Short-term replacement of starch with isomaltulose enhances both insulin-dependent and -independent glucose uptake in rat skeletal muscle. 2018 , 63, 113-122		2
317	Dietary carbohydrate intake and mortality: a prospective cohort study and meta-analysis. 2018 , 3, e419-e428		294
316	Meal Plans for Diabetics. 2018 , 403-427		
315	Diet, Nutrition and Cancer Prevention. 2019 , 243-249		
314	Effect of chitosan on the digestibility and molecular structural properties of lotus seed starch. 2019 , 133, 110731		18
313	Incretin Hormones: The Link between Glycemic Index and Cardiometabolic Diseases. <i>Nutrients</i> , 2019 , 11,	6.7	7
312	Role of carbohydrates in the health of dogs. 2019 , 255, 546-554		1
311	Absciscic Acid Standardized Fig () Extracts Ameliorate Postprandial Glycemic and Insulinemic Responses in Healthy Adults. <i>Nutrients</i> , 2019 , 11,	6.7	11
310	Gestational Diabetes Mellitus: The Impact of Carbohydrate Quality in Diet. <i>Nutrients</i> , 2019 , 11,	6.7	21
309	A novel natural tracer method to measure complex carbohydrate metabolism. 2019 , 317, E483-E493		4
308	Sugary drink consumption and risk of cancer: results from NutriNet-Santé prospective cohort. 2019 , 366, 12408		77
307	The Effect of Low Glycemic Index and Glycemic Load Diets on Hepatic Fat Mass, Insulin Resistance, and Blood Lipid Panels in Individuals with Nonalcoholic Fatty Liver Disease. 2019 , 17, 389-396		9
306	Low-Carbohydrate Diets for Gestational Diabetes. <i>Nutrients</i> , 2019 , 11,	6.7	11
305	Molecular annotation of food - towards personalized diet and precision health. <i>Trends in Food Science and Technology</i> , 2019 , 91, 675-680	15.3	7

304	Dietary Glycemic Index and Load and the Risk of Type 2 Diabetes: Assessment of Causal Relations. <i>Nutrients</i> , 2019 , 11,	6.7	58
303	Effect of Oral Nutritional Supplements with Sucromalt and Isomaltulose versus Standard Formula on Glycaemic Index, Entero-Insular Axis Peptides and Subjective Appetite in Patients with Type 2 Diabetes: A Randomised Cross-Over Study. <i>Nutrients</i> , 2019 , 11,	6.7	9
302	Evaluation of sucrose-enriched diet consumption in the development of risk factors associated to type 2 diabetes, atherosclerosis and non-alcoholic fatty liver disease in a murine model. 2021 , 31, 651-669		3
301	The Importance of Lactose in the Human Diet: Outcomes of a Mexican Consensus Meeting. <i>Nutrients</i> , 2019 , 11,	6.7	16
300	Animal and Plant Protein Sources and Cardiometabolic Health. 2019 , 10, S351-S366		28
299	Physicochemical properties of eleven monofloral honey samples produced in Morocco. 2019 , 26, 476-487		17
298	Carbohydrate intake and risk of metabolic syndrome: A dose-response meta-analysis of observational studies. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2019 , 29, 1288-1298	4.5	20
297	How Lifestyle Factors Affect Cognitive and Executive Function and the Ability to Learn in Children. <i>Nutrients</i> , 2019 , 11,	6.7	27
296	Does a restricted energy low glycemic index diet have a different effect on overweight women with or without polycystic ovary syndrome?. 2019 , 19, 93		16
295	Evidenced-Based Nutrition for Gestational Diabetes Mellitus. 2019 , 19, 94		16
294	Food consumption, meat cooking methods and diet diversity and the risk of bladder cancer. 2019 , 63, 101595		14
293	Glycemic Index, Glycemic Load and Cancer Risk: An Updated Meta-Analysis. <i>Nutrients</i> , 2019 , 11,	6.7	33
292	Glycemic Index and Insulinemic Index of Foods: An Interlaboratory Study Using the ISO 2010 Method. <i>Nutrients</i> , 2019 , 11,	6.7	11
291	Fiber intake and the risk of head and neck cancer in the prostate, lung, colorectal and ovarian (PLCO) cohort. 2019 , 145, 2342-2348		5
290	Association of the glycaemic index and glycaemic load with colorectal cancer in the population of Córdoba (Argentina): results of a case-control study using a multilevel modelling approach. <i>British Journal of Nutrition</i> , 2019 , 122, 575-582	3.6	3
289	In vitro digestibility of rice starch granules modified by α-amylase, transglucosidase and pullulanase. 2019 , 136, 1228-1236		25
288	Predicting Glycemic Index and Glycemic Load from Macronutrients to Accelerate Development of Foods and Beverages with Lower Glucose Responses. <i>Nutrients</i> , 2019 , 11,	6.7	8
287	The Gastrointestinal Tract as Prime Site for Cardiometabolic Protection by Dietary Polyphenols. 2019 , 10, 999-1011		9

286	Glycemic Index of Slowly Digestible Carbohydrate Alone and in Powdered Drink-Mix. <i>Nutrients</i> , 2019 , 11,	6.7	7
285	Dietary Glycemic Index and Load and the Risk of Type 2 Diabetes: A Systematic Review and Updated Meta-Analyses of Prospective Cohort Studies. <i>Nutrients</i> , 2019 , 11,	6.7	87
284	Mediterranean Diet Pyramid: A Proposal for Italian People. A Systematic Review of Prospective Studies to Derive Serving Sizes. <i>Nutrients</i> , 2019 , 11,	6.7	16
283	Effects of nut and seed consumption on markers of glucose metabolism in adults with prediabetes: a systematic review of randomised controlled trials. <i>British Journal of Nutrition</i> , 2019 , 122, 361-375	3.6	5
282	Iso-caloric Substitution of Dietary Carbohydrate Intake with Fat Intake and MRI-Determined Total Volumes of Visceral, Subcutaneous and Hepatic Fat Content in Middle-Aged Adults. <i>Nutrients</i> , 2019 , 11,	6.7	6
281	Sugar in mind: Untangling a sweet and sour relationship beyond type 2 diabetes. 2019 , 54, 100769		9
280	Does type of bread ingested for breakfast contribute to lowering of glycaemic index?. 2019 , 16, 100097		1
279	Starch gelatinization inside a whey protein gel formed by cold gelation. 2019 , 256, 18-27		10
278	Coronary Heart Disease and Dietary Carbohydrate, Glycemic Index, and Glycemic Load: Dose-Response Meta-analyses of Prospective Cohort Studies. 2019 , 3, 52-69		34
277	Positioning the Value of Dietary Carbohydrate, Carbohydrate Quality, Glycemic Index, and GI Labelling to the Canadian Consumer for Improving Dietary Patterns. <i>Nutrients</i> , 2019 , 11,	6.7	5
276	The Glycemic Index: What It Is and How It Can Be Applied to Retinal Health. 2019 , 477-483		
275	Wheat. 2019 , 19-43		
274	Fish Protein and Lipid Interactions on the Digestibility and Bioavailability of Starch and Protein from Durum Wheat Pasta. 2019 , 24,		5
273	Digestion, absorption, metabolism, and physiological effects of lactose. 2019 , 49-111		0
272	Glycemic response to low sugar apple juice treated with invertase, glucose oxidase and catalase. 2019 , 73, 1382-1391		1
271	Contemporary Trends and Habits in the Consumption of Sugar and Sweeteners-A Questionnaire Survey among Poles. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	9
270	Macronutrient and Micronutrient Intake during Pregnancy: An Overview of Recent Evidence. <i>Nutrients</i> , 2019 , 11,	6.7	107
269	Glycemic control in Chinese steamed bread: Strategies and opportunities. <i>Trends in Food Science and Technology</i> , 2019 , 86, 252-259	15.3	14

268	Pasta History and Role in Healthful Diets. 2019 , 54, 213-220		0
267	Functional Cereal Products in the Diet for Type 2 Diabetes Patients. 2019 , 2019, 4012450		5
266	Glycemic Index and Microstructure Evaluation of Four Cereal Grain Foods. 2019 , 84, 3373-3382		7
265	Sugary Drinks: A Modifiable Risk Factor for Cancer Prevention. 2019 , 33, 366-369		0
264	Predicting mixed-meal measured glycaemic index in healthy subjects. <i>European Journal of Nutrition</i> , 2019 , 58, 2657-2667	5.2	7
263	Effects of sprouted and fermented quinoa () on glycemic index of diet and biochemical parameters of blood of Wistar rats fed high carbohydrate diet. 2019 , 56, 40-48		19
262	Principles of Research Publication. 2019 , 197-230		1
261	Obesity and neurological disorders: Dietary perspective of a global menace. 2019 , 59, 1294-1310		25
260	Determination of glycemic index of enteral formulas used in clinical practice. <i>International Journal of Food Sciences and Nutrition</i> , 2020 , 71, 201-210	3.7	1
259	Physical, sensory, in-vitro starch digestibility and glycaemic index of granola bars prepared using sucrose alternatives. 2020 , 55, 348-356		20
258	Critical and emerging topics in dietary carbohydrates and health. <i>International Journal of Food Sciences and Nutrition</i> , 2020 , 71, 286-295	3.7	4
257	Grain Subtype and the Combination of Grains Consumed Are Associated with the Risk of Metabolic Syndrome: Analysis of a Community-Based Prospective Cohort. <i>Journal of Nutrition</i> , 2020 , 150, 118-127	4.1	7
256	Lowering breakfast glycemic index and glycemic load attenuates postprandial glycemic response: A systematically searched meta-analysis of randomized controlled trials. 2020 , 71, 110634		12
255	Starch digestibility properties of bread from hard red spring wheat cultivars released in the last 100 years. 2020 , 97, 138-148		0
254	Pasta Consumption and Connected Dietary Habits: Associations with Glucose Control, Adiposity Measures, and Cardiovascular Risk Factors in People with Type 2 Diabetes-TOSCA.IT Study. <i>Nutrients</i> , 2019 , 12,	6.7	8
253	Modification of rice starch using a combination of autoclaving and triple enzyme treatment: Structural, physicochemical and digestibility properties. 2020 , 144, 500-508		16
252	Cardiovascular health of nonagenarians in southern Italy: a cross-sectional, home-based pilot study of longevity. 2020 , 21, 89-98		6
251	Microstructure of starch-based meals with either palm or soybean oils alter in vitro starch digestibility with no major effects on glycaemic responses. <i>International Journal of Food Sciences and Nutrition</i> , 2020 , 71, 604-613	3.7	

250	Glycemic load, dietary fiber, and added sugar and fecundability in 2 preconception cohorts. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 27-38	7	6
249	Potato Preload Mitigated Postprandial Glycemic Excursion in Healthy Subjects: An Acute Randomized Trial. <i>Nutrients</i> , 2020 , 12,	6.7	1
248	An Assessment of Three Carbohydrate Metrics of Nutritional Quality for Packaged Foods and Beverages in Australia and Southeast Asia. <i>Nutrients</i> , 2020 , 12,	6.7	1
247	A Mediterranean Dietary Pattern Predicts Better Sleep Quality in US Women from the American Heart Association Go Red for Women Strategically Focused Research Network. <i>Nutrients</i> , 2020 , 12,	6.7	6
246	Diet and Healthy Lifestyle in the Management of Gestational Diabetes Mellitus. <i>Nutrients</i> , 2020 , 12,	6.7	27
245	The association between dietary glycemic index and load and risk of gestational diabetes mellitus: A prospective study. 2020 , 170, 108469		1
244	Sensory attributes, nutritional qualities, and glycemic indices of bread blends produced from cocoa powder flavored yellow-fleshed cassava-wheat composite flours. <i>Journal of Food Processing and Preservation</i> , 2020 , 44, e14673	2.1	3
243	Lactose, Maltose, and Sucrose in Health and Disease. 2020 , 64, e1901082		13
242	Satiety, Taste and the Cephalic Phase: A Crossover Designed Pilot Study into Taste and Glucose Response. <i>Foods</i> , 2020 , 9,	4.9	2
241	Nutritional Composition and Health Benefits of Teff (<i>Eragrostis tef</i> (Zucc.) Trotter). 2020 , 2020, 1-6		11
240	Nutritional Therapy for Athletes with Diabetes. 2020 , 5,		
239	The effect of a low glycaemic index diet on reducing day-long glycaemia in healthy young adults: A randomized crossover trial. 2020 , 22, 2398-2407		1
238	RSSDI-ESI Clinical Practice Recommendations for the Management of Type 2 Diabetes Mellitus 2020. 2020 , 40, 1-122		8
237	Carbohydrate Intakes and Preferences among Endurance Athletes in Universiti Teknologi MARA Selangor. 2020 , 1496, 012010		
236	Apple polyphenol-rich drinks dose-dependently decrease early-phase postprandial glucose concentrations following a high-carbohydrate meal: a randomized controlled trial in healthy adults and in vitro studies. 2020 , 85, 108466		4
235	Dietary glycemic index, glycemic load, and lung cancer risk: A case-control study in Los Angeles County. 2020 , 69, 101824		1
234	Dietary Fibre Consensus from the International Carbohydrate Quality Consortium (ICQC). <i>Nutrients</i> , 2020 , 12,	6.7	22
233	A randomized controlled clinical trial of carbohydrate mix-fortified nutrition in type 2 diabetes mellitus patients. 2020 , 29, 275-82		2

232	Effects of high and low glycemic isoenergetic breakfast on glucose homeostasis and substrate oxidation during high intensity intermittent exercise. 2020 , 35, 393.e1-393.e10		
231	The effect on satiety of ingesting isosweet and isoenergetic sucrose- and isomaltulose-sweetened beverages: a randomised crossover trial. <i>British Journal of Nutrition</i> , 2020 , 1-7	3.6	1
230	Influence of the Mediterranean Diet on 25- Hydroxyvitamin D Levels in Adults. <i>Nutrients</i> , 2020 , 12,	6.7	17
229	High or low glycemic index (GI) meals at dinner results in greater postprandial glycemia compared with breakfast: a randomized controlled trial. 2020 , 8,		7
228	Glycemic Index (GI) or Glycemic Load (GL) and Dietary Interventions for Optimizing Postprandial Hyperglycemia in Patients with T2 Diabetes: A Review. <i>Nutrients</i> , 2020 , 12,	6.7	12
227	Microbiota and cardiovascular disease risk: A scoping review. 2020 , 159, 104952		7
226	Dietary Glycemic Index and Glycemic Load Are Not Associated with the Metabolic Syndrome in Lebanese Healthy Adults: A Cross-Sectional Study. <i>Nutrients</i> , 2020 , 12,	6.7	0
225	Lupine Seeds (<i>Lupinus</i> spp.): History of Use, Use as An Antihyperglycemic Medicinal, and Use as a Food Plant. 2020 , 393-402		2
224	Wild rice (<i>Zizania</i> spp.): A review of its nutritional constituents, phytochemicals, antioxidant activities, and health-promoting effects. <i>Food Chemistry</i> , 2020 , 331, 127293	8.5	17
223	Chemical characteristics and glycemic index of processed products from corn starch modified with green tea polyphenols. 2020 , 443, 012029		1
222	The role of bread in the UK diet: An update. 2020 , 45, 133-164		12
221	Effects of substituting eggs for high-carbohydrate breakfast foods on the cardiometabolic risk-factor profile in adults at risk for type 2 diabetes mellitus. 2020 , 74, 784-795		3
220	Safety and influence of a novel powder form of coconut inflorescence sap on glycemic index and lipid profile. 2020 , 23, 100217		2
219	Contribution of macronutrients to obesity: implications for precision nutrition. 2020 , 16, 305-320		45
218	Effect of cooking, 24 h cold storage, microwave reheating, and particle size on in vitro starch digestibility of dry and fresh pasta. 2020 , 11, 6265-6272		4
217	Palatable Noodles as a Functional Staple Food Made Exclusively from Yellow Peas Suppressed Rapid Postprandial Glucose Increase. <i>Nutrients</i> , 2020 , 12,	6.7	7
216	Destigmatizing Carbohydrate with Food Labeling: The Use of Non-Mandatory Labelling to Highlight Quality Carbohydrate Foods. <i>Nutrients</i> , 2020 , 12,	6.7	3
215	A novel nutritional supplement containing amino acids and chromium decreases postprandial glucose response in a randomized, double-blind, placebo-controlled study. 2020 , 15, e0234237		0

214	Incorporation of a novel leguminous ingredient into savoury biscuits reduces their starch digestibility: Implications for lowering the Glycaemic Index of cereal products. 2020 , 5, 100078		16
213	Effects of xyloglucan with different molar masses on glucose in blood. 2020 , 108, 105727		3
212	Dietary glycaemic index, glycaemic load and head and neck cancer risk: a pooled analysis in an international consortium. 2020 , 122, 745-748		3
211	Reducing the glycemic impact of carbohydrates on foods and meals: Strategies for the food industry and consumers with special focus on Asia. 2020 , 19, 670-702		25
210	The Role of Glycemic Index and Glycemic Load in the Development of Real-Time Postprandial Glycemic Response Prediction Models for Patients With Gestational Diabetes. <i>Nutrients</i> , 2020 , 12,	6.7	6
209	Association of dietary glycaemic index, glycaemic load, and total carbohydrates with incidence of type-2 diabetes in adults aged ≥40 years: The Multi-Rural Communities Cohort (MRCohort). 2020 , 160, 108007		4
208	Diet, Lifestyle, Smoking. 2020 , 1		3
207	Bean, fruit, and vegetable fiber, but not cereal fiber are associated with reduced mortality in Japan. <i>American Journal of Clinical Nutrition</i> , 2020 , 111, 941-943	7	1
206	Chemical, physical and glycaemic characterisation of PulseON [®] : A novel legume cell-powder ingredient for use in the design of functional foods. 2020 , 68, 103918		20
205	Enrichment of bread with beta-glucans or resistant starch induces similar glucose, insulin and appetite hormone responses in healthy adults. <i>European Journal of Nutrition</i> , 2021 , 60, 455-464	5.2	8
204	Practical Guidance for Food Consumption to Prevent Cardiovascular Disease. 2021 , 30, 163-179		8
203	The importance of glycemic index on post-prandial glycaemia in the context of mixed meals: A randomized controlled trial on pasta and rice. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 615-625	4.5	4
202	Personalized nutrition approach in pediatrics: a narrative review. 2021 , 89, 384-388		1
201	African Cuisine-Centered Insulin Therapy: Expert Opinion on the Management of Hyperglycaemia in Adult Patients with Type 2 Diabetes Mellitus. 2021 , 12, 37-54		0
200	A Systematic Review and Meta-Analysis of Randomized Controlled Trials on the Effects of Oats and Oat Processing on Postprandial Blood Glucose and Insulin Responses. <i>Journal of Nutrition</i> , 2021 , 151, 341-351	4.1	3
199	Effects of Dietary Glycemic Index and Glycemic Load on Cardiometabolic and Reproductive Profiles in Women with Polycystic Ovary Syndrome: A Systematic Review and Meta-analysis of Randomized Controlled Trials. 2021 , 12, 161-178		19
198	Molar mass effect in food and health. 2021 , 112, 106110		6
197	Multigrain bread: dough rheology, quality characteristics, in vitro antioxidant and antidiabetic properties. 2021 , 15, 1851-1864		5

196	The effects of kefir in mixed meals on appetite and food intake: a randomized cross-over trial. 34,		1
195	A higher-protein nut-based snack product suppresses glycaemia and decreases glycaemic response to co-ingested carbohydrate in an overweight prediabetic Asian Chinese cohort: the T ² Ora postprandial RCT. <i>Journal of Nutritional Science</i> , 2021 , 10, e30	2.7	1
194	Consumption of sugar-sweetened beverages and fruit juice and human cancer: a systematic review and dose-response meta-analysis of observational studies. 2021 , 12, 3077-3088		7
193	Carbohydrate quality index and breast cancer risk in a Mediterranean cohort: The SUN project. 2021 , 40, 137-145		11
192	Nutrition Management of Gestational Diabetes Mellitus. <i>Annals of Nutrition and Metabolism</i> , 2021 , 1-13	4.5	3
191	Effect of a Low-Glycemic Load Diet Intervention on Maternal and Pregnancy Outcomes in Obese Pregnant Women. <i>Nutrients</i> , 2021 , 13,	6.7	1
190	Determining the glycaemic responses of foods: conventional and emerging approaches. 2021 , 1-27		2
189	Resistant Starch Type 2 from Wheat Reduces Postprandial Glycemic Response with Concurrent Alterations in Gut Microbiota Composition. <i>Nutrients</i> , 2021 , 13,	6.7	9
188	gastrointestinal digestion and fermentation models and their applications in food carbohydrates. 2021 , 1-23		4
187	Energy and macronutrient intakes at breakfast and cognitive declines in community-dwelling older adults: a 9-year follow-up cohort study. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1093-1103	7	6
186	Considerations for functional food design based on starch-protein interactions: a systematic review. <i>International Journal of Food Sciences and Nutrition</i> , 2021 , 72, 1009-1018	3.7	0
185	A head-to-head comparison review of biological and toxicological studies of isomaltulose, d-tagatose, and trehalose on glycemic control. 2021 , 1-26		8
184	Hyperglycemia-Induced miR-467 Drives Tumor Inflammation and Growth in Breast Cancer. <i>Cancers</i> , 2021 , 13,	6.6	5
183	Food Matrix Effects for Modulating Starch Bioavailability. 2021 , 12, 169-191		17
182	Metabolic Adaptations to Weight Loss: A Brief Review. 2021 ,		
181	Exploring Dietary Behavior Changes Due to the COVID-19 Confinement in Colombia: A National and Regional Survey Study. <i>Frontiers in Nutrition</i> , 2021 , 8, 644800	6.2	5
180	Rice grain quality and starch digestibility- desired traits for evaluating rice varieties. 2021 , 58, 208-220		
179	Use of Underexploited Flours for the Reduction of Glycaemic Index of Gluten-Free Biscuits: Physicochemical and Sensory Characterization. 2021 , 14, 1490-1502		7

178	Development of Personalized Nutrition: Applications in Lactose Intolerance Diagnosis and Management. <i>Nutrients</i> , 2021 , 13,	6.7	1
177	Pasta meal intake in relation to risks of type 2 diabetes and atherosclerotic cardiovascular disease in postmenopausal women : findings from the Women's Health Initiative. 2021 , 4, 195-205		1
176	Traditional and Non-Conventional Pasta-Making Processes: Effect on In Vitro Starch Digestibility. <i>Foods</i> , 2021 , 10,	4.9	2
175	Glycemic Index, Glycemic Load, and Cardiovascular Disease and Mortality. 2021 , 384, 1312-1322		39
174	The Glycemic Index of Food- Should It Be Gender Specific?. 2021 , 9, 202-210		
173	Changes in Learning Outcomes after Dietary Intervention in Preschoolers: A Pilot Study. <i>Nutrients</i> , 2021 , 13,	6.7	
172	The impact of replacing wheat flour with cellular legume powder on starch bioaccessibility, glycaemic response and bread roll quality: A double-blind randomised controlled trial in healthy participants. 2021 , 114, 106565		12
171	αAmylase action on starch in chickpea flour following hydrothermal processing and different drying, cooling and storage conditions. 2021 , 259, 117738		5
170	Perspective: Defining Carbohydrate Quality for Human Health and Environmental Sustainability. 2021 , 12, 1108-1121		6
169	Physicochemical and nutritional properties of high protein emulsion-type lupin-based model milk alternatives: effect of protein source and homogenization pressure. 2021 ,		8
168	Higher Carbohydrate Amount and Lower Glycemic Index Increase Hunger, Diet Satisfaction, and Heartburn in Overweight and Obese Adults in the OmniCarb Randomized Clinical Trial. <i>Journal of Nutrition</i> , 2021 , 151, 2477-2485	4.1	0
167	Nutrition in Menopausal Women: A Narrative Review. <i>Nutrients</i> , 2021 , 13,	6.7	4
166	Glycemic index, but not glycemic load, is associated with an increased risk of metabolic syndrome: Meta-analysis of observational studies. 2021 , 75, e14295		1
165	Improvement of wheat cookies' nutritional quality, by partial substitution with common bean and maize flours, sustained human glycemia and enhanced satiety perception. 2021 , 98, 1123-1134		4
164	Dietary glycemic index, glycemic load, and endometrial cancer risk: The Japan Public Health Center-based Prospective Study. 2021 , 112, 3682-3690		1
163	Dietary recommendations for prevention of atherosclerosis. 2021 ,		5
162	Toward an Evidence-Based Definition and Classification of Carbohydrate Food Quality: An Expert Panel Report. <i>Nutrients</i> , 2021 , 13,	6.7	7
161	The Role of Nutrition and Physical Activity as Trigger Factors of Paralytic Attacks in Primary Periodic Paralysis. 2021 , 8, 457-468		0

160	Associations of Whole Grain and Refined Grain Consumption With Metabolic Syndrome. A Meta-Analysis of Observational Studies. <i>Frontiers in Nutrition</i> , 2021 , 8, 695620	6.2	6
159	Effect of low glycaemic index or load dietary patterns on glycaemic control and cardiometabolic risk factors in diabetes: systematic review and meta-analysis of randomised controlled trials. 2021 , 374, n1651		11
158	Perspective: Does Glycemic Index Matter for Weight Loss and Obesity Prevention? Examination of the Evidence on "Fast" Compared with "Slow" Carbs. 2021 , 12, 2076-2084		2
157	Higher Serum Bilirubin Levels in Response to Higher Carbohydrate Intake During Early Pregnancy and Lower Gestational Diabetes Mellitus Occurrence in Overweight and Obese Gravidae. <i>Frontiers in Nutrition</i> , 2021 , 8, 701422	6.2	0
156	Exercise, Nutrition, and Supplements in the Muscle Carnitine Palmitoyl-Transferase II Deficiency: New Theoretical Bases for Potential Applications. 2021 , 12, 704290		1
155	Glycemic index values of traditional Kenyan foods: the missing link in the effectiveness of dietary approach in the prevention and management of diabetes mellitus in Kenya. 2021 , 21, 710-718		
154	Sleep and Diet: Mounting Evidence of a Cyclical Relationship. 2021 , 41, 309-332		8
153	Simple carbohydrate intake and higher risk for physical frailty over 15 years in community-dwelling older adults. 2021 ,		1
152	Retrospective Evaluation of a Minor Dietary Change in Non-Diabetic Group-Housed Long-Tailed Macaques (). 2021 , 11,		1
151	The contribution of dietary glycemic index and glycemic load to the development of microvascular complications of diabetes. 2021 , 89, 111234		3
150	Type 2 diabetes prevention diet and the risk of pancreatic cancer: A large prospective multicenter study. 2021 , 40, 5595-5604		4
149	Glycaemic index, glycaemic load and cancer risk: results from the prospective NutriNet-Sant� cohort. 2021 ,		1
148	Dietary Glycaemic Index Labelling: A Global Perspective. <i>Nutrients</i> , 2021 , 13,	6.7	4
147	Type 2 Diabetes and Dietary Carbohydrate Intake of Adolescents and Young Adults: What Is the Impact of Different Choices?. <i>Nutrients</i> , 2021 , 13,	6.7	0
146	HIF-Dependent Mechanisms of Relationship between Hypoxia Tolerance and Tumor Development.. 2021 , 86, 1163-1180		1
145	Evaluation of Glycemic Index of Six Different Samples of Commercial and Experimental Pasta Differing in Wheat Varieties and Production Processes. <i>Foods</i> , 2021 , 10,	4.9	1
144	Imagine HEALTH: Randomized Controlled Trial of a Guided Imagery Lifestyle Intervention to Improve Obesity-Related Lifestyle Behaviors in Predominantly Latinx Adolescents. 2021 , 27, 738-749		1
143	In vitro and in vivo methods to predict carbohydrate bioaccessibility. 2021 , 42, 69-75		0

142	In vitro digestion of eight types of wholegrains and their dietary recommendations for different populations. <i>Food Chemistry</i> , 2022 , 370, 131069	8.5	4
141	Authors Reply to: Limitations of the Glycemic Index and the Need for Nuance When Determining Carbohydrate Quality, by Mitch Kanter, Siddhartha Angadi, Julie Miller Jones, Katherine A. Beals. 2021 ,		
140	The Bright and Dark Sides of Wheat. 2021 , 231-246		0
139	Associations of carbohydrates and carbohydrate-rich foods with incidence of type 2 diabetes. <i>British Journal of Nutrition</i> , 2021 , 126, 1065-1075	3.6	1
138	Effects of high protein, low-glycemic index diet on lean body mass, strength, and physical performance in late postmenopausal women: a randomized controlled trial. 2020 , 28, 307-317		1
137	Glycemic Index and Diabetes Mellitus. 2016 , 45-77		1
136	Influence of extrusion cooking on physicochemical properties and starch digestion kinetics of <i>Sphenostylis stenocarpa</i> , <i>Cajanus cajan</i> , and <i>Vigna subterranean</i> grains. 2020 , 15, e0242697		3
135	Thrombospondins and remodeling of the tumor microenvironment. 2018 , 2,		6
134	Dietary Strategies for Metabolic Syndrome: A Comprehensive Review. <i>Nutrients</i> , 2020 , 12,	6.7	50
133	Associations between Dietary Glycemic Index and Glycemic Load Values and Cardiometabolic Risk Factors in Adults: Findings from the China Health and Nutrition Survey. <i>Nutrients</i> , 2020 , 13,	6.7	4
132	Reactive hypoglycemia [an interdisciplinary approach of the disease of XXI Century. 2020 , 73, 384-389		2
131	Influence of Whole Wheat Flour Substitution and Sugar Replacement with Natural Sweetener on Nutritional Composition and Glycaemic Properties of Multigrain Bread. 2019 , 24, 456-467		3
130	Hypoglycemic Potential of Supplementation with a Vegetable and Legume Juice Formula in Type 2 Diabetic Patients. 2020 , 23, 132-138		2
129	The Effect of Coffee Consumption on Blood Glucose: A Review. 2020 , 19, 420-429		0
128	RSSDI-ESI Clinical Practice Recommendations for the Management of Type 2 Diabetes Mellitus 2020. 2020 , 24, 1-122		33
127	Pasta Structure Affects Mastication, Bolus Properties, and Postprandial Glucose and Insulin Metabolism in Healthy Adults. <i>Journal of Nutrition</i> , 2021 ,	4.1	1
126	Global evaluation of the use of glycaemic impact measurements to food or nutrient intake. 2021 , 24, 3966-3975		2
125	Association of Dietary Nutrient Intake with Early Age-Related Macular Degeneration in Japanese-Americans. 2021 , 11,		1

124	Lower Interstitial Glucose Concentrations but Higher Glucose Variability during Low-Energy Diet Compared to Regular Diet-An Observational Study in Females with Obesity. <i>Nutrients</i> , 2021 , 13,	6.7	
123	Snacking on Almonds Lowers Glycaemia and Energy Intake Compared to a Popular High-Carbohydrate Snack Food: An Acute Randomised Crossover Study. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1
122	Glycemic Index Values of Pasta Products: An Overview. <i>Foods</i> , 2021 , 10,	4.9	3
121	HIF-1 α and HIF-1 β in the regulation of glucose metabolism. <i>Journal of Cellular Biochemistry</i> , 2021 , 86, 1403-1422		0
120	Interactions of dietary insulin index and dietary insulin load with brain-derived neurotrophic factor (BDNF) Val66Met polymorphism in relation to cardiometabolic markers in Iranian diabetic patients: a cross-sectional study. <i>British Journal of Nutrition</i> , 2021 , 1-8	3.6	0
119	Psycho-educational Interventions and Cardiac Rehabilitation. 2016 , 107-120		4
118	Chapter 8 Nondigestible Carbohydrates Nutritional Aspects. 2016 , 333-376		
117	Adipositas. 2018 , 213-225		
116	Comparative Effect Of Tetrapack Juices And Fresh Fruit Juices On Blood Glucose Level Among Healthy Individuals. 2021 , 1,		
115	CHAPTER 17:Nutrition and Colorectal Cancer Prevention. 2019 , 319-338		
114	Glycemic index and glycemic load in preventive cardiology The state of knowledge, selected controversies. 2019 , 129, 22-26		
113	Glycemic Index of Selected Foods in Jamaica. 2019 , 13-16		0
112	Evaluation of the acceptability of low glycaemic index preparations, formulated by replicating traditional Chilean culinary preparations with a high glycaemic index. 2020 , 37, 999-1006		
111	Glycemic and Insulinemic Responses of Multi-Grain Types of Bread Marketed in Jordan. 2020 , 640-648		1
110	Diet-microbiome interaction in colorectal cancer: a potentially discriminatory role for <i>Fusobacterium nucleatum</i> . 2020 , 211-241		
109	Macronutrients Having Pro-/Anti-Inflammatory Properties. 2020 , 46-79		
108	Is the Ketogenic Diet an Effective and Safe Approach to Type 2 Diabetes Management and Weight Loss?. 2020 , 16, 15		
107	Type 2 diabetes prevention diet and all-cause and cause-specific mortality in the US population: a prospective study. 2021 ,		0

106	HYPERGLYCEMIA-INDUCED MIR-467 DRIVES TUMOR INFLAMMATION AND GROWTH IN BREAST CANCER.		1
105	Weight Management: Inflammation.		
104	Changing dietary approaches to prevent cardiovascular disease. 2020 , 31, 313-323		3
103	Glycaemic Response and Sensory Attributes of Four Banana Varieties in Enugu State, Nigeria. 2020 , 19, 412-418		1
102	Searching for Utopia, the Challenge of Standardized Medical Nutrition Therapy Prescription in Gestational Diabetes Mellitus Management: A Critical Review. 2020 , 38, 389-397		0
101	Impacts of polyols and temperature on the micellization, interaction and thermodynamics behavior of the mixture of tetradecyltrimethylammonium bromide and polyvinyl alcohol. 2021 ,		
100	Dietary Fibre Intake and the 10-Year Incidence of Tinnitus in Older Adults. <i>Nutrients</i> , 2021 , 13,	6.7	1
99	Dietary Approaches and Health Outcomes: An Evidence Analysis Center Scoping Review.. 2021 ,		
98	Nutritional Contributions and Health Associations of Traditional Fermented Foods. 2021 , 7, 289		3
97	Nutrients and Dietary Approaches in Patients with Type 2 Diabetes Mellitus and Cardiovascular Disease: A Narrative Review. <i>Nutrients</i> , 2021 , 13,	6.7	1
96	Resistant Starch Consumption Effects on Glycemic Control and Glycemic Variability in Patients with Type 2 Diabetes: A Randomized Crossover Study. <i>Nutrients</i> , 2021 , 13,	6.7	0
95	The association between carbohydrate quality index and anthropometry, blood glucose, lipid profile and blood pressure in people with type 1 diabetes mellitus: a cross-sectional study in Iran.. 2021 , 20, 1349-1358		0
94	The effect of almond intake on glycemic control: A systematic review and dose-response meta-analysis of randomized controlled trials. 2021 ,		1
93	Dietary Interventions: A Promising Treatment for Polycystic Ovary Syndrome. <i>Annals of Nutrition and Metabolism</i> , 2021 , 1-11	4.5	1
92	Quinoa, The Next Biotech Plant: Food Security and Environmental and Health Hot Spots. 2021 , 419-438		5
91	Enzyme kinetic approach for mechanistic insight and predictions of starch digestibility and the glycaemic index of foods.. <i>Trends in Food Science and Technology</i> , 2022 , 120, 254-264	15.3	1
90	Mutu Glikemik Kue Bingke Variasi Umbi di Kota Pontianak. <i>Jurnal Mutu Pangan Indonesia: Indonesian Journal of Food Quality</i> , 2020 , 7, 80-84		0
89	Lowering the predicted glycemic index of pasta using dried onions as functional ingredients.. <i>International Journal of Food Sciences and Nutrition</i> , 2022 , 1-8	3.7	0

88	Diets high in glycemic index and glycemic load are associated with an increased risk of metabolic syndrome among Korean women.. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022 ,	4.5	1
87	The Relationship between Body Composition, Dietary Intake, Physical Activity, and Pulmonary Status in Adolescents and Adults with Cystic Fibrosis.. <i>Nutrients</i> , 2022 , 14,	6.7	0
86	The impact of clinical nutrition on inflammatory skin diseases.. <i>JDDG - Journal of the German Society of Dermatology</i> , 2022 ,	1.2	0
85	Dietary glycemic index, glycemic load and cancer risk: a meta-analysis of prospective cohort studies.. <i>European Journal of Nutrition</i> , 2022 , 1	5.2	1
84	Quality of dietary carbohydrate is more important than its quantity in lipid peroxidation.. <i>American Journal of Clinical Nutrition</i> , 2022 ,	7	2
83	Differential Glycemic Effects of Low- versus High-Glycemic Index Mediterranean-Style Eating Patterns in Adults at Risk for Type 2 Diabetes: The MEDGI-Carb Randomized Controlled Trial.. <i>Nutrients</i> , 2022 , 14,	6.7	2
82	Der Einfluss der Ernährung bei entzündlichen Gesichtsdermatosen. <i>JDDG - Journal of the German Society of Dermatology</i> , 2022 , 20, 185-204	1.2	0
81	Complete nutrition drink with retrograded starch is low glycemic, and the individual glucose response to the low glycemic complete nutrition drink depends on fasting insulin levels and HOMA-IR in a randomized cross-over control trial.. <i>Journal of Nutritional Science</i> , 2022 , 11, e25	2.7	
80	Glucose and its polymers: chemistry, sources, digestion and metabolism. 2022 ,		
79	Glycemic index. 2022 ,		
78	Importance of Carbohydrate Quality: What does it Mean and How to Measure it?. <i>Journal of Nutrition</i> , 2022 ,	4.1	0
77	The Dose-Response Associations of Sugar-Sweetened Beverage Intake with the Risk of Stroke, Depression, Cancer, and Cause-Specific Mortality: A Systematic Review and Meta-Analysis of Prospective Studies.. <i>Nutrients</i> , 2022 , 14,	6.7	0
76	Effect of Dietary Glycemic Index on βCell Function in Prediabetes: A Randomized Controlled Feeding Study.. <i>Nutrients</i> , 2022 , 14,	6.7	0
75	Seaweeds as Ingredients to Lower Glycemic Potency of Cereal Foods Synergistically-A Perspective.. <i>Foods</i> , 2022 , 11,	4.9	1
74	Association of Dietary Glycemic Index, Glycemic Load, Insulin Index, and Insulin Load with Bacterial Vaginosis in Iranian Women: A Case-Control Study.. <i>Infectious Diseases in Obstetrics and Gynecology</i> , 2022 , 2022, 1225544	2.4	0
73	Nutritional, therapeutic and technological perspectives of Quinoa (<i>Chenopodium quinoa</i> Willd.): A review. <i>Journal of Food Processing and Preservation</i> ,	2.1	0
72	Effects of Spaghetti Differing in Soluble Fiber and Protein Content on Glycemic Responses in Humans: A Randomized Clinical Trial in Healthy Subjects.. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19,	4.6	0
71	Sweet Beverages and Cancer: A Scoping Review of Quantitative Studies.. <i>Cancer Prevention Research</i> , 2022 ,	3.2	0

70	Habitual- and Meal-Specific Carbohydrate Quality Index and Their Relation to Metabolic Syndrome in a Sample of Iranian Adults.. <i>Frontiers in Nutrition</i> , 2022 , 9, 763345	6.2	1
69	Aggregation and thermodynamic study of bovine serum albumin + cationic surfactant mixture in short chain alcoholic media: Effect of composition and temperature. <i>Journal of Saudi Chemical Society</i> , 2022 , 26, 101451	4.3	0
68	Diet and acne: A systematic review.. <i>JAAD International</i> , 2022 , 7, 95-112	0.9	1
67	Die Vermeidung/Heilung von Insulinresistenz als Potenzial zur Diabetes-Prävention. <i>Diabetes Aktuell</i> , 2021 , 19, 348-355	0	
66	Macronutrient Intake in Adults Diagnosed with Metabolic Syndrome: Using the Health Examinee (HEXA) Cohort.. <i>Nutrients</i> , 2021 , 13,	6.7	0
65	Role of Lifestyle, Diet, and Exercise in the Management of Polycystic Ovarian Syndrome. 2022 , 279-302		
64	Acute Effects of Kawakawa () Intake on Postprandial Glycemic and Insulinaemic Response in a Healthy Population.. <i>Nutrients</i> , 2022 , 14,	6.7	0
63	Perspective: The Glycemic Index Falls Short as a Carbohydrate Food Quality Indicator to Improve Diet Quality.. <i>Frontiers in Nutrition</i> , 2022 , 9, 896333	6.2	0
62	A Personalized Diet Approach Study: Interaction between PPAR- γ Pro12Ala and Dietary Insulin Indices on Metabolic Markers in Diabetic Patients.. <i>Journal of Human Nutrition and Dietetics</i> , 2022 ,	3.1	0
61	Gastronomy: An Extended Platform for Customized Nutrition. <i>Future Foods</i> , 2022 , 100147	3.3	1
60	Associations of coffee/caffeine consumption with postmenopausal breast cancer risk and their interactions with postmenopausal hormone use.. <i>European Journal of Nutrition</i> , 2022 ,	5.2	1
59	Association between pre-conceptional carbohydrate quality index and the incidence of gestational diabetes: the SUN cohort study.. <i>British Journal of Nutrition</i> , 2022 , 1-30	3.6	
58	Highly Nutritional Bread with Partial Replacement of Wheat by Amaranth and Orange Sweet Potato. <i>Foods</i> , 2022 , 11, 1473	4.9	2
57	The Role of Macronutrients in the Pathogenesis, Prevention and Treatment of Non-Alcoholic Fatty Liver Disease (NAFLD) in the Paediatric Population: A Review. <i>Life</i> , 2022 , 12, 839	3	1
56	Positive postprandial glycaemic and appetite-related effects of wheat breads enriched with either β -cyclodextrin or hydroxytyrosol/ β -cyclodextrin inclusion complex. <i>European Journal of Nutrition</i> ,	5.2	0
55	Nutritional strategies to attenuate postprandial glycemic response. <i>Obesity Reviews</i> ,	10.6	1
54	Glycerate from intestinal fructose metabolism induces islet cell damage and glucose intolerance. <i>Cell Metabolism</i> , 2022 ,	24.6	0
53	Dietary Intakes of Animal and Plant Proteins and Risk of Colorectal Cancer: The EPIC-Italy Cohort. <i>Cancers</i> , 2022 , 14, 2917	6.6	

52	Main factors affecting the starch digestibility in Chinese steamed bread. <i>Food Chemistry</i> , 2022 , 393, 133448	4.8	o
51	Dietary pattern assessment and body composition analysis of adult patients with type 2 diabetes mellitus attending diabetes and endocrine center in Mirjan Teaching Hospital, Babil / 2021. <i>Medical Journal of Babylon</i> , 2022 , 19, 250	0.1	
50	Dynamic assessment of coronary artery during different cardiac cycle in patients with coronary artery disease using coronary CT angiography. <i>Perfusion (United Kingdom)</i> , 026765912211149	1.9	
49	Relative validity of a glycemic index extended food-frequency questionnaire. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2022 ,	4.5	
48	Conceptualization of Rice with Low Glycaemic Index: Perspectives from the Major European Consumers. <i>Foods</i> , 2022 , 11, 2172	4.9	1
47	Female infertility and diet, is there a role for a personalized nutritional approach in assisted reproductive technologies? A Narrative Review. <i>Frontiers in Nutrition</i> , 9,	6.2	
46	Programming long-term health: Nutrition and diet in infants aged 6 months to 1 year. 2022 , 563-595		
45	Do Body Composition and Values of Selected Nutritional Status Indices Influence the Glycaemic Index Values of Vegetarian Dishes? A Pilot Study in a Group of Older Women. 2022 , 19, 9918		
44	Good for the heart, good for the Earth: proposal of a dietary pattern able to optimize cardiovascular disease prevention and mitigate climate change. 2022 ,		o
43	Continuous glucose monitoring as a close to real life alternative to meal studies in a pilot study with a functional drink containing amino acids and chromium. 4,		
42	The Glycemic Index and Human Health with an Emphasis on Potatoes. 2022 , 11, 2302		o
41	A randomized crossover trial assessing time of day snack consumption and resulting postprandial glycemic response in a real-life setting among healthy adults. 1-11		o
40	Biotechnology applications in precision food. 2022 , 197-222		o
39	Short-term effects of sugar-free apricot jam, cocoa powder and dried cranberry cereal bar on glycaemic responses in healthy adults: a randomised clinical trial. 2022 , 11,		o
38	Low Glycaemic Index Cereal Grain Functional Foods. 2022 , 335-377		o
37	Glycemic Load, Dietary Fiber, Added Sugar and Spontaneous Abortion in Two Preconception Cohorts.		o
36	Nutritional Composition of Infant Cereal Prototypes Can Precisely Predict Their Glycemic Index. 2022 , 14, 3702		o
35	Short-Term Effects of Traditional Greek Meals: Lentils with Lupins, Trahana with Tomato Sauce and Halva with Currants and Dried Figs on Postprandial Glycemic Responses in a Randomized Clinical Trial in Healthy Humans. 2022 , 19, 11502		o

- 34 Postprandial glycemic responses to a high-protein dairy snack and energy-enriched berry snacks in older adults. **2022**, 51, 231-238 ○
- 33 Effect of Physicochemical Modification on Granule Morphology, Pasting Behavior, and Functional Properties of Riceberry Rice (*Oryza Sativa* L.) Starch. **2022**, 100116 ○
- 32 Artificially Sweetened Beverage Consumption and Cancer Risk: A Comprehensive DoseResponse Meta-Analysis of Prospective Studies. **2022**, 14, 4445 ○
- 31 Racial and Ethnic Differences in the Association of Low-Carbohydrate Diet With Mortality in the Multi-Ethnic Study of Atherosclerosis. **2022**, 5, e2237552 ○
- 30 The Effect of the Addition of Low-Alkaloid Lupine Flour on the Glycemic Index In Vivo and the Physicochemical Properties and Cooking Quality of Durum Wheat Pasta. **2022**, 11, 3216 ○
- 29 Carbohydrate quality and cardiovascular disease: Need for trials. **2022**, ○
- 28 New food structures and their influence on nutrition, health and well-being. **2023**, 17-39 ○
- 27 Quality Specific Associations of Carbohydrate Consumption and Frailty Index. **2022**, 14, 5072 ○
- 26 Short-Term Effects of Spirulina Consumption on Glycemic Responses and Blood Pressure in Healthy Young Adults: Results from Two Randomized Clinical Trials. **2022**, 12, 1180 ○
- 25 High Amylose Wheat Bread at Breakfast Increases Plasma Propionate Concentrations and Reduces the Postprandial Insulin Response to the Following Meal in Overweight Adults. **2022**, ○
- 24 Treatment for Childhood Obesity: Using a Biological Model to Inform Dietary Targets. **2022**, ○
- 23 Health relevance of lowering postprandial glycaemia in the paediatric population through diet results from a multistakeholder workshop. ○
- 22 Enriched pasta incorporating typical vegetables of mediterranean diet: in vitro evaluation of inhibitory potential on digestive enzymes and predicted glycaemic index. 1-10 1
- 21 ISPAD Clinical Practice Consensus Guidelines 2022: Nutritional management in children and adolescents with diabetes. **2022**, 23, 1297-1321 ○
- 20 Effect of Three Bakery Products Formulated with High-Amylose Wheat Flour on Post-Prandial Glycaemia in Healthy Volunteers. **2023**, 12, 319 ○
- 19 The effect of high carbohydrate and high MSG intake on body weight and white adipose tissue. **2023**, ○
- 18 Predicting the Glycemic Index of Biscuits Using Static In Vitro Digestion Protocols. **2023**, 12, 404 ○
- 17 Penurunan Indeks Glikemik Nasi Putih dengan Penambahan Ekstrak Serai dan Daun Salam. **2022**, 33, 169-177 ○

16	Previous gut microbiota impacts postprandial insulin response after intervention with yacon syrup as a source of fructooligosaccharides: a randomized, crossover, double-blind clinical trial. 2022 , 111948	0
15	Association of Slowly Digestible Starch Intake with Reduction of Postprandial Glycemic Response: An Update Meta-Analysis. 2023 , 12, 89	0
14	One-year nutrition counselling in the context of a Mediterranean diet reduced the dietary inflammatory index in women with breast cancer: a role for the dietary glycemic index. 2023 , 14, 1560-1572	0
13	Glycemic Responses of Milk and Plant-Based Drinks: Food Matrix Effects. 2023 , 12, 453	1
12	Impact of Starch Gelatinisation on Digestibility and Human Health. 2200195	0
11	Identification of peptides from camel milk that inhibit starch digestion. 2023 , 141, 105620	0
10	Protein-Balanced Dietary Habits Benefit Cognitive Function in Japanese Older Adults. 2023 , 15, 770	0
9	Hypoglycemia post bariatric surgery: drugs with different mechanisms of action to treat a unique disorder. 2023 ,	0
8	Polyphenol Profile of <i>Cistus lincanus</i> L. and Its Relevance to Antioxidant Effect and α -Glucosidase Inhibition. 2023 , 12, 553	1
7	Validating Healthy Eating Index, Glycemic Index, and Glycemic Load with Modern Diets for E-Health Era. 2023 , 15, 1263	0
6	High-protein, low glycemic index snack from optimized blend of three wholegrains exhibit nutraceutical quality and elicit low glycemic response in diabetic human subjects.	0
5	Composition of Powdered Freeze-Dried Orange Juice Co-Product as Related to Glucose Absorption In Vitro. 2023 , 12, 1127	0
4	Glycemic Index of a Diabetes-Specific Nutritional Powder: An Open-Label Study in Healthy Indian Adults. 2023 , 14, 200-224	0
3	The Fidget Factor and the obesity paradox. How small movements have big impact. 5,	0
2	Dietary sugar consumption and health: umbrella review. e071609	0
1	Glycemic responses to whole grain sourdough bread versus refined white bread in patients with gestational diabetes.	0