

# Filip K Knop

## List of Publications by Citations

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426  
papers

12,720  
citations

57  
h-index

97  
g-index

496  
ext. papers

15,681  
ext. citations

5.3  
avg, IF

6.69  
L-index

#	Paper	IF	Citations
426	Effects of glucagon-like peptide-1 receptor agonists on weight loss: systematic review and meta-analyses of randomised controlled trials. <i>BMJ, The</i> , <b>2012</b> , 344, d7771	5.9	575
425	Improvement of Insulin Sensitivity after Lean Donor Feces in Metabolic Syndrome Is Driven by Baseline Intestinal Microbiota Composition. <i>Cell Metabolism</i> , <b>2017</b> , 26, 611-619.e6	24.6	440
424	Impact of oral vancomycin on gut microbiota, bile acid metabolism, and insulin sensitivity. <i>Journal of Hepatology</i> , <b>2014</b> , 60, 824-31	13.4	353
423	Four weeks of near-normalisation of blood glucose improves the insulin response to glucagon-like peptide-1 and glucose-dependent insulinotropic polypeptide in patients with type 2 diabetes. <i>Diabetologia</i> , <b>2009</b> , 52, 199-207	10.3	296
422	Reduced incretin effect in type 2 diabetes: cause or consequence of the diabetic state?. <i>Diabetes</i> , <b>2007</b> , 56, 1951-9	0.9	251
421	Recovery of gut microbiota of healthy adults following antibiotic exposure. <i>Nature Microbiology</i> , <b>2018</b> , 3, 1255-1265	26.6	246
420	Glucose-dependent insulinotropic polypeptide: a bifunctional glucose-dependent regulator of glucagon and insulin secretion in humans. <i>Diabetes</i> , <b>2011</b> , 60, 3103-9	0.9	208
419	2-Oleoyl glycerol is a GPR119 agonist and signals GLP-1 release in humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E1409-17	5.6	201
418	The glucagonostatic and insulinotropic effects of glucagon-like peptide 1 contribute equally to its glucose-lowering action. <i>Diabetes</i> , <b>2010</b> , 59, 1765-70	0.9	194
417	Glucagon-like peptide 1 in health and disease. <i>Nature Reviews Endocrinology</i> , <b>2018</b> , 14, 390-403	15.2	187
416	Loss of incretin effect is a specific, important, and early characteristic of type 2 diabetes. <i>Diabetes Care</i> , <b>2011</b> , 34 Suppl 2, S251-7	14.6	185
415	The pathophysiology of diabetes involves a defective amplification of the late-phase insulin response to glucose by glucose-dependent insulinotropic polypeptide-regardless of etiology and phenotype. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 4897-903	5.6	175
414	Secretion of glucagon-like peptide-1 in patients with type 2 diabetes mellitus: systematic review and meta-analyses of clinical studies. <i>Diabetologia</i> , <b>2013</b> , 56, 965-72	10.3	167
413	Impaired regulation of the incretin effect in patients with type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 737-45	5.6	157
412	Rationale, design, and baseline characteristics for a large international trial of cardiovascular disease prevention in people with dysglycemia: the ORIGIN Trial (Outcome Reduction with an Initial Glargine Intervention). <i>American Heart Journal</i> , <b>2008</b> , 155, 26-32, 32.e1-6	4.9	146
411	Inappropriate suppression of glucagon during OGTT but not during isoglycaemic i.v. glucose infusion contributes to the reduced incretin effect in type 2 diabetes mellitus. <i>Diabetologia</i> , <b>2007</b> , 50, 797-805	10.3	137
410	Hyperglucagonaemia analysed by glucagon sandwich ELISA: nonspecific interference or truly elevated levels?. <i>Diabetologia</i> , <b>2014</b> , 57, 1919-26	10.3	129

409	The Nkx6.1 homeodomain transcription factor suppresses glucagon expression and regulates glucose-stimulated insulin secretion in islet beta cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 7297-302	11.5	129
408	Benefits and Harms of Sodium-Glucose Co-Transporter 2 Inhibitors in Patients with Type 2 Diabetes: A Systematic Review and Meta-Analysis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0166125	3.7	126
407	Increased postprandial GIP and glucagon responses, but unaltered GLP-1 response after intervention with steroid hormone, relative physical inactivity, and high-calorie diet in healthy subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 447-53	5.6	124
406	Self-expanding metal stents for colonic obstruction: experiences from 104 procedures in a single center. <i>Diseases of the Colon and Rectum</i> , <b>2004</b> , 47, 444-50	3.1	121
405	The separate and combined impact of the intestinal hormones, GIP, GLP-1, and GLP-2, on glucagon secretion in type 2 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2011</b> , 300, E1038-46	6	118
404	Impaired incretin effect and fasting hyperglucagonaemia characterizing type 2 diabetic subjects are early signs of dysmetabolism in obesity. <i>Diabetes, Obesity and Metabolism</i> , <b>2012</b> , 14, 500-10	6.7	117
403	The effect of exogenous GLP-1 on food intake is lost in male truncally vagotomized subjects with pyloroplasty. <i>American Journal of Physiology - Renal Physiology</i> , <b>2013</b> , 304, G1117-27	5.1	114
402	Regulation of glucagon secretion by incretins. <i>Diabetes, Obesity and Metabolism</i> , <b>2011</b> , 13 Suppl 1, 89-94.6.7		106
401	Evidence of Extrapancreatic Glucagon Secretion in Man. <i>Diabetes</i> , <b>2016</b> , 65, 585-97	0.9	102
400	Glucagon-like peptide-1 receptor agonists for the treatment of type 2 diabetes: differences and similarities. <i>European Journal of Internal Medicine</i> , <b>2014</b> , 25, 407-14	3.9	101
399	Secretion of glucose-dependent insulinotropic polypeptide in patients with type 2 diabetes: systematic review and meta-analysis of clinical studies. <i>Diabetes Care</i> , <b>2013</b> , 36, 3346-52	14.6	101
398	Specificity and sensitivity of commercially available assays for glucagon and oxyntomodulin measurement in humans. <i>European Journal of Endocrinology</i> , <b>2014</b> , 170, 529-38	6.5	101
397	Glucagon antagonism as a potential therapeutic target in type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2011</b> , 13, 965-71	6.7	99
396	Twelve weeks treatment with the DPP-4 inhibitor, sitagliptin, prevents degradation of peptide YY and improves glucose and non-glucose induced insulin secretion in patients with type 2 diabetes mellitus. <i>Diabetes, Obesity and Metabolism</i> , <b>2010</b> , 12, 323-33	6.7	95
395	Plasma proteome profiling discovers novel proteins associated with non-alcoholic fatty liver disease. <i>Molecular Systems Biology</i> , <b>2019</b> , 15, e8793	12.2	94
394	Glucose-dependent insulinotropic polypeptide inhibits bone resorption in humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E2325-9	5.6	86
393	Use of Antibiotics and Risk of Type 2 Diabetes: A Population-Based Case-Control Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 3633-40	5.6	85
392	Glucagon and Amino Acids Are Linked in a Mutual Feedback Cycle: The Liver-βCell Axis. <i>Diabetes</i> , <b>2017</b> , 66, 235-240	0.9	84

391	Effect of Roux-en-Y gastric bypass on the distribution and hormone expression of small-intestinal enteroendocrine cells in obese patients with type 2 diabetes. <i>Diabetologia</i> , <b>2015</b> , 58, 2254-8	10.3	83
390	Efficacy and safety of liraglutide for overweight adult patients with type 1 diabetes and insufficient glycaemic control (Lira-1): a randomised, double-blind, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , <b>2016</b> , 4, 221-232	18.1	83
389	Effect of the EndoBarrier Gastrointestinal Liner on obesity and type 2 diabetes: a systematic review and meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , <b>2016</b> , 18, 300-5	6.7	83
388	Preserved inhibitory potency of GLP-1 on glucagon secretion in type 2 diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 4679-87	5.6	82
387	Clinical relevance of the bile acid receptor TGR5 in metabolism. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 224-233	18.1	77
386	Reduced glucose tolerance and insulin resistance induced by steroid treatment, relative physical inactivity, and high-calorie diet impairs the incretin effect in healthy subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 3309-17	5.6	77
385	Bariatric surgery in patients with non-alcoholic fatty liver disease - from pathophysiology to clinical effects. <i>World Journal of Hepatology</i> , <b>2019</b> , 11, 138-149	3.4	75
384	Postprandial Plasma Concentrations of Individual Bile Acids and FGF-19 in Patients With Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 3002-9	5.6	72
383	Glucagon and type 2 diabetes: the return of the alpha cell. <i>Current Diabetes Reports</i> , <b>2014</b> , 14, 555	5.6	71
382	Near normalisation of blood glucose improves the potentiating effect of GLP-1 on glucose-induced insulin secretion in patients with type 2 diabetes. <i>Diabetologia</i> , <b>2008</b> , 51, 632-40	10.3	71
381	Increased postprandial responses of GLP-1 and GIP in patients with chronic pancreatitis and steatorrhea following pancreatic enzyme substitution. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2007</b> , 292, E324-30	6	71
380	Separate and Combined Glucometabolic Effects of Endogenous Glucose-Dependent Insulinotropic Polypeptide and Glucagon-like Peptide 1 in Healthy Individuals. <i>Diabetes</i> , <b>2019</b> , 68, 906-917	0.9	70
379	Specificity and sensitivity of commercially available assays for glucagon-like peptide-1 (GLP-1): implications for GLP-1 measurements in clinical studies. <i>Diabetes, Obesity and Metabolism</i> , <b>2014</b> , 16, 1155-64	6.7	69
378	Weight loss for overweight and obese individuals with gout: a systematic review of longitudinal studies. <i>Annals of the Rheumatic Diseases</i> , <b>2017</b> , 76, 1870-1882	2.4	67
377	Enteroendocrine K and L cells in healthy and type 2 diabetic individuals. <i>Diabetologia</i> , <b>2018</b> , 61, 284-294	10.3	66
376	Lixisenatide for type 2 diabetes mellitus. <i>Expert Opinion on Investigational Drugs</i> , <b>2011</b> , 20, 549-57	5.9	64
375	Resolution of type 2 diabetes following gastric bypass surgery: involvement of gut-derived glucagon and glucagonotropic signalling?. <i>Diabetologia</i> , <b>2009</b> , 52, 2270-2276	10.3	63
374	Hepatic transcriptome signatures in patients with varying degrees of nonalcoholic fatty liver disease compared with healthy normal-weight individuals. <i>American Journal of Physiology - Renal Physiology</i> , <b>2019</b> , 316, G462-G472	5.1	63

373	Palaeolithic diet decreases fasting plasma leptin concentrations more than a diabetes diet in patients with type 2 diabetes: a randomised cross-over trial. <i>Cardiovascular Diabetology</i> , <b>2016</b> , 15, 80	8.7	61
372	Effect of Antibiotics on Gut Microbiota, Gut Hormones and Glucose Metabolism. <i>PLoS ONE</i> , <b>2015</b> , 10, e0142352	3.7	61
371	Glucagon-like peptide-1 receptor agonists and risk of acute pancreatitis in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2017</b> , 19, 906-908	6.7	59
370	Species-specific action of (Pro3)GIP - a full agonist at human GIP receptors, but a partial agonist and competitive antagonist at rat and mouse GIP receptors. <i>British Journal of Pharmacology</i> , <b>2016</b> , 173, 27-38	8.6	59
369	The Role of Glucagon in the Pathophysiology and Treatment of Type 2 Diabetes. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 217-239	6.4	57
368	Glucose-dependent insulinotropic polypeptide: blood glucose stabilizing effects in patients with type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E418-26	5.6	57
367	The biology of glucagon and the consequences of hyperglucagonemia. <i>Biomarkers in Medicine</i> , <b>2016</b> , 10, 1141-1151	2.3	57
366	Glucose-lowering effects and low risk of hypoglycemia in patients with maturity-onset diabetes of the young when treated with a GLP-1 receptor agonist: a double-blind, randomized, crossover trial. <i>Diabetes Care</i> , <b>2014</b> , 37, 1797-805	14.6	56
365	Effect of chenodeoxycholic acid and the bile acid sequestrant colesevelam on glucagon-like peptide-1 secretion. <i>Diabetes, Obesity and Metabolism</i> , <b>2016</b> , 18, 571-80	6.7	55
364	Mechanism of metabolic advantages after bariatric surgery: it's all gastrointestinal factors versus it's all food restriction. <i>Diabetes Care</i> , <b>2013</b> , 36 Suppl 2, S287-91	14.6	55
363	N-terminally and C-terminally truncated forms of glucose-dependent insulinotropic polypeptide are high-affinity competitive antagonists of the human GIP receptor. <i>British Journal of Pharmacology</i> , <b>2016</b> , 173, 826-38	8.6	55
362	Continuous glucose monitoring in pregnant women with type 1 diabetes: an observational cohort study of 186 pregnancies. <i>Diabetologia</i> , <b>2019</b> , 62, 1143-1153	10.3	54
361	The Liver-βCell Axis and Type 2 Diabetes. <i>Endocrine Reviews</i> , <b>2019</b> , 40, 1353-1366	27.2	53
360	Inappropriate glucagon response after oral compared with isoglycemic intravenous glucose administration in patients with type 1 diabetes. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2010</b> , 298, E832-7	6	53
359	Impaired incretin-induced amplification of insulin secretion after glucose homeostatic dysregulation in healthy subjects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 1363-70	5.6	53
358	GIP(3-30)NH is an efficacious GIP receptor antagonist in humans: a randomised, double-blinded, placebo-controlled, crossover study. <i>Diabetologia</i> , <b>2018</b> , 61, 413-423	10.3	52
357	Incidence and Prognosis of Psoriasis and Psoriatic Arthritis in Patients Undergoing Bariatric Surgery. <i>JAMA Surgery</i> , <b>2017</b> , 152, 344-349	5.4	51
356	Effects of combined GIP and GLP-1 infusion on energy intake, appetite and energy expenditure in overweight/obese individuals: a randomised, crossover study. <i>Diabetologia</i> , <b>2019</b> , 62, 665-675	10.3	51

355	Effect of Oxymetomodulin, Glucagon, GLP-1, and Combined Glucagon +GLP-1 Infusion on Food Intake, Appetite, and Resting Energy Expenditure. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 4541-52	5.6	51
354	Genetic variation in the two-pore domain potassium channel, TASK-1, may contribute to an atrial substrate for arrhythmogenesis. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2014</b> , 67, 69-76	5.8	51
353	Glucose-dependent insulinotropic polypeptide augments glucagon responses to hypoglycemia in type 1 diabetes. <i>Diabetes</i> , <b>2015</b> , 64, 72-8	0.9	49
352	Bile acid sequestrants in type 2 diabetes: potential effects on GLP1 secretion. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, R47-65	6.5	49
351	Patients with psoriasis are insulin resistant. <i>Journal of the American Academy of Dermatology</i> , <b>2015</b> , 72, 599-605	4.5	48
350	Bile-induced secretion of glucagon-like peptide-1: pathophysiological implications in type 2 diabetes?. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2010</b> , 299, E10-3	6	48
349	Effect of antibiotics on gut microbiota, glucose metabolism and body weight regulation: a review of the literature. <i>Diabetes, Obesity and Metabolism</i> , <b>2016</b> , 18, 444-53	6.7	48
348	Thirty days of resveratrol supplementation does not affect postprandial incretin hormone responses, but suppresses postprandial glucagon in obese subjects. <i>Diabetic Medicine</i> , <b>2013</b> , 30, 1214-8	3.5	47
347	Bile acid sequestrants for glycemic control in patients with type 2 diabetes: A systematic review with meta-analysis of randomized controlled trials. <i>Journal of Diabetes and Its Complications</i> , <b>2017</b> , 31, 918-927	3.2	46
346	Glucose-Dependent Insulinotropic Polypeptide (GIP) Inhibits Bone Resorption Independently of Insulin and Glycemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 288-294	5.6	46
345	Glucagon Receptor Signaling and Glucagon Resistance. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	46
344	Postprandial gallbladder emptying in patients with type 2 diabetes: potential implications for bile-induced secretion of glucagon-like peptide 1. <i>European Journal of Endocrinology</i> , <b>2014</b> , 171, 407-19	6.5	46
343	The insulinotropic effect of GIP is impaired in patients with chronic pancreatitis and secondary diabetes mellitus as compared to patients with chronic pancreatitis and normal glucose tolerance. <i>Regulatory Peptides</i> , <b>2007</b> , 144, 123-30		46
342	Glucagon Receptor Signaling and Lipid Metabolism. <i>Frontiers in Physiology</i> , <b>2019</b> , 10, 413	4.6	44
341	Glucose-dependent insulinotropic polypeptide (GIP) receptor antagonists as anti-diabetic agents. <i>Peptides</i> , <b>2018</b> , 100, 173-181	3.8	44
340	Effects of lixisenatide on elevated liver transaminases: systematic review with individual patient data meta-analysis of randomised controlled trials on patients with type 2 diabetes. <i>BMJ Open</i> , <b>2014</b> , 4, e005325	3	44
339	KATP channel closure ameliorates the impaired insulinotropic effect of glucose-dependent insulinotropic polypeptide in patients with type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 603-8	5.6	44
338	Metformin-induced glucagon-like peptide-1 secretion contributes to the actions of metformin in type 2 diabetes. <i>JCI Insight</i> , <b>2018</b> , 3,	9.9	44



337	Future Perspectives on GLP-1 Receptor Agonists and GLP-1/glucagon Receptor Co-agonists in the Treatment of NAFLD. <i>Frontiers in Endocrinology</i> , <b>2018</b> , 9, 649	5.7	43
336	Characterisation of oral and i.v. glucose handling in truncally vagotomised subjects with pyloroplasty. <i>European Journal of Endocrinology</i> , <b>2013</b> , 169, 187-201	6.5	42
335	The alpha-cell as target for type 2 diabetes therapy. <i>Review of Diabetic Studies</i> , <b>2011</b> , 8, 369-81	3.6	42
334	Involvement of glucagon-like peptide-1 in the glucose-lowering effect of metformin. <i>Diabetes, Obesity and Metabolism</i> , <b>2016</b> , 18, 955-61	6.7	42
333	Oxyntomodulin Identified as a Marker of Type 2 Diabetes and Gastric Bypass Surgery by Mass-spectrometry Based Profiling of Human Plasma. <i>EBioMedicine</i> , <b>2016</b> , 7, 112-20	8.8	42
332	Evidence of a liver-alpha cell axis in humans: hepatic insulin resistance attenuates relationship between fasting plasma glucagon and glucagonotropic amino acids. <i>Diabetologia</i> , <b>2018</b> , 61, 671-680	10.3	41
331	Glucagon-like peptide-1 receptor agonists for antipsychotic-associated cardio-metabolic risk factors: A systematic review and individual participant data meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 293-302	6.7	40
330	Exenatide: pharmacokinetics, clinical use, and future directions. <i>Expert Opinion on Pharmacotherapy</i> , <b>2017</b> , 18, 555-571	4	39
329	Glucagon responses to increasing oral loads of glucose and corresponding isoglycaemic intravenous glucose infusions in patients with type 2 diabetes and healthy individuals. <i>Diabetologia</i> , <b>2014</b> , 57, 1720-5	10.3	39
328	GLP-1 agonists for type 2 diabetes: pharmacokinetic and toxicological considerations. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , <b>2013</b> , 9, 17-29	5.5	39
327	Once-weekly GLP-1 agonists: How do they differ from exenatide and liraglutide?. <i>Current Diabetes Reports</i> , <b>2010</b> , 10, 124-32	5.6	39
326	Echocardiographic abnormalities and predictors of mortality in hospitalized COVID-19 patients: the ECHOVID-19 study. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 4189	3.7	39
325	Cephalic phase secretion of insulin and other enteropancreatic hormones in humans. <i>American Journal of Physiology - Renal Physiology</i> , <b>2016</b> , 310, G43-51	5.1	38
324	Incretin-based therapy of type 2 diabetes mellitus. <i>Current Protein and Peptide Science</i> , <b>2009</b> , 10, 46-55	2.8	37
323	Four weeks of near-normalization of blood glucose has no effect on postprandial GLP-1 and GIP secretion, but augments pancreatic B-cell responsiveness to a meal in patients with Type 2 diabetes. <i>Diabetic Medicine</i> , <b>2008</b> , 25, 1268-75	3.5	37
322	Supportive and non-supportive interactions in families with a type 2 diabetes patient: an integrative review. <i>Diabetology and Metabolic Syndrome</i> , <b>2017</b> , 9, 57	5.6	36
321	GLP-1 and Amylin in the Treatment of Obesity. <i>Current Diabetes Reports</i> , <b>2016</b> , 16, 1	5.6	35
320	Treatment of type 2 diabetes with glucagon-like peptide-1 receptor agonists. <i>International Journal of Clinical Practice</i> , <b>2009</b> , 63, 1154-60	2.9	35

319	No hypoglycemia after subcutaneous administration of glucagon-like peptide-1 in lean type 2 diabetic patients and in patients with diabetes secondary to chronic pancreatitis. <i>Diabetes Care</i> , <b>2003</b> , 26, 2581-7	14.6	35
318	Safety and Efficacy of Liraglutide in Patients With Type 2 Diabetes and End-Stage Renal Disease: An Investigator-Initiated, Placebo-Controlled, Double-Blind, Parallel-Group, Randomized Trial. <i>Diabetes Care</i> , <b>2016</b> , 39, 206-13	14.6	34
317	FGF21, a liver hormone that inhibits alcohol intake in mice, increases in human circulation after acute alcohol ingestion and sustained binge drinking at Oktoberfest. <i>Molecular Metabolism</i> , <b>2018</b> , 11, 96-103	8.8	34
316	Incretin effect and glucagon responses to oral and intravenous glucose in patients with maturity-onset diabetes of the young--type 2 and type 3. <i>Diabetes</i> , <b>2014</b> , 63, 2838-44	0.9	34
315	Current evidence for a role of GLP-1 in Roux-en-Y gastric bypass-induced remission of type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2012</b> , 14, 291-8	6.7	34
314	Diabetes and obesity treatment based on dual incretin receptor activation: Twincretins. <i>Diabetes, Obesity and Metabolism</i> , <b>2016</b> , 18, 847-54	6.7	34
313	Transfer of liraglutide from blood to cerebrospinal fluid is minimal in patients with type 2 diabetes. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 1651-4	5.5	33
312	Nonalcoholic Fatty Liver Disease Is Prevalent in Women With Prior Gestational Diabetes Mellitus and Independently Associated With Insulin Resistance and Waist Circumference. <i>Diabetes Care</i> , <b>2017</b> , 40, 109-116	14.6	33
311	Effect of GLP-1 receptor agonist treatment on body weight in obese antipsychotic-treated patients with schizophrenia: a randomized, placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2017</b> , 19, 162-171	6.7	33
310	Bile acid sequestrants: glucose-lowering mechanisms and efficacy in type 2 diabetes. <i>Current Diabetes Reports</i> , <b>2014</b> , 14, 482	5.6	33
309	Diabetic Ketoacidosis in a Patient with Type 2 Diabetes After Initiation of Sodium-Glucose Cotransporter 2 Inhibitor Treatment. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2016</b> , 118, 168-70	3.1	32
308	Diabetic and nondiabetic patients with nonalcoholic fatty liver disease have an impaired incretin effect and fasting hyperglucagonaemia. <i>Journal of Internal Medicine</i> , <b>2016</b> , 279, 485-93	10.8	32
307	GLP-1 Restores Altered Insulin and Glucagon Secretion in Posttransplantation Diabetes. <i>Diabetes Care</i> , <b>2016</b> , 39, 617-24	14.6	31
306	Gastric bypass surgery: improving psoriasis through a GLP-1-dependent mechanism?. <i>Medical Hypotheses</i> , <b>2011</b> , 77, 1098-101	3.8	30
305	Hyperglucagonemia correlates with plasma levels of non-branched-chain amino acids in patients with liver disease independent of type 2 diabetes. <i>American Journal of Physiology - Renal Physiology</i> , <b>2018</b> , 314, G91-G96	5.1	29
304	Postprandial gut hormone responses and glucose metabolism in cholecystectomized patients. <i>American Journal of Physiology - Renal Physiology</i> , <b>2013</b> , 304, G413-9	5.1	29
303	Mechanisms of the incretin effect in subjects with normal glucose tolerance and patients with type 2 diabetes. <i>PLoS ONE</i> , <b>2013</b> , 8, e73154	3.7	29
302	Improvement in psoriasis after treatment with the glucagon-like peptide-1 receptor agonist liraglutide. <i>Acta Diabetologica</i> , <b>2014</b> , 51, 147-50	3.9	28



301	Lipid and liver abnormalities in haemoglobin A1c-defined prediabetes and type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, 670-6	4.5	27
300	Do the actions of glucagon-like peptide-1 on gastric emptying, appetite, and food intake involve release of amylin in humans?. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 2367-75	5.6	27
299	Separate and Combined Effects of GIP and GLP-1 Infusions on Bone Metabolism in Overweight Men Without Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 2953-2960	5.6	26
298	The bile acid-sequestering resin sevelamer eliminates the acute GLP-1 stimulatory effect of endogenously released bile acids in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2018</b> , 20, 362-369	6.7	26
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