Tina Vilsbll

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.

15,996 56 274 122 h-index g-index citations papers 6.1 6.7 19,011 314 L-index avg, IF ext. citations ext. papers

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 274 | Gastric Aspiration Improves Postprandial Glucose Tolerance Without Causing a Compensatory Increase in Appetite and Food Intake <i>Obesity Surgery</i> , 2022 , 32, 1385 | 3.7 | |
| 273 | Glucose-dependent insulinotropic polypeptide induces lipolysis during stable basal insulin substitution and hyperglycaemia in men with type 1 diabetes: A randomized, double-blind, placebo-controlled, crossover clinical trial. <i>Diabetes, Obesity and Metabolism</i> , 2022 , 24, 142-147 | 6.7 | 0 |
| 272 | LEAP2 reduces postprandial glucose excursions and food intake in healthy men <i>Cell Reports Medicine</i> , 2022 , 3, 100582 | 18 | 3 |
| 271 | Report from the CVOT Summit 2021: new cardiovascular, renal, and glycemic outcomes <i>Cardiovascular Diabetology</i> , 2022 , 21, 50 | 8.7 | 1 |
| 270 | Transforming Motivation for Exercise in a Safe and Kind Environment Qualitative Study of Experiences among Individuals with Type 2 Diabetes. <i>International Journal of Environmental Research and Public Health</i> , 2022 , 19, 6091 | 4.6 | O |
| 269 | Effectiveness and acceptability of a pragmatic exercise intervention for patients with type 2 diabetes in specialized care <i>Diabetes Research and Clinical Practice</i> , 2021 , 183, 109176 | 7.4 | 1 |
| 268 | Arginine-vasopressin mediates counter-regulatory glucagon release and is diminished in type 1 diabetes. <i>ELife</i> , 2021 , 10, | 8.9 | 3 |
| 267 | The role of GLP-1 in the postprandial effects of acarbose in type 2 diabetes. <i>European Journal of Endocrinology</i> , 2021 , 184, 383-394 | 6.5 | 6 |
| 266 | In patients with controlled acromegaly, indices of glucose homeostasis correlate with IGF-1 levels rather than with type of treatment. <i>Clinical Endocrinology</i> , 2021 , 95, 65-73 | 3.4 | O |
| 265 | The Danish comorbidity in liver transplant recipients study (DACOLT): a non-interventional prospective observational cohort study. <i>BMC Gastroenterology</i> , 2021 , 21, 145 | 3 | |
| 264 | Response to Letter to the Editor from McKee and McGill: "Glycemic Control and Variability of Diabetes Secondary to Total Pancreatectomy Assessed by Continuous Glucose Monitoring". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e4307-e4308 | 5.6 | |
| 263 | Expression of Cholecystokinin and its Receptors in the Intestinal Tract of Type 2 Diabetes Patients and Healthy Controls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 2164-2170 | 5.6 | 3 |
| 262 | Pancreatic polypeptide: A potential biomarker of glucose-dependent insulinotropic polypeptide receptor activation in vivo. <i>Diabetic Medicine</i> , 2021 , 38, e14592 | 3.5 | O |
| 261 | A Pharmacological and Clinical Overview of Oral Semaglutide for the Treatment of Type 2 Diabetes. <i>Drugs</i> , 2021 , 81, 1003-1030 | 12.1 | 7 |
| 260 | Acute hypoglycemia and risk of cardiac arrhythmias in insulin-treated type 2 diabetes and controls. <i>European Journal of Endocrinology</i> , 2021 , 185, 343-353 | 6.5 | 2 |
| 259 | Potential kidney protection with liraglutide and semaglutide: Exploratory mediation analysis. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2058-2066 | 6.7 | 6 |
| 258 | Metabolic effects of 1-week binge drinking and fast food intake during Roskilde Festival in young healthy male adults. <i>European Journal of Endocrinology</i> , 2021 , 185, 23-32 | 6.5 | 0 |

| 257 | Effects of endogenous GIP in patients with type 2 diabetes. <i>European Journal of Endocrinology</i> , 2021 , 185, 33-45 | 6.5 | 4 |
|-----|--|------|----|
| 256 | Prognostic Value of Early Systolic Lengthening by Strain Imaging in Type 2 Diabetes. <i>Journal of the American Society of Echocardiography</i> , 2021 , 34, 127-135 | 5.8 | 2 |
| 255 | Switching between GLP-1 receptor agonists in clinical practice: Expert consensus and practical guidance. <i>International Journal of Clinical Practice</i> , 2021 , 75, e13731 | 2.9 | 11 |
| 254 | Glycemic Control and Variability of Diabetes Secondary to Total Pancreatectomy Assessed by Continuous Glucose Monitoring. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 168-173 | 5.6 | 6 |
| 253 | Identification and Metabolic Profiling of a Novel Human Gut-derived LEAP2 Fragment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e966-e981 | 5.6 | 11 |
| 252 | An overview of obesity mechanisms in humans: Endocrine regulation of food intake, eating behaviour and common determinants of body weight. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23 Suppl 1, 17-35 | 6.7 | 4 |
| 251 | Protocol for a randomised, double-blinded, placebo-controlled, double-dummy 6-week clinical trial comparing the treatment effects of the glucagon-like peptide 1 receptor agonist liraglutide versus the bile acid sequestrant colesevelam on bile acid malabsorption. <i>BMJ Open</i> , 2021 , 11, e044711 | 3 | 0 |
| 250 | Liraglutide does not change bone turnover in clozapine- and olanzapine-treated schizophrenia overweight patients with prediabetes - randomized controlled trial. <i>Psychiatry Research</i> , 2021 , 296, 113 | 678 | 1 |
| 249 | Glucagonostatic Potency of GLP-1 in Patients With Type 2 Diabetes, Patients With Type 1 Diabetes, and Healthy Control Subjects. <i>Diabetes</i> , 2021 , 70, 1347-1356 | 0.9 | 2 |
| 248 | How glucagon-like peptide 1 receptor agonists work. <i>Endocrine Connections</i> , 2021 , 10, R200-R212 | 3.5 | 4 |
| 247 | The effect of 6-day subcutaneous glucose-dependent insulinotropic polypeptide infusion on time in glycaemic range in patients with type 1 diabetes: a randomised, double-blind, placebo-controlled crossover trial. <i>Diabetologia</i> , 2021 , 64, 2425-2431 | 10.3 | 0 |
| 246 | Once-weekly subcutaneous semaglutide treatment for persons with type 2 diabetes: Real-world data from a diabetes out-patient clinic. <i>Diabetic Medicine</i> , 2021 , 38, e14655 | 3.5 | 5 |
| 245 | Hepatic microbiome in healthy lean and obese humans. JHEP Reports, 2021, 3, 100299 | 10.3 | 3 |
| 244 | Understanding the place for GLP-1RA therapy: Translating guidelines for treatment of type 2 diabetes into everyday clinical practice and patient selection. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23 Suppl 3, 40-52 | 6.7 | 4 |
| 243 | Associations of hypoglycemia, glycemic variability and risk of cardiac arrhythmias in insulin-treated patients with type 2 diabetes: a prospective, observational study <i>Cardiovascular Diabetology</i> , 2021 , 20, 241 | 8.7 | 3 |
| 242 | Gut Mucosal Gene Expression and Metabolic Changes After Roux-en-Y Gastric Bypass Surgery. <i>Obesity</i> , 2020 , 28, 2163-2174 | 8 | 2 |
| 241 | The GLP-1 receptor agonist lixisenatide reduces postprandial glucose in patients with diabetes secondary to total pancreatectomy: a randomised, placebo-controlled, double-blinded crossover trial. <i>Diabetologia</i> , 2020 , 63, 1285-1298 | 10.3 | 2 |
| 240 | The effect of acute intragastric vs. intravenous alcohol administration on inflammation markers, blood lipids and gallbladder motility in healthy men. <i>Alcohol</i> , 2020 , 87, 29-37 | 2.7 | 1 |

| 239 | Differential time responses in inflammatory and oxidative stress markers after a marathon: An observational study. <i>Journal of Sports Sciences</i> , 2020 , 38, 2080-2091 | 3.6 | 11 |
|-----|--|------|----|
| 238 | Hypoglycaemia and cardiac arrhythmias in diabetes. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2020 , 11, 2042018820911803 | 4.5 | 12 |
| 237 | Effect of short-acting exenatide administered three times daily on markers of cardiovascular disease in type 1 diabetes: A randomized double-blind placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 1639-1647 | 6.7 | 1 |
| 236 | GIP and GLP-1 Potentiate Sulfonylurea-Induced Insulin Secretion in Hepatocyte Nuclear Factor 1 Mutation Carriers. <i>Diabetes</i> , 2020 , 69, 1989-2002 | 0.9 | 7 |
| 235 | Efficacy and safety of meal-time administration of short-acting exenatide for glycaemic control in type 1 diabetes (MAG1C): a randomised, double-blind, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology,the</i> , 2020 , 8, 313-324 | 18.1 | 18 |
| 234 | Glucagon-like peptide-1 receptor regulation of basal dopamine transporter activity is species-dependent. <i>Neurochemistry International</i> , 2020 , 138, 104772 | 4.4 | 5 |
| 233 | GIP and GLP-1 Receptor Antagonism During a Meal in Healthy Individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105, | 5.6 | 18 |
| 232 | No Acute Effects of Exogenous Glucose-Dependent Insulinotropic Polypeptide on Energy Intake, Appetite, or Energy Expenditure When Added to Treatment With a Long-Acting Glucagon-Like Peptide 1 Receptor Agonist in Men With Type 2 Diabetes. <i>Diabetes Care</i> , 2020 , 43, 588-596 | 14.6 | 18 |
| 231 | Glucagon Resistance at the Level of Amino Acid Turnover in Obese Subjects With Hepatic Steatosis. <i>Diabetes</i> , 2020 , 69, 1090-1099 | 0.9 | 15 |
| 230 | Efficacy and safety of dapagliflozin plus saxagliptin versus insulin glargine over 52 weeks as add-on to metformin with or without sulphonylurea in patients with type 2 diabetes: A randomized, parallel-design, open-label, Phase 3 trial. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 957-968 | 6.7 | 1 |
| 229 | Clinical Considerations When Initiating and Titrating Insulin Degludec/Liraglutide (IDegLira) in People with Type 2 Diabetes. <i>Drugs</i> , 2020 , 80, 147-165 | 12.1 | 6 |
| 228 | Semaglutide improves health-related quality of life versus placebo when added to standard of care in patients with type 2 diabetes at high cardiovascular risk (SUSTAIN 6). <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 1339-1347 | 6.7 | 8 |
| 227 | Secretion of parathyroid hormone may be coupled to insulin secretion in humans. <i>Endocrine Connections</i> , 2020 , 9, 747-754 | 3.5 | 1 |
| 226 | 89-LB: The Effect of GIP on Plasma Glucose in a Setting of Prandial Insulin Overdose and Physical Activity after Meal Intake in Patients with Type 1 Diabetes. <i>Diabetes</i> , 2020 , 69, 89-LB | 0.9 | 2 |
| 225 | 350-OR: A Novel Long-Acting GLP-1 Agonist (GL0034) Demonstrates Remarkable Efficacy on HbA1c, Weight Loss, and Triglycerides in a Model of Type 2 Diabetes, the db/db Mouse. <i>Diabetes</i> , 2020 , 69, 350-OR | 0.9 | |
| 224 | 2187-PUB: Identifying Risk Predictors for Gastrointestinal Adverse Events with Once-Weekly Semaglutide. <i>Diabetes</i> , 2020 , 69, 2187-PUB | 0.9 | |
| 223 | No detectable effect of a type 2 diabetes-associated TCF7L2 genotype on the incretin effect. <i>Endocrine Connections</i> , 2020 , 9, 1221-1232 | 3.5 | 2 |
| 222 | Proinflammatory biomarkers are associated with prediabetes in patients with schizophrenia. <i>CNS Spectrums</i> , 2020 , 1-8 | 1.8 | |

(2020-2020)

| 221 | Glucagon-Like Peptide 2 Inhibits Postprandial Gallbladder Emptying in Man: A Randomized, Double-Blinded, Crossover Study. <i>Clinical and Translational Gastroenterology</i> , 2020 , 11, e00257 | 4.2 | 1 |
|-------------|--|--------------|----|
| 220 | Experience of family function, family involvement, and self-management in adult patients with type 2 diabetes: A thematic analysis. <i>Journal of Advanced Nursing</i> , 2020 , 76, 621-631 | 3.1 | 3 |
| 219 | GIPR involvement in the pathophysiology of type 2 diabetes. <i>Peptides</i> , 2020 , 125, 170178 | 3.8 | 7 |
| 218 | Glucose-Dependent Insulinotropic Polypeptide Is a Pancreatic Polypeptide Secretagogue in Humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105, | 5.6 | 2 |
| 217 | GIPR effect on bone metabolism is reduced by the selective GIP receptor antagonist GIP(3-30)NH. <i>Bone</i> , 2020 , 130, 115079 | 4.7 | 11 |
| 216 | Semaglutide (SUSTAIN and PIONEER) reduces cardiovascular events in type 2 diabetes across varying cardiovascular risk. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 442-451 | 6.7 | 44 |
| 215 | Effects of Gender-Affirming Hormone Therapy on Insulin Sensitivity and Incretin Responses in Transgender People. <i>Diabetes Care</i> , 2020 , 43, 411-417 | 14.6 | 21 |
| 214 | Leptin Serum Levels are Associated With GLP-1 Receptor Agonist-Mediated Effects on Glucose Metabolism in Clozapine- or Olanzapine-Treated, Prediabetic, Schizophrenia Patients. <i>Schizophrenia Bulletin Open</i> , 2020 , 1, | 2.2 | 1 |
| 213 | The Role of Glucagon in the Acute Therapeutic Effects of SGLT2 Inhibition. <i>Diabetes</i> , 2020 , 69, 2619-262 | 29 .9 | 5 |
| 212 | Circulating Levels of the Soluble Receptor for AGE (sRAGE) during Escalating Oral Glucose Dosages and Corresponding Isoglycaemic i.v. Glucose Infusions in Individuals with and without Type 2 Diabetes. <i>Nutrients</i> , 2020 , 12, | 6.7 | 1 |
| 211 | One Year ® Treatment with the Glucagon-Like Peptide 1 Receptor Agonist Liraglutide Decreases Hepatic Fat Content in Women with Nonalcoholic Fatty Liver Disease and Prior Gestational Diabetes Mellitus in a Randomized, Placebo-Controlled Trial. <i>Journal of Clinical Medicine</i> , 2020 , 9, | 5.1 | 2 |
| 2 10 | Normal insulin sensitivity, glucose tolerance, gut incretin and pancreatic hormone responses in adults with atopic dermatitis. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 2161-2169 | 6.7 | O |
| 209 | Efficacy and Safety of Glimepiride With or Without Linagliptin Treatment in Patients With HNF1A Diabetes (Maturity-Onset Diabetes of the Young Type 3): A Randomized, Double-Blinded, Placebo-Controlled, Crossover Trial (GLIMLINA). <i>Diabetes Care</i> , 2020 , 43, 2025-2033 | 14.6 | 10 |
| 208 | The role of endogenous GIP and GLP-1 in postprandial bone homeostasis. <i>Bone</i> , 2020 , 140, 115553 | 4.7 | 10 |
| 207 | Glucose-Dependent Insulinotropic Polypeptide (GIP) Reduces Bone Resorption in Patients With Type 2 Diabetes. <i>Journal of the Endocrine Society</i> , 2020 , 4, bvaa097 | 0.4 | 3 |
| 206 | Effects of once-weekly subcutaneous semaglutide on kidney function and safety in patients with type 2 diabetes: a post-hoc analysis of the SUSTAIN 1-7 randomised controlled trials. <i>Lancet Diabetes and Endocrinology,the</i> , 2020 , 8, 880-893 | 18.1 | 27 |
| 205 | Survival of patients with and without diabetes following out-of-hospital cardiac arrest: A nationwide Danish study. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020 , 9, 599-607 | 4.3 | 3 |
| 204 | Changes in oxidative nucleic acid modifications and inflammation following one-week treatment with the bile acid sequestrant sevelamer: Two randomised, placebo-controlled trials. <i>Journal of Diabetes and Its Complications</i> , 2020 , 34, 107446 | 3.2 | 3 |

| 203 | Amylin and Calcitonin: Potential Therapeutic Strategies to Reduce Body Weight and Liver Fat. <i>Frontiers in Endocrinology</i> , 2020 , 11, 617400 | 5.7 | 15 |
|-----|--|------|-----|
| 202 | The Effects of Dual GLP-1/GIP Receptor Agonism on Glucagon Secretion-A Review. <i>International Journal of Molecular Sciences</i> , 2019 , 20, | 6.3 | 23 |
| 201 | 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> , 2019 , 62, 665-675 | 10.3 | 51 |
| 200 | Dapagliflozin Plus Saxagliptin Add-on Therapy Compared With Insulin in Patients With Type 2 Diabetes Poorly Controlled by Metformin With or Without Sulfonylurea Therapy: A Randomized Clinical Trial. <i>Diabetes Care</i> , 2019 , 42, 1464-1472 | 14.6 | 4 |
| 199 | Oral Semaglutide and Cardiovascular Outcomes in Patients with Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2019 , 381, 841-851 | 59.2 | 567 |
| 198 | An echocardiographic substrate for dyspnea identifies high risk patients with type 2 diabetes. <i>International Journal of Cardiology</i> , 2019 , 289, 119-124 | 3.2 | 2 |
| 197 | Plasma proteome profiling discovers novel proteins associated with non-alcoholic fatty liver disease. <i>Molecular Systems Biology</i> , 2019 , 15, e8793 | 12.2 | 94 |
| 196 | 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> , 2019 , 104, 2953-2960 | 5.6 | 26 |
| 195 | Fixed-ratio combination of insulin degludec and liraglutide (IDegLira) improves cardiovascular risk markers in patients with type 2 diabetes uncontrolled on basal insulin. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 1506-1512 | 6.7 | 11 |
| 194 | The efficacy and safety of exenatide once weekly in patients with type 2 diabetes. <i>Expert Opinion on Pharmacotherapy</i> , 2019 , 20, 501-510 | 4 | 9 |
| 193 | Investigating Intestinal Glucagon After Roux-en-Y Gastric Bypass Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 6403-6416 | 5.6 | 21 |
| 192 | Gluco-metabolic effects of oral and intravenous alcohol administration in men. <i>Endocrine Connections</i> , 2019 , 8, 1372-1382 | 3.5 | 4 |
| 191 | 64-OR: Postprandial Effects of Endogenous Glucose-Dependent Insulinotropic Polypeptide in Type 2 Diabetes. <i>Diabetes</i> , 2019 , 68, 64-OR | 0.9 | 10 |
| 190 | 1186-P: Lean Women with Polycystic Ovary Syndrome and Insulin Resistance Have Normal Incretin Effect, which Is Unaffected by Metformin Therapy. <i>Diabetes</i> , 2019 , 68, 1186-P | 0.9 | |
| 189 | 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> , 2019 , 21, 293-302 | 6.7 | 40 |
| 188 | Prevalence of heart failure and the diagnostic value of MR-proANP in outpatients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 736-740 | 6.7 | 9 |
| 187 | Management of people with Type 2 diabetes shared between a specialized outpatient clinic and primary health care is noninferior to management in a specialized outpatient clinic: a randomized, noninferiority trial. <i>Diabetic Medicine</i> , 2019 , 36, 854-861 | 3.5 | 3 |
| 186 | High prevalence of prediabetes and metabolic abnormalities in overweight or obese schizophrenia patients treated with clozapine or olanzapine. <i>CNS Spectrums</i> , 2019 , 24, 441-452 | 1.8 | 8 |

(2018-2019)

| 185 | 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> , 2019 , 316, G462-G472 | 5.1 | 63 |
|-----|--|------|-----|
| 184 | Separate and Combined Glucometabolic Effects of Endogenous Glucose-Dependent Insulinotropic Polypeptide and Glucagon-like Peptide 1 in Healthy Individuals. <i>Diabetes</i> , 2019 , 68, 906-917 | 0.9 | 70 |
| 183 | Dietary habits and adherence to dietary recommendations in patients with type 1 and type 2 diabetes compared with the general population in Denmark. <i>Nutrition</i> , 2019 , 61, 49-55 | 4.8 | 15 |
| 182 | One-year follow-up on liraglutide treatment for prediabetes and overweight/obesity in clozapine-or olanzapine-treated patients. <i>Acta Psychiatrica Scandinavica</i> , 2019 , 139, 26-36 | 6.5 | 19 |
| 181 | Glucose metabolism in patients with psoriasis. British Journal of Dermatology, 2019, 180, 264-271 | 4 | 7 |
| 180 | Patient Assessment of Family Function, Glycemic Control and Quality of Life in Adult Patients With Type 2 Diabetes and Incipient Complications. <i>Canadian Journal of Diabetes</i> , 2019 , 43, 193-200 | 2.1 | 8 |
| 179 | Glucose-lowering effects and mechanisms of the bile acid-sequestering resin sevelamer. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1623-1631 | 6.7 | 11 |
| 178 | Is glucagon-like peptide-1 fully protected by the dipeptidyl peptidase 4 inhibitor sitagliptin when administered to patients with type 2 diabetes?. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1937-1943 | 6.7 | 3 |
| 177 | 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> , 2018 , 11, 96-103 | 8.8 | 34 |
| 176 | Ghrelin secretion in humans - a role for the vagus nerve?. <i>Neurogastroenterology and Motility</i> , 2018 , 30, e13295 | 4 | 13 |
| 175 | Glucose-Dependent Insulinotropic Polypeptide (GIP) Inhibits Bone Resorption Independently of Insulin and Glycemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 288-294 | 5.6 | 46 |
| 174 | Neuroprotective Mechanisms of Glucagon-like Peptide-1-based Therapies in Ischaemic Stroke: A Systematic Review based on Pre-Clinical Studies. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2018 , 122, 559-569 | 3.1 | 25 |
| 173 | Cardiovascular biomarkers in clinical studies of type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1350-1360 | 6.7 | 13 |
| 172 | The Role of Glucagon in the Pathophysiology and Treatment of Type 2 Diabetes. <i>Mayo Clinic Proceedings</i> , 2018 , 93, 217-239 | 6.4 | 57 |
| 171 | Guanylin and uroguanylin mRNA expression is increased following Roux-en-Y gastric bypass, but guanylins do not play a significant role in body weight regulation and glycemic control. <i>Peptides</i> , 2018 , 101, 32-43 | 3.8 | 9 |
| 170 | Glucagon-like peptide 1 in health and disease. <i>Nature Reviews Endocrinology</i> , 2018 , 14, 390-403 | 15.2 | 187 |
| 169 | Effects of Smoking Versus Nonsmoking on Postprandial Glucose Metabolism in Heavy Smokers Compared With Nonsmokers. <i>Diabetes Care</i> , 2018 , 41, 1260-1267 | 14.6 | 7 |
| 168 | Presence of micro- and macroalbuminuria and the association with cardiac mechanics in patients with type 2 diabetes. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 1034-1041 | 4.1 | 16 |

| 167 | GIP(3-30)NH is an efficacious GIP receptor antagonist in humans: a randomised, double-blinded, placebo-controlled, crossover study. <i>Diabetologia</i> , 2018 , 61, 413-423 | 10.3 | 52 |
|-----|--|------|-----|
| 166 | Effects of glucagon-like peptide-1 receptor agonists on cardiovascular risk factors: A narrative review of head-to-head comparisons. <i>Diabetes, Obesity and Metabolism,</i> 2018 , 20, 508-519 | 6.7 | 25 |
| 165 | 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> , 2018 , 314, G91-G96 | 5.1 | 29 |
| 164 | Enteroendocrine K and L cells in healthy and type 2 diabetic individuals. <i>Diabetologia</i> , 2018 , 61, 284-294 | 10.3 | 66 |
| 163 | Protocol for Meal-time Administration of Exenatide for Glycaemic Control in Type 1 Diabetes Cases (The MAG1C trial): a randomised, double-blinded, placebo-controlled trial. <i>BMJ Open</i> , 2018 , 8, e021861 | 3 | 2 |
| 162 | Does glucagon-like peptide-1 (GLP-1) receptor agonist stimulation reduce alcohol intake in patients with alcohol dependence: study protocol of a randomised, double-blinded, placebo-controlled clinical trial. <i>BMJ Open</i> , 2018 , 8, e019562 | 3 | 16 |
| 161 | Model-Based Prediction of Plasma Concentration and Enterohepatic Circulation of Total Bile Acids in Humans. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2018 , 7, 603-612 | 4.5 | 9 |
| 160 | Effects of liraglutide on gallbladder emptying: A randomized, placebo-controlled trial in adults with overweight or obesity. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 2557-2564 | 6.7 | 15 |
| 159 | Metformin-induced glucagon-like peptide-1 secretion contributes to the actions of metformin in type 2 diabetes. <i>JCI Insight</i> , 2018 , 3, | 9.9 | 44 |
| 158 | Semaglutide Treatment and Renal Function in the SUSTAIN 6 Trial. <i>Diabetes</i> , 2018 , 67, 1084-P | 0.9 | 5 |
| 157 | Dapagliflozin plus Saxagliptin Shows Noninferior A1C Reduction vs. Insulin Glargine in Patients with Type 2 Diabetes Inadequately Controlled by Metformin With or Without Sulfonylurea. <i>Diabetes</i> , 2018 , 67, 260-OR | 0.9 | |
| 156 | Semaglutide, reduction in glycated haemoglobin and the risk of diabetic retinopathy. <i>Diabetes, Obesity and Metabolism,</i> 2018 , 20, 889-897 | 6.7 | 114 |
| 155 | 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> , 2018 , 20, 362-369 | 6.7 | 26 |
| 154 | Future Perspectives on GLP-1 Receptor Agonists and GLP-1/glucagon Receptor Co-agonists in the Treatment of NAFLD. <i>Frontiers in Endocrinology</i> , 2018 , 9, 649 | 5.7 | 43 |
| 153 | Glimepiride monotherapy versus combination of glimepiride and linagliptin therapy in patients with HNF1A-diabetes: a protocol for a randomised, double-blinded, placebo-controlled trial. <i>BMJ Open</i> , 2018 , 8, e022517 | 3 | 5 |
| 152 | Determinants of Fasting Hyperglucagonemia in Patients with Type 2 Diabetes and Nondiabetic Control Subjects. <i>Metabolic Syndrome and Related Disorders</i> , 2018 , 16, 530-536 | 2.6 | 10 |
| 151 | Semaglutide Treatment and Renal Function in the SUSTAIN 6 Trial. <i>Canadian Journal of Diabetes</i> , 2018 , 42, S42 | 2.1 | 14 |
| 150 | Recovery of gut microbiota of healthy adults following antibiotic exposure. <i>Nature Microbiology</i> , 2018 , 3, 1255-1265 | 26.6 | 246 |

| 149 | No changes in levels of bone formation and resorption markers following a broad-spectrum antibiotic course. <i>BMC Endocrine Disorders</i> , 2018 , 18, 60 | 3.3 | 3 |
|-----|---|----------------------------------|----|
| 148 | Bone Turnover Markers in Patients With Nonalcoholic Fatty Liver Disease and/or Type 2 Diabetes During Oral Glucose and Isoglycemic Intravenous Glucose. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 2042-2049 | 5.6 | 10 |
| 147 | Cardiovascular safety and benefits of GLP-1 receptor agonists. <i>Expert Opinion on Drug Safety</i> , 2017 , 16, 351-363 | 4.1 | 25 |
| 146 | Efficacy and safety of fixed-ratio combination of insulin degludec and liraglutide (IDegLira) for the treatment of type 2 diabetes. <i>Expert Opinion on Drug Safety</i> , 2017 , 16, 387-396 | 4.1 | 11 |
| 145 | Glucagon-like peptide-1 receptor agonists and risk of acute pancreatitis in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 906-908 | 6.7 | 59 |
| 144 | Exenatide: pharmacokinetics, clinical use, and future directions. <i>Expert Opinion on Pharmacotherapy</i> , 2017 , 18, 555-571 | 4 | 39 |
| 143 | A Fixed Ratio Combination of Insulin Degludec and Liraglutide (IDegLira) Reduces Glycemic Fluctuation and Brings More Patients with Type 2 Diabetes Within Blood Glucose Target Ranges. <i>Diabetes Technology and Therapeutics</i> , 2017 , 19, 255-264 | 8.1 | 17 |
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| 140 | The effect of empagliflozin on oxidative nucleic acid modifications in patients with type 2 diabetes: protocol for a randomised, double-blinded, placebo-controlled trial. <i>BMJ Open</i> , 2017 , 7, e014728 | 3 | 9 |
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| 134 | Evidence connecting old, new and neglected glucose-lowering drugs to bile acid-induced GLP-1 secretion: A review. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 1214-1222 | 6.7 | 12 |
| 133 | Current Therapies That Modify Glucagon Secretion: What Is the Therapeutic Effect of Such Modifications?. <i>Current Diabetes Reports</i> , 2017 , 17, 128 | 5.6 | 11 |
| 132 | Liraglutide for the Treatment of Antipsychotic Drug-Induced Weight Gain-Reply. <i>JAMA Psychiatry</i> , 2017 , 74, 1173-1174 | 14.5 | 2 |

| 131 | Supportive and non-supportive interactions in families with a type 2 diabetes patient: an integrative review. <i>Diabetology and Metabolic Syndrome</i> , 2017 , 9, 57 | 5.6 | 36 |
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| 129 | Circulating Glucagon 1-61 Regulates Blood Glucose by Increasing Insulin Secretion and Hepatic Glucose Production. <i>Cell Reports</i> , 2017 , 21, 1452-1460 | 10.6 | 18 |
| 128 | Impaired beta cell sensitivity to incretins in type 2 diabetes is insufficiently compensated by higher incretin response. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 1123-1129 | 4.5 | 12 |
| 127 | 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> , 2017 , 40, 109-116 | 14.6 | 33 |
| 126 | Use of antibiotics in childhood and risk of Type 1 diabetes: a population-based case-control study. <i>Diabetic Medicine</i> , 2017 , 34, 272-277 | 3.5 | 25 |
| 125 | The impact of EndoBarrier gastrointestinal liner in obese patients with normal glucose tolerance and in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 189-199 | 6.7 | 15 |
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| 123 | Metformin-associated risk of acute dialysis in patients with type 2 diabetes: A nationwide cohort study. <i>Diabetes, Obesity and Metabolism</i> , 2016 , 18, 1283-1287 | 6.7 | 10 |
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| 118 | Disturbed postprandial glucose metabolism and gut hormone responses in non-diabetic patients with psoriasis. <i>British Journal of Dermatology</i> , 2016 , 175, 1085-1088 | 4 | 3 |
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| 112 | Shared care management of patients with type 2 diabetes across the primary and secondary healthcare sectors: study protocol for a randomised controlled trial. <i>Trials</i> , 2016 , 17, 277 | 2.8 | 7 |
| 111 | Effect of chenodeoxycholic acid and the bile acid sequestrant colesevelam on glucagon-like peptide-1 secretion. <i>Diabetes, Obesity and Metabolism</i> , 2016 , 18, 571-80 | 6.7 | 55 |
| 110 | Evidence of Extrapancreatic Glucagon Secretion in Man. <i>Diabetes</i> , 2016 , 65, 585-97 | 0.9 | 102 |
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| 108 | GLP-1 and Amylin in the Treatment of Obesity. Current Diabetes Reports, 2016, 16, 1 | 5.6 | 35 |
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| 103 | Effect of the EndoBarrier Gastrointestinal Liner on obesity and type 2 diabetes: a systematic review and meta-analysis. <i>Diabetes, Obesity and Metabolism</i> , 2016 , 18, 300-5 | 6.7 | 83 |
| 102 | Involvement of glucagon-like peptide-1 in the glucose-lowering effect of metformin. <i>Diabetes, Obesity and Metabolism</i> , 2016 , 18, 955-61 | 6.7 | 42 |
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| 91 | Lack of effect of the glucagon-like peptide-1 receptor agonist liraglutide on psoriasis in glucose-tolerant patientsa randomized placebo-controlled trial. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2015 , 29, 555-9 | 4.6 | 23 |
| 90 | Plasma YKL-40 during pregnancy and gestational diabetes mellitus. <i>Journal of Reproductive Immunology</i> , 2015 , 112, 68-72 | 4.2 | 5 |
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| 70 | Glucose-dependent insulinotropic polypeptide: blood glucose stabilizing effects in patients with type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E418-26 | 5.6 | 57 |
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| 65 | Hyperglucagonaemia analysed by glucagon sandwich ELISA: nonspecific interference or truly elevated levels?. <i>Diabetologia</i> , 2014 , 57, 1919-26 | 10.3 | 129 |
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| 61 | A 25-year-old woman with type 2 diabetes and liver disease. <i>Case Reports in Gastroenterology</i> , 2014 , 8, 398-403 | 1 | 1 |
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| 55 | Specificity and sensitivity of commercially available assays for glucagon and oxyntomodulin measurement in humans. <i>European Journal of Endocrinology</i> , 2014 , 170, 529-38 | 6.5 | 101 |
| 54 | Secretion of glucagon-like peptide-1 in patients with type 2 diabetes mellitus: systematic review and meta-analyses of clinical studies. <i>Diabetologia</i> , 2013 , 56, 965-72 | 10.3 | 167 |
| 53 | Secretion of glucose-dependent insulinotropic polypeptide in patients with type 2 diabetes: systematic review and meta-analysis of clinical studies. <i>Diabetes Care</i> , 2013 , 36, 3346-52 | 14.6 | 101 |
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| 48 | Glucagon and the gut hormones GLP-1 and oxyntomodulin increase resting energy expenditure in man. <i>Regulatory Peptides</i> , 2012 , 177, S15-S16 | | 2 |
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| 42 | The GetGoal clinical trial program of lixisenatide, a once-daily GLP-1 receptor agonist. <i>Expert Review of Endocrinology and Metabolism</i> , 2011 , 6, 513-525 | 4.1 | 5 |

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| 34 | The glucagonostatic and insulinotropic effects of glucagon-like peptide 1 contribute equally to its glucose-lowering action. <i>Diabetes</i> , 2010 , 59, 1765-70 | 0.9 | 194 |
| 33 | 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> , 2010 , 298, E832-7 | 6 | 53 |
| 32 | Glucagon-like peptide-2, but not glucose-dependent insulinotropic polypeptide, stimulates glucagon release in patients with type 1 diabetes. <i>Regulatory Peptides</i> , 2010 , 163, 96-101 | | 17 |
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| 30 | Incretin-based therapy of type 2 diabetes mellitus. Current Protein and Peptide Science, 2009, 10, 46-55 | 2.8 | 37 |
| 29 | Incretin-based therapies: viewpoints on the way to consensus. <i>Diabetes Care</i> , 2009 , 32 Suppl 2, S223-31 | 14.6 | 123 |
| 28 | Preserved inhibitory potency of GLP-1 on glucagon secretion in type 2 diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 4679-87 | 5.6 | 82 |
| 27 | 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> , 2009 , 52, 199-207 | 10.3 | 296 |
| 26 | The effects of glucagon-like peptide-1 on the beta cell. <i>Diabetes, Obesity and Metabolism</i> , 2009 , 11 Suppl 3, 11-8 | 6.7 | 85 |
| 25 | The incretin system and its role in type 2 diabetes mellitus. <i>Molecular and Cellular Endocrinology</i> , 2009 , 297, 127-36 | 4.4 | 397 |
| 24 | The spectrum of antidiabetic actions of GLP-1 in patients with diabetes. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2009 , 23, 453-62 | 6.5 | 19 |

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| 22 | Liraglutide, a once-daily human GLP-1 analogue, improves pancreatic B-cell function and arginine-stimulated insulin secretion during hyperglycaemia in patients with Type 2 diabetes mellitus. <i>Diabetic Medicine</i> , 2008 , 25, 152-6 | 3.5 | 175 |
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| 19 | Long-acting GLP-1 analogs for the treatment of type 2 diabetes mellitus. <i>BioDrugs</i> , 2008 , 22, 251-7 | 7.9 | 18 |
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| 17 | Reduced incretin effect in type 2 diabetes: cause or consequence of the diabetic state?. <i>Diabetes</i> , 2007 , 56, 1951-9 | 0.9 | 251 |
| 16 | Liraglutide, a long-acting human glucagon-like peptide-1 analog, given as monotherapy significantly improves glycemic control and lowers body weight without risk of hypoglycemia in patients with type 2 diabetes. <i>Diabetes Care</i> , 2007 , 30, 1608-10 | 14.6 | 376 |
| 15 | Review: DPP IV inhibitors - current evidence and future directions. <i>British Journal of Diabetes and Vascular Disease</i> , 2007 , 7, 69-74 | | 11 |
| 14 | 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> , 2007 , 144, 123-30 | | 46 |
| 13 | Liraglutide: a once-daily GLP-1 analogue for the treatment of type 2 diabetes mellitus. <i>Expert Opinion on Investigational Drugs</i> , 2007 , 16, 231-7 | 5.9 | 77 |
| 12 | The elimination rates of intact GIP as well as its primary metabolite, GIP 3-42, are similar in type 2 diabetic patients and healthy subjects. <i>Regulatory Peptides</i> , 2006 , 137, 168-72 | | 48 |
| 11 | Incretins, insulin secretion and Type 2 diabetes mellitus. <i>Diabetologia</i> , 2004 , 47, 357-366 | 10.3 | 331 |
| 10 | On the role of the incretin hormones GIP and GLP-1 in the pathogenesis of Type 2 diabetes mellitus. <i>Danish Medical Bulletin</i> , 2004 , 51, 364-70 | | 13 |
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| 7 | 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> , 2003 , 88, 4897-903 | 5.6 | 175 |
| 6 | Incretin secretion in relation to meal size and body weight in healthy subjects and people with type 1 and type 2 diabetes mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003 , 88, 2706-13 | 5.6 | 397 |

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| 4 | Defective amplification of the late phase insulin response to glucose by GIP in obese Type II diabetic patients. <i>Diabetologia</i> , 2002 , 45, 1111-9 | 0.3 | 400 |
| 3 | No reactive hypoglycaemia in Type 2 diabetic patients after subcutaneous administration of GLP-1 and intravenous glucose. <i>Diabetic Medicine</i> , 2001 , 18, 144-9 | 5 | 56 |
| 2 | Reduced postprandial concentrations of intact biologically active glucagon-like peptide 1 in type 2 diabetic patients. <i>Diabetes</i> , 2001 , 50, 609-13 | .9 | 747 |
| 1 | Evaluation of beta-cell secretory capacity using glucagon-like peptide 1. <i>Diabetes Care</i> , 2000 , 23, 807-12 12 | 4.6 | 36 |