

# Karen L Jones

## List of Publications by Year in Descending Order

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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	Measurement of plasma glucagon in humans - a shift in the performance of a current commercially available RIA kit.. <i>Diabetes, Obesity and Metabolism</i> , <b>2022</b> ,	6.7	1
268	Acute Administration of the GLP-1 Receptor Agonist Lixisenatide Diminishes Postprandial Insulin Secretion in Healthy Subjects But Not in Type2 Diabetes, Associated with Slowing of Gastric Emptying.. <i>Diabetes Therapy</i> , <b>2022</b> , 1	3.6	0
267	Acceleration of Gastric Emptying by Insulin-Induced Hypoglycemia is Dependent on the Degree of Hypoglycemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 364-371	5.6	2
266	Plasma GLP-1 response to oral and intraduodenal nutrients in health and type 2 diabetes - impact on gastric emptying. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> ,	5.6	1
265	Comment on Rosenstock et al. Impact of a Weekly Glucagon-Like Peptide 1 Receptor Agonist, Albiglutide, on Glycemic Control and on Reducing Prandial Insulin Use in Type 2 Diabetes Inadequately Controlled on Multiple Insulin Therapy: A Randomized Trial. <i>Diabetes Care</i> 2020;43:2509-2518. <i>Diabetes Care</i> , <b>2021</b> , 44, e194-e195	14.6	1
264	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
263	Effects of age on blood pressure and heart rate responses to whey protein in younger and older men. <i>Journal of the American Geriatrics Society</i> , <b>2021</b> , 69, 1291-1299	5.6	0
262	Gut-Based Strategies to Reduce Postprandial Glycaemia in Type 2 Diabetes. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 661877	5.7	2
261	Response to Dahl et al.: Oral semaglutide improves postprandial glucose and lipid metabolism, and delays gastric emptying, in subjects with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 2411-2413	6.7	1
260	Glucose Sensing Mediated by Portal Glucagon-Like Peptide 1 Receptor Is Markedly Impaired in Insulin-Resistant Obese Animals. <i>Diabetes</i> , <b>2021</b> , 70, 99-110	0.9	5
259	Gastric emptying in health and type 2 diabetes: An evaluation using a 75g oral glucose drink. <i>Diabetes Research and Clinical Practice</i> , <b>2021</b> , 171, 108610	7.4	3
258	Spontaneous or Deliberate: Effects of Acute Variations in Glycemia on Gastric Emptying in Type 1 Diabetes. <i>Diabetes Care</i> , <b>2021</b> , 44, 316-318	14.6	1
257	Effects of intragastric administration of L-tryptophan on the glycaemic response to a nutrient drink in men with type 2 diabetes - impacts on gastric emptying, glucoregulatory hormones and glucose absorption. <i>Nutrition and Diabetes</i> , <b>2021</b> , 11, 3	4.7	2
256	Effects of Standard vs Energy-Dense Formulae on Gastric Retention, Energy Delivery, and Glycemia in Critically Ill Patients. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2021</b> , 45, 710-719	4.2	0
255	Potential for Gut Peptide-Based Therapy in Postprandial Hypotension. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	1
254	Semaglutide vs Placebo as an Adjunct to Intensive Behavioral Therapy and Body Weight in Adults With Overweight or Obesity. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 326, 1213-1214	27.4	1
253	Diabetic gastroparesis <b>2021</b> , 237-253		0

252	Blinded, Double-Dummy, Parallel-Group, Phase 2a Randomized Clinical Trial to Evaluate the Efficacy and Safety of a Highly Selective 5-Hydroxytryptamine Type 4 Receptor Agonist in Critically Ill Patients With Enteral Feeding Intolerance. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2021</b> , 45, 115-124	4.2	11
251	Longitudinal Changes in the Blood Pressure Responses to, and Gastric Emptying of, an Oral Glucose Load in Healthy Older Subjects. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2020</b> , 75, 244-248	6.4	5
250	Effects of Sustained Treatment With Lixisenatide on Gastric Emptying and Postprandial Glucose Metabolism in Type 2 Diabetes: A Randomized Controlled Trial. <i>Diabetes Care</i> , <b>2020</b> , 43, 1813-1821	14.6	11
249	Effects of Proximal and Distal Enteral Glucose Infusion on Cardiovascular Response in Health and Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	3
248	Acute Effects of Lixisenatide on Energy Intake in Healthy Subjects and Patients with Type 2 Diabetes: Relationship to Gastric Emptying and Intragastric Distribution. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	4
247	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
246	Pancreatic GLP-1r binding potential is reduced in insulin-resistant pigs. <i>BMJ Open Diabetes Research and Care</i> , <b>2020</b> , 8,	4.5	1
245	Development of innovative tools for investigation of nutrient-gut interaction. <i>World Journal of Gastroenterology</i> , <b>2020</b> , 26, 3562-3576	5.6	2
244	Role of endogenous glucagon-like peptide-1 enhanced by vildagliptin in the glycaemic and energy expenditure responses to intraduodenal fat infusion in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 383-392	6.7	6
243	Effects of sitagliptin on gastric emptying of, and the glycaemic and blood pressure responses to, a carbohydrate meal in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 51-58	6.7	8
242	The relationship between plasma GIP and GLP-1 levels in individuals with normal and impaired glucose tolerance. <i>Acta Diabetologica</i> , <b>2020</b> , 57, 583-587	3.9	1
241	Intragastric administration of the bitter tastant quinine lowers the glycemic response to a nutrient drink without slowing gastric emptying in healthy men. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , <b>2020</b> , 318, R263-R273	3.2	11
240	Disparities in gastric emptying and postprandial glycaemia between Han Chinese and Caucasians with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2020</b> , 159, 107951	7.4	4
239	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	
238	Gastrointestinal autonomic neuropathy in diabetes. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2020</b> , 229, 102718	2.4	5
237	Acute effects of whey protein on energy intake, appetite and gastric emptying in younger and older, obese men. <i>Nutrition and Diabetes</i> , <b>2020</b> , 10, 37	4.7	2
236	Role of intestinal glucose absorption in glucose tolerance. <i>Current Opinion in Pharmacology</i> , <b>2020</b> , 55, 116-124	5.1	4
235	Comparative Effects of Intraduodenal Glucose and Fat Infusion on Blood Pressure and Heart Rate in Type 2 Diabetes. <i>Frontiers in Nutrition</i> , <b>2020</b> , 7, 582314	6.2	1

234	Gastrointestinal Mechanisms Underlying the Cardiovascular Effect of Metformin. <i>Pharmaceuticals</i> , <b>2020</b> , 13,	5.2	1
233	Glucagon-like peptide-1 receptor agonists and the appropriate measurement of gastric emptying. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 2504-2506	6.7	8
232	Enteroendocrine Hormone Secretion and Metabolic Control: Importance of the Region of the Gut Stimulation. <i>Pharmaceutics</i> , <b>2020</b> , 12,	6.4	12
231	Diabetes and the Gastrointestinal Tract <b>2020</b> , 9-12		
230	Effects of Age on Acute Appetite-Related Responses to Whey-Protein Drinks, Including Energy Intake, Gastric Emptying, Blood Glucose, and Plasma Gut Hormone Concentrations-A Randomized Controlled Trial. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	5
229	The prevalence and impact of low faecal elastase-1 in community-based patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2019</b> , 156, 107822	7.4	1
228	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
227	Longitudinal evaluation of gastric emptying in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2019</b> , 154, 27-34	7.4	5
226	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	11.6	24
225	Longitudinal Changes in Fasting and Glucose-Stimulated GLP-1 and GIP in Healthy Older Subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 6201-6206	5.6	5
224	Acute Effects of Nutritive and Non-Nutritive Sweeteners on Postprandial Blood Pressure. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	4
223	A randomized, crossover study of the acute effects of acarbose and gastric distension, alone and combined, on postprandial blood pressure in healthy older adults. <i>BMC Geriatrics</i> , <b>2019</b> , 19, 241	4.1	2
222	The Effects of a Whey Protein and Guar Gum-Containing Preload on Gastric Emptying, Glycaemia, Small Intestinal Absorption and Blood Pressure in Healthy Older Subjects. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	3
221	Incident Diabetes in Survivors of Critical Illness and Mechanisms Underlying Persistent Glucose Intolerance: A Prospective Cohort Study. <i>Critical Care Medicine</i> , <b>2019</b> , 47, e103-e111	1.4	4
220	Diabetic Gastroparesis and Glycaemic Control. <i>Current Diabetes Reports</i> , <b>2019</b> , 19, 153	5.6	11
219	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
218	Title: Differentiating the effects of whey protein and guar gum preloads on postprandial glycemia in type 2 diabetes. <i>Clinical Nutrition</i> , <b>2019</b> , 38, 2827-2832	5.9	11
217	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

216	Metformin attenuates the postprandial fall in blood pressure in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 1251-1254	6.7	9
215	Hypoglycaemia and gastric emptying. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 491-498	6.7	10
214	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
213	Gastrointestinal Symptoms in Diabetes: Prevalence, Assessment, Pathogenesis, and Management. <i>Diabetes Care</i> , <b>2018</b> , 41, 627-637	14.6	48
212	Postprandial hypotension in older survivors of critical illness. <i>Journal of Critical Care</i> , <b>2018</b> , 45, 20-26	4	5
211	Comment on Russell-Jones et al. <i>Diabetes Care</i> 2017;40:943-950. Comment on Bowering et al. <i>Diabetes Care</i> 2017;40:951-957. <i>Diabetes Care</i> , <b>2018</b> , 41, e27-e28	14.6	
210	Effects of Substitution, and Adding of Carbohydrate and Fat to Whey-Protein on Energy Intake, Appetite, Gastric Emptying, Glucose, Insulin, Ghrelin, CCK and GLP-1 in Healthy Older Men-A Randomized Controlled Trial. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	16
209	Effects of Glutamine on Gastric Emptying of Low- and High-Nutrient Drinks in Healthy Young Subjects-Impact on Glycaemia. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	5
208	Effect of gender on the acute effects of whey protein ingestion on energy intake, appetite, gastric emptying and gut hormone responses in healthy young adults. <i>Nutrition and Diabetes</i> , <b>2018</b> , 8, 40	4.7	11
207	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	
206	Comparative effects of small intestinal glucose on blood pressure, heart rate, and noradrenaline responses in obese and healthy subjects. <i>Physiological Reports</i> , <b>2018</b> , 6, e13610	2.6	1
205	Acute Effects of Substitution, and Addition, of Carbohydrates and Fat to Protein on Gastric Emptying, Blood Glucose, Gut Hormones, Appetite, and Energy Intake. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	10
204	Gastroparesis. <i>Nature Reviews Disease Primers</i> , <b>2018</b> , 4, 41	51.1	138
203	Gastric Emptying and the Personalized Management of Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 3503-3506	5.6	4
202	Effects of intraduodenal administration of the artificial sweetener sucralose on blood pressure and superior mesenteric artery blood flow in healthy older subjects. <i>American Journal of Clinical Nutrition</i> , <b>2018</b> , 108, 156-162	7	4
201	Acute effects of the glucagon-like peptide-1 receptor agonist, exenatide, on blood pressure and heart rate responses to intraduodenal glucose infusion in type 2 diabetes. <i>Diabetes and Vascular Disease Research</i> , <b>2017</b> , 14, 59-63	3.3	12
200	Effects of Vildagliptin and Metformin on Blood Pressure and Heart Rate Responses to Small Intestinal Glucose in Type 2 Diabetes. <i>Diabetes Care</i> , <b>2017</b> , 40, 702-705	14.6	11
199	Relationships of the early insulin secretory response and oral disposition index with gastric emptying in subjects with normal glucose tolerance. <i>Physiological Reports</i> , <b>2017</b> , 5, e13122	2.6	7

198	Gastrointestinal motility in people with type 1 diabetes and peripheral neuropathy. <i>Diabetologia</i> , <b>2017</b> , 60, 2312-2313	10.3	2
197	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
196	Comparative effects of intraduodenal fat and glucose on the gut-incretin axis in healthy males. <i>Peptides</i> , <b>2017</b> , 95, 124-127	3.8	14
195	Comparative effects of glucose and water drinks on blood pressure and cardiac function in older subjects with and without postprandial hypotension. <i>Physiological Reports</i> , <b>2017</b> , 5, e13341	2.6	5
194	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
193	Effects of small intestinal glucose on glycaemia, insulinaemia and incretin hormone release are load-dependent in obese subjects. <i>International Journal of Obesity</i> , <b>2017</b> , 41, 225-232	5.5	4
192	Reactive hypoglycaemia with seizure following intraduodenal glucose infusion in a patient with type 2 diabetes. <i>Acta Diabetologica</i> , <b>2017</b> , 54, 215-218	3.9	1
191	Antecedent Hypoglycemia Does Not Attenuate the Acceleration of Gastric Emptying by Hypoglycemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 3953-3960	5.6	8
190	Nutrient stimulation of mesenteric blood flow - implications for older critically ill patients. <i>World Journal of Critical Care Medicine</i> , <b>2017</b> , 6, 28-36	3	8
189	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
188	Regional specificity of the gut-incretin response to small intestinal glucose infusion in healthy older subjects. <i>Peptides</i> , <b>2016</b> , 86, 126-132	3.8	3
187	Critical Illness Is Associated With Impaired Gallbladder Emptying as Assessed by 3D Ultrasound. <i>Critical Care Medicine</i> , <b>2016</b> , 44, e790-6	1.4	14
186	Energy-Dense Formulae May Slow Gastric Emptying in the Critically Ill. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2016</b> , 40, 1050-6	4.2	13
185	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
184	Novel insights into the effects of diabetes on gastric motility. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2016</b> , 10, 581-93	4.2	9
183	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
182	Effects of intraduodenal hydroxycitrate on glucose absorption, incretin release, and glycemia in response to intraduodenal glucose infusion in health and type 2 diabetes: A randomised controlled trial. <i>Nutrition</i> , <b>2016</b> , 32, 553-9	4.8	6
181	Effect of duodenal glucose load on blood pressure in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2016</b> , 113, 38-40	7.4	3

180	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	
179	Gastric emptying, postprandial blood pressure, glycaemia and splanchnic flow in Parkinson's disease. <i>World Journal of Gastroenterology</i> , <b>2016</b> , 22, 4860-7	5.6	14
178	The ageing gastrointestinal tract. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2016</b> , 19, 12-8	3.8	84
177	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
176	Small Intestinal Glucose Delivery Affects the Lowering of Blood Glucose by Acute Vildagliptin in Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 4769-4778	5.6	12
175	DPP-4 Inhibition and the Known Unknown. <i>Diabetes</i> , <b>2016</b> , 65, 2124-6	0.9	4
174	Measurement of gastric emptying in the critically ill. <i>Clinical Nutrition</i> , <b>2015</b> , 34, 557-64	5.9	57
173	Postprandial hypotension is associated with more rapid gastric emptying in healthy older individuals. <i>Journal of the American Medical Association</i> , <b>2015</b> , 314, 521-3	5.9	23
172	Gastric Emptying in the Elderly. <i>Clinics in Geriatric Medicine</i> , <b>2015</b> , 31, 339-53	3.8	35
171	Ethnic disparities in insulin and glucose-dependent insulinotropic peptide (GIP) responses to intraduodenal glucose in health. <i>Acta Diabetologica</i> , <b>2015</b> , 52, 817-9	3.9	2
170	Effects of glucose-dependent insulinotropic polypeptide on gastric emptying, glycaemia and insulinaemia during critical illness: a prospective, double blind, randomised, crossover study. <i>Critical Care</i> , <b>2015</b> , 19, 20	10.8	17
169	Effects of sitagliptin on blood pressure and heart rate in response to intraduodenal glucose infusion in patients with Type 2 diabetes: a potential role for glucose-dependent insulinotropic polypeptide?. <i>Diabetic Medicine</i> , <b>2015</b> , 32, 595-600	3.5	5
168	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, e31-4	7.4	43
167	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
166	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
165	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
164	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
163	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

162	Gastric emptying and glycaemia in health and diabetes mellitus. <i>Nature Reviews Endocrinology</i> , <b>2015</b> , 11, 112-28	15.2	146
161	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
160	The duodenal glucose load impacts the oral disposition index in healthy subjects. <i>Diabetic Medicine</i> , <b>2015</b> , 32, 1500-3	3.5	2
159	Comparative effect of intraduodenal and intrajejunal glucose infusion on the gut-incretin axis response in healthy males. <i>Nutrition and Diabetes</i> , <b>2015</b> , 5, e156	4.7	15
158	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
157	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
156	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
155	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
154	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
153	Measurement of gastric emptying in diabetes. <i>Journal of Diabetes and Its Complications</i> , <b>2014</b> , 28, 894-903	3.2	29
152	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
151	Postprandial hypotension: a systematic review. <i>Journal of the American Medical Directors Association</i> , <b>2014</b> , 15, 394-409	5.9	80
150	Impact of gastric emptying to the glycemic and insulinemic responses to a 75-g oral glucose load in older subjects with normal and impaired glucose tolerance. <i>Physiological Reports</i> , <b>2014</b> , 2, e12204	2.6	17
149	Changes in meal composition and duration affect postprandial endothelial function in healthy humans. <i>American Journal of Physiology - Renal Physiology</i> , <b>2014</b> , 307, G1191-7	5.1	8
148	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
147	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	
146	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
145	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



144	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
143	Diabetic gastroparesis: recent insights into pathophysiology and implications for management. <i>Expert Review of Gastroenterology and Hepatology</i> , <b>2013</b> , 7, 127-39	4.2	17
142	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
141	Relationships between gastric emptying, postprandial glycemia, and incretin hormones. <i>Diabetes Care</i> , <b>2013</b> , 36, 1396-405	14.6	201
140	Glucagon-like peptides 1 and 2 in health and disease: a review. <i>Peptides</i> , <b>2013</b> , 44, 75-86	3.8	67
139	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
138	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
137	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
136	Pathophysiology and pharmacotherapy of gastroparesis: current and future perspectives. <i>Expert Opinion on Pharmacotherapy</i> , <b>2013</b> , 14, 1171-86	4	59
135	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
134	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	
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127	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

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120	Ultrasonography for Evaluation of Patients with Suspected Gastroparesis <b>2012</b> , 131-138		
119	Orlistat accentuates the fat-induced fall in blood pressure in older adults. <i>British Journal of Nutrition</i> , <b>2011</b> , 106, 417-24	3.6	5
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8	Effects of diabetes mellitus on gastrointestinal motor function. <i>Neuroscience Research Communications</i> , <b>1997</b> , 21, 75-82		2
7	Effects of cisapride on gastric emptying of oil and aqueous meal components, hunger, and fullness. <i>Gut</i> , <b>1996</b> , 38, 310-5	19.2	13
6	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
5	The effect of short-term dietary supplementation with glucose on gastric emptying of glucose and fructose and oral glucose tolerance in normal subjects <b>1996</b> , 39, 481		4
4	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
3	Evaluation of antral motility in humans using manometry and scintigraphy. <i>Gut</i> , <b>1995</b> , 37, 643-8	19.2	34
2	Relationship between fractional calcium absorption and gastric emptying. <i>European Journal of Clinical Investigation</i> , <b>1995</b> , 25, 123-7	4.6	13
1	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



