

# Karen L Jones

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

269  
papers

10,114  
citations

57  
h-index

89  
g-index

290  
ext. papers

11,410  
ext. citations

6.3  
avg, IF

6  
L-index

#	Paper	IF	Citations
269	Relationships of upper gastrointestinal motor and sensory function with glycemic control. <i>Diabetes Care</i> , <b>2001</b> , 24, 371-81	14.6	392
268	Predictors of delayed gastric emptying in diabetes. <i>Diabetes Care</i> , <b>2001</b> , 24, 1264-9	14.6	257
267	Effects of a protein preload on gastric emptying, glycemia, and gut hormones after a carbohydrate meal in diet-controlled type 2 diabetes. <i>Diabetes Care</i> , <b>2009</b> , 32, 1600-2	14.6	248
266	Effects of fat on gastric emptying of and the glycemic, insulin, and incretin responses to a carbohydrate meal in type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 2062-7	5.6	222
265	Gastric emptying in diabetes: clinical significance and treatment. <i>Diabetic Medicine</i> , <b>2002</b> , 19, 177-94	3.5	221
264	Relationships between gastric emptying, postprandial glycemia, and incretin hormones. <i>Diabetes Care</i> , <b>2013</b> , 36, 1396-405	14.6	201
263	Effects of age on concentrations of plasma cholecystokinin, glucagon-like peptide 1, and peptide YY and their relation to appetite and pyloric motility. <i>American Journal of Clinical Nutrition</i> , <b>1999</b> , 69, 999-1006	7	194
262	Natural history of diabetic gastroparesis. <i>Diabetes Care</i> , <b>1999</b> , 22, 503-7	14.6	177
261	Effect of the artificial sweetener, sucralose, on gastric emptying and incretin hormone release in healthy subjects. <i>American Journal of Physiology - Renal Physiology</i> , <b>2009</b> , 296, G735-9	5.1	175
260	Endogenous glucagon-like peptide-1 slows gastric emptying in healthy subjects, attenuating postprandial glycemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 215-21	5.6	174
259	Relation between postprandial satiation and antral area in normal subjects. <i>American Journal of Clinical Nutrition</i> , <b>1997</b> , 66, 127-32	7	149
258	Effects of intravenous glucagon-like peptide-1 on gastric emptying and intragastric distribution in healthy subjects: relationships with postprandial glycemic and insulinemic responses. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2006</b> , 91, 1916-23	5.6	149
257	Gastric emptying and glycaemia in health and diabetes mellitus. <i>Nature Reviews Endocrinology</i> , <b>2015</b> , 11, 112-28	15.2	146
256	Load-dependent effects of duodenal glucose on glycemia, gastrointestinal hormones, antropyloroduodenal motility, and energy intake in healthy men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2007</b> , 293, E743-53	6	146
255	Gastroparesis and functional dyspepsia: excerpts from the AGA/ANMS meeting. <i>Neurogastroenterology and Motility</i> , <b>2010</b> , 22, 113-33	4	142
254	Gastroparesis. <i>Nature Reviews Disease Primers</i> , <b>2018</b> , 4, 41	51.1	138
253	Energy intake and appetite are related to antral area in healthy young and older subjects. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 656-67	7	135

252	Scintigraphic measurement of gastric emptying and ultrasonographic assessment of antral area: relation to appetite. <i>Gut</i> , <b>1996</b> , 38, 816-21	19.2	129
251	Effects of the phases of the menstrual cycle on gastric emptying, glycemia, plasma GLP-1 and insulin, and energy intake in healthy lean women. <i>American Journal of Physiology - Renal Physiology</i> , <b>2009</b> , 297, G602-10	5.1	122
250	Effects of different sweet preloads on incretin hormone secretion, gastric emptying, and postprandial glycemia in healthy humans. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 95, 78-83	7	113
249	Platelet endothelial cell adhesion molecule-1 is a negative regulator of platelet-collagen interactions. <i>Blood</i> , <b>2001</b> , 98, 1456-63	2.2	113
248	A longitudinal study of gastric emptying and upper gastrointestinal symptoms in patients with diabetes mellitus. <i>American Journal of Medicine</i> , <b>2002</b> , 113, 449-55	2.4	113
247	Motor function of the proximal stomach and visceral perception in gastro-oesophageal reflux disease. <i>Gut</i> , <b>1998</b> , 42, 251-7	19.2	107
246	Effect of the artificial sweetener, sucralose, on small intestinal glucose absorption in healthy human subjects. <i>British Journal of Nutrition</i> , <b>2010</b> , 104, 803-6	3.6	104
245	Effects of protein on glycemic and incretin responses and gastric emptying after oral glucose in healthy subjects. <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 86, 1364-8	7	102
244	Effect of the once-daily human GLP-1 analogue liraglutide on appetite, energy intake, energy expenditure and gastric emptying in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2012</b> , 97, 258-66	7.4	100
243	Functional dyspepsia is associated with a greater symptomatic response to fat but not carbohydrate, increased fasting and postprandial CCK, and diminished PYY. <i>American Journal of Gastroenterology</i> , <b>2008</b> , 103, 2613-23	0.7	100
242	Effect of variations in small intestinal glucose delivery on plasma glucose, insulin, and incretin hormones in healthy subjects and type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 3431-5	5.6	100
241	The release of GLP-1 and ghrelin, but not GIP and CCK, by glucose is dependent upon the length of small intestine exposed. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2006</b> , 291, E647-55	6.5	98
240	Effects of rectal administration of taurocholic acid on glucagon-like peptide-1 and peptide YY secretion in healthy humans. <i>Diabetes, Obesity and Metabolism</i> , <b>2013</b> , 15, 474-7	6.7	87
239	Free fatty acids have more potent effects on gastric emptying, gut hormones, and appetite than triacylglycerides. <i>Gastroenterology</i> , <b>2007</b> , 133, 1124-31	13.3	86
238	Hyperglycemia attenuates the gastrokinetic effect of erythromycin and affects the perception of postprandial hunger in normal subjects. <i>Diabetes Care</i> , <b>1999</b> , 22, 339-44	14.6	86
237	The ageing gastrointestinal tract. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2016</b> , 19, 12-8	3.8	84
236	Comparative effects of prolonged and intermittent stimulation of the glucagon-like peptide 1 receptor on gastric emptying and glycemia. <i>Diabetes</i> , <b>2014</b> , 63, 785-90	0.9	83
235	Gastroparesis: prevalence, clinical significance and treatment. <i>Canadian Journal of Gastroenterology &amp; Hepatology</i> , <b>2001</b> , 15, 805-13		83

234	Effects of Iberogast on proximal gastric volume, antropyloroduodenal motility and gastric emptying in healthy men. <i>American Journal of Gastroenterology</i> , <b>2007</b> , 102, 1276-83	0.7	82
233	Postprandial hypotension: a systematic review. <i>Journal of the American Medical Directors Association</i> , <b>2014</b> , 15, 394-409	5.9	80
232	Effect of lipase inhibition on gastric emptying of, and the glycemic and incretin responses to, an oil/aqueous drink in type 2 diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 3829-34	5.6	79
231	Insulin-induced hypoglycemia accelerates gastric emptying of solids and liquids in long-standing type 1 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 4489-95	5.6	78
230	Effects of exogenous glucagon-like peptide-1 on gastric emptying and glucose absorption in the critically ill: relationship to glycemia. <i>Critical Care Medicine</i> , <b>2010</b> , 38, 1261-9	1.4	76
229	Administration of resveratrol for 5 wk has no effect on glucagon-like peptide 1 secretion, gastric emptying, or glycemic control in type 2 diabetes: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 66-70	7	74
228	Measurements of gastric emptying of low- and high-nutrient liquids using 3D ultrasonography and scintigraphy in healthy subjects. <i>Neurogastroenterology and Motility</i> , <b>2006</b> , 18, 1062-8	4	74
227	Guar attenuates fall in postprandial blood pressure and slows gastric emptying of oral glucose in type 2 diabetes. <i>Digestive Diseases and Sciences</i> , <b>2003</b> , 48, 1221-9	4	73
226	Acarbose attenuates the hypotensive response to sucrose and slows gastric emptying in the elderly. <i>American Journal of Medicine</i> , <b>2005</b> , 118, 1289	2.4	68
225	Glucagon-like peptides 1 and 2 in health and disease: a review. <i>Peptides</i> , <b>2013</b> , 44, 75-86	3.8	67
224	Blood glucose concentration influences postprandial fullness in IDDM. <i>Diabetes Care</i> , <b>1997</b> , 20, 1141-6	14.6	64
223	Gastric emptying, incretin hormone secretion, and postprandial glycemia in cystic fibrosis--effects of pancreatic enzyme supplementation. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E851-5 <sup>5.6</sup>	5.6	61
222	Effects of GLP-1 and incretin-based therapies on gastrointestinal motor function. <i>Experimental Diabetes Research</i> , <b>2011</b> , 2011, 279530		61
221	Effects of taurocholic acid on glycemic, glucagon-like peptide-1, and insulin responses to small intestinal glucose infusion in healthy humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, E718-22	5.6	60
220	Diabetic gastroparesis: diagnosis and management. <i>Drugs</i> , <b>2009</b> , 69, 971-86	12.1	60
219	Pathophysiology and pharmacotherapy of gastroparesis: current and future perspectives. <i>Expert Opinion on Pharmacotherapy</i> , <b>2013</b> , 14, 1171-86	4	59
218	Gastric emptying of a liquid nutrient meal in the critically ill: relationship between scintigraphic and carbon breath test measurement. <i>Gut</i> , <b>2011</b> , 60, 1336-43	19.2	59
217	Reproducibility of energy intake, gastric emptying, blood glucose, plasma insulin and cholecystokinin responses in healthy young males. <i>British Journal of Nutrition</i> , <b>2009</b> , 101, 1094-102	3.6	59

216	Relation between gastric emptying of glucose and plasma concentrations of glucagon-like peptide-1. <i>Peptides</i> , <b>1998</b> , 19, 1049-53	3.8	59
215	Effects of lipase inhibition on gastric emptying of, and on the glycaemic, insulin and cardiovascular responses to, a high-fat/carbohydrate meal in type 2 diabetes. <i>Diabetologia</i> , <b>2004</b> , 47, 2208-14	10.3	58
214	Postprandial hypotension in response to duodenal glucose delivery in healthy older subjects. <i>Journal of Physiology</i> , <b>2002</b> , 540, 673-9	3.9	58
213	Measurement of gastric emptying in the critically ill. <i>Clinical Nutrition</i> , <b>2015</b> , 34, 557-64	5.9	57
212	Effects of variations in duodenal glucose load on glycaemic, insulin, and incretin responses in type 2 diabetes. <i>Diabetic Medicine</i> , <b>2012</b> , 29, 604-8	3.5	57
211	Glucose absorption and gastric emptying in critical illness. <i>Critical Care</i> , <b>2009</b> , 13, R140	10.8	57
210	Comparative effects of variations in duodenal glucose load on glycemic, insulinemic, and incretin responses in healthy young and older subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 844-51	5.6	57
209	Guar gum reduces postprandial hypotension in older people. <i>Journal of the American Geriatrics Society</i> , <b>2001</b> , 49, 162-7	5.6	57
208	Relationships of Early And Late Glycemic Responses With Gastric Emptying During An Oral Glucose Tolerance Test. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 3565-71	5.6	55
207	A Protein Preload Enhances the Glucose-Lowering Efficacy of Vildagliptin in Type 2 Diabetes. <i>Diabetes Care</i> , <b>2016</b> , 39, 511-7	14.6	55
206	Initially more rapid small intestinal glucose delivery increases plasma insulin, GIP, and GLP-1 but does not improve overall glycemia in healthy subjects. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2005</b> , 289, E504-7	6	55
205	Postprandial hypoglycaemia--an important concept in diabetes management. <i>Neurogastroenterology and Motility</i> , <b>2006</b> , 18, 405-7	4	49
204	Gastrointestinal Symptoms in Diabetes: Prevalence, Assessment, Pathogenesis, and Management. <i>Diabetes Care</i> , <b>2018</b> , 41, 627-637	14.6	48
203	Gastrointestinal hormonal dysfunction in gastroparesis and functional dyspepsia. <i>Neurogastroenterology and Motility</i> , <b>2010</b> , 22, 1270-8	4	48
202	Mechanism of increase in plasma intact GLP-1 by metformin in type 2 diabetes: stimulation of GLP-1 secretion or reduction in plasma DPP-4 activity?. <i>Diabetes Research and Clinical Practice</i> , <b>2014</b> , 106, e3-6	7.4	47
201	Combined effect of maternal serotonin transporter genotype and prenatal stress in modulating offspring social interaction in mice. <i>International Journal of Developmental Neuroscience</i> , <b>2010</b> , 28, 529-36	2.7	47
200	Acute load-dependent effects of oral whey protein on gastric emptying, gut hormone release, glycemia, appetite, and energy intake in healthy men. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 1574-84	7	46
199	Mechanisms and clinical efficacy of lixisenatide for the management of type 2 diabetes. <i>Advances in Therapy</i> , <b>2013</b> , 30, 81-101	4.1	46

198	Gastric emptying, mouth-to-cecum transit, and glycemic, insulin, incretin, and energy intake responses to a mixed-nutrient liquid in lean, overweight, and obese males. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2013</b> , 304, E294-300	6	45
197	Sustained effects of a protein preload on glycaemia and gastric emptying over 4 weeks in patients with type 2 diabetes: A randomized clinical trial. <i>Diabetes Research and Clinical Practice</i> , <b>2015</b> , 108, e31-47-4	14.6	43
196	Artificial sweeteners have no effect on gastric emptying, glucagon-like peptide-1, or glycemia after oral glucose in healthy humans. <i>Diabetes Care</i> , <b>2013</b> , 36, e202-3	14.6	43
195	The Glucagon-Like Peptide 1 Receptor Agonist Exenatide Inhibits Small Intestinal Motility, Flow, Transit, and Absorption of Glucose in Healthy Subjects and Patients With Type 2 Diabetes: A Randomized Controlled Trial. <i>Diabetes</i> , <b>2016</b> , 65, 269-75	0.9	42
194	A 25-year longitudinal evaluation of gastric emptying in diabetes. <i>Diabetes Care</i> , <b>2012</b> , 35, 2594-6	14.6	42
193	Effects of a D-xylose preload with or without sitagliptin on gastric emptying, glucagon-like peptide-1, and postprandial glycemia in type 2 diabetes. <i>Diabetes Care</i> , <b>2013</b> , 36, 1913-8	14.6	40
192	Effect of the motilin agonist KC 11458 on gastric emptying in diabetic gastroparesis. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2004</b> , 20, 333-8	6.1	40
191	Effect of aging on transpyloric flow, gastric emptying, and intragastric distribution in healthy humans--impact on glycemia. <i>Digestive Diseases and Sciences</i> , <b>2005</b> , 50, 671-6	4	40
190	Small intestinal glucose exposure determines the magnitude of the incretin effect in health and type 2 diabetes. <i>Diabetes</i> , <b>2014</b> , 63, 2668-75	0.9	39
189	Effects of intraduodenal glucose, fat, and protein on blood pressure, heart rate, and splanchnic blood flow in healthy older subjects. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 156-61	7	39
188	Commingling effect of gynoid and android fat patterns on cardiometabolic dysregulation in normal weight American adults. <i>Nutrition and Diabetes</i> , <b>2015</b> , 5, e155	4.7	37
187	Effects of meal volume and posture on gastric emptying of solids and appetite. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>1998</b> , 275, R1712-8	3.2	36
186	Gastric Emptying in the Elderly. <i>Clinics in Geriatric Medicine</i> , <b>2015</b> , 31, 339-53	3.8	35
185	Effects of sitagliptin on glycemia, incretin hormones, and antropyloroduodenal motility in response to intraduodenal glucose infusion in healthy lean and obese humans and patients with type 2 diabetes treated with or without metformin. <i>Diabetes</i> , <b>2014</b> , 63, 2776-87	0.9	35
184	Measurement of gastric emptying of a high-nutrient liquid by 3D ultrasonography in diabetic gastroparesis. <i>Neurogastroenterology and Motility</i> , <b>2011</b> , 23, 220-5, e113-4	4	35
183	Liberal Glycemic Control in Critically Ill Patients With Type 2 Diabetes: An Exploratory Study. <i>Critical Care Medicine</i> , <b>2016</b> , 44, 1695-703	1.4	35
182	Effects of drink volume and glucose load on gastric emptying and postprandial blood pressure in healthy older subjects. <i>American Journal of Physiology - Renal Physiology</i> , <b>2005</b> , 289, G240-8	5.1	34
181	Evaluation of antral motility in humans using manometry and scintigraphy. <i>Gut</i> , <b>1995</b> , 37, 643-8	19.2	34

180	Effects of randomized whey-protein loads on energy intake, appetite, gastric emptying, and plasma gut-hormone concentrations in older men and women. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 106, 865-877	7	33
179	Metformin reduces the rate of small intestinal glucose absorption in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2017</b> , 19, 290-293	6.7	33
178	The effects of sitagliptin on gastric emptying in healthy humans - a randomised, controlled study. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2012</b> , 36, 379-90	6.1	33
177	Diabetic gastroparesis and its impact on glycemia. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2010</b> , 39, 745-62	5.5	33
176	Effects of exogenous glucagon-like peptide-1 on blood pressure, heart rate, gastric emptying, mesenteric blood flow and glycaemic responses to oral glucose in older individuals with normal glucose tolerance or type 2 diabetes. <i>Diabetologia</i> , <b>2015</b> , 58, 1769-78	10.3	32
175	Diabetic gastroparesis-backwards and Forwards. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2011</b> , 26 Suppl 1, 46-57	4	32
174	Effects of small intestinal glucose load on blood pressure, splanchnic blood flow, glycemia, and GLP-1 release in healthy older subjects. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2011</b> , 300, R1524-31	3.2	32
173	Lesser suppression of energy intake by orally ingested whey protein in healthy older men compared with young controls. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2015</b> , 309, R845-54	3.2	31
172	Concurrent duodenal manometric and impedance recording to evaluate the effects of hyoscine on motility and flow events, glucose absorption, and incretin release. <i>American Journal of Physiology - Renal Physiology</i> , <b>2007</b> , 292, G1099-104	5.1	31
171	Effects of exogenous glucagon-like peptide-1 on the blood pressure, heart rate, mesenteric blood flow, and glycemic responses to intraduodenal glucose in healthy older subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E2628-34	5.6	30
170	Mesenteric blood flow, glucose absorption and blood pressure responses to small intestinal glucose in critically ill patients older than 65 years. <i>Intensive Care Medicine</i> , <b>2013</b> , 39, 258-66	14.5	30
169	An update on autonomic neuropathy affecting the gastrointestinal tract. <i>Current Diabetes Reports</i> , <b>2006</b> , 6, 417-23	5.6	30
168	Effect of drink temperature on antropyloroduodenal motility and gastric electrical activity in humans. <i>Gut</i> , <b>1995</b> , 37, 329-34	19.2	30
167	Measurement of gastric emptying in diabetes. <i>Journal of Diabetes and Its Complications</i> , <b>2014</b> , 28, 894-903	9.2	29
166	Pathophysiology and management of gastroparesis. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2009</b> , 3, 167-81	4.2	29
165	Effect of itopride on gastric emptying in longstanding diabetes mellitus. <i>Neurogastroenterology and Motility</i> , <b>2008</b> , 20, 456-63	4	29
164	The stimulation of antral motility by erythromycin is attenuated by hyperglycemia. <i>American Journal of Gastroenterology</i> , <b>2000</b> , 95, 2233-41	0.7	29
163	Prognosis of diabetic gastroparesis--a 25-year evaluation. <i>Diabetic Medicine</i> , <b>2013</b> , 30, e185-8	3.5	28

162	Glucagon-like peptide 1 attenuates the acceleration of gastric emptying induced by hypoglycemia in healthy subjects. <i>Diabetes Care</i> , <b>2014</b> , 37, 1509-15	14.6	27
161	Artificially sweetened versus regular mixers increase gastric emptying and alcohol absorption. <i>American Journal of Medicine</i> , <b>2006</b> , 119, 802-4	2.4	27
160	Long-term effects of pyloromyotomy on pyloric motility and gastric emptying in humans. <i>American Journal of Gastroenterology</i> , <b>2000</b> , 95, 92-100	0.7	27
159	Upper gastrointestinal function and glycemic control in diabetes mellitus. <i>World Journal of Gastroenterology</i> , <b>2006</b> , 12, 5611-21	5.6	27
158	Effects of lixisenatide on postprandial blood pressure, gastric emptying and glycaemia in healthy people and people with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 1158-1167	6.7	27
157	Gastric Emptying in Patients With Well-Controlled Type 2 Diabetes Compared With Young and Older Control Subjects Without Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 3311-3319	5.6	26
156	Thalamocortical neurons display suppressed burst-firing due to an enhanced Ih current in a genetic model of absence epilepsy. <i>Pflugers Archiv European Journal of Physiology</i> , <b>2015</b> , 467, 1367-82	4.6	26
155	Maternal diet rich in omega-6 polyunsaturated fatty acids during gestation and lactation produces autistic-like sociability deficits in adult offspring. <i>Behavioural Brain Research</i> , <b>2013</b> , 238, 193-9	3.4	26
154	Effects of posture on gastric emptying, transpyloric flow, and hunger after a glucose drink in healthy humans. <i>Digestive Diseases and Sciences</i> , <b>2006</b> , 51, 1331-8	4	26
153	The effect of erythromycin on gastric emptying is modified by physiological changes in the blood glucose concentration. <i>American Journal of Gastroenterology</i> , <b>1999</b> , 94, 2074-9	0.7	26
152	A randomised trial of enteric-coated nutrient pellets to stimulate gastrointestinal peptide release and lower glycaemia in type 2 diabetes. <i>Diabetologia</i> , <b>2013</b> , 56, 1236-42	10.3	25
151	Pathophysiology and management of diabetic gastropathy: a guide for endocrinologists. <i>Drugs</i> , <b>2007</b> , 67, 1671-87	12.1	25
150	Comparative Effects of Proximal and Distal Small Intestinal Glucose Exposure on Glycemia, Incretin Hormone Secretion, and the Incretin Effect in Health and Type 2 Diabetes. <i>Diabetes Care</i> , <b>2019</b> , 42, 520-528	14.6	24
149	The nitric oxide synthase inhibitor, Ng-nitro-L-arginine-methyl-ester, attenuates the delay in gastric emptying induced by hyperglycaemia in healthy humans. <i>Neurogastroenterology and Motility</i> , <b>2009</b> , 21, 1175-e103	4	24
148	Postprandial hypotension is associated with more rapid gastric emptying in healthy older individuals. <i>Journal of the American Medical Directors Association</i> , <b>2015</b> , 16, 521-3	5.9	23
147	Hyperglycemia potentiates the slowing of gastric emptying induced by exogenous GLP-1. <i>Diabetes Care</i> , <b>2015</b> , 38, 1123-9	14.6	23
146	Effects of fedotozine on gastric emptying and upper gastrointestinal symptoms in diabetic gastroparesis. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2000</b> , 14, 937-43	6.1	23
145	The alpha (II)glucosidase inhibitor, acarbose, attenuates the blood pressure and splanchnic blood flow responses to intraduodenal sucrose in older adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2011</b> , 66, 917-24	6.4	22



144	Nutrition therapy for diabetic gastroparesis. <i>Current Diabetes Reports</i> , <b>2003</b> , 3, 418-26	5.6	22
143	Role of Bile Acids in the Regulation of Food Intake, and Their Dysregulation in Metabolic Disease. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	22
142	Effects of gastric distension on blood pressure and superior mesenteric artery blood flow responses to intraduodenal glucose in healthy older subjects. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2010</b> , 299, R960-7	3.2	21
141	Effects of mid-jejunal compared to duodenal glucose infusion on peptide hormone release and appetite in healthy men. <i>Regulatory Peptides</i> , <b>2008</b> , 150, 38-42		21
140	Exenatide once weekly slows gastric emptying of solids and liquids in healthy, overweight people at steady-state concentrations. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 788-797	6.7	20
139	Effects of physiological hyperglycemia on duodenal motility and flow events, glucose absorption, and incretin secretion in healthy humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 3893-900	5.6	20
138	Effects of variations in duodenal glucose load on blood pressure, heart rate, superior mesenteric artery blood flow and plasma noradrenaline in healthy young and older subjects. <i>Clinical Science</i> , <b>2012</b> , 122, 271-9	6.5	20
137	Insulin secretion in healthy subjects and patients with Type 2 diabetes--role of the gastrointestinal tract. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 23, 413-24	6.5	20
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135	Relationship between the effects of cisapride on gastric emptying and plasma glucose concentrations in diabetic gastroparesis. <i>Digestion</i> , <b>2002</b> , 65, 41-6	3.6	20
134	Stereospecific effects of tryptophan on gastric emptying and hunger in humans. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>1994</b> , 9, 557-63	4	20
133	Comparative effects of proximal and distal small intestinal administration of metformin on plasma glucose and glucagon-like peptide-1, and gastric emptying after oral glucose, in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 640-647	6.7	20
132	Comparative effects of oral and intraduodenal glucose on blood pressure, heart rate, and splanchnic blood flow in healthy older subjects. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2009</b> , 297, R716-22	3.2	19
131	Effects of variations in intragastric volume on blood pressure and splanchnic blood flow during intraduodenal glucose infusion in healthy older subjects. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2012</b> , 302, R391-9	3.2	19
130	Spatial patterns of fasting and fed antropyloric pressure waves in humans. <i>Journal of Physiology</i> , <b>1997</b> , 503 ( Pt 2), 455-62	3.9	19
129	Effects of intraduodenal glucose concentration on blood pressure and heart rate in healthy older subjects. <i>Digestive Diseases and Sciences</i> , <b>2006</b> , 51, 652-6	4	19
128	Helicobacter pylori infection is not associated with delayed gastric emptying or upper gastrointestinal symptoms in diabetes mellitus. <i>Digestive Diseases and Sciences</i> , <b>2002</b> , 47, 704-9	4	19
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125	Role of nitric oxide mechanisms in gastric emptying of, and the blood pressure and glycemic responses to, oral glucose in healthy older subjects. <i>American Journal of Physiology - Renal Physiology</i> , <b>2005</b> , 288, G1227-32	5.1	18
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118	A whey/guar "preload" improves postprandial glycaemia and glycated haemoglobin levels in type 2 diabetes: A 12-week, single-blind, randomized, placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 930-938	6.7	16
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116	Management of critically ill patients with type 2 diabetes: The need for personalised therapy. <i>World Journal of Diabetes</i> , <b>2015</b> , 6, 693-706	4.7	15
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8	Protein pre-loads in type 2 diabetes: what do we know and what do we need to find out?. <i>Diabetologia</i> , <b>2014</b> , 57, 2603-4	10.3	
7	Response to comment on: Chang et al. A 25-year longitudinal evaluation of gastric emptying in diabetes. <i>Diabetes Care</i> 2012;35:2594-2596. <i>Diabetes Care</i> , <b>2013</b> , 36, e30	14.6	
6	Letter to the Editor: One-Hour Postload Hyperglycemia is a Stronger Predictor of Type 2 Diabetes than Impaired Fasting Glucose. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, L33-4	5.6	
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4	Ultrasonography for Evaluation of Patients with Suspected Gastroparesis <b>2012</b> , 131-138		
3	Statins and glycaemic control in type 2 diabetes: Are bile acids relevant?. <i>British Journal of Clinical Pharmacology</i> , <b>2020</b> , 86, 2538-2539	3.8	
2	Diabetes and the Gastrointestinal Tract <b>2020</b> , 9-12		
1	Impact of variations in duodenal glucose load on insulin clearance in health and type 2 diabetes. <i>Acta Diabetologica</i> , <b>2018</b> , 55, 205-207	3.9	



