

# J Hans Devries

## List of Publications by Citations

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

114  
papers

7,440<sup>0</sup>  
citations

34  
h-index

85  
g-index

117  
ext. papers

9,429  
ext. citations

8.2  
avg, IF

5.9  
L-index

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 114 | Clinical Targets for Continuous Glucose Monitoring Data Interpretation: Recommendations From the International Consensus on Time in Range. <i>Diabetes Care</i> , <b>2019</b> , 42, 1593-1603  | 14.6 | 998       |
| 113 | International Consensus on Use of Continuous Glucose Monitoring. <i>Diabetes Care</i> , <b>2017</b> , 40, 1631-1640  | 14.6 | 872       |
| 112 | Glucose variability is associated with intensive care unit mortality. <i>Critical Care Medicine</i> , <b>2010</b> , 38, 838-842  | 14.4 | 844       |
| 111 | Practical recommendations for the management of diabetes in patients with COVID-19. <i>Lancet Diabetes and Endocrinology</i> , <b>2020</b> , 8, 546-550  | 18.1 | 463       |
| 110 | Glucose variability; does it matter?. <i>Endocrine Reviews</i> , <b>2010</b> , 31, 171-82  | 27.2 | 312       |
| 109 | Retinal neurodegeneration may precede microvascular changes characteristic of diabetic retinopathy in diabetes mellitus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, E2655-64  | 11.5 | 298       |
| 108 | Continuous glucose monitoring for patients with type 1 diabetes and impaired awareness of hypoglycaemia (IN CONTROL): a randomised, open-label, crossover trial. <i>Lancet Diabetes and Endocrinology</i> , <b>2016</b> , 4, 893-902   | 18.1 | 204       |
| 107 | Continuous subcutaneous insulin infusion versus multiple daily injections: the impact of baseline A1c. <i>Diabetes Care</i> , <b>2004</b> , 27, 2590-6   | 14.6 | 186       |
| 106 | Efficacy and safety of once-weekly semaglutide versus once-daily insulin glargine as add-on to metformin (with or without sulfonylureas) in insulin-naive patients with type 2 diabetes (SUSTAIN 4): a randomised, open-label, parallel-group, multicentre, multinational, phase 3a trial. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 255-266 | 18.1 | 180       |
| 105 | 2 month evening and night closed-loop glucose control in patients with type 1 diabetes under free-living conditions: a randomised crossover trial. <i>Lancet Diabetes and Endocrinology</i> , <b>2015</b> , 3, 939-47  | 18.1 | 174       |
| 104 | Glucose variability: where it is important and how to measure it. <i>Diabetes</i> , <b>2013</b> , 62, 1405-8   | 0.9  | 149       |
| 103 | A randomized trial of continuous subcutaneous insulin infusion and intensive injection therapy in type 1 diabetes for patients with long-standing poor glycemic control. <i>Diabetes Care</i> , <b>2002</b> , 25, 2074-80  | 14.6 | 149       |
| 102 | Outcome Measures for Artificial Pancreas Clinical Trials: A Consensus Report. <i>Diabetes Care</i> , <b>2016</b> , 39, 1175-9  | 14.6 | 149       |
| 101 | Hypoglycemia is associated with intensive care unit mortality. <i>Critical Care Medicine</i> , <b>2010</b> , 38, 1430-4  | 1.4  | 141       |
| 100 | Insulin degludec in type 1 diabetes: a randomized controlled trial of a new-generation ultra-long-acting insulin compared with insulin glargine. <i>Diabetes Care</i> , <b>2011</b> , 34, 661-5  | 14.6 | 140       |
| 99  | Sequential intensification of metformin treatment in type 2 diabetes with liraglutide followed by randomized addition of basal insulin prompted by A1C targets. <i>Diabetes Care</i> , <b>2012</b> , 35, 1446-54   | 14.6 | 133       |
| 98  | Accuracy and Longevity of an Implantable Continuous Glucose Sensor in the PRECISE Study: A 180-Day, Prospective, Multicenter, Pivotal Trial. <i>Diabetes Care</i> , <b>2017</b> , 40, 63-68  | 14.6 | 103       |

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|----|--|------|----|
| 97 | Comparison of a needle-type and a microdialysis continuous glucose monitor in type 1 diabetic patients. <i>Diabetes Care</i> , <b>2005</b> , 28, 2871-6  | 14.6 | 96 |
| 96 | Rate of hypoglycemia in insulin-treated patients with type 2 diabetes can be predicted from glycemic variability data. <i>Diabetes Technology and Therapeutics</i> , <b>2012</b> , 14, 1008-12   | 8.1  | 94 |
| 95 | Day-and-Night Closed-Loop Glucose Control in Patients With Type 1 Diabetes Under Free-Living Conditions: Results of a Single-Arm 1-Month Experience Compared With a Previously Reported Feasibility Study of Evening and Night at Home. <i>Diabetes Care</i> , <b>2016</b> , 39, 1151-60     | 14.6 | 88 |
| 94 | Real-time improvement of continuous glucose monitoring accuracy: the smart sensor concept. <i>Diabetes Care</i> , <b>2013</b> , 36, 793-800  | 14.6 | 79 |
| 93 | A decrease in glucose variability does not reduce cardiovascular event rates in type 2 diabetic patients after acute myocardial infarction: a reanalysis of the HEART2D study. <i>Diabetes Care</i> , <b>2011</b> , 34, 855-7  | 14.6 | 67 |
| 92 | Feasibility of a portable bihormonal closed-loop system to control glucose excursions at home under free-living conditions for 48 hours. <i>Diabetes Technology and Therapeutics</i> , <b>2014</b> , 16, 131-6   | 8.1  | 64 |
| 91 | Premeal injection of rapid-acting insulin reduces postprandial glycemic excursions in type 1 diabetes. <i>Diabetes Care</i> , <b>2010</b> , 33, 2152-5   | 14.6 | 64 |
| 90 | Reductions in systolic blood pressure with liraglutide in patients with type 2 diabetes: insights from a patient-level pooled analysis of six randomized clinical trials. <i>Journal of Diabetes and Its Complications</i> , <b>2014</b> , 28, 399-405                                       | 3.2  | 61 |
| 89 | Insulin treatment guided by subcutaneous continuous glucose monitoring compared to frequent point-of-care measurement in critically ill patients: a randomized controlled trial. <i>Critical Care</i> , <b>2014</b> , 18, 453  | 10.8 | 59 |
| 88 | A critical appraisal of the continuous glucose-error grid analysis. <i>Diabetes Care</i> , <b>2006</b> , 29, 1805-11   | 14.6 | 53 |
| 87 | Continuous glucose monitoring during diabetic pregnancy (GlucoMOMS): A multicentre randomized controlled trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2018</b> , 20, 1894-1902  | 6.7  | 48 |
| 86 | The effect of diabetes on mortality in critically ill patients: a systematic review and meta-analysis. <i>Critical Care</i> , <b>2011</b> , 15, R205   | 10.8 | 43 |
| 85 | Relationship between interstitial and blood glucose in type 1 diabetes patients: delay and the push-pull phenomenon revisited. <i>Diabetes Technology and Therapeutics</i> , <b>2007</b> , 9, 169-75   | 8.1  | 42 |
| 84 | No relevant relationship between glucose variability and oxidative stress in well-regulated type 2 diabetes patients. <i>Journal of Diabetes Science and Technology</i> , <b>2011</b> , 5, 86-92   | 4.1  | 41 |
| 83 | The long-term effect of energy restricted diets for treating obesity. <i>Obesity</i> , <b>2015</b> , 23, 1529-38   | 8    | 36 |
| 82 | One-year sustained glycemic control and weight reduction in type 2 diabetes after addition of liraglutide to metformin followed by insulin detemir according to HbA1c target. <i>Journal of Diabetes and Its Complications</i> , <b>2013</b> , 27, 492-500                                   | 3.2  | 35 |
| 81 | A randomized, multicentre trial evaluating the efficacy and safety of fast-acting insulin aspart in continuous subcutaneous insulin infusion in adults with type 1 diabetes (onset 5). <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 961-967                                   | 6.7  | 34 |
| 80 | Impact of Liraglutide on Amylase, Lipase, and Acute Pancreatitis in Participants With Overweight/Obesity and Normoglycemia, Prediabetes, or Type 2 Diabetes: Secondary Analyses of Pooled Data From the SCALE Clinical Development Program. <i>Diabetes Care</i> , <b>2017</b> , 40, 839-848 | 14.6 | 33 |

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|----|--|------|----|
| 79 | COVID-19 and metabolic disease: mechanisms and clinical management. <i>Lancet Diabetes and Endocrinology</i> , <b>2021</b> , 9, 786-798  | 18.1 | 33 |
| 78 | Efficacy and safety of insulin degludec three times a week versus insulin glargine once a day in insulin-naïve patients with type 2 diabetes: results of two phase 3, 26 week, randomised, open-label, treat-to-target, non-inferiority trials. <i>Lancet Diabetes and Endocrinology</i> , <b>2013</b> , 1, 123-31 | 18.1 | 32 |
| 77 | DPP-4 Inhibitor-Related Pancreatitis: Rare but Real!. <i>Diabetes Care</i> , <b>2017</b> , 40, 161-163   | 14.6 | 26 |
| 76 | The Clinical Benefits and Accuracy of Continuous Glucose Monitoring Systems in Critically Ill Patients-A Systematic Scoping Review. <i>Sensors</i> , <b>2017</b> , 17,   | 3.8  | 26 |
| 75 | Long-Term Effects of Oral Antidiabetic Drugs During Pregnancy on Offspring: A Systematic Review and Meta-analysis of Follow-up Studies of RCTs. <i>Diabetes Therapy</i> , <b>2018</b> , 9, 1811-1829   | 3.6  | 26 |
| 74 | The Management of Type 1 Diabetes in Adults. A Consensus Report by the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD). <i>Diabetes Care</i> , <b>2021</b> , 44, 2589-2625   | 14.6 | 26 |
| 73 | Use of fast-acting insulin aspart in insulin pump therapy in clinical practice. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 2039-2047  | 6.7  | 25 |
| 72 | Neonatal Hypoglycemia Following Diet-Controlled and Insulin-Treated Gestational Diabetes Mellitus. <i>Diabetes Care</i> , <b>2018</b> , 41, 1385-1390  | 14.6 | 25 |
| 71 | Ultra-rapid BioChaperone Lispro improves postprandial blood glucose excursions vs insulin lispro in a 14-day crossover treatment study in people with type 1 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2018</b> , 20, 2627-2632   | 6.7  | 25 |
| 70 | A Review of Safety and Design Requirements of the Artificial Pancreas. <i>Annals of Biomedical Engineering</i> , <b>2016</b> , 44, 3158-3172   | 4.7  | 24 |
| 69 | Future of Automated Insulin Delivery Systems. <i>Diabetes Technology and Therapeutics</i> , <b>2017</b> , 19, S67-S72  | 8.1  | 23 |
| 68 | Haemoglobin glycation index and risk for diabetes-related complications in the Action in Diabetes and Vascular Disease: Preterax and Diamicon Modified Release Controlled Evaluation (ADVANCE) trial. <i>Diabetologia</i> , <b>2018</b> , 61, 780-789  | 10.3 | 23 |
| 67 | Improved glycaemic control in type 1 diabetes patients following participation per se in a clinical trial--mechanisms and implications. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2003</b> , 19, 357-62   | 7.5  | 23 |
| 66 | Microcirculation and its relation to continuous subcutaneous glucose sensor accuracy in cardiac surgery patients in the intensive care unit. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2013</b> , 146, 1283-9   | 1.5  | 22 |
| 65 | BioChaperone Lispro versus faster aspart and insulin aspart in patients with type 1 diabetes using continuous subcutaneous insulin infusion: A randomized euglycemic clamp study. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 1066-1070  | 6.7  | 22 |
| 64 | The management of type 1 diabetes in adults. A consensus report by the American Diabetes Association (ADA) and the European Association for the Study of Diabetes (EASD). <i>Diabetologia</i> , <b>2021</b> , 64, 2609-2652  | 10.3 | 21 |
| 63 | Tu1502 Longitudinal Monitoring of Lipase and Amylase in Adults With Type 2 Diabetes and Obesity: Evidence From Two Phase 3 Randomized Clinical Trials With the Once-Daily GLP-1 Analog Liraglutide. <i>Gastroenterology</i> , <b>2012</b> , 142, S-850-S-851   | 13.3 | 20 |
| 62 | Assessing the Accuracy of Continuous Glucose Monitoring (CGM) Calibrated With Capillary Values Using Capillary or Venous Glucose Levels as a Reference. <i>Journal of Diabetes Science and Technology</i> , <b>2016</b> , 10, 876-84   | 4.1  | 19 |

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|----|--|------|----|
| 61 | Outcome and long-term quality of life after total pancreatectomy (PANORAMA): a nationwide cohort study. <i>Surgery</i> , <b>2019</b> , 166, 1017-1026  | 3.6  | 19 |
| 60 | Accuracy of Intra-arterial and Subcutaneous Continuous Glucose Monitoring in Postoperative Cardiac Surgery Patients in the ICU. <i>Journal of Diabetes Science and Technology</i> , <b>2015</b> , 9, 663-7   | 4.1  | 18 |
| 59 | The haemoglobin glycation index as predictor of diabetes-related complications in the AleCardio trial. <i>European Journal of Preventive Cardiology</i> , <b>2017</b> , 24, 858-866  | 3.9  | 17 |
| 58 | Patch pump versus conventional pump: postprandial glycemic excursions and the influence of wear time. <i>Diabetes Technology and Therapeutics</i> , <b>2013</b> , 15, 575-9  | 8.1  | 17 |
| 57 | Consequences of the COVID-19 pandemic for patients with metabolic diseases. <i>Nature Metabolism</i> , <b>2021</b> , 3, 289-292  | 14.6 | 17 |
| 56 | Continuous intraperitoneal insulin infusion versus subcutaneous insulin therapy in the treatment of type 1 diabetes: effects on glycemic variability. <i>Diabetes Technology and Therapeutics</i> , <b>2015</b> , 17, 379-84   | 8.1  | 16 |
| 55 | Fully Closed Loop Glucose Control With a Bihormonal Artificial Pancreas in Adults With Type 1 Diabetes: An Outpatient, Randomized, Crossover Trial. <i>Diabetes Care</i> , <b>2021</b> , 44, 836-838   | 14.6 | 16 |
| 54 | Acceptability of Implantable Continuous Glucose Monitoring Sensor. <i>Journal of Diabetes Science and Technology</i> , <b>2018</b> , 12, 634-638   | 4.1  | 15 |
| 53 | Continuous Glucose Monitoring: Impact on Hypoglycemia. <i>Journal of Diabetes Science and Technology</i> , <b>2016</b> , 10, 1251-1258   | 4.1  | 15 |
| 52 | The role of glucagon-like peptide-1 in reproduction: from physiology to therapeutic perspective. <i>Human Reproduction Update</i> , <b>2019</b> , 25, 504-517  | 15.8 | 15 |
| 51 | New long-acting insulin analogs: from clamp studies to clinical practice. <i>Diabetes Care</i> , <b>2015</b> , 38, 541-3   | 14.6 | 15 |
| 50 | Use of an Intravascular Fluorescent Continuous Glucose Sensor in ICU Patients. <i>Journal of Diabetes Science and Technology</i> , <b>2015</b> , 9, 762-70   | 4.1  | 14 |
| 49 | Systematic review of incretin therapy during peri-operative and intensive care. <i>Critical Care</i> , <b>2018</b> , 22, 299   | 10.8 | 14 |
| 48 | Glycemic Effects of a Low-Carbohydrate Enteral Formula Compared With an Enteral Formula of Standard Composition in Critically Ill Patients: An Open-Label Randomized Controlled Clinical Trial. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>2018</b> , 42, 1035-1045 | 4.2  | 13 |
| 47 | Poor agreement of computerized calculators for mean amplitude of glycemic excursions. <i>Diabetes Technology and Therapeutics</i> , <b>2014</b> , 16, 72-5   | 8.1  | 13 |
| 46 | Nocturnal hypoglycaemia in type 1 diabetes--consequences and assessment. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2004</b> , 20 Suppl 2, S43-6   | 7.5  | 13 |
| 45 | New-onset diabetes after pancreatoduodenectomy: A systematic review and meta-analysis. <i>Surgery</i> , <b>2018</b> ,  | 3.6  | 13 |
| 44 | Higher glucose variability in type 1 than in type 2 diabetes patients admitted to the intensive care unit: A retrospective cohort study. <i>Journal of Critical Care</i> , <b>2017</b> , 38, 300-303   | 4    | 11 |

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| 43 | A Patient-level Analysis of Efficacy and Hypoglycaemia Outcomes Across Treat-to-target Trials with Insulin Glargine Added to Oral Antidiabetes Agents in People with Type 2 Diabetes. <i>European Endocrinology</i> , <b>2014</b> , 10, 23-30                                   | 3.4  | 11 |
| 42 | Lower rates of hypoglycaemia in older individuals with type 2 diabetes using insulin degludec versus insulin glargine U100: Results from SWITCH 2. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 1634-1641  | 6.7  | 10 |
| 41 | Liraglutide for perioperative management of hyperglycaemia in cardiac surgery patients: a multicentre randomized superiority trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 557-565   | 6.7  | 10 |
| 40 | Efficacy of total pancreatectomy with islet autotransplantation on opioid and insulin requirement in painful chronic pancreatitis: A systematic review and meta-analysis. <i>Surgery</i> , <b>2019</b> , 166, 263-270   | 3.6  | 9  |
| 39 | Continuous glucose monitoring: coming of age?. <i>European Journal of Endocrinology</i> , <b>2012</b> , 166, 1-4  | 6.5  | 9  |
| 38 | The International Diabetes Closed-Loop Study: Testing Artificial Pancreas Component Interoperability. <i>Diabetes Technology and Therapeutics</i> , <b>2019</b> , 21, 73-80   | 8.1  | 9  |
| 37 | Day-to-day fasting self-monitored blood glucose variability is associated with risk of hypoglycaemia in insulin-treated patients with type 1 and type 2 diabetes: A post hoc analysis of the SWITCH Trials. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 622-630 | 6.7  | 9  |
| 36 | ADO09, a co-formulation of the amylin analogue pramlintide and the insulin analogue A21G, lowers postprandial blood glucose versus insulin lispro in type 1 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 961-970                                       | 6.7  | 9  |
| 35 | Perioperative Hyperglycemia and Glucose Variability in Gynecologic Laparotomies. <i>Journal of Diabetes Science and Technology</i> , <b>2015</b> , 10, 145-50   | 4.1  | 8  |
| 34 | Study protocol of the randomised placebo-controlled GLOBE trial: P-1 for reducing of hyperglycemia during cardiac surgery. <i>BMJ Open</i> , <b>2018</b> , 8, e022189   | 3    | 8  |
| 33 | Achieving glycaemic control without weight gain, hypoglycaemia, or gastrointestinal adverse events in type 2 diabetes in the SUSTAIN clinical trial programme. <i>Diabetes, Obesity and Metabolism</i> , <b>2018</b> , 20, 2426-2434  | 6.7  | 8  |
| 32 | The artificial pancreas-ready for prime time?. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 238-239  | 18.1 | 7  |
| 31 | The relation between HbA1c and hypoglycemia revisited; a secondary analysis from an intervention trial in patients with type 1 diabetes and impaired awareness of hypoglycemia. <i>Journal of Diabetes and Its Complications</i> , <b>2018</b> , 32, 100-103                    | 3.2  | 7  |
| 30 | AP@home: The Artificial Pancreas Is Now at Home. <i>Journal of Diabetes Science and Technology</i> , <b>2016</b> , 10, 950-8  | 4.1  | 7  |
| 29 | Continuous Glucose Monitoring in Patients with Type 1 Diabetes and Impaired Awareness of Hypoglycemia: Also Effective in Patients with Psychological Distress?. <i>Diabetes Technology and Therapeutics</i> , <b>2017</b> , 19, 595-599   | 8.1  | 7  |
| 28 | SUGAR-DIP trial: oral medication strategy versus insulin for diabetes in pregnancy, study protocol for a multicentre, open-label, non-inferiority, randomised controlled trial. <i>BMJ Open</i> , <b>2019</b> , 9, e029808  | 3    | 6  |
| 27 | Sex differences in cardiometabolic risk factors, pharmacological treatment and risk factor control in type 2 diabetes: findings from the Dutch Diabetes Pearl cohort. <i>BMJ Open Diabetes Research and Care</i> , <b>2020</b> , 8,   | 4.5  | 6  |
| 26 | The association of intravenous insulin and glucose infusion with intensive care unit and hospital mortality: a retrospective study. <i>Annals of Intensive Care</i> , <b>2019</b> , 9, 29   | 8.9  | 5  |

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|----|--|------|---|
| 25 | Intensive insulin therapy for type 2 diabetes at diagnosis. <i>Lancet Diabetes and Endocrinology</i> , <b>2013</b> , 1, 3-4  | 18.1 | 5 |
| 24 | Venous, Arterialized-Venous, or Capillary Glucose Reference Measurements for the Accuracy Assessment of a Continuous Glucose Monitoring System. <i>Diabetes Technology and Therapeutics</i> , <b>2017</b> , 19, 609-617  | 8.1  | 5 |
| 23 | Variability of insulin degludec and glargine 300 U/mL: A matter of methodology or just marketing?. <i>Diabetes, Obesity and Metabolism</i> , <b>2018</b> , 20, 2051-2056   | 6.7  | 5 |
| 22 | Acceptance of the Artificial Pancreas: Comparing the Effect of Technology Readiness, Product Characteristics, and Social Influence Between Invited and Self-Selected Respondents. <i>Journal of Diabetes Science and Technology</i> , <b>2019</b> , 13, 899-909                  | 4.1  | 4 |
| 21 | Better glycaemic control with BioChaperone glargine lispro co-formulation than with insulin lispro Mix25 or separate glargine and lispro administrations after a test meal in people with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 1570-1575 | 6.7  | 4 |
| 20 | Lowering blood glucose during hip surgery does not influence coagulation activation. <i>BBA Clinical</i> , <b>2015</b> , 3, 227-32   |      | 4 |
| 19 | Study protocol of a randomised controlled trial comparing perioperative intravenous insulin, GIK or GLP-1 treatment in diabetes-PILGRIM trial. <i>BMC Anesthesiology</i> , <b>2014</b> , 14, 91  | 2.4  | 4 |
| 18 | Glucagon-like peptide-1, a matter of taste?. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2020</b> , 1   | 10.5 | 4 |
| 17 | Effects of Hyperglycemia and Diabetes Mellitus on Coagulation and Hemostasis. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,  | 5.1  | 4 |
| 16 | Prophylactic total pancreatectomy in individuals at high risk of pancreatic ductal adenocarcinoma (PROPAN): systematic review and shared decision-making programme using decision tables. <i>United European Gastroenterology Journal</i> , <b>2020</b> , 8, 865-877             | 5.3  | 3 |
| 15 | Effects of Liraglutide on Myocardial Function After Cardiac Surgery: A Secondary Analysis of the Randomised Controlled GLOBE Trial. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,   | 5.1  | 2 |
| 14 | Adverse side effects of dexamethasone in surgical patients. <i>The Cochrane Library</i> , <b>2015</b> ,  | 5.2  | 2 |
| 13 | Comparison of perioperative glucose regulation in patients with type 1 vs type 2 diabetes mellitus: A retrospective cross-sectional study. <i>Acta Anaesthesiologica Scandinavica</i> , <b>2019</b> , 63, 314-321  | 1.9  | 2 |
| 12 | Postprandial or Fasting Hyperglycemia: Time to Move On?. <i>Diabetes Technology and Therapeutics</i> , <b>2015</b> , 17, 441-2   | 8.1  | 1 |
| 11 | Glucose sensing issues for the artificial pancreas. <i>Journal of Diabetes Science and Technology</i> , <b>2008</b> , 2, 732-4   | 4.1  | 1 |
| 10 | Will long acting insulin analogs influence the use of insulin pump therapy in type 1 diabetes?. <i>Current Diabetes Reviews</i> , <b>2005</b> , 1, 23-6  | 2.7  | 1 |
| 9  | Long-term quality of life and exocrine and endocrine insufficiency after pancreatic surgery: a multicenter, cross-sectional study. <i>Hpb</i> , <b>2021</b> , 23, 1722-1731  | 3.8  | 0 |
| 8  | Less common types of diabetes mellitus: Incidence and glucose control in the perioperative setting. <i>Journal of Clinical Anesthesia</i> , <b>2021</b> , 75, 110460   | 1.9  | 0 |

- 7 In response to: Metformin for the management of peri-operative hyperglycaemia. *Diabetes, Obesity and Metabolism*, **2018**, 20, 755 6.7
- 6 PS12 - 62. Continuous glucose monitoring accuracy assessed at home is seemingly better than when assessed at the clinical research centre. *Nederlands Tijdschrift Voor Diabetologie*, **2011**, 9, 133-133 <sup>o</sup>
- 5 PS17 - 83. A systematic review and meta-analysis of the diagnostic accuracy of continuous glucose monitoring systems for hypoglycaemia detection. *Nederlands Tijdschrift Voor Diabetologie*, **2012**, 10, 158-158 <sup>o</sup>
- 4 Combining insulin pumps and continuous glucose monitors; where are we to go from here?. *Journal of Diabetes Science and Technology*, **2008**, 2, 261-2 4.1
- 3 Technology for Hypoglycaemia: CSII and CGM184-196
- 2 The prevalence of cardiovascular autonomic neuropathy and its influence on post induction hemodynamic variables in patients with and without diabetes; A prospective cohort study. *PLoS ONE*, **2018**, 13, e0207384 3.7
- 1 A Classification Algorithm for Types of Diabetes in Chronic Pancreatitis Using Epidemiological Characteristics: Outcome of a Longitudinal Cohort Study.. *Pancreas*, **2021**, 50, 1407-1414 2.6