

Defining and Reporting Hypoglycemia in Diabetes: A re Association Workgroup on Hypoglycemia

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Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Hypoglycemia: A Complication of Diabetes Therapy in Children. <i>Seminars in Pediatric Neurology</i> , 2005, 12, 163-177. | 1.0 | 1 |
| 2 | Insulin secretagogues: Who, what, when, and how?. <i>Current Diabetes Reports</i> , 2005, 5, 329-332. | 1.7 | 4 |
| 3 | Translation of successful diabetes-related lifestyle interventions from research to practice. <i>Current Diabetes Reports</i> , 2005, 5, 363-365. | 1.7 | 1 |
| 4 | Comparison of a Needle-Type and a Microdialysis Continuous Glucose Monitor in Type 1 Diabetic Patients. <i>Diabetes Care</i> , 2005, 28, 2871-2876. | 4.3 | 105 |
| 5 | Hypoglycemia: A Complication of Diabetes Therapy in Children. <i>Pediatric Clinics of North America</i> , 2005, 52, 1705-1733. | 0.9 | 33 |
| 6 | Perioperative Blood Glucose Control. <i>Perioperative Nursing Clinics</i> , 2006, 1, 223-234. | 0.1 | 2 |
| 7 | Correlation between beta cell mass and glycemic control in type 1 diabetic recipients of islet cell graft. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 17444-17449. | 3.3 | 166 |
| 8 | Evaluation of a New Measure of Blood Glucose Variability in Diabetes. <i>Diabetes Care</i> , 2006, 29, 2433-2438. | 4.3 | 293 |
| 9 | Premixed Insulin Analogues for the Treatment of Diabetes Mellitus. <i>Drugs</i> , 2006, 66, 31-49. | 4.9 | 85 |
| 10 | Rush University Guidelines and Protocols for the Management of Hyperglycemia in Hospitalized Patients. <i>The Diabetes Educator</i> , 2006, 32, 954-962. | 2.6 | 33 |
| 11 | Evolution of a Diabetes Inpatient Safety Committee. <i>Endocrine Practice</i> , 2006, 12, 91-99. | 1.1 | 55 |
| 13 | Unrecognised hypoglycaemia in children and adolescents with type 1 diabetes using the continuous glucose monitoring system: Prevalence and contributors. <i>Journal of Paediatrics and Child Health</i> , 2006, 42, 758-763. | 0.4 | 29 |
| 14 | Is glycemic variability important to assessing antidiabetes therapies?. <i>Current Diabetes Reports</i> , 2006, 6, 350-356. | 1.7 | 11 |
| 15 | A Practical Approach to Hyperglycemia Management in the Intensive Care Unit: Evaluation of an Intensive Insulin Infusion Protocol. <i>Pharmacotherapy</i> , 2006, 26, 1410-1420. | 1.2 | 27 |
| 17 | Nocturnal Hypoglycemia in Type 1 Diabetes: An Assessment of Preventive Bedtime Treatments. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 2087-2092. | 1.8 | 82 |
| 19 | Diabetes Disease Management in Medicaid Managed Care: A Program Evaluation. <i>Disease Management: DM</i> , 2006, 9, 144-156. | 1.0 | 15 |
| 20 | Glucose Variability and Complications. <i>Diabetes Care</i> , 2006, 29, 1707-1709. | 4.3 | 31 |
| 21 | Hypoglycemia in childhood type 1 diabetes mellitus: Understanding and managing the dark side of intensive insulin therapy. <i>Insulin</i> , 2007, 2, 157-165. | 0.2 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 22 | Management of Diabetes-related Hypoglycemia. Southern Medical Journal, 2007, 100, 183-194. | 0.3 | 24 |
| 23 | Code: Community Diabetes Education for Uninsured Mexican Americans. Baylor University Medical Center Proceedings, 2007, 20, 111-117. | 0.2 | 28 |
| 24 | Physiological and Behavioral Aspects of Glycemic Control and Hypoglycemia in Diabetes. Southern Medical Journal, 2007, 100, 175-182. | 0.3 | 17 |
| 25 | Hypoglycemia in hospitalized patients treated with antihyperglycemic agents. Journal of Hospital Medicine, 2007, 2, 234-240. | 0.7 | 78 |
| 26 | Nocturnal hypoglycaemia in Type 1 diabetic patients, assessed with continuous glucose monitoring: frequency, duration and associations. Diabetic Medicine, 2007, 24, 527-532. | 1.2 | 49 |
| 27 | A randomized pilot study in Type 1 diabetes complicated by severe hypoglycaemia, comparing rigorous hypoglycaemia avoidance with insulin analogue therapy, CSII or education alone. Diabetic Medicine, 2007, 24, 778-783. | 1.2 | 32 |
| 28 | Aminotransferases are associated with insulin resistance and atherosclerosis in rheumatoid arthritis. BMC Cardiovascular Disorders, 2007, 7, 31. | 0.7 | 11 |
| 29 | Addition of vildagliptin to insulin improves glycaemic control in type 2 diabetes. Diabetologia, 2007, 50, 1148-1155. | 2.9 | 355 |
| 30 | Relating mean blood glucose and glucose variability to the risk of multiple episodes of hypoglycaemia in type 1 diabetes. Diabetologia, 2007, 50, 2553-2561. | 2.9 | 193 |
| 31 | Randomized controlled clinical trials of psychological interventions to improve glycemic control in pediatric and adult patients with T1DM. Current Diabetes Reports, 2007, 7, 101-103. | 1.7 | 0 |
| 32 | Adherence to anti-diabetic drug therapy and self management practices among type-2 diabetics in Nigeria. International Journal of Clinical Pharmacy, 2008, 30, 876-883. | 1.4 | 87 |
| 33 | Fear of Hypoglycemia in Parents of Young Children with Type 1 Diabetes Mellitus. Journal of Clinical Psychology in Medical Settings, 2008, 15, 252-259. | 0.8 | 95 |
| 34 | Validation of ICD-9-CM coding algorithm for improved identification of hypoglycemia visits. BMC Endocrine Disorders, 2008, 8, 4. | 0.9 | 214 |
| 35 | Impact of therapeutic advances on hypoglycaemia in type 2 diabetes. Diabetes/Metabolism Research and Reviews, 2008, 24, 257-285. | 1.7 | 12 |
| 36 | An adaptive clinical Type 1 diabetes control protocol to optimize conventional self-monitoring blood glucose and multiple daily injection therapy. International Journal of Adaptive Control and Signal Processing, 2009, 23, 408-434. | 2.3 | 0 |
| 37 | Thyroid peroxidase antibodies in pregnant women with type 1 diabetes: Impact on thyroid function, metabolic control and pregnancy outcome. Acta Obstetrica Et Gynecologica Scandinavica, 2008, 87, 1336-1342. | 1.3 | 14 |
| 38 | CARE OF PATIENTS WITH DIABETES MELLITUS IN LONG-TERM CARE FACILITIES IN TAIWAN: DIAGNOSIS, GLYCEMIC CONTROL, HYPOGLYCEMIA, AND FUNCTIONAL STATUS. Journal of the American Geriatrics Society, 2008, 56, 1975-1976. | 1.3 | 25 |
| 39 | DIABETES MELLITUS AND DEMENTIA: ADVOCATING AN ANNUAL COGNITIVE SCREENING IN PATIENTS WITH DIABETES MELLITUS. Journal of the American Geriatrics Society, 2008, 56, 1976-1977. | 1.3 | 11 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 40 | Hypoglycaemia in Type 2 diabetes. <i>Diabetic Medicine</i> , 2008, 25, 245-254. | 1.2 | 427 |
| 41 | Severe hypoglycaemia and glycaemic control in Type 1 diabetes: meta-analysis of multiple daily insulin injections compared with continuous subcutaneous insulin infusion. <i>Diabetic Medicine</i> , 2008, 25, 765-774. | 1.2 | 550 |
| 42 | Lower levels of circulating IGF-1 in Type 1 diabetic women with frequent severe hypoglycaemia during pregnancy. <i>Diabetic Medicine</i> , 2008, 25, 826-833. | 1.2 | 20 |
| 43 | Nutritional management of children and adolescents on insulin pump therapy – a survey of Australian Practice. <i>Pediatric Diabetes</i> , 2008, 9, 96-103. | 1.2 | 4 |
| 44 | Assessment and management of hypoglycemia in children and adolescents with diabetes. <i>Pediatric Diabetes</i> , 2008, 9, 165-174. | 1.2 | 95 |
| 45 | Utility values for symptomatic non-severe hypoglycaemia elicited from persons with and without diabetes in Canada and the United Kingdom. <i>Health and Quality of Life Outcomes</i> , 2008, 6, 73. | 1.0 | 60 |
| 46 | Chronic consumption of rebaudioside A, a steviol glycoside, in men and women with type 2 diabetes mellitus. <i>Food and Chemical Toxicology</i> , 2008, 46, S47-S53. | 1.8 | 115 |
| 47 | Managing Preexisting Diabetes for Pregnancy. <i>Diabetes Care</i> , 2008, 31, 1060-1079. | 4.3 | 425 |
| 48 | Weight management in basal-bolus insulin therapy for type 2 diabetes mellitus: The deep south diabetes program. <i>Insulin</i> , 2008, 3, 95-108. | 0.2 | 2 |
| 49 | Postgastric bypass hyperinsulinemic hypoglycemia syndrome: characterization and response to a modified diet. <i>Surgery for Obesity and Related Diseases</i> , 2008, 4, 492-499. | 1.0 | 199 |
| 50 | Les conséquences de l'hypoglycémie. <i>Reanimation: Journal De La Societe De Reanimation De Langue Francaise</i> , 2008, 17, 437-441. | 0.1 | 3 |
| 51 | Terbutaline and the Prevention of Nocturnal Hypoglycemia in Type 1 Diabetes. <i>Diabetes Care</i> , 2008, 31, 2271-2272. | 4.3 | 17 |
| 52 | Statistical Hypoglycemia Prediction. <i>Journal of Diabetes Science and Technology</i> , 2008, 2, 612-621. | 1.3 | 44 |
| 53 | The Barrier of Hypoglycemia in Diabetes. <i>Diabetes</i> , 2008, 57, 3169-3176. | 0.3 | 612 |
| 54 | <i>In Silico</i> Simulation of Long-Term Type 1 Diabetes Glycemic Control Treatment Outcomes. <i>Journal of Diabetes Science and Technology</i> , 2008, 2, 436-449. | 1.3 | 8 |
| 55 | Prevention of Hypoglycemia While Achieving Good Glycemic Control in Type 1 Diabetes. <i>Diabetes Care</i> , 2008, 31, S113-S120. | 4.3 | 42 |
| 56 | The DURABLE Trial Study Design: Comparing the Safety, Efficacy, and Durability of Insulin Glargine to Insulin Lispro Mix 75/25 Added to Oral Antihyperglycemic Agents in Patients with Type 2 Diabetes. <i>Journal of Diabetes Science and Technology</i> , 2008, 2, 831-838. | 1.3 | 21 |
| 57 | Long-Acting Insulin Analogs Versus Insulin Pump Therapy for the Treatment of Type 1 and Type 2 Diabetes. <i>Diabetes Care</i> , 2008, 31, S140-S145. | 4.3 | 93 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 58 | Hospitalization and Discharge Education of Emergency Department Patients With Hypoglycemia. <i>The Diabetes Educator</i> , 2008, 34, 683-691. | 2.6 | 26 |
| 59 | Addition of Thiazolidinedione or Exenatide to Oral Agents in Type 2 Diabetes: A Meta-Analysis. <i>Annals of Pharmacotherapy</i> , 2008, 42, 1541-1551. | 0.9 | 23 |
| 60 | How to Assess and Compare the Accuracy of Continuous Glucose Monitors?. <i>Diabetes Technology and Therapeutics</i> , 2008, 10, 57-68. | 2.4 | 45 |
| 61 | Targeting postprandial hyperglycaemia in patients with recently diagnosed type 2 diabetes with a fixed, weight-based dose of insulin Aspart. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2008, 68, 739-744. | 0.6 | 3 |
| 62 | Pramlintide Reduces the Risks Associated with Glucose Variability in Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2008, 10, 391-396. | 2.4 | 9 |
| 63 | Hypoglycemia in Pregnant Women With Type 1 Diabetes. <i>Diabetes Care</i> , 2008, 31, 9-14. | 4.3 | 168 |
| 66 | Changing basal insulin from NPH to detemir or glargine in patients with type 1 diabetes and a history of severe hypoglycemia. <i>Vascular Health and Risk Management</i> , 2008, , 121. | 1.0 | 4 |
| 67 | Revisiting hypoglycaemia. <i>Practice Nursing</i> , 2009, 20, 516-518. | 0.1 | 5 |
| 68 | DURAbility of Basal Versus Lispro Mix 75/25 Insulin Efficacy (DURABLE) Trial 24-Week Results. <i>Diabetes Care</i> , 2009, 32, 1007-1013. | 4.3 | 119 |
| 69 | Statistical Tools to Analyze Continuous Glucose Monitor Data. <i>Diabetes Technology and Therapeutics</i> , 2009, 11, S-45-S-54. | 2.4 | 190 |
| 70 | Reference Values for Continuous Glucose Monitoring in Chinese Subjects. <i>Diabetes Care</i> , 2009, 32, 1188-1193. | 4.3 | 110 |
| 71 | Accuracy and Reliability of Continuous Glucose Monitoring in Individuals with Type 1 Diabetes During Recreational Diving. <i>Diabetes Technology and Therapeutics</i> , 2009, 11, 493-497. | 2.4 | 22 |
| 72 | Hypoglycemia: From the Laboratory to the Clinic. <i>Diabetes Care</i> , 2009, 32, 1364-1371. | 4.3 | 36 |
| 73 | An Overview of Hypoglycemia in the Critically Ill. <i>Journal of Diabetes Science and Technology</i> , 2009, 3, 1242-1249. | 1.3 | 63 |
| 74 | Hypoglycemia Unawareness Is Associated With Reduced Adherence to Therapeutic Decisions in Patients With Type 1 Diabetes: Evidence from a clinical audit. <i>Diabetes Care</i> , 2009, 32, 1196-1198. | 4.3 | 97 |
| 75 | Relationship Between Spontaneous and Iatrogenic Hypoglycemia and Mortality in Patients Hospitalized With Acute Myocardial Infarction. <i>JAMA - Journal of the American Medical Association</i> , 2009, 301, 1556. | 3.8 | 310 |
| 76 | Retropharyngeal abscess secondary to a foreign body. <i>Emergency Medicine Journal</i> , 2009, 26, 723-723. | 0.4 | 0 |
| 77 | Managing Hypoglycemia in the School Setting. <i>NASN School Nurse (Print)</i> , 2009, 24, 190-193. | 0.4 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 78 | Diabetes and Employment. <i>Diabetes Care</i> , 2009, 32, S80-S84. | 4.3 | 7 |
| 79 | Differential Clinical Outcomes Associated With Hypoglycemia and Hyperglycemia in Acute Myocardial Infarction. <i>Circulation</i> , 2009, 120, 2429-2437. | 1.6 | 121 |
| 80 | Comparison of Inpatient Insulin Regimens with Detemir plus Aspart Versus Neutral Protamine Hagedorn plus Regular in Medical Patients with Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 564-569. | 1.8 | 150 |
| 81 | 24-Hour observational ward management of diabetic patients presenting with hypoglycaemia: a prospective observational study. <i>Emergency Medicine Journal</i> , 2009, 26, 719-723. | 0.4 | 2 |
| 82 | Perceptions of resident physicians about management of inpatient hyperglycemia in an urban hospital. <i>Journal of Hospital Medicine</i> , 2009, 4, E1-E8. | 0.7 | 50 |
| 83 | Glycaemic profile characteristics and frequency of impaired awareness of hypoglycaemia in subjects with T1D and repeated hypoglycaemic events. <i>Acta Diabetologica</i> , 2009, 46, 291-293. | 1.2 | 13 |
| 84 | Changing the glucose cut-off values that define hypoglycaemia has a major effect on reported frequencies of hypoglycaemia. <i>Diabetologia</i> , 2009, 52, 38-41. | 2.9 | 49 |
| 85 | Preventing hypoglycaemia: what is the appropriate glucose alert value?. <i>Diabetologia</i> , 2009, 52, 35-37. | 2.9 | 72 |
| 86 | Defining hypoglycaemia: what level has clinical relevance?. <i>Diabetologia</i> , 2009, 52, 31-34. | 2.9 | 66 |
| 87 | Use of therapeutic responses to glucose replacement to predict glucose patterns in diabetic patients presenting with severe hypoglycaemia. <i>International Journal of Clinical Practice</i> , 2009, 63, 1161-1166. | 0.8 | 1 |
| 88 | Assessment and management of hypoglycemia in children and adolescents with diabetes. <i>Pediatric Diabetes</i> , 2009, 10, 134-145. | 1.2 | 130 |
| 89 | The European Exenatide study of long-term exenatide vs. glimepiride for type 2 diabetes: rationale and patient characteristics. <i>Diabetes, Obesity and Metabolism</i> , 2009, 11, 1131-1137. | 2.2 | 7 |
| 90 | Patient-reported outcomes in a survey of patients treated with oral antihyperglycaemic medications: associations with hypoglycaemia and weight gain. <i>Diabetes, Obesity and Metabolism</i> , 2009, 11, 1138-1144. | 2.2 | 67 |
| 91 | NICE guidance on continuous subcutaneous insulin infusion 2008: review of the technology appraisal guidance. <i>Diabetic Medicine</i> , 2009, 26, 1-4. | 1.2 | 33 |
| 92 | Initiating insulin therapy in elderly patients with Type 2 diabetes: efficacy and safety of lispro mix 25 vs. basal insulin combined with oral glucose-lowering agents. <i>Diabetic Medicine</i> , 2009, 26, 1147-1155. | 1.2 | 27 |
| 94 | Evaluation and Management of Adult Hypoglycemic Disorders: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 709-728. | 1.8 | 976 |
| 95 | Severe hypoglycaemia during pregnancy in women with type 1 diabetes: Possible role of renin-angiotensin system activity?. <i>Diabetes Research and Clinical Practice</i> , 2009, 84, 61-67. | 1.1 | 11 |
| 96 | Mobile diabetes intervention study: Testing a personalized treatment/behavioral communication intervention for blood glucose control. <i>Contemporary Clinical Trials</i> , 2009, 30, 334-346. | 0.8 | 65 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 97 | Validation of the Infectious Diseases Society of America/American Thoracic Society criteria to predict severe community-acquired pneumonia caused by <i>Streptococcus pneumoniae</i> . <i>American Journal of Emergency Medicine</i> , 2009, 27, 968-974. | 0.7 | 35 |
| 99 | Glucose metabolism in children: influence of age, fasting, and infectious diseases. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 1356-1365. | 1.5 | 25 |
| 100 | Fear of hypoglycaemia: defining a minimum clinically important difference in patients with type 2 diabetes. <i>Health and Quality of Life Outcomes</i> , 2009, 7, 91. | 1.0 | 55 |
| 101 | Chapter 3 Analytical Methods for the Retrieval and Interpretation of Continuous Glucose Monitoring Data in Diabetes. <i>Methods in Enzymology</i> , 2009, 454, 69-86. | 0.4 | 9 |
| 102 | Presence of <i>CYP2C9*3</i> allele increases risk for hypoglycemia in Type 2 diabetic patients treated with sulfonylureas. <i>Pharmacogenomics</i> , 2009, 10, 1781-1787. | 0.6 | 84 |
| 103 | Type 1 Diabetes. , 2009, , 3-32. | | 0 |
| 104 | Comparative Effectiveness Research in DARTNet Primary Care Practices. <i>Medical Care</i> , 2010, 48, S39-S44. | 1.1 | 22 |
| 105 | Preventing Post-Exercise Nocturnal Hypoglycemia in Children with Type 1 Diabetes. <i>Journal of Pediatrics</i> , 2010, 157, 784-788.e1. | 0.9 | 98 |
| 106 | Randomized, open-label, parallel-group evaluations of basal-bolus therapy versus insulin lispro premixed therapy in patients with type 2 diabetes mellitus failing to achieve control with starter insulin treatment and continuing oral antihyperglycemic drugs: A noninferiority intensification substudy of the DURABLE trial. <i>Clinical Therapeutics</i> , 2010, 32, 896-908. | 1.1 | 42 |
| 107 | Key considerations around the risks and consequences of hypoglycaemia in people with type 2 diabetes. <i>International Journal of Clinical Practice</i> , 2010, 64, 1121-1129. | 0.8 | 65 |
| 108 | Pregnancy-induced sight-threatening diabetic retinopathy in women with Type 1 diabetes. <i>Diabetic Medicine</i> , 2010, 27, 431-435. | 1.2 | 101 |
| 109 | Comparison of insulin lispro protamine suspension and insulin detemir in basal-bolus therapy in patients with Type 1 diabetes. <i>Diabetic Medicine</i> , 2010, 27, 563-569. | 1.2 | 17 |
| 110 | Frequency of symptomatic and asymptomatic hypoglycaemia in Type 1 diabetes: effect of impaired awareness of hypoglycaemia. <i>Diabetic Medicine</i> , 2011, 28, 352-355. | 1.2 | 34 |
| 112 | Hypoglycemia, intensive glycemic control and diabetes care in care home residents with Type 2 diabetes. <i>Aging Health</i> , 2010, 6, 31-40. | 0.3 | 2 |
| 113 | Risk Factors for Recurrent Hypoglycemia in Hospitalized Diabetic Patients Admitted for Severe Hypoglycemia. <i>Yonsei Medical Journal</i> , 2010, 51, 367. | 0.9 | 36 |
| 114 | Diabetes and Hyperglycemia Quality Improvement Efforts in Hospitals in the United States: Current Status, Practice Variation, and Barriers to Implementation. <i>Endocrine Practice</i> , 2010, 16, 219-230. | 1.1 | 49 |
| 115 | Diabetes and Employment. <i>Diabetes Care</i> , 2010, 33, S82-S86. | 4.3 | 2 |
| 116 | Silent Myocardial Infarction and Hypoglycaemia. , 2010, 20, 2-6. | | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 117 | Neuroendocrine responses to hypoglycemia. <i>Annals of the New York Academy of Sciences</i> , 2010, 1212, 12-28. | 1.8 | 104 |
| 119 | Hypoglycemia Prevention via Pump Attenuation and Red-Yellow-Green "Traffic" Lights Using Continuous Glucose Monitoring and Insulin Pump Data. <i>Journal of Diabetes Science and Technology</i> , 2010, 4, 1146-1155. | 1.3 | 80 |
| 120 | Avoiding hypoglycaemia while achieving good glycaemic control in type 2 diabetes through optimal use of oral agent therapy. <i>Current Medical Research and Opinion</i> , 2010, 26, 1333-1342. | 0.9 | 28 |
| 121 | Analysis of Hemodialysis-Associated Hypoglycemia in Patients with Type 2 Diabetes Using a Continuous Glucose Monitoring System. <i>Diabetes Technology and Therapeutics</i> , 2010, 12, 801-807. | 2.4 | 45 |
| 122 | Tailoring adverse drug event surveillance to the paediatric inpatient. <i>BMJ Quality and Safety</i> , 2010, 19, e40-e40. | 1.8 | 5 |
| 123 | The effects of baseline characteristics, glycaemia treatment approach, and glycated haemoglobin concentration on the risk of severe hypoglycaemia: post hoc epidemiological analysis of the ACCORD study. <i>BMJ: British Medical Journal</i> , 2010, 340, b5444-b5444. | 2.4 | 359 |
| 124 | Hypoglycemia in Type 1 Diabetes Mellitus. <i>Endocrinology and Metabolism Clinics of North America</i> , 2010, 39, 641-654. | 1.2 | 144 |
| 126 | Determinants of Severe Hypoglycemia Complicating Type 2 Diabetes: The Fremantle Diabetes Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2240-2247. | 1.8 | 148 |
| 127 | International recommendations for glucose control in adult non diabetic critically ill patients. <i>Critical Care</i> , 2010, 14, R166. | 2.5 | 101 |
| 128 | Hospital hypoglycemia: From observation to action. <i>Insulin</i> , 2010, 5, 16-36. | 0.2 | 12 |
| 129 | Continuous glucose monitoring reduces both hypoglycaemia and HbA1c in hypoglycaemia-prone type 1 diabetic patients treated with a portable pump. <i>Diabetes and Metabolism</i> , 2010, 36, 409-413. | 1.4 | 22 |
| 130 | Impaired awareness of hypoglycaemia: a review. <i>Diabetes and Metabolism</i> , 2010, 36, S64-S74. | 1.4 | 112 |
| 131 | Glucose meters: evaluation of the new formulation measuring strips from Roche (Accu-Chek) and Abbott (MediSense). <i>Annals of Clinical Biochemistry</i> , 2010, 47, 358-365. | 0.8 | 24 |
| 132 | Sustained Efficacy of Continuous Subcutaneous Insulin Infusion in Type 1 Diabetes Subjects with Recurrent Non-Severe and Severe Hypoglycemia and Hypoglycemia Unawareness: A Pilot Study. <i>Diabetes Technology and Therapeutics</i> , 2010, 12, 517-521. | 2.4 | 32 |
| 133 | Economic impact of hypoglycemia on healthcare in Spain. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2010, 10, 649-660. | 0.7 | 39 |
| 134 | Idiopathic reactive hypoglycaemia " Prevalence and effect of fibre on glucose excursions. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2010, 70, 385-391. | 0.6 | 25 |
| 135 | Endocrine and metabolic emergencies: hypoglycaemia. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2011, 2, 81-93. | 1.4 | 17 |
| 136 | A Stepwise Approach to Insulin Therapy in Patients with Type 2 Diabetes Mellitus and Basal Insulin Treatment Failure. <i>Endocrine Practice</i> , 2011, 17, 395-403. | 1.1 | 90 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 137 | The Contribution of Glucose Variability to Asymptomatic Hypoglycemia in Persons with Type 2 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2011, 13, 813-818. | 2.4 | 147 |
| 138 | Targeting intensive glycaemic control versus targeting conventional glycaemic control for type 2 diabetes mellitus. , 2011, , CD008143. | | 57 |
| 139 | The 4th International Conference onAdvanced Technologies & Treatments for DiabetesLondon, UK/February 16â€“19, 2011. <i>Diabetes Technology and Therapeutics</i> , 2011, 13, 173-293. | 2.4 | 6 |
| 141 | The Impact of Non-Severe Hypoglycemic Events on Work Productivity and Diabetes Management. <i>Value in Health</i> , 2011, 14, 665-671. | 0.1 | 240 |
| 142 | Drug-Induced Hypoglycaemia. <i>Drug Safety</i> , 2011, 34, 21-45. | 1.4 | 70 |
| 143 | Diabetes Management and Hypoglycemia in Safety Sensitive Jobs. <i>Safety and Health at Work</i> , 2011, 2, 9-16. | 0.3 | 13 |
| 144 | Hypoglycemia-associated Mortality Is Not Drug-associated but Linked to Comorbidities. <i>American Journal of Medicine</i> , 2011, 124, 1028-1035. | 0.6 | 146 |
| 145 | Effects of hypoglycemia on health-related quality of life, treatment satisfaction and healthcare resource utilization in patients with type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2011, 91, 363-370. | 1.1 | 74 |
| 146 | Hypoglycemia in critically ill adults - association yes, causation not proven. <i>Critical Care</i> , 2011, 15, 1012. | 2.5 | 5 |
| 148 | Hypoglycaemia: a case report. <i>Journal of Paramedic Practice: the Clinical Monthly for Emergency Care Professionals</i> , 2011, 3, 696-700. | 0.0 | 0 |
| 149 | The Experience of Hypoglycaemia and Strategies Used For Its Management by Community-Dwelling Adults with Diabetes Mellitus: A Systematic Review. <i>JB I Library of Systematic Reviews</i> , 2011, 9, 2063-2104. | 0.1 | 0 |
| 150 | Hypoglycemia Revisited in the Acute Care Setting. <i>Yonsei Medical Journal</i> , 2011, 52, 898. | 0.9 | 17 |
| 151 | Increasing Trend in the Number of Severe Hypoglycemia Patients in Korea. <i>Diabetes and Metabolism Journal</i> , 2011, 35, 166. | 1.8 | 33 |
| 153 | Unit 4. Article 2 Hypoglycaemia unawareness. <i>Practice Nursing</i> , 2011, 22, 5-8. | 0.1 | 0 |
| 154 | TRANSLATIONAL MEDICINE AND ITS IMPACT ON DIABETES DRUG DEVELOPMENT. , 0, , 35-61. | | 0 |
| 155 | Hypoglycemia in Glyburide-Treated Gestational Diabetes. <i>Obstetrics and Gynecology</i> , 2011, 117, 349-353. | 1.2 | 15 |
| 157 | Variables associated with severe hypoglycemia in children and adolescents with type 1 diabetes: a population-based study. <i>Pediatric Diabetes</i> , 2011, 12, 4-10. | 1.2 | 20 |
| 158 | Effective treatment of hypoglycemia in children with type 1 diabetes: a randomized controlled clinical trial. <i>Pediatric Diabetes</i> , 2011, 12, 381-387. | 1.2 | 43 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 159 | Co-administration of liraglutide with insulin detemir demonstrates additive pharmacodynamic effects with no pharmacokinetic interaction. <i>Diabetes, Obesity and Metabolism</i> , 2011, 13, 75-80. | 2.2 | 34 |
| 160 | Comparison of insulin lispro protamine suspension versus insulin glargine once daily in basal-bolus therapies with insulin lispro in type 2 diabetes patients: a prospective randomized open-label trial. <i>Diabetes, Obesity and Metabolism</i> , 2011, 13, 1149-1157. | 2.2 | 12 |
| 161 | Effect of carbohydrate digestibility on appetite and its relationship to postprandial blood glucose and insulin levels. <i>European Journal of Clinical Nutrition</i> , 2011, 65, 47-54. | 1.3 | 24 |
| 162 | Prevalence of Nocturnal Hypoglycemia in Pediatric Type 1 Diabetes: A Pilot Study Using Continuous Glucose Monitoring. <i>Journal of Pediatrics</i> , 2011, 159, 297-302.e1. | 0.9 | 35 |
| 163 | Efficacy and Safety of Long-Acting Glucagon-Like Peptide-1 Receptor Agonists Compared with Exenatide Twice Daily and Sitagliptin in Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis. <i>Annals of Pharmacotherapy</i> , 2011, 45, 850-860. | 0.9 | 54 |
| 164 | Impact of clinical factors and CYP2C9 variants for the risk of severe sulfonylurea-induced hypoglycemia. <i>European Journal of Clinical Pharmacology</i> , 2011, 67, 471-476. | 0.8 | 52 |
| 165 | Intensified insulin therapy during fasting of Ramadan in type 1 diabetic patients. <i>International Journal of Diabetes in Developing Countries</i> , 2011, 31, 216-222. | 0.3 | 2 |
| 166 | Minimizing the risk of hypoglycemia with vildagliptin: Clinical experience, mechanistic basis, and importance in type 2 diabetes management. <i>Diabetes Therapy</i> , 2011, 2, 51-66. | 1.2 | 31 |
| 168 | Assessment of severity and frequency of self-reported hypoglycemia on quality of life in patients with type 2 diabetes treated with oral antihyperglycemic agents: A survey study. <i>BMC Research Notes</i> , 2011, 4, 251. | 0.6 | 108 |
| 169 | Treatment of inpatient hyperglycemia beginning in the emergency department: A randomized trial using insulins aspart and detemir compared with usual care. <i>Journal of Hospital Medicine</i> , 2011, 6, 279-284. | 0.7 | 25 |
| 170 | Medically minimising the impact of hypoglycaemia in type 2 diabetes: a review. <i>Expert Opinion on Pharmacotherapy</i> , 2011, 12, 2161-2175. | 0.9 | 33 |
| 171 | Glycaemic control in type 1 diabetes during real time continuous glucose monitoring compared with self monitoring of blood glucose: meta-analysis of randomised controlled trials using individual patient data. <i>BMJ: British Medical Journal</i> , 2011, 343, d3805-d3805. | 2.4 | 442 |
| 172 | Recent Advances in the Prevention of Hypoglycemia in Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2011, 13, 1177-1186. | 2.4 | 9 |
| 173 | Effect of Administration Time of Exenatide on Satiety Responses, Blood Glucose, and Adverse Events in Healthy Volunteers. <i>Journal of Clinical Pharmacology</i> , 2011, 51, 165-172. | 1.0 | 15 |
| 174 | Hypoglycemia and glycemic variability among children with acute lymphoblastic leukemia during maintenance therapy. <i>Leukemia and Lymphoma</i> , 2011, 52, 1704-1710. | 0.6 | 6 |
| 175 | The DURABILITY of Basal versus Lispro mix 75/25 insulin Efficacy (DURABLE) Trial. <i>Diabetes Care</i> , 2011, 34, 249-255. | 4.3 | 40 |
| 176 | Drug-Induced Glucose Alterations Part 1: Drug-Induced Hypoglycemia. <i>Diabetes Spectrum</i> , 2011, 24, 171-177. | 0.4 | 47 |
| 177 | Recognizing Hypoglycemia in Children Through Automated Adverse-Event Detection. <i>Pediatrics</i> , 2011, 127, e1035-e1041. | 1.0 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 178 | Outcome Measures for Outpatient Hypoglycemia Prevention Studies. <i>Journal of Diabetes Science and Technology</i> , 2011, 5, 999-1004. | 1.3 | 13 |
| 179 | Sensor-Augmented Pump Therapy for A1C Reduction (STAR 3) Study. <i>Diabetes Care</i> , 2011, 34, 2403-2405. | 4.3 | 102 |
| 180 | Diabetes and Employment. <i>Diabetes Care</i> , 2011, 34, S82-S86. | 4.3 | 9 |
| 181 | Exenatide Twice Daily Versus Premixed Insulin Aspart 70/30 in Metformin-Treated Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2011, 34, 604-606. | 4.3 | 76 |
| 182 | Diabetes and Driving. <i>Diabetes Care</i> , 2012, 35, S81-S86. | 4.3 | 44 |
| 183 | Hypoglycemia in type 2 diabetes: Standpoint of an experts' committee (India hypoglycemia study group). <i>Indian Journal of Endocrinology and Metabolism</i> , 2012, 16, 894. | 0.2 | 9 |
| 184 | Diabetes and Employment. <i>Diabetes Care</i> , 2012, 35, S94-S98. | 4.3 | 17 |
| 185 | Increased Mortality of Patients With Diabetes Reporting Severe Hypoglycemia. <i>Diabetes Care</i> , 2012, 35, 1897-1901. | 4.3 | 458 |
| 186 | Risk Factors for Inpatient Hypoglycemia during Subcutaneous Insulin Therapy in Non-Critically Ill Patients with Type 2 Diabetes. <i>Journal of Diabetes Science and Technology</i> , 2012, 6, 1022-1029. | 1.3 | 61 |
| 187 | Strategies to Limit the Effect of Hypoglycemia on Diabetes Control: Identifying and Reducing the Risks. <i>Clinical Diabetes</i> , 2012, 30, 28-33. | 1.2 | 12 |
| 188 | Insulin Therapy in Home Health. <i>Home Health Care Management and Practice</i> , 2012, 24, 298-308. | 0.4 | 0 |
| 189 | Online, Direct-to-Consumer Access to Insulin: Patient Safety Considerations and Reform. <i>Journal of Diabetes Science and Technology</i> , 2012, 6, 1503-1506. | 1.3 | 6 |
| 190 | The impact of non-severe hypoglycemic events on daytime function and diabetes management among adults with type 1 and type 2 diabetes. <i>Journal of Medical Economics</i> , 2012, 15, 869-877. | 1.0 | 25 |
| 191 | Premixed insulin aspart 30 (BIAsp 30) versus premixed human insulin 30 (BHI 30) in gestational diabetes mellitus: a randomized open-label controlled study. <i>Gynecological Endocrinology</i> , 2012, 28, 529-532. | 0.7 | 26 |
| 192 | Linagliptin for type 2 diabetes mellitus: a review of the pivotal clinical trials. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2012, 3, 113-124. | 1.4 | 25 |
| 193 | Evaluation of a new durable insulin pen with memory function among people with diabetes and healthcare professionals. <i>Expert Opinion on Drug Delivery</i> , 2012, 9, 355-366. | 2.4 | 14 |
| 194 | Clinically Relevant Hypoglycemia Prediction Metrics for Event Mitigation. <i>Diabetes Technology and Therapeutics</i> , 2012, 14, 719-727. | 2.4 | 8 |
| 195 | Metabolic Effects of Aerobic Training and Resistance Training in Type 2 Diabetic Subjects. <i>Diabetes Care</i> , 2012, 35, 676-682. | 4.3 | 177 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 196 | No Effect of Insulin Pen with Memory Function on Glycemic Control in a Patient Cohort with Poorly Controlled Type 1 Diabetes: A Randomized Open-Label Study. <i>Journal of Diabetes Science and Technology</i> , 2012, 6, 1392-1397. | 1.3 | 12 |
| 197 | Diabetes Technology: Markers, Monitoring, Assessment, and Control of Blood Glucose Fluctuations in Diabetes. <i>Scientifica</i> , 2012, 2012, 1-14. | 0.6 | 25 |
| 199 | Managing hypoglycemia in children: what the clinician needs to know before advising parents. <i>Diabetes Management</i> , 2012, 2, 503-512. | 0.5 | 3 |
| 200 | Metabolic effects of dialyzate glucose in chronic hemodialysis: results from a prospective, randomized crossover trial. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 1559-1568. | 0.4 | 24 |
| 201 | Insulin degludec, an ultra-longacting basal insulin, versus insulin glargine in basal-bolus treatment with mealtime insulin aspart in type 2 diabetes (BEGIN Basal-Bolus Type 2): a phase 3, randomised, open-label, treat-to-target non-inferiority trial. <i>Lancet</i> , The, 2012, 379, 1498-1507. | 6.3 | 304 |
| 202 | Exenatide twice daily versus glimepiride for prevention of glycaemic deterioration in patients with type 2 diabetes with metformin failure (EUREXA): an open-label, randomised controlled trial. <i>Lancet</i> , The, 2012, 379, 2270-2278. | 6.3 | 138 |
| 203 | 2-year efficacy and safety of linagliptin compared with glimepiride in patients with type 2 diabetes inadequately controlled on metformin: a randomised, double-blind, non-inferiority trial. <i>Lancet</i> , The, 2012, 380, 475-483. | 6.3 | 310 |
| 204 | Management of Hyperglycemia in Hospitalized Patients in Non-Critical Care Setting: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 16-38. | 1.8 | 926 |
| 205 | Experience of hypoglycaemia and strategies used for its management by community-dwelling adults with diabetes mellitus: a systematic review. <i>International Journal of Evidence-Based Healthcare</i> , 2012, 10, 169-180. | 0.1 | 21 |
| 206 | Monotherapy with the once-weekly GLP-1 analogue dulaglutide for 12 weeks in patients with Type 2 diabetes: dose-dependent effects on glycaemic control in a randomized, double-blind, placebo-controlled study. <i>Diabetic Medicine</i> , 2012, 29, 1260-1267. | 1.2 | 87 |
| 207 | Managing type 1 diabetes mellitus in pregnancy—from planning to breastfeeding. <i>Nature Reviews Endocrinology</i> , 2012, 8, 659-667. | 4.3 | 52 |
| 208 | Update on Care of Children with Type 1 Diabetes. <i>Advances in Pediatrics</i> , 2012, 59, 303-327. | 0.5 | 0 |
| 209 | Impact of nocturnal hypoglycemic events on diabetes management, sleep quality, and next-day function: results from a four-country survey. <i>Journal of Medical Economics</i> , 2012, 15, 77-86. | 1.0 | 75 |
| 210 | Impact of self-treated hypoglycaemia in type 2 diabetes: a multinational survey in patients and physicians. <i>Current Medical Research and Opinion</i> , 2012, 28, 1947-1958. | 0.9 | 53 |
| 211 | Awareness is the key to preventing and/or minimizing drug-induced hypoglycaemia. <i>Drugs and Therapy Perspectives</i> , 2012, 28, 19-23. | 0.3 | 0 |
| 212 | 5. The Impact of Hypoglycemia on the Developing Brain. <i>Translational Endocrinology & Metabolism</i> , 2012, , 137-159. | 0.2 | 3 |
| 213 | Efficacy and safety of linagliptin 2.5 mg twice daily versus 5 mg once daily in patients with type 2 diabetes inadequately controlled on metformin: a randomised, double-blind, placebo-controlled trial. <i>Current Medical Research and Opinion</i> , 2012, 28, 1465-1474. | 0.9 | 40 |
| 214 | Insulin and GLP-1 analog combinations in type 2 diabetes mellitus: a critical review. <i>Expert Opinion on Investigational Drugs</i> , 2012, 21, 1463-1474. | 1.9 | 12 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|------|-----------|
| 215 | Decreased vascular endothelial growth factor response to acute hypoglycemia in type 2 diabetic patients with hypoglycemic coma. <i>Cytokine</i> , 2012, 57, 372-378. | 1.4 | 3 |
| 216 | Association of KCNJ11 E23K gene polymorphism with hypoglycemia in sulfonylurea-treated Type 2 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 2012, 98, 119-124. | 1.1 | 32 |
| 217 | Accuracy of a portable glucose meter and of a Continuous Glucose Monitoring device used at home by patients with type 1 diabetes. <i>Clinica Chimica Acta</i> , 2012, 413, 312-318. | 0.5 | 25 |
| 218 | Hypoglycemia and Risk of Death in Critically Ill Patients. <i>New England Journal of Medicine</i> , 2012, 367, 1108-1118. | 13.9 | 827 |
| 219 | Food selection for treatment of hypoglycaemia in insulin-treated diabetes: what happens in real life?. <i>Practical Diabetes</i> , 2012, 29, 271-274. | 0.1 | 5 |
| 220 | A prospective randomised cross-over study of the effect of insulin analogues and human insulin on the frequency of severe hypoglycaemia in patients with type 1 diabetes and recurrent hypoglycaemia (the HypoAna trial): study rationale and design. <i>BMC Endocrine Disorders</i> , 2012, 12, 10. | 0.9 | 18 |
| 221 | Insight into hypoglycemia in pediatric type 1 diabetes mellitus. <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2012, 2012, 19. | 1.6 | 11 |
| 222 | Linagliptin monotherapy in type 2 diabetes patients for whom metformin is inappropriate: an 18-week randomized, double-blind, placebo-controlled phase III trial with a 34-week active-controlled extension. <i>Diabetes, Obesity and Metabolism</i> , 2012, 14, 1145-1154. | 2.2 | 51 |
| 223 | The burden of hypoglycemia on healthcare utilization, costs, and quality of life among type 2 diabetes mellitus patients. <i>Journal of Diabetes and Its Complications</i> , 2012, 26, 399-406. | 1.2 | 90 |
| 224 | Real-life comparison of DPP4-inhibitors with conventional oral antidiabetics as add-on therapy to metformin in elderly patients with type 2 diabetes: The HYPOCRAS study. <i>Diabetes and Metabolism</i> , 2012, 38, 550-557. | 1.4 | 19 |
| 225 | Hypoglycaemia in hospitalized non-diabetic older people. Review. <i>European Geriatric Medicine</i> , 2012, 3, 174-178. | 1.2 | 4 |
| 226 | Comparative Effectiveness and Safety of Methods of Insulin Delivery and Glucose Monitoring for Diabetes Mellitus. <i>Annals of Internal Medicine</i> , 2012, 157, 336. | 2.0 | 427 |
| 227 | Evolution of Insulin Development: Focus on Key Parameters. <i>Advances in Therapy</i> , 2012, 29, 590-619. | 1.3 | 53 |
| 228 | Lower risk of hypoglycemia with sitagliptin compared to glipizide when either is added to metformin therapy: a pre-specified analysis adjusting for the most recently measured HbA1c value. <i>Current Medical Research and Opinion</i> , 2012, 28, 1281-1287. | 0.9 | 16 |
| 229 | Hypoglycemia in Non-Diabetic In-Patients: Clinical or Criminal?. <i>PLoS ONE</i> , 2012, 7, e40384. | 1.1 | 53 |
| 230 | Differences in the Acute Effects of Aerobic and Resistance Exercise in Subjects with Type 2 Diabetes: Results from the RAED2 Randomized Trial. <i>PLoS ONE</i> , 2012, 7, e49937. | 1.1 | 39 |
| 231 | Uncovering undetected hypoglycemic events. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2012, 5, 57. | 1.1 | 53 |
| 232 | Severe Hypoglycemia in Patients with Diabetes. <i>Diabetes and Metabolism Journal</i> , 2012, 36, 273. | 1.8 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 233 | Hypoglycemia in Hospitalized Patients Treated with Sulfonylureas. <i>Pharmacotherapy</i> , 2012, 32, 613-617. | 1.2 | 62 |
| 234 | Patient satisfaction and barriers to initiating real-time continuous glucose monitoring in early pregnancy in women with diabetes. <i>Diabetic Medicine</i> , 2012, 29, 272-277. | 1.2 | 40 |
| 235 | Long-term safety and efficacy of linagliptin as monotherapy or in combination with other oral glucose-lowering agents in 2121 subjects with type 2 diabetes: up to 2 years exposure in 24-week phase III trials followed by a 78-week open-label extension. <i>International Journal of Clinical Practice</i> , 2012, 66, 731-740. | 0.8 | 36 |
| 236 | The effect of bolus and food calculator on glucose variability in children with type 1 diabetes treated with insulin pump: the results of RCT. <i>Pediatric Diabetes</i> , 2012, 13, 534-539. | 1.2 | 26 |
| 237 | Soluble CD40L in children and adolescents with type 1 diabetes: relation to microvascular complications and glyceemic control. <i>Pediatric Diabetes</i> , 2012, 13, 616-624. | 1.2 | 19 |
| 238 | Exploring the meaning of hypoglycaemia to community-dwelling Singaporean Chinese adults living with type 2 diabetes mellitus. <i>International Journal of Nursing Practice</i> , 2012, 18, 252-259. | 0.8 | 6 |
| 239 | Dietary treatment of hypoglycaemia: should the Australian recommendation be increased?. <i>Internal Medicine Journal</i> , 2012, 42, 830-833. | 0.5 | 10 |
| 240 | Linagliptin monotherapy provides superior glycaemic control versus placebo or voglibose with comparable safety in Japanese patients with type 2 diabetes: a randomized, placebo and active comparator-controlled, double-blind study. <i>Diabetes, Obesity and Metabolism</i> , 2012, 14, 348-357. | 2.2 | 97 |
| 241 | Comparison between sitagliptin as add-on therapy to insulin and insulin dose-increase therapy in uncontrolled Korean type 2 diabetes: CSI study. <i>Diabetes, Obesity and Metabolism</i> , 2012, 14, 795-802. | 2.2 | 72 |
| 242 | The impact of hypoglycaemia on quality of life and related patient-reported outcomes in Type 2 diabetes: a narrative review. <i>Diabetic Medicine</i> , 2012, 29, 293-302. | 1.2 | 128 |
| 243 | Severe hypoglycaemia and late-life cognitive ability in older people with Type 2 diabetes: the Edinburgh Type 2 Diabetes Study. <i>Diabetic Medicine</i> , 2012, 29, 328-336. | 1.2 | 83 |
| 244 | Hypoglycaemia during pregnancy in women with Type 1 diabetes. <i>Diabetic Medicine</i> , 2012, 29, 558-566. | 1.2 | 76 |
| 245 | Multiple complications and frequent severe hypoglycaemia in elderly and old patients with Type 1 diabetes. <i>Diabetic Medicine</i> , 2012, 29, e176-9. | 1.2 | 66 |
| 246 | Health-related quality of life associated with daytime and nocturnal hypoglycaemic events: a time trade-off survey in five countries. <i>Health and Quality of Life Outcomes</i> , 2013, 11, 90. | 1.0 | 142 |
| 247 | Hypoglycaemic symptoms and hypoglycaemia threshold in older people with diabetes-A patient perspective. <i>Journal of Nutrition, Health and Aging</i> , 2013, 17, 899-902. | 1.5 | 17 |
| 248 | Superior glycaemic control with once-daily insulin degludec/insulin aspart versus insulin glargine in Japanese adults with type 2 diabetes inadequately controlled with oral drugs: a randomized, controlled phase 3 trial. <i>Diabetes, Obesity and Metabolism</i> , 2013, 15, 826-832. | 2.2 | 83 |
| 249 | Hypoglycemia in Patients with Type 1 Diabetes: Epidemiology, Pathogenesis, and Prevention. <i>Current Diabetes Reports</i> , 2013, 13, 669-678. | 1.7 | 43 |
| 252 | Which patients should be evaluated for blood glucose variability?. <i>Diabetes, Obesity and Metabolism</i> , 2013, 15, 9-12. | 2.2 | 12 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 253 | Documento de posicionamiento: evaluación y manejo de la hipoglucemia en el paciente con diabetes mellitus. Grupo de Trabajo de Diabetes Mellitus de la Sociedad Española de Endocrinología y Nutrición. <i>Endocrinología Y Nutricion: Organo De La Sociedad Espanola De Endocrinologia Y Nutricion</i> , 2013, 60, 517.e1-517.e18. | 0.8 | 22 |
| 254 | The incidence of severe hypoglycaemia in pregnant women with type 1 diabetes mellitus can be reduced with unchanged HbA1c levels and pregnancy outcomes in a routine care setting. <i>Diabetes Research and Clinical Practice</i> , 2013, 101, 123-130. | 1.1 | 24 |
| 255 | Low-Volume Insulin Degludec 200 Units/mL Once Daily Improves Glycemic Control Similarly to Insulin Glargine With a Low Risk of Hypoglycemia in Insulin-Naïve Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 2536-2542. | 4.3 | 141 |
| 256 | Initiating Basal Insulin Therapy in Type 2 Diabetes: Practical Steps to Optimize Glycemic Control. <i>American Journal of Medicine</i> , 2013, 126, S21-S27. | 0.6 | 30 |
| 257 | Attainment of Metabolic Goals in the Integrated UK Islet Transplant Program With Locally Isolated and Transported Preparations. <i>American Journal of Transplantation</i> , 2013, 13, 3236-3243. | 2.6 | 55 |
| 258 | Cost-effectiveness of insulin detemir compared with NPH insulin in people with type 2 diabetes in Denmark, Finland, Norway, and Sweden. <i>Journal of Medical Economics</i> , 2013, 16, 468-478. | 1.0 | 13 |
| 259 | Confusing medical terms: disease that may or may not exist. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2013, 106, 617-621. | 0.2 | 3 |
| 260 | Exaggerated release and preserved insulinotropic action of glucagon-like peptide-1 underlie insulin hypersecretion in glucose-tolerant individuals after Roux-en-Y gastric bypass. <i>Diabetologia</i> , 2013, 56, 2679-2687. | 2.9 | 82 |
| 261 | Cardiac implications of hypoglycaemia in patients with diabetes – a systematic review. <i>Cardiovascular Diabetology</i> , 2013, 12, 135. | 2.7 | 67 |
| 262 | Intensification of insulin therapy in patients with type 2 diabetes: a retrospective, non-interventional cohort study of patients treated with insulin glargine or biphasic human insulin in daily clinical practice. <i>Diabetology and Metabolic Syndrome</i> , 2013, 5, 43. | 1.2 | 3 |
| 263 | Efficacy and safety of linagliptin in subjects with type 2 diabetes mellitus and poor glycemic control: Pooled analysis of data from three placebo-controlled phase III trials. <i>Journal of Diabetes and Its Complications</i> , 2013, 27, 274-279. | 1.2 | 16 |
| 264 | A Comparison of the Steady-State Pharmacokinetic and Pharmacodynamic Profiles of 100 and 200 AU/mL Formulations of Ultra-Long-Acting Insulin Degludec. <i>Clinical Drug Investigation</i> , 2013, 33, 515-521. | 1.1 | 81 |
| 265 | Fasting glucose level is associated with nocturnal hypoglycemia in elderly male patients with type 2 diabetes. <i>Aging Male</i> , 2013, 16, 132-136. | 0.9 | 12 |
| 266 | Impaired hormonal counterregulation to biochemical hypoglycaemia does not explain the high incidence of severe hypoglycaemia during pregnancy in women with type 1 diabetes. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2013, 73, 67-74. | 0.6 | 4 |
| 267 | A Glucose Model Based on Support Vector Regression for the Prediction of Hypoglycemic Events Under Free-Living Conditions. <i>Diabetes Technology and Therapeutics</i> , 2013, 15, 634-643. | 2.4 | 55 |
| 268 | Medical resource use, disturbance of daily life and burden of hypoglycemia in insulin-treated patients with diabetes: results from a European online survey. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2013, 13, 123-130. | 0.7 | 43 |
| 269 | Continuous glucose monitoring: quality of hypoglycaemia detection. <i>Diabetes, Obesity and Metabolism</i> , 2013, 15, 130-135. | 2.2 | 54 |
| 270 | Insulin aspart has a shorter duration of action than human insulin over a wide dose range. <i>Diabetes, Obesity and Metabolism</i> , 2013, 15, 77-83. | 2.2 | 18 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 271 | Long-Term Efficacy and Safety of Linagliptin in Patients With Type 2 Diabetes and Severe Renal Impairment. <i>Diabetes Care</i> , 2013, 36, 237-244. | 4.3 | 162 |
| 272 | Position statement: Hypoglycemia management in patients with diabetes mellitus. Diabetes Mellitus Working Group of the Spanish Society of Endocrinology and Nutrition. <i>Endocrinología Y Nutrición (English Edition)</i> , 2013, 60, 517.e1-517.e18. | 0.5 | 4 |
| 273 | Multicentre analysis of 178,992 type 2 diabetes patients revealed better metabolic control despite higher rates of hypertension, stroke, dementia and repeated inpatient care in patients with comorbid Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 687-692. | 1.1 | 18 |
| 274 | Historical data enhances safety supervision system performance in T1DM insulin therapy risk management. <i>Computer Methods and Programs in Biomedicine</i> , 2013, 109, 220-225. | 2.6 | 8 |
| 275 | Efficacy and safety of ipragliflozin in patients with type 2 diabetes inadequately controlled on metformin: a dose-finding study. <i>Diabetes, Obesity and Metabolism</i> , 2013, 15, 403-409. | 2.2 | 103 |
| 276 | Insulin Degludec: A Novel Basal Insulin Analogue. <i>Annals of Pharmacotherapy</i> , 2013, 47, 269-277. | 0.9 | 11 |
| 277 | Hypoglycaemia in adults: When should it be raised? How can hypoglycaemia be confirmed in non-diabetic adults?. <i>Annales D'Endocrinologie</i> , 2013, 74, 168-173. | 0.6 | 6 |
| 278 | Revisiting hypoglycemia in diabetes. <i>Osteopathic Family Physician</i> , 2013, , . | 0.2 | 0 |
| 279 | Taspoglutide, a once-weekly glucagon-like peptide-1 analogue, vs. insulin glargine titrated to target in patients with Type-2 diabetes: an open-label randomized trial. <i>Diabetic Medicine</i> , 2013, 30, 109-113. | 1.2 | 26 |
| 280 | Hypoglycemia and Diabetes: A Report of a Workgroup of the American Diabetes Association and The Endocrine Society. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 1845-1859. | 1.8 | 223 |
| 281 | Insulin Degludec and Insulin Degludec/Insulin Aspart: A Review of Their Use in the Management of Diabetes Mellitus. <i>Drugs</i> , 2013, 73, 575-593. | 4.9 | 36 |
| 282 | Targeting intensive glycaemic control versus targeting conventional glycaemic control for type 2 diabetes mellitus. , 2013, , CD008143. | | 130 |
| 283 | Association between hypoglycemia and inpatient mortality and length of hospital stay in hospitalized, insulin-treated patients. <i>Current Medical Research and Opinion</i> , 2013, 29, 101-107. | 0.9 | 88 |
| 284 | Hypoglycemia in Patients with Diabetes who Are Fasting for Laboratory Blood Tests: The Cape Girardeau Hypoglycemia En Route Prevention Program. <i>Postgraduate Medicine</i> , 2013, 125, 136-143. | 0.9 | 8 |
| 285 | Comparison of a Multiple Daily Insulin Injection Regimen (Glargine or Detemir Once Daily Plus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 192 Intensive Insulin Therapy for Poorly Controlled Type 2 Diabetes Patients. <i>International Journal of Endocrinology</i> , 2013, 2013, 1-6. | 0.6 | 8 |
| 286 | Hypoglycemia: The neglected complication. <i>Indian Journal of Endocrinology and Metabolism</i> , 2013, 17, 819. | 0.2 | 180 |
| 287 | Effect of Jeju Water on Blood Glucose Levels in Diabetic Patients: A Randomized Controlled Trial. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-10. | 0.5 | 2 |
| 288 | Diabetes and Driving. <i>Diabetes Care</i> , 2013, 36, S80-S85. | 4.3 | 8 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 289 | Diabetes and Employment. <i>Diabetes Care</i> , 2013, 36, S93-S97. | 4.3 | 6 |
| 290 | Impact of Race on the Incidence of Hypoglycemia in Hospitalized Older Adults With Type 2 Diabetes. <i>Clinical Diabetes</i> , 2013, 31, 66-72. | 1.2 | 5 |
| 291 | Amelioration of Hypoglycemia Via Somatostatin Receptor Type 2 Antagonism in Recurrently Hypoglycemic Diabetic Rats. <i>Diabetes</i> , 2013, 62, 2215-2222. | 0.3 | 34 |
| 292 | Restoration of Self-Awareness of Hypoglycemia in Adults With Long-Standing Type 1 Diabetes. <i>Diabetes Care</i> , 2013, 36, 4063-4070. | 4.3 | 46 |
| 293 | Hypoglycemia and Diabetes: A Report of a Workgroup of the American Diabetes Association and The Endocrine Society. <i>Diabetes Care</i> , 2013, 36, 1384-1395. | 4.3 | 1,125 |
| 294 | Effect of Spironolactone and Amiloride on Thiazolidinedione-Induced Fluid Retention in South Indian Patients with Type 2 Diabetes. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 225-232. | 2.2 | 13 |
| 295 | A retrospective study on the incidence and risk factors of severe hypoglycemia in primary care. <i>Family Practice</i> , 2013, 30, 290-293. | 0.8 | 29 |
| 296 | Presence of Macroalbuminuria Predicts Severe Hypoglycemia in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2013, 36, 1283-1289. | 4.3 | 49 |
| 297 | Hypoglycaemia-induced changes in regional brain volume and memory function. <i>Diabetic Medicine</i> , 2013, 30, e151-6. | 1.2 | 31 |
| 298 | Cross-cultural variation in symptom perception of hypoglycemia. <i>Journal of Mid-Life Health</i> , 2013, 4, 176. | 0.4 | 8 |
| 299 | Hypoglycaemia in anesthesiology practice: Diagnostic, preventive, and management strategies. <i>Saudi Journal of Anaesthesia</i> , 2013, 7, 447. | 0.2 | 18 |
| 300 | Insulin Pump Long-Term Effects on Glycemic Control: An Observational Study at 10 Diabetes Clinics in Sweden. <i>Diabetes Technology and Therapeutics</i> , 2013, 15, 302-307. | 2.4 | 32 |
| 302 | Analysis of hypoglycemic events using negative binomial models. <i>Pharmaceutical Statistics</i> , 2013, 12, 233-242. | 0.7 | 15 |
| 303 | Retrospective analysis of safety and efficacy of insulin-to-liraglutide switch in Japanese type 2 diabetes: A caution against inappropriate use in patients with reduced β -cell function. <i>Journal of Diabetes Investigation</i> , 2013, 4, 585-594. | 1.1 | 25 |
| 304 | Neonatal hyperglycemia and diminished long-term growth in very low birth weight preterm infants. <i>Journal of Perinatology</i> , 2013, 33, 882-886. | 0.9 | 30 |
| 305 | Recommendations for Standardizing Glucose Reporting and Analysis to Optimize Clinical Decision Making in Diabetes: The Ambulatory Glucose Profile. <i>Journal of Diabetes Science and Technology</i> , 2013, 7, 562-578. | 1.3 | 104 |
| 306 | Professional Continuous Glucose Monitoring in Subjects with Type 1 Diabetes: Retrospective Hypoglycemia Detection. <i>Journal of Diabetes Science and Technology</i> , 2013, 7, 135-143. | 1.3 | 21 |
| 307 | Better Glycemic Control and Weight Loss With the Novel Long-Acting Basal Insulin LY2605541 Compared With Insulin Glargine in Type 1 Diabetes. <i>Diabetes Care</i> , 2013, 36, 522-528. | 4.3 | 84 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 308 | Hypoglycemia-associated autonomic failure in diabetes. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 117, 295-307. | 1.0 | 54 |
| 309 | Ives, Diabetes, and His "Exhausted Vein" of Composition. American Music, 2013, 31, 1. | 0.1 | 0 |
| 310 | Avoiding hypoglycemia: a key to success for glucose-lowering therapy in type 2 diabetes. Vascular Health and Risk Management, 2013, 9, 155. | 1.0 | 135 |
| 311 | Corrected QT Interval Prolongation during Severe Hypoglycemia without Hypokalemia in Patients with Type 2 Diabetes. Diabetes and Metabolism Journal, 2013, 37, 190. | 1.8 | 18 |
| 312 | Evaluation of preference for a novel durable insulin pen with memory function among patients with diabetes and health care professionals. Patient Preference and Adherence, 2013, 7, 285. | 0.8 | 17 |
| 313 | The Science of Hypoglycemia in Patients with Diabetes. Current Diabetes Reviews, 2013, 9, 195-208. | 0.6 | 56 |
| 314 | Diabetes mellitus: balancing blood glucose. Journal of Paramedic Practice: the Clinical Monthly for Emergency Care Professionals, 2013, 5, 388-393. | 0.0 | 0 |
| 316 | Disease burden evaluation of fall-related events in the elderly due to hypoglycemia and other diabetic complications: a clinical review. Clinical Epidemiology, 2014, 6, 287. | 1.5 | 32 |
| 317 | Patient safety and minimizing risk with insulin administration – role of insulin degludec. Drug, Healthcare and Patient Safety, 2014, 6, 55. | 1.0 | 21 |
| 318 | A Quadruply-Asymmetric Sigmoid to Describe the Insulin-Glucose Relationship during Intravenous Insulin Infusion. Journal of Healthcare Engineering, 2014, 5, 23-54. | 1.1 | 3 |
| 320 | HARMONY 4: randomised clinical trial comparing once-weekly albiglutide and insulin glargine in patients with type 2 diabetes inadequately controlled with metformin with or without sulfonylurea. Diabetologia, 2014, 57, 2475-2484. | 2.9 | 111 |
| 321 | Evaluation of an Algorithm for Retrospective Hypoglycemia Detection Using Professional Continuous Glucose Monitoring Data. Journal of Diabetes Science and Technology, 2014, 8, 117-122. | 1.3 | 17 |
| 322 | A Post Hoc Analysis of HbA1c, Hypoglycemia, and Weight Change Outcomes with Alogliptin vs Glipizide in Older Patients with Type 2 Diabetes. Diabetes Therapy, 2014, 5, 521-534. | 1.2 | 10 |
| 323 | Hypoglycemia and Retinal Cell Death. , 2014, , 627-636. | | 1 |
| 324 | Hemoglobin A1c Levels and Risk of Severe Hypoglycemia in Children and Young Adults with Type 1 Diabetes from Germany and Austria: A Trend Analysis in a Cohort of 37,539 Patients between 1995 and 2012. PLoS Medicine, 2014, 11, e1001742. | 3.9 | 118 |
| 325 | Real-world Patient-reported Rates of Non-severe Hypoglycaemic Events in Germany. Experimental and Clinical Endocrinology and Diabetes, 2014, 122, 167-172. | 0.6 | 22 |
| 326 | Cardiovascular Autonomic Dysfunction Predicts Severe Hypoglycemia in Patients With Type 2 Diabetes: A 10-Year Follow-up Study. Diabetes Care, 2014, 37, 235-241. | 4.3 | 38 |
| 327 | Diabetes and Employment. Diabetes Care, 2014, 37, S112-S117. | 4.3 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 328 | The Role of Genetic Factors and Kidney and Liver Function in Glycemic Control in Type 2 Diabetes Patients on Long-Term Metformin and Sulphonylurea Cotreatment. <i>BioMed Research International</i> , 2014, 2014, 1-7. | 0.9 | 12 |
| 329 | The Traditions and Risks of Fasting for Lipid Profiles in Patients with Diabetes. <i>Postgraduate Medicine</i> , 2014, 126, 98-107. | 0.9 | 14 |
| 330 | Diabetes and Driving. <i>Diabetes Care</i> , 2014, 37, S97-S103. | 4.3 | 51 |
| 331 | Intensive glucose control and hypoglycaemia: a new cardiovascular risk factor?. <i>Heart</i> , 2014, 100, 21-27. | 1.2 | 26 |
| 332 | New Insulin Glargine 300 Units/mL Versus Glargine 100 Units/mL in People With Type 2 Diabetes Using Basal and Mealtime Insulin: Glucose Control and Hypoglycemia in a 6-Month Randomized Controlled Trial (EDITION 1). <i>Diabetes Care</i> , 2014, 37, 2755-2762. | 4.3 | 302 |
| 333 | Substantial reductions in the number of diabetic ketoacidosis and severe hypoglycaemia episodes requiring emergency treatment lead to reduced costs after structured education in adults with Type 1 diabetes. <i>Diabetic Medicine</i> , 2014, 31, 847-853. | 1.2 | 90 |
| 334 | The vexed question of hypoglycaemia and health economics. <i>Diabetes, Obesity and Metabolism</i> , 2014, 16, 289-293. | 2.2 | 1 |
| 335 | Efficacy and safety of once-weekly glucagon-like peptide 1 receptor agonist albiglutide (<sc>HARMONY</sc> 1 trial): 52-week primary endpoint results from a randomized, double-blind, placebo-controlled trial in patients with type 2 diabetes mellitus not controlled on pioglitazone, with or without metformin. <i>Diabetes, Obesity and Metabolism</i> . 2014. 16. 1257-1264. | 2.2 | 85 |
| 336 | Weight change upon once-daily initiation of insulin detemir with or without dietary intervention in overweight or obese insulin-naïve individuals with type 2 diabetes: results from the DIET trial. <i>Diabetes, Obesity and Metabolism</i> , 2014, 16, 186-192. | 2.2 | 14 |
| 337 | Insulin degludec's ultra-long pharmacokinetic properties observed in adults are retained in children and adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2014, 15, 27-33. | 1.2 | 42 |
| 338 | Real-time continuous glucose monitoring as a tool to prevent severe hypoglycaemia in selected pregnant women with Type 1 diabetes – an observational study. <i>Diabetic Medicine</i> , 2014, 31, 352-356. | 1.2 | 25 |
| 339 | Incidence of non-severe hypoglycaemia and intensity of treatment among veterans with Type 2 diabetes in the USA: a prospective observational study. <i>Diabetic Medicine</i> , 2014, 31, 1524-1531. | 1.2 | 6 |
| 340 | Detection and treatment efficacy of hypoglycemic events in the everyday life of children younger than 7 years. <i>Pediatric Diabetes</i> , 2014, 15, 34-40. | 1.2 | 28 |
| 341 | Comparison of insulin lispro protamine suspension versus insulin glargine once daily added to oral antihyperglycaemic medications and exenatide in type 2 diabetes: a prospective randomized open-label trial. <i>Diabetes, Obesity and Metabolism</i> , 2014, 16, 510-518. | 2.2 | 11 |
| 342 | HARMONY 3: 104-Week Randomized, Double-Blind, Placebo- and Active-Controlled Trial Assessing the Efficacy and Safety of Albiglutide Compared With Placebo, Sitagliptin, and Glimperide in Patients With Type 2 Diabetes Taking Metformin. <i>Diabetes Care</i> , 2014, 37, 2141-2148. | 4.3 | 193 |
| 343 | PO072 INTENSIVE INDIVIDUALIZED REINFORCEMENT EDUCATION IS IMPORTANT FOR THE PREVENTION OF HYPOGLYCEMIA IN PATIENTS WITH TYPE 2 DIABETES. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, S80-S81. | 1.1 | 0 |
| 344 | Association Between Severe Hypoglycemia, Adverse Macrovascular Events, and Inflammation in the Edinburgh Type 2 Diabetes Study. <i>Diabetes Care</i> , 2014, 37, 3301-3308. | 4.3 | 68 |
| 345 | Self-reported non-severe hypoglycaemic events in Europe. <i>Diabetic Medicine</i> , 2014, 31, 92-101. | 1.2 | 148 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 346 | Secondary diabetic ketoacidosis and severe hypoglycaemia in patients with established type 1 diabetes mellitus in China: a multicentre registration study. <i>Diabetes/Metabolism Research and Reviews</i> , 2014, 30, 497-504. | 1.7 | 29 |
| 347 | Hypoglycaemia in inpatients with diabetes on nasogastric feeding. <i>Practical Diabetes</i> , 2014, 31, 29-31. | 0.1 | 2 |
| 348 | Severe hypoglycaemia in type 1 diabetes mellitus: underlying drivers and potential strategies for successful prevention. <i>Diabetes/Metabolism Research and Reviews</i> , 2014, 30, 175-190. | 1.7 | 36 |
| 349 | Linagliptin for the treatment of Type 2 diabetes. <i>Diabetes Management</i> , 2014, 4, 85-101. | 0.5 | 2 |
| 350 | Saxagliptin versus glipizide as add-on therapy to metformin: assessment of hypoglycemia. <i>Current Medical Research and Opinion</i> , 2014, 30, 761-770. | 0.9 | 5 |
| 351 | Hemoglobin A1c less than 6.5% on admission increases risk for in-hospital and 1-year mortality in patients with diabetes and chest pain. <i>Cardiovascular Endocrinology</i> , 2014, 3, 85-91. | 0.8 | 0 |
| 352 | Patient-reported frequency, awareness and patient-physician communication of hypoglycaemia in Belgium. <i>Acta Clinica Belgica</i> , 2014, 69, 439-445. | 0.5 | 17 |
| 353 | Changes in basal rates and bolus calculator settings in insulin pumps during pregnancy in women with type 1 diabetes. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 724-728. | 0.7 | 41 |
| 354 | Sunitinib-induced severe hypoglycemia in a diabetic patient. <i>Journal of Oncology Pharmacy Practice</i> , 2014, 20, 469-472. | 0.5 | 14 |
| 355 | Identifying and meeting the challenges of insulin therapy in type 2 diabetes. <i>Journal of Multidisciplinary Healthcare</i> , 2014, 7, 267. | 1.1 | 58 |
| 356 | Artifactual Hypoglycemia: An Old Term for a New Classification: Table 1. <i>Diabetes Care</i> , 2014, 37, e85-e86. | 4.3 | 15 |
| 357 | Basal insulin analogues in the management of diabetes mellitus: what progress have we made?. <i>Diabetes/Metabolism Research and Reviews</i> , 2014, 30, 104-119. | 1.7 | 83 |
| 358 | Inpatient Hypoglycemia: A Challenge That Must Be Addressed. <i>Current Diabetes Reports</i> , 2014, 14, 445. | 1.7 | 20 |
| 359 | Ultra-Long Pharmacokinetic Properties of Insulin Degludec are Comparable in Elderly Subjects and Younger Adults with Type 1 Diabetes Mellitus. <i>Drugs and Aging</i> , 2014, 31, 47-53. | 1.3 | 28 |
| 360 | Management of Type 1 Diabetes in Children and Adolescents. <i>Indian Journal of Pediatrics</i> , 2014, 81, 170-177. | 0.3 | 9 |
| 361 | Self-Reported Frequency and Impact of Hypoglycemic Events in Spain. <i>Diabetes Therapy</i> , 2014, 5, 155-168. | 1.2 | 24 |
| 362 | Insulin Degludec: Pharmacokinetics in Patients with Renal Impairment. <i>Clinical Pharmacokinetics</i> , 2014, 53, 175-183. | 1.6 | 63 |
| 363 | Insulin Degludec: Pharmacokinetic Properties in Subjects with Hepatic Impairment. <i>Clinical Drug Investigation</i> , 2014, 34, 127-133. | 1.1 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 364 | Efficacy of structured education in patients with type 2 diabetes mellitus receiving insulin treatment (CARE-2). <i>Journal of Diabetes</i> , 2014, 8, 290-297. | 0.8 | 28 |
| 365 | Effect of insulin analogues on risk of severe hypoglycaemia in patients with type 1 diabetes prone to recurrent severe hypoglycaemia (HypoAna trial): a prospective, randomised, open-label, blinded-endpoint crossover trial. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 553-561. | 5.5 | 83 |
| 366 | Dipeptidyl Peptidase-4 Inhibitors Have Protective Effect on Cognitive Impairment in Aged Diabetic Patients With Mild Cognitive Impairment. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014, 69, 1122-1131. | 1.7 | 80 |
| 367 | CYP2C9, KCNJ11 and ABCC8 polymorphisms and the response to sulphonylurea treatment in type 2 diabetes patients. <i>European Journal of Clinical Pharmacology</i> , 2014, 70, 421-428. | 0.8 | 44 |
| 369 | A Feasibility Study of a 3-Day Basal-Bolus Insulin Delivery Device in Individuals With Type 2 Diabetes. <i>Diabetes Care</i> , 2014, 37, 1476-1479. | 4.3 | 14 |
| 370 | Liraglutide's Safety, Tolerability, Pharmacokinetics, and Pharmacodynamics in Pediatric Type 2 Diabetes: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Diabetes Technology and Therapeutics</i> , 2014, 16, 679-687. | 2.4 | 74 |
| 371 | Neurologic damage in hypoglycemia. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2014, 126, 513-532. | 1.0 | 28 |
| 373 | Advancing Basal Insulin Replacement in Type 2 Diabetes Inadequately Controlled With Insulin Glargine Plus Oral Agents: A Comparison of Adding Albiglutide, a Weekly GLP-1 Receptor Agonist, Versus Thrice-Daily Prandial Insulin Lispro. <i>Diabetes Care</i> , 2014, 37, 2317-2325. | 4.3 | 186 |
| 374 | Efficacy and Safety of Dulaglutide Monotherapy Versus Metformin in Type 2 Diabetes in a Randomized Controlled Trial (AWARD-3). <i>Diabetes Care</i> , 2014, 37, 2168-2176. | 4.3 | 259 |
| 375 | Hypoglycaemia in diabetes mellitus: epidemiology and clinical implications. <i>Nature Reviews Endocrinology</i> , 2014, 10, 711-722. | 4.3 | 358 |
| 376 | Efficacy and Safety of Dulaglutide Versus Sitagliptin After 52 Weeks in Type 2 Diabetes in a Randomized Controlled Trial (AWARD-5). <i>Diabetes Care</i> , 2014, 37, 2149-2158. | 4.3 | 236 |
| 377 | A cross-sectional survey among patients and prescribers on insulin dosing irregularities and impact of mild (self-treated) hypoglycemia episodes in Spanish patients with type 2 diabetes as compared to other European patients. <i>Endocrinología Y Nutrición (English Edition)</i> , 2014, 61, 426-433. | 0.5 | 3 |
| 378 | Efficacy and Safety of Dulaglutide Added Onto Pioglitazone and Metformin Versus Exenatide in Type 2 Diabetes in a Randomized Controlled Trial (AWARD-1). <i>Diabetes Care</i> , 2014, 37, 2159-2167. | 4.3 | 297 |
| 379 | Low-Dose Otelixizumab Anti-CD3 Monoclonal Antibody DEFEND-1 Study: Results of the Randomized Phase III Study in Recent-Onset Human Type 1 Diabetes. <i>Diabetes Care</i> , 2014, 37, 2746-2754. | 4.3 | 133 |
| 380 | Once-weekly dulaglutide versus once-daily liraglutide in metformin-treated patients with type 2 diabetes (AWARD-6): a randomised, open-label, phase 3, non-inferiority trial. <i>Lancet</i> , 2014, 384, 1349-1357. | 6.3 | 406 |
| 381 | Diminishing marginal disutility of hypoglycaemic events: results from a time trade-off survey in five countries. <i>Quality of Life Research</i> , 2014, 23, 2645-2650. | 1.5 | 37 |
| 382 | Insulin for the treatment of hyperkalemia: a double-edged sword?. <i>CJ: Clinical Kidney Journal</i> , 2014, 7, 239-241. | 1.4 | 22 |
| 383 | High Hemoglobin A1c levels and glycemic variability increase risk of severe hypoglycemia in diabetic hemodialysis patients. <i>Hemodialysis International</i> , 2014, 18, 423-432. | 0.4 | 16 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 384 | New Insulin Glargine 300 Units/mL Provides a More Even Activity Profile and Prolonged Glycemic Control at Steady State Compared With Insulin Glargine 100 Units/mL. <i>Diabetes Care</i> , 2015, 38, 637-643. | 4.3 | 335 |
| 385 | New Insulin Glargine 300 Units/mL Versus Glargine 100 Units/mL in People With Type 2 Diabetes Using Oral Agents and Basal Insulin: Glucose Control and Hypoglycemia in a 6-Month Randomized Controlled Trial (EDITION 2). <i>Diabetes Care</i> , 2014, 37, 3235-3243. | 4.3 | 246 |
| 386 | Perioperative intensive insulin therapy using an artificial endocrine pancreas with closed-loop glycemic control system: the effects of no hypoglycemia. <i>American Journal of Surgery</i> , 2014, 207, 935-941. | 0.9 | 33 |
| 388 | Initiation and Gradual Intensification of Premixed Insulin Lispro Therapy Versus Basal ± Mealtime Insulin in Patients With Type 2 Diabetes Eating Light Breakfasts. <i>Diabetes Care</i> , 2014, 37, 372-380. | 4.3 | 16 |
| 389 | Linagliptin treatment in subjects with type 2 diabetes with and without mild to moderate renal impairment. <i>Diabetes, Obesity and Metabolism</i> , 2014, 16, 560-568. | 2.2 | 43 |
| 390 | A cross-sectional survey among patients and prescribers on insulin dosing irregularities and impact of mild (self-treated) hypoglycemia episodes in Spanish patients with type 2 diabetes as compared to other European patients. <i>Endocrinología Y Nutricion: Organó De La Sociedad Espanola De Endocrinología Y Nutricion</i> , 2014, 61, 426-433. | 0.8 | 8 |
| 392 | Cognitive, behavioural and psychological barriers to the prevention of severe hypoglycaemia: A qualitative study of adults with type 1 diabetes. <i>SAGE Open Medicine</i> , 2014, 2, 205031211452744. | 0.7 | 21 |
| 393 | Comparison of continuous subcutaneous insulin infusion and insulin glargine-based multiple daily insulin aspart injections with preferential adjustment of basal insulin in patients with type 2 diabetes. <i>Experimental and Therapeutic Medicine</i> , 2014, 8, 1191-1196. | 0.8 | 8 |
| 394 | Glycaemic variability and oxidative stress in children, with type 1 diabetes attending a summer camp. <i>Anales De Pediatría (English Edition)</i> , 2014, 81, 174-180. | 0.1 | 2 |
| 395 | Effects of meal composition on postprandial incretin, glucose and insulin responses after surgical and medical weight loss. <i>Obesity Science and Practice</i> , 2015, 1, 104-109. | 1.0 | 12 |
| 396 | Faster-acting insulin aspart: earlier onset of appearance and greater early pharmacokinetic and pharmacodynamic effects than insulin aspart. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 682-688. | 2.2 | 121 |
| 397 | Safety and efficacy of once-weekly dulaglutide versus sitagliptin after 2 years in metformin-treated patients with type 2 diabetes (AWARD ⁵): a randomized, phase III study. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 849-858. | 2.2 | 108 |
| 398 | Patient-level meta-analysis of the EDITION 1, 2 and 3 studies: glycaemic control and hypoglycaemia with new insulin glargine 300 U/ml versus glargine 100 U/ml in people with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 859-867. | 2.2 | 207 |
| 399 | Glycaemic control and hypoglycaemia with new insulin glargine 300 U/ml versus insulin glargine 100 U/ml in people with type 2 diabetes using basal insulin and oral antihyperglycaemic drugs: the EDITION 2 randomized 12-month trial including 6-month extension. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 1142-1149. | 2.2 | 105 |
| 400 | Efficacy and safety of once-weekly dulaglutide in combination with sulphonylurea and/or biguanide compared with once-daily insulin glargine in Japanese patients with type 2 diabetes: a randomized, open-label, phase III, non-inferiority study. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 994-1002. | 2.2 | 66 |
| 401 | A 1-year safety study of dulaglutide in Japanese patients with type 2 diabetes on a single oral hypoglycemic agent: an open-label, nonrandomized, phase 3 trial. <i>Endocrine Journal</i> , 2015, 62, 1101-1114. | 0.7 | 25 |
| 402 | Two Treatment Approaches for Human Regular U-500 Insulin in Patients With Type 2 Diabetes not Achieving Adequate Glycemic Control on High-Dose U-100 Insulin Therapy With or Without Oral Agents: A Randomized, Titration-To-Target Clinical Trial. <i>Endocrine Practice</i> , 2015, 21, 782-794. | 1.1 | 53 |
| 403 | Long-term changes in cardiovascular risk markers during administration of exenatide twice daily or glimepiride: results from the European exenatide study. <i>Cardiovascular Diabetology</i> , 2015, 14, 116. | 2.7 | 39 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 404 | The bitter taste of hypoglycemia. <i>International Journal of Diabetes in Developing Countries</i> , 2015, 35, 389-391. | 0.3 | 0 |
| 405 | Drug-related risk of severe hypoglycaemia in observational studies: a systematic review and meta-analysis. <i>BMC Endocrine Disorders</i> , 2015, 15, 57. | 0.9 | 6 |
| 406 | Factors that drive insulin dosing decisions of diabetes care providers: a vignette-based study in the Netherlands. <i>Diabetic Medicine</i> , 2015, 32, 69-77. | 1.2 | 5 |
| 407 | Self-reported frequency and impact of non-severe hypoglycemic events in insulin-treated diabetic patients in Denmark. <i>Diabetes Management</i> , 2015, 5, 67-78. | 0.5 | 9 |
| 408 | Is iatrogenic sleep disturbance worth the effort in Type 1 diabetes?. <i>Diabetic Medicine</i> , 2015, 32, 984-986. | 1.2 | 8 |
| 409 | Fear of hypoglycaemia in adults with Type 1 diabetes: results from Diabetes MILES – The Netherlands. <i>Diabetic Medicine</i> , 2015, 32, 1289-1296. | 1.2 | 31 |
| 410 | Improved glucose control with reduced hypoglycaemic risk when linagliptin is added to basal insulin in elderly patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 868-877. | 2.2 | 20 |
| 411 | Efficacy and safety of once-weekly glucagon-like peptide 1 receptor agonists for the management of type 2 diabetes: a systematic review and meta-analysis of randomized controlled trials. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 1065-1074. | 2.2 | 61 |
| 412 | Glycaemic control and its associated factors in Chinese adults with type 1 diabetes mellitus. <i>Diabetes/Metabolism Research and Reviews</i> , 2015, 31, 803-810. | 1.7 | 23 |
| 414 | Weight-based hypoglycaemia treatment protocol for adults with Type 1 diabetes: a randomized crossover clinical trial. <i>Diabetic Medicine</i> , 2015, 32, 1143-1148. | 1.2 | 22 |
| 415 | Diagnostic tools for post-gastric bypass hypoglycaemia. <i>Obesity Reviews</i> , 2015, 16, 843-856. | 3.1 | 47 |
| 416 | Intensive Individualized Reinforcement Education Is Important for the Prevention of Hypoglycemia in Patients with Type 2 Diabetes. <i>Diabetes and Metabolism Journal</i> , 2015, 39, 154. | 1.8 | 22 |
| 417 | Cardiovascular Disease Predicts Severe Hypoglycemia in Patients with Type 2 Diabetes. <i>Diabetes and Metabolism Journal</i> , 2015, 39, 498. | 1.8 | 22 |
| 418 | Predictors for Mild and Severe Hypoglycemia in Insulin-Treated Japanese Diabetic Patients. <i>PLoS ONE</i> , 2015, 10, e0130584. | 1.1 | 8 |
| 419 | Once-weekly dulaglutide versus bedtime insulin glargine, both in combination with prandial insulin lispro, in patients with type 2 diabetes (AWARD-4): a randomised, open-label, phase 3, non-inferiority study. <i>Lancet</i> , 2015, 385, 2057-2066. | 6.3 | 180 |
| 420 | Evidence-Informed Clinical Practice Recommendations for Treatment of Type 1 Diabetes Complicated by Problematic Hypoglycemia. <i>Diabetes Care</i> , 2015, 38, 1016-1029. | 4.3 | 192 |
| 421 | Hypoglycemic Accuracy and Improved Low Glucose Alerts of the Latest Dexcom G4 Platinum Continuous Glucose Monitoring System. <i>Diabetes Technology and Therapeutics</i> , 2015, 17, 548-554. | 2.4 | 31 |
| 422 | Effect of diabetic education on the knowledge, attitude and practices of diabetic patients towards prevention of hypoglycemia. <i>Indian Journal of Endocrinology and Metabolism</i> , 2015, 19, 383. | 0.2 | 14 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 423 | Impact of Physical Activity on Glycemic Control and Prevalence of Cardiovascular Risk Factors in Adults With Type 1 Diabetes: A Cross-sectional Multicenter Study of 18,028 Patients. <i>Diabetes Care</i> , 2015, 38, 1536-1543. | 4.3 | 231 |
| 424 | HypoDE. <i>Journal of Diabetes Science and Technology</i> , 2015, 9, 651-662. | 1.3 | 17 |
| 425 | Efficacy and safety of liraglutide versus placebo added to basal insulin analogues (with or without) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 and <i>Metabolism</i> , 2015, 17, 1056-1064. | 2.2 | 89 |
| 426 | Update on strategies limiting iatrogenic hypoglycemia. <i>Endocrine Connections</i> , 2015, 4, R37-R45. | 0.8 | 17 |
| 427 | Evaluation of the treatment of diabetic ketoacidosis in the medical intensive care unit. <i>American Journal of Health-System Pharmacy</i> , 2015, 72, S177-S182. | 0.5 | 5 |
| 428 | Efficacy and Safety of Liraglutide Versus Placebo as Add-on to Glucose-Lowering Therapy in Patients With Type 2 Diabetes and Moderate Renal Impairment (LIRA-RENAL): A Randomized Clinical Trial. <i>Diabetes Care</i> , 2016, 39, 222-230. | 4.3 | 158 |
| 429 | Dogs Can Be Successfully Trained to Alert to Hypoglycemia Samples from Patients with Type 1 Diabetes. <i>Diabetes Therapy</i> , 2015, 6, 509-517. | 1.2 | 51 |
| 430 | Design and methods of a randomised double-blind trial of adding liraglutide to control HbA1c in patients with type 2 diabetes with impaired glycaemic control treated with multiple daily insulin injections (MDI-Liraglutide trial). <i>Primary Care Diabetes</i> , 2015, 9, 15-22. | 0.9 | 16 |
| 431 | Insulin degludec/insulin aspart versus biphasic insulin aspart 30 in Asian patients with type 2 diabetes inadequately controlled on basal or pre-/self-mixed insulin: A 26-week, randomised, treat-to-target trial. <i>Diabetes Research and Clinical Practice</i> , 2015, 107, 139-147. | 1.1 | 63 |
| 432 | New insulin glargine 300 U/ml compared with glargine 100 U/ml in insulin-naïve people with type 2 diabetes on oral glucose-lowering drugs: a randomized controlled trial (EDITION 3). <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 386-394. | 2.2 | 265 |
| 433 | Blood Glucose Self-Monitoring Patterns in Mexican Americans: Further Lessons from the Starr County Border Health Initiative. <i>Diabetes Technology and Therapeutics</i> , 2015, 17, 105-111. | 2.4 | 4 |
| 434 | Escaping the Hemoglobin A1c-Centric World in Evaluating Diabetes Mellitus Interventions. <i>Journal of Diabetes Science and Technology</i> , 2015, 9, 1148-1151. | 1.3 | 22 |
| 435 | Combining Information of Autonomic Modulation and CGM Measurements Enables Prediction and Improves Detection of Spontaneous Hypoglycemic Events. <i>Journal of Diabetes Science and Technology</i> , 2015, 9, 132-137. | 1.3 | 28 |
| 436 | Predicting the Effectiveness of Insulin Pump Therapy on Glycemic Control in Clinical Practice: A Retrospective Study of Patients with Type 1 Diabetes from 10 Outpatient Diabetes Clinics in Sweden over 5 Years. <i>Diabetes Technology and Therapeutics</i> , 2015, 17, 21-28. | 2.4 | 23 |
| 437 | Self-reported frequency and impact of hypoglycaemic events in insulin-treated diabetic patients in Austria. <i>Wiener Klinische Wochenschrift</i> , 2015, 127, 36-44. | 1.0 | 11 |
| 438 | Hypoglycemia in Older People - A Less Well Recognized Risk Factor for Frailty. , 2015, 6, 156. | | 213 |
| 439 | New Insulin Glargine 300 Units/mL Versus Glargine 100 Units/mL in People With Type 1 Diabetes: A Randomized, Phase 3a, Open-Label Clinical Trial (EDITION 4). <i>Diabetes Care</i> , 2015, 38, 2217-2225. | 4.3 | 183 |
| 440 | Preparation of pellets with controlled release of glucose as prevention of hypoglycaemia in paediatric patients. <i>European Journal of Pharmaceutical Sciences</i> , 2015, 75, 72-80. | 1.9 | 14 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
| 441 | The Distinct Prandial and Basal Pharmacodynamics of IDegAsp Observed in Younger Adults Are Preserved in Elderly Subjects with Type 1 Diabetes. <i>Drugs and Aging</i> , 2015, 32, 583-590. | 1.3 | 25 |
| 442 | ROOTS: A multicenter study in Belgium to evaluate the effectiveness and safety of liraglutide (Victoza®) in type 2 diabetic patients. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2015, 9, 139-142. | 1.8 | 21 |
| 443 | Interventions That Restore Awareness of Hypoglycemia in Adults With Type 1 Diabetes: A Systematic Review and Meta-analysis. <i>Diabetes Care</i> , 2015, 38, 1592-1609. | 4.3 | 119 |
| 444 | Minimizing Hypoglycemia in Diabetes. <i>Diabetes Care</i> , 2015, 38, 1583-1591. | 4.3 | 156 |
| 445 | Demonstration of an Intrinsic Relationship Between Endogenous C-Peptide Concentration and Determinants of Glycemic Control in Type 1 Diabetes Following Islet Transplantation. <i>Diabetes Care</i> , 2015, 38, 105-112. | 4.3 | 41 |
| 446 | A Randomized, Controlled Trial of 3.0 mg of Liraglutide in Weight Management. <i>New England Journal of Medicine</i> , 2015, 373, 11-22. | 13.9 | 1,492 |
| 447 | Hypoglycemia in everyday life after gastric bypass and duodenal switch. <i>European Journal of Endocrinology</i> , 2015, 173, 91-100. | 1.9 | 54 |
| 448 | Risk factors associated with falls in elderly patients with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 898-902. | 1.2 | 61 |
| 449 | Continuous Glucose Monitoring During Basal-Bolus Therapy Using Insulin Glargine 300 and Glargine 100 in Japanese People with Type 1 Diabetes Mellitus: A Crossover Pilot Study. <i>Diabetes Therapy</i> , 2015, 6, 143-152. | 1.2 | 23 |
| 450 | Frequency and predictors of confirmed hypoglycaemia in type 1 and insulin-treated type 2 diabetes mellitus patients in a real-life setting: Results from the DIALOG study. <i>Diabetes and Metabolism</i> , 2015, 41, 116-125. | 1.4 | 111 |
| 451 | Treatment escalation options for patients with type 2 diabetes after failure of exenatide twice daily or glimepiride added to metformin: results from the prospective European Exenatide (EUREXA) study. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 689-698. | 2.2 | 4 |
| 452 | Non-ICU Hospital Care of Diabetes Mellitus in the Elderly Population. <i>Current Diabetes Reports</i> , 2015, 15, 26. | 1.7 | 4 |
| 453 | Comparative Effectiveness of Continuous Subcutaneous Insulin Infusion Using Insulin Analogs and Multiple Daily Injections in Pregnant Women with Diabetes Mellitus: A Systematic Review and Meta-Analysis. <i>Journal of Women's Health</i> , 2015, 24, 237-249. | 1.5 | 26 |
| 454 | Pharmaceutical care of adolescents with diabetes mellitus type 1: the DIADEMA study, a randomized controlled trial. <i>International Journal of Clinical Pharmacy</i> , 2015, 37, 790-798. | 1.0 | 19 |
| 455 | Insulin degludec in combination with bolus insulin aspart is safe and effective in children and adolescents with type 1 diabetes. <i>Pediatric Diabetes</i> , 2015, 16, 164-176. | 1.2 | 74 |
| 456 | Cost-effectiveness of insulin degludec compared with insulin glargine in a basal-bolus regimen in patients with type 1 diabetes mellitus in the UK. <i>Journal of Medical Economics</i> , 2015, 18, 56-68. | 1.0 | 32 |
| 457 | Incidence of hypoglycemia in patients with type 2 diabetes treated with gliclazide versus DPP-4 inhibitors during Ramadan: A meta-analytical approach. <i>Diabetes Research and Clinical Practice</i> , 2015, 109, 226-232. | 1.1 | 26 |
| 458 | Efficacy and tolerability of saxagliptin compared with glimepiride in elderly patients with type 2 diabetes: a randomized, controlled study (GENERATION). <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 630-638. | 2.2 | 51 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 459 | Hypoglycemia-Associated Changes in the Electroencephalogram in Patients With Type 1 Diabetes and Normal Hypoglycemia Awareness or Unawareness. <i>Diabetes</i> , 2015, 64, 1760-1769. | 0.3 | 33 |
| 460 | Blood glucose fluctuations in hemodialysis patients with end stage diabetic nephropathy. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 395-399. | 1.2 | 39 |
| 461 | One-year sustained glycaemic control and less hypoglycaemia with new insulin glargine 300 U/ml compared with 100 U/ml in people with type 2 diabetes using basal plus mealtime insulin: the EDITION 1 12-month randomized trial, including 6-month extension. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 835-842. | 2.2 | 100 |
| 462 | The Impact of Nocturnal Hypoglycemia on Sleep in Subjects With Type 2 Diabetes. <i>Diabetes Care</i> , 2015, 38, 2151-2157. | 4.3 | 15 |
| 463 | Comprehensive investigation of postmortem glucose levels in blood and body fluids with regard to the cause of death in forensic autopsy cases. <i>Legal Medicine</i> , 2015, 17, 475-482. | 0.6 | 19 |
| 464 | Effects of liraglutide on left ventricular function in patients with ST-segment elevation myocardial infarction undergoing primary percutaneous coronary intervention. <i>American Heart Journal</i> , 2015, 170, 845-854. | 1.2 | 93 |
| 465 | Design and rationale of the IN CONTROL trial: the effects of real-time continuous glucose monitoring on glycemia and quality of life in patients with type 1 diabetes mellitus and impaired awareness of hypoglycemia. <i>BMC Endocrine Disorders</i> , 2015, 15, 42. | 0.9 | 11 |
| 466 | Assessing the impact of non-severe hypoglycemic events and treatment in adults: development of the "Treatment-Related Impact Measure" Non-severe Hypoglycemic Events (TRIM-HYPO). <i>Quality of Life Research</i> , 2015, 24, 2971-2984. | 1.5 | 9 |
| 467 | Impact of Blood Glucose Reporting on Glycemic Variability in Veterans With Diabetes. <i>Journal of Diabetes Science and Technology</i> , 2015, 9, 1348-1349. | 1.3 | 0 |
| 468 | Efficacy and Safety of Once-Weekly Dulaglutide Versus Insulin Glargine in Patients With Type 2 Diabetes on Metformin and Glimepiride (AWARD-2). <i>Diabetes Care</i> , 2015, 38, 2241-2249. | 4.3 | 184 |
| 469 | Bariatric metabolic surgery versus conventional medical treatment in obese patients with type 2 diabetes: 5 year follow-up of an open-label, single-centre, randomised controlled trial. <i>Lancet</i> , The, 2015, 386, 964-973. | 6.3 | 998 |
| 470 | Sensitivity of Traditional and Risk-Based Glycemic Variability Measures to the Effect of Glucose-Lowering Treatment in Type 2 Diabetes Mellitus. <i>Journal of Diabetes Science and Technology</i> , 2015, 9, 1227-1235. | 1.3 | 13 |
| 471 | Liraglutide in people treated for type 2 diabetes with multiple daily insulin injections: randomised clinical trial (MDI Liraglutide trial). <i>BMJ</i> , The, 2015, 351, h5364. | 3.0 | 53 |
| 472 | Development of an Educational Program on Prevention of Hypoglycemic Events Among Elderly Veterans With Type 2 Diabetes. <i>The Diabetes Educator</i> , 2015, 41, 690-697. | 2.6 | 7 |
| 473 | Semaglutide, a once-weekly human GLP-1 analog, does not reduce the bioavailability of the combined oral contraceptive, ethinylestradiol/levonorgestrel. <i>Journal of Clinical Pharmacology</i> , 2015, 55, 497-504. | 1.0 | 117 |
| 474 | Regardless of the degree of glycaemic control, linagliptin has lower hypoglycaemia risk than all doses of glimepiride, at all time points, over the course of a 2-year trial. <i>Diabetes, Obesity and Metabolism</i> , 2015, 17, 276-284. | 2.2 | 9 |
| 475 | Six cases of (severe) hypoglycaemia associated with gabapentin use in both diabetic and non-diabetic patients. <i>British Journal of Clinical Pharmacology</i> , 2015, 79, 870-871. | 1.1 | 14 |
| 476 | Effect of Total Daily Dose on Efficacy, Dosing, and Safety of 2 Dose Titration Regimens of Human Regular U-500 Insulin in Severely Insulin-Resistant Patients with Type 2 Diabetes. <i>Endocrine Practice</i> , 2016, 22, 653-665. | 1.1 | 24 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 477 | Type 1 diabetes mellitus in children. <i>Medicina</i> , 2016, 52, 467-476. | 0.0 | 0 |
| 478 | Baseline-Corrected QT (QTc) Interval Is Associated with Prolongation of QTc during Severe Hypoglycemia in Patients with Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2016, 40, 463. | 1.8 | 11 |
| 479 | rDNA insulin glargine U300 – a critical appraisal. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2016, Volume 9, 425-441. | 1.1 | 10 |
| 480 | Severe Hypoglycemia and Cardiovascular or All-Cause Mortality in Patients with Type 2 Diabetes. <i>Diabetes and Metabolism Journal</i> , 2016, 40, 202. | 1.8 | 60 |
| 481 | Risk Factors and Adverse Outcomes of Severe Hypoglycemia in Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2016, 40, 423. | 1.8 | 46 |
| 482 | Hypoglycemia Incidence Rates and Associated Health Care Costs in Patients with Type 2 Diabetes Mellitus Treated with Second-Line Linagliptin or Sulfonylurea After Metformin Monotherapy. <i>Journal of Managed Care & Specialty Pharmacy</i> , 2016, 22, 483-492. | 0.5 | 12 |
| 483 | PROGENS-HbA 1c study: safety and effectiveness of premixed recombinant human insulin (Gensulin) Tj ETQq0 0 0 rgBT /Overlock 10 Tf | 0.4 | 4 |
| 484 | Do dogs sense hypoglycaemia?. <i>Diabetic Medicine</i> , 2016, 33, 934-938. | 1.2 | 9 |
| 485 | Long-term outcome of insulin pump therapy: reduction of hypoglycaemia and impact on glycaemic control. <i>Diabetic Medicine</i> , 2016, 33, 1422-1426. | 1.2 | 37 |
| 486 | Switching from sulphonylurea to a sodium-glucose cotransporter2 inhibitor in the fasting month of Ramadan is associated with a reduction in hypoglycaemia. <i>Diabetes, Obesity and Metabolism</i> , 2016, 18, 628-632. | 2.2 | 53 |
| 487 | Open-label randomized non-inferiority trial of a fixed-dose combination of glimepiride and atorvastatin for the treatment of people whose Type 2 diabetes is uncontrolled on metformin. <i>Diabetic Medicine</i> , 2016, 33, 1084-1093. | 1.2 | 3 |
| 488 | Changes in insulin sensitivity and secretion after sleeve gastrectomy. <i>British Journal of Surgery</i> , 2016, 103, 242-248. | 0.1 | 29 |
| 489 | Metformin versus placebo in combination with insulin analogues in patients with type 2 diabetes mellitus—the randomised, blinded Copenhagen Insulin and Metformin Therapy (CIMT) trial. <i>BMJ Open</i> , 2016, 6, e008376. | 0.8 | 30 |
| 490 | Glycaemic Profiles of Children With Overweight and Obesity in Free-living Conditions in Association With Cardiometabolic Risk. <i>Scientific Reports</i> , 2016, 6, 31892. | 1.6 | 12 |
| 492 | Effects of Liraglutide on Reperfusion Injury in Patients With ST-Segment-Elevation Myocardial Infarction. <i>Circulation: Cardiovascular Imaging</i> , 2016, 9, . | 1.3 | 73 |
| 493 | Glucose Variability: Timing, Risk Analysis, and Relationship to Hypoglycemia in Diabetes. <i>Diabetes Care</i> , 2016, 39, 502-510. | 4.3 | 180 |
| 494 | The Potential Cost Implications of Averting Severe Hypoglycemic Events Requiring Hospitalization in High-Risk Adults With Type 1 Diabetes Using Real-Time Continuous Glucose Monitoring. <i>Journal of Diabetes Science and Technology</i> , 2016, 10, 905-913. | 1.3 | 27 |
| 495 | Examining the Starting Dose of Glyburide in Gestational Diabetes. <i>American Journal of Perinatology</i> , 2016, 33, 214-220. | 0.6 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 496 | Utilisation of emergency medical services for severe hypoglycaemia: An unrecognised health care burden. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 1081-1086. | 1.2 | 25 |
| 497 | Safety and metabolic impact of Ramadan fasting in children and adolescents with type 1 diabetes. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2016, 29, 533-41. | 0.4 | 14 |
| 498 | Economic burden of hypoglycemia: Utilization of emergency department and outpatient services in the United States (2005-2009). <i>Journal of Medical Economics</i> , 2016, 19, 852-857. | 1.0 | 15 |
| 499 | Trend of antihyperglycaemic therapy and glycaemic control in 184,864 adults with type 1 or 2 diabetes between 2002 and 2014: Analysis of real-life data from the DPV registry from Germany and Austria. <i>Diabetes Research and Clinical Practice</i> , 2016, 115, 31-38. | 1.1 | 38 |
| 500 | Association between hypoglycemia risk and hemoglobin A1C in patients with type 2 diabetes mellitus. <i>Current Medical Research and Opinion</i> , 2016, 32, 1409-1416. | 0.9 | 13 |
| 501 | Effect of insulin analogues on frequency of non-severe hypoglycaemia in patients with type 1 diabetes prone to severe hypoglycaemia: The HypoAna trial. <i>Diabetes and Metabolism</i> , 2016, 42, 249-255. | 1.4 | 25 |
| 502 | Current topics in glycemic control by wearable artificial pancreas or bedside artificial pancreas with closed-loop system. <i>Journal of Artificial Organs</i> , 2016, 19, 209-218. | 0.4 | 25 |
| 503 | Estimation of individual beneficial and adverse effects of intensive glucose control for patients with type 2 diabetes. <i>Diabetologia</i> , 2016, 59, 2603-2612. | 2.9 | 8 |
| 504 | Regulatory Forum Opinion Piece. <i>Toxicologic Pathology</i> , 2016, 44, 931-946. | 0.9 | 4 |
| 505 | Assessing occurrence of hypoglycemia and its severity from electronic health records of patients with type 2 diabetes mellitus. <i>Diabetes Research and Clinical Practice</i> , 2016, 121, 192-203. | 1.1 | 52 |
| 506 | Randomized, double-blind clinical trial comparing basal insulin pегlispro and insulin glargine, in combination with prandial insulin lispro, in patients with type 1 diabetes: <sc>IMAGINE</sc> 3. <i>Diabetes, Obesity and Metabolism</i> , 2016, 18, 1081-1088. | 2.2 | 42 |
| 507 | Pancreatic islet cell transplantation as a treatment for brittle type 1 diabetes: A case report and review of the literature. <i>Journal of Taibah University Medical Sciences</i> , 2016, 11, 395-400. | 0.5 | 3 |
| 508 | Pharmacokinetics and pharmacodynamics of insulin glargine 300 U/mL in the treatment of diabetes and their clinical relevance. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2016, 12, 977-987. | 1.5 | 32 |
| 509 | Association between hypoglycaemia and impaired hypoglycaemia awareness and mortality in people with Type 1 diabetes mellitus. <i>Diabetic Medicine</i> , 2016, 33, 77-83. | 1.2 | 16 |
| 510 | Hypoglycaemia in adults with insulin-treated diabetes in the <sc>UK</sc>: self-reported frequency and effects. <i>Diabetic Medicine</i> , 2016, 33, 1125-1132. | 1.2 | 45 |
| 511 | Combination therapy with liraglutide and insulin in Japanese patients with type 2 diabetes: A 36-week, randomized, double-blind, parallel-group trial. <i>Journal of Diabetes Investigation</i> , 2016, 7, 565-573. | 1.1 | 50 |
| 512 | Insulin degludec/insulin aspart in Japanese patients with type 1 diabetes mellitus: Distinct prandial and basal glucose-lowering effects. <i>Journal of Diabetes Investigation</i> , 2016, 7, 574-580. | 1.1 | 8 |
| 513 | A 1-year, prospective, observational study of Japanese outpatients with type 1 and type 2 diabetes switching from insulin glargine or detemir to insulin degludec in basal-bolus insulin therapy (Kumamoto Insulin Degludec Observational study). <i>Journal of Diabetes Investigation</i> , 2016, 7, 703-710. | 1.1 | 19 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 514 | Onceâ€weekly glucagonâ€like peptideâ€1 receptor agonist dulaglutide significantly decreases glycosylated haemoglobin compared with onceâ€daily liraglutide in <scp>J</scp>apanese patients with type 2 diabetes: 52â€weeks of treatment in a randomized phase <scp>III</scp> study. Diabetes, Obesity and Metabolism, 2016, 18, 249-257. | 2.2 | 50 |
| 515 | New insulin glargine 300 U/ml versus glargine 100 U/ml in Japanese adults with type 1 diabetes using basal and mealtime insulin: glucose control and hypoglycaemia in a randomized controlled trial (<scp>EDITION JP</scp> 1). Diabetes, Obesity and Metabolism, 2016, 18, 375-383. | 2.2 | 76 |
| 516 | Effect of ranolazine on glycaemic control in patients with type 2 diabetes treated with either glimepiride or metformin. Diabetes, Obesity and Metabolism, 2016, 18, 463-474. | 2.2 | 12 |
| 517 | Rates and predictors of hypoglycaemia in 27 585 people from 24 countries with insulinâ€treated type 1 and type 2 diabetes: the global <scp>HAT</scp> study. Diabetes, Obesity and Metabolism, 2016, 18, 907-915. | 2.2 | 203 |
| 518 | Sustained glycaemic control and less nocturnal hypoglycaemia with insulin glargine 300U/mL compared with glargine 100U/mL in Japanese adults with type 1 diabetes (EDITION JP 1 randomised) Tj ETQq0 0 0 rBT /Overlock 10 TF 5 | 2.2 | 12 |
| 519 | IN CONTROL of type 1 diabetes, despite hypoglycaemia unawareness. Lancet Diabetes and Endocrinology,the, 2016, 4, 874-875. | 5.5 | 3 |
| 520 | Novel glucose-sensing technology and hypoglycaemia in type 1 diabetes: a multicentre, non-masked, randomised controlled trial. Lancet, The, 2016, 388, 2254-2263. | 6.3 | 723 |
| 521 | Efficacy and safety of liraglutide compared to sulphonylurea during <scp>R</scp>aman in patients with type 2 diabetes (<scp>LIRAâ€R</scp>aman): a randomized trial. Diabetes, Obesity and Metabolism, 2016, 18, 1025-1033. | 2.2 | 39 |
| 522 | Comparison between a multiple daily insulin injection regimen (basal once-daily glargine plus mealtime) Tj ETQq0 0 0 rBT /Overlock 10 in metabolically optimized type 1 diabetes patients: A randomized open-labelled parallel study. Medicina ClÃnica (English Edition), 2016, 146, 239-246. | 0.1 | 0 |
| 523 | Fear of Hypoglycemia in Children and Adolescents and Their Parents with Type 1 Diabetes. Current Diabetes Reports, 2016, 16, 77. | 1.7 | 93 |
| 524 | Pharmacokinetic and pharmacodynamic properties of insulin degludec in Japanese patients with type 1 diabetes mellitus reflect similarities with Caucasian patients. Journal of Diabetes Investigation, 2016, 7, 270-275. | 1.1 | 7 |
| 525 | Glucose: archetypal biomarker in diabetes diagnosis, clinical management and research. Biomarkers in Medicine, 2016, 10, 1153-1166. | 0.6 | 10 |
| 526 | RSSDI clinical practice recommendations for management of In-hospital hyperglycaemiaâ€”2016. International Journal of Diabetes in Developing Countries, 2016, 36, 1-21. | 0.3 | 6 |
| 527 | Prognosis of alcohol-associated lactic acidosis in critically ill patients: an 8-year study. Scientific Reports, 2016, 6, 35368. | 1.6 | 6 |
| 528 | Bacterial meningitis in diabetes patients: a population-based prospective study. Scientific Reports, 2016, 6, 36996. | 1.6 | 23 |
| 529 | Design of a dual-hormone model predictive control for artificial pancreas with exercise model. , 2016, 2016, 2270-2273. | | 19 |
| 530 | Efficacy and safety of dulaglutide in patients with type 2 diabetes: a meta-analysis and systematic review. Scientific Reports, 2016, 6, 18904. | 1.6 | 42 |
| 531 | Early Weight Loss with Liraglutide 3.0 mg Predicts 1â€Year Weight Loss and is Associated with Improvements in Clinical Markers. Obesity, 2016, 24, 2278-2288. | 1.5 | 88 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 533 | Epidemiología y control clínico de la diabetes mellitus tipo 2 y sus comorbilidades en España (estudio) Tj ETQq0 0,0 rgBT /Overlock 17 | 0.3 | 17 |
| 534 | Patients' with type 2 diabetes willingness to pay for insulin therapy and clinical outcomes. <i>BMJ Open Diabetes Research and Care</i> , 2016, 4, e000192. | 1.2 | 13 |
| 535 | Self-reported hypoglycaemia in patients with type 2 diabetes treated with insulin in the Hoorn Diabetes Care System Cohort, the Netherlands: a prospective cohort study. <i>BMJ Open</i> , 2016, 6, e012793. | 0.8 | 7 |
| 536 | A grid-based tool for optimal performance monitoring of a glycemetic regulator. <i>Optimal Control Applications and Methods</i> , 2016, 37, 1103-1121. | 1.3 | 2 |
| 537 | Differences in Anthropometric and Metabolic Parameters Between Subjects with Hypoglycaemia and Subjects with Euglycaemia After an Oral Glucose Tolerance Test Six Months After Laparoscopic Sleeve Gastrectomy. <i>Obesity Surgery</i> , 2016, 26, 2747-2755. | 1.1 | 3 |
| 538 | Once-Daily Liraglutide Versus Lixisenatide as Add-on to Metformin in Type 2 Diabetes: A 26-Week Randomized Controlled Clinical Trial. <i>Diabetes Care</i> , 2016, 39, 1501-1509. | 4.3 | 126 |
| 539 | Continuous Glucose Monitoring. <i>Journal of Diabetes Science and Technology</i> , 2016, 10, 1251-1258. | 1.3 | 22 |
| 541 | Managing hypoglycaemia. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2016, 30, 413-430. | 2.2 | 42 |
| 542 | Insulin degludec versus insulin glargine, both once daily as add-on to existing orally administered antidiabetic drugs in insulin-naïve Japanese patients with uncontrolled type 2 diabetes: subgroup analysis of a pan-Asian, treat-to-target phase 3 trial. <i>Diabetologia International</i> , 2016, 7, 141-147. | 0.7 | 6 |
| 543 | Pharmacokinetic and prandial pharmacodynamic properties of insulin degludec/insulin aspart in children, adolescents, and adults with type 1 diabetes. <i>Pediatric Diabetes</i> , 2016, 17, 642-649. | 1.2 | 14 |
| 544 | <scp>AMG 151</scp> (<scp>ARRYâ€403</scp>), a novel glucokinase activator, decreases fasting and postprandial glycaemia in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2016, 18, 191-195. | 2.2 | 36 |
| 545 | Efficacy and safety of once-weekly GLP-1 receptor agonist albiglutide (HARMONY 2): 52-week primary endpoint results from a randomised, placebo-controlled trial in patients with type 2 diabetes mellitus inadequately controlled with diet and exercise. <i>Diabetologia</i> , 2016, 59, 266-274. | 2.9 | 85 |
| 546 | A Link Between Hypoglycemia and Progression of Atherosclerosis in the Veterans Affairs Diabetes Trial (VADT). <i>Diabetes Care</i> , 2016, 39, 448-454. | 4.3 | 31 |
| 547 | Recognition and management of hyperinsulinemic hypoglycemia after bariatric surgery. <i>Obesity Research and Clinical Practice</i> , 2016, 10, 1-14. | 0.8 | 56 |
| 548 | High rate of hypoglycemia in 6770 type 2 diabetes patients with comorbid dementia: A multicenter cohort study on 215,932 patients from the German/Austrian diabetes registry. <i>Diabetes Research and Clinical Practice</i> , 2016, 112, 73-81. | 1.1 | 37 |
| 549 | Effects of liraglutide on left ventricular function in patients with non-ST-segment elevation myocardial infarction. <i>Endocrine</i> , 2016, 52, 516-526. | 1.1 | 63 |
| 550 | Medical Practice Variations in Diabetes Mellitus. , 2016, , 323-359. | | 1 |
| 551 | New insulin glargine 300 U/ml versus glargine 100 U/ml in Japanese people with type 2 diabetes using basal insulin and oral antihyperglycaemic drugs: glucose control and hypoglycaemia in a randomized controlled trial (<scp>EDITION JP</scp> 2). <i>Diabetes, Obesity and Metabolism</i> , 2016, 18, 366-374. | 2.2 | 99 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 552 | Hypoglycemia Event Rates: A Comparison Between Real-World Data and Randomized Controlled Trial Populations in Insulin-Treated Diabetes. <i>Diabetes Therapy</i> , 2016, 7, 45-60. | 1.2 | 116 |
| 553 | Efficacy and Safety of Flexible Versus Fixed Dosing Intervals of Insulin Glargine 300 U/mL in People with Type 2 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 252-257. | 2.4 | 42 |
| 554 | Incidence and risk factors of hypoglycemia among Type 2 diabetic patients in a South Indian hospital. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2016, 10, S22-S25. | 1.8 | 6 |
| 555 | Comparison between a multiple daily insulin injection regimen (basal once-daily glargine plus mealtime) in metabolically optimized type 1 diabetes patients: A randomized open-labelled parallel study. <i>Medicina Clínica</i> , 2016, 146, 239-246. | 0.3 | 14 |
| 556 | Professional Practice Committee. <i>Diabetes Care</i> , 2016, 39, S3-S3. | 4.3 | 2 |
| 557 | Methadone Use and the Risk of Hypoglycemia for Inpatients With Cancer Pain. <i>Journal of Pain and Symptom Management</i> , 2016, 51, 79-87.e1. | 0.6 | 23 |
| 558 | Hypoglycemia and Hypoglycemic Syndromes. , 2016, , 816-838.e8. | | 2 |
| 559 | Type 2 Diabetes. , 0, , . | | 4 |
| 560 | Glycated hemoglobin A1c as a risk factor for severe hypoglycemia in pediatric type 1 diabetes. <i>Pediatric Diabetes</i> , 2017, 18, 51-58. | 1.2 | 49 |
| 561 | Treatment of reactive hypoglycemia with the macrobiotic Ma-pi 2 diet as assessed by continuous glucose monitoring: The MAHYP randomized crossover trial. <i>Metabolism: Clinical and Experimental</i> , 2017, 69, 148-156. | 1.5 | 13 |
| 562 | Hypoglycemia evaluation and reporting in diabetes: Importance for the development of new therapies. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2883. | 1.7 | 9 |
| 563 | Day-and-night glycaemic control with closed-loop insulin delivery versus conventional insulin pump therapy in free-living adults with well controlled type 1 diabetes: an open-label, randomised, crossover study. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 261-270. | 5.5 | 120 |
| 564 | Comparison of Insulin Glargine 300 Units/mL and 100 Units/mL in Adults With Type 1 Diabetes: Continuous Glucose Monitoring Profiles and Variability Using Morning or Evening Injections. <i>Diabetes Care</i> , 2017, 40, 554-560. | 4.3 | 99 |
| 565 | Albiglutide for the treatment of type 2 diabetes mellitus: An integrated safety analysis of the HARMONY phase 3 trials. <i>Diabetes Research and Clinical Practice</i> , 2017, 126, 230-239. | 1.1 | 22 |
| 566 | Self-reported regular alcohol consumption in adolescents and emerging adults with type 1 diabetes: A neglected risk factor for diabetic ketoacidosis? Multicenter analysis of 29 630 patients from the DPV registry. <i>Pediatric Diabetes</i> , 2017, 18, 817-823. | 1.2 | 33 |
| 567 | Review of insulin-associated hypoglycemia and its impact on the management of diabetes in Southeast Asian countries. <i>Journal of Diabetes Investigation</i> , 2017, 8, 635-645. | 1.1 | 14 |
| 568 | Glycaemic control and hypoglycaemia burden in patients with type 2 diabetes initiating basal insulin in Europe and the USA. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1155-1164. | 2.2 | 100 |
| 569 | A Comparison of Pharmacokinetic and Pharmacodynamic Properties Between Faster-Acting Insulin Aspart and Insulin Aspart in Elderly Subjects with Type 1 Diabetes Mellitus. <i>Drugs and Aging</i> , 2017, 34, 29-38. | 1.3 | 30 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 570 | Faster-acting insulin aspart provides faster onset and greater early exposure vs insulin aspart in children and adolescents with type 1 diabetes mellitus. <i>Pediatric Diabetes</i> , 2017, 18, 903-910. | 1.2 | 58 |
| 571 | Pharmacokinetic Properties of Fast-Acting Insulin Aspart Administered in Different Subcutaneous Injection Regions. <i>Clinical Drug Investigation</i> , 2017, 37, 503-509. | 1.1 | 28 |
| 572 | Use of Flash Glucose-Sensing Technology for 12 Months as a Replacement for Blood Glucose Monitoring in Insulin-treated Type 2 Diabetes. <i>Diabetes Therapy</i> , 2017, 8, 573-586. | 1.2 | 141 |
| 573 | Rates of hypoglycaemia are lower in patients treated with insulin degludec/liraglutide (IDegLira) than with IDeg or insulin glargine, regardless of the hypoglycaemia definition used. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1562-1569. | 2.2 | 3 |
| 574 | Hyperglycemia. , 0, , 225-230. | | 1 |
| 576 | Accuracy Evaluation of 19 Blood Glucose Monitoring Systems Manufactured in the Asia-Pacific Region: A Multicenter Study. <i>Journal of Diabetes Science and Technology</i> , 2017, 11, 953-965. | 1.3 | 11 |
| 577 | Hypoglycaemia seriousness and weight gain as determinants of cardiovascular disease outcomes among sulfonylurea users. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1425-1435. | 2.2 | 39 |
| 578 | Real-life experience of patients starting insulin degludec. A multicenter analysis of 1064 subjects from the German/Austrian DPV registry. <i>Diabetes Research and Clinical Practice</i> , 2017, 129, 52-58. | 1.1 | 15 |
| 579 | Glycaemic control and hypoglycaemia with insulin glargine 300 U/mL compared with glargine 100 U/mL in Japanese adults with type 2 diabetes using basal insulin plus oral anti-hyperglycaemic drugs (EDITION) Tj ETQq0 0 0 rgBT /Overlock 10 446-452. | 1.4 | 27 |
| 580 | Jump starting shared medical appointments for diabetes with weight management: Rationale and design of a randomized controlled trial. <i>Contemporary Clinical Trials</i> , 2017, 58, 1-12. | 0.8 | 11 |
| 581 | Hypoglycaemia and brief interventions in the emergency department â€œ A systematic review. <i>International Emergency Nursing</i> , 2017, 34, 43-50. | 0.6 | 2 |
| 582 | A Systematic Review and Meta-analysis of Executive Function Performance in Type 1 Diabetes Mellitus. <i>Psychosomatic Medicine</i> , 2017, 79, 684-696. | 1.3 | 49 |
| 583 | Glycaemic control and hypoglycaemia with insulin glargine 300 U/mL versus insulin glargine 100 U/mL in insulin-naïve people with type 2 diabetes: 12-month results from the EDITION 3 trial. <i>Diabetes and Metabolism</i> , 2017, 43, 351-358. | 1.4 | 46 |
| 584 | Effects of semaglutide on beta cell function and glycaemic control in participants with type 2 diabetes: a randomised, double-blind, placebo-controlled trial. <i>Diabetologia</i> , 2017, 60, 1390-1399. | 2.9 | 68 |
| 585 | Excessive daytime somnolence is associated with hypoglycemia in adult Latinos with type 2 diabetes mellitus. <i>Sleep Medicine</i> , 2017, 36, 6-9. | 0.8 | 6 |
| 586 | Acute Hypoglycemia in Healthy Humans Impairs Insulin-Stimulated Glucose Uptake and Glycogen Synthase in Skeletal Muscle: A Randomized Clinical Study. <i>Diabetes</i> , 2017, 66, 2483-2494. | 0.3 | 7 |
| 587 | Active Subjects with Autoimmune Type 1 Diabetes have Better Metabolic Profiles than Sedentary Controls. <i>Cell Transplantation</i> , 2017, 26, 23-32. | 1.2 | 31 |
| 588 | Role of Continuous Glucose Monitoring in Clinical Trials: Recommendations on Reporting. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, 391-399. | 2.4 | 45 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 589 | Metrics Beyond Hemoglobin A1C in Diabetes Management: Time in Range, Hypoglycemia, and Other Parameters. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, S-16-S-26. | 2.4 | 130 |
| 590 | Impact of hypoglycaemia on patient-reported outcomes from a global, 24-country study of 27,585 people with type 1 and insulin-treated type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2017, 130, 121-129. | 1.1 | 53 |
| 591 | Pathophysiology and Management of Hypoglycemia in End-Stage Renal Disease Patients: A Review. <i>Endocrine Practice</i> , 2017, 23, 353-362. | 1.1 | 35 |
| 592 | Placebo-controlled, randomized trial of the addition of once-weekly glucagon-like peptide-1 receptor agonist dulaglutide to titrated daily insulin glargine in patients with type 2 diabetes (<sc>AWARD</sc>). <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1024-1031. | 2.2 | 98 |
| 593 | Metrics for glycaemic control " from HbA1c to continuous glucose monitoring. <i>Nature Reviews Endocrinology</i> , 2017, 13, 425-436. | 4.3 | 185 |
| 594 | Flash Glucose-Sensing Technology as a Replacement for Blood Glucose Monitoring for the Management of Insulin-Treated Type 2 Diabetes: a Multicenter, Open-Label Randomized Controlled Trial. <i>Diabetes Therapy</i> , 2017, 8, 55-73. | 1.2 | 433 |
| 595 | Toward Defining the Threshold Between Low and High Glucose Variability in Diabetes. <i>Diabetes Care</i> , 2017, 40, 832-838. | 4.3 | 262 |
| 596 | Glucose concentrations of less than 3.0 mmol/l (54 mg/dl) should be reported in clinical trials: a joint position statement of the American Diabetes Association and the European Association for the Study of Diabetes. <i>Diabetologia</i> , 2017, 60, 3-6. | 2.9 | 99 |
| 597 | Association of Insulin Pump Therapy vs Insulin Injection Therapy With Severe Hypoglycemia, Ketoacidosis, and Glycemic Control Among Children, Adolescents, and Young Adults With Type 1 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 1358. | 3.8 | 320 |
| 598 | Hypoglycemia Risk Related to Double Dose Is Markedly Reduced with Basal Insulin Peglispro Versus Insulin Glargine in Patients with Type 2 Diabetes Mellitus in a Randomized Trial: IMAGINE 8. <i>Diabetes Technology and Therapeutics</i> , 2017, 19, 463-470. | 2.4 | 4 |
| 599 | Development and Validation of a Tool to Identify Patients With Type 2 Diabetes at High Risk of Hypoglycemia-Related Emergency Department or Hospital Use. <i>JAMA Internal Medicine</i> , 2017, 177, 1461. | 2.6 | 105 |
| 600 | Hypoglycemia awareness among insulin-treated patients with diabetes in Malaysia: A cohort subanalysis of the HAT study. <i>Diabetes Research and Clinical Practice</i> , 2017, 133, 40-49. | 1.1 | 15 |
| 601 | Downregulation of Insulin Sensitivity After Oral Glucose Administration: Evidence for the Anti-Incretin Effect. <i>Diabetes</i> , 2017, 66, 2756-2763. | 0.3 | 24 |
| 602 | Pharmacodynamics, pharmacokinetics and safety of multiple ascending doses of the novel dual glucose-dependent insulinotropic polypeptide/glucagon-like peptide-1 agonist <sc>RG</sc>7697 in people with type 2 diabetes mellitus. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1436-1445. | 2.2 | 63 |
| 604 | Self-reported Hypoglycaemic Events in 2%430 Patients with Insulin-treated Diabetes in the German Sub-population of the HAT Study. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2017, 125, 592-597. | 0.6 | 11 |
| 605 | Healthcare resource use and associated costs of hypoglycemia in patients with type 2 diabetes prescribed sulfonylureas. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 1620-1623. | 1.2 | 2 |
| 606 | TITRATION: A Randomized Study to Assess 2 Treatment Algorithms with New Insulin Glargine 300 units/mL. <i>Canadian Journal of Diabetes</i> , 2017, 41, 478-484. | 0.4 | 29 |
| 607 | Self-reported hypoglycemia in insulin-treated patients with diabetes: Results from an international survey on 7289 patients from nine countries. <i>Diabetes Research and Clinical Practice</i> , 2017, 134, 17-28. | 1.1 | 40 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 608 | Hypoglycemia Patients and Transport by EMS in Alameda County, 2013â€“15. Prehospital Emergency Care, 2017, 21, 767-772. | 1.0 | 22 |
| 609 | Complete Neurologic Recovery From Extreme Hypoglycemia Secondary to Cardiogenic Liver Failure. A & A Case Reports, 2017, 9, 236-238. | 0.7 | 1 |
| 610 | Association Between Hypoglycemia and the Burden of Comorbidities in Hospitalized Vulnerable Older Diabetic Patients: A Cross-Sectional, Population-Based Study. Diabetes Therapy, 2017, 8, 1405-1413. | 1.2 | 16 |
| 611 | Clinical Outcomes of Patients with Diabetes Who Exhibit Upper-Quartile Insulin Antibody Responses After Treatment with LY2963016 or Lantus® Insulin Glargine. Diabetes Therapy, 2017, 8, 545-554. | 1.2 | 6 |
| 612 | An RCT Investigating Patient-Driven Versus Physician-Driven Titration of BIAsp 30 in Patients with Type 2 Diabetes Uncontrolled Using NPH Insulin. Diabetes Therapy, 2017, 8, 767-780. | 1.2 | 5 |
| 613 | Effect of Insulin Degludec vs Insulin Glargine U100 on Hypoglycemia in Patients With Type 1 Diabetes. JAMA - Journal of the American Medical Association, 2017, 318, 33. | 3.8 | 179 |
| 614 | Effect of Insulin Degludec vs Insulin Glargine U100 on Hypoglycemia in Patients With Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2017, 318, 45. | 3.8 | 199 |
| 615 | Continuous Subcutaneous Insulin Infusion for Adults with Type 1 Diabetes Mellitus. American Journal of Medicine, 2017, 130, 1255-1258.e1. | 0.6 | 0 |
| 616 | The potential for improvement of outcomes by personalized insulin treatment of type 1 diabetes as assessed by analysis of single-patient data from a randomized controlled cross-over insulin trial. Diabetes Research and Clinical Practice, 2017, 123, 143-148. | 1.1 | 4 |
| 617 | Comparison between a novel and conventional artificial pancreas for perioperative glyceic control using a closed-loop system. Journal of Artificial Organs, 2017, 20, 84-90. | 0.4 | 13 |
| 618 | Insulin degludec/insulin aspart versus biphasic insulin aspart 30 twice daily in insulin-experienced Japanese subjects with uncontrolled type 2 diabetes: Subgroup analysis of a Pan-Asian, treat-to-target Phase 3 Trial. Journal of Diabetes, 2017, 9, 243-247. | 0.8 | 11 |
| 619 | Comment on "Costs associated with emergency care and hospitalization for severe hypoglycemia". Nutrition, Metabolism and Cardiovascular Diseases, 2017, 27, 86-87. | 1.1 | 0 |
| 620 | Ease of Use of the Insulin Glargine 300 U/mL Pen Injector in Insulin-Naïve People With Type 2 Diabetes. Journal of Diabetes Science and Technology, 2017, 11, 263-269. | 1.3 | 9 |
| 621 | Female sex, young age, northern German residence, hypoglycemia and disabling diabetes complications are associated with depressed mood in the WHO-5 questionnaire " A multicenter DPV study among 17,563 adult patients with type 2 diabetes. Journal of Affective Disorders, 2017, 208, 384-391. | 2.0 | 19 |
| 622 | Glucagon-like peptide-1 receptor agonists compared with basal insulins for the treatment of type 2 diabetes mellitus: systematic review and meta-analysis. Diabetes, Obesity and Metabolism, 2017, 19, 228-238. | 2.2 | 75 |
| 623 | Pharmacological properties of faster-acting insulin aspart vs insulin aspart in patients with type 1 diabetes receiving continuous subcutaneous insulin infusion: A randomized, double-blind, crossover trial. Diabetes, Obesity and Metabolism, 2017, 19, 208-215. | 2.2 | 67 |
| 624 | Pharmacokinetic and Pharmacodynamic Properties of Faster-Acting Insulin Aspart versus Insulin Aspart Across a Clinically Relevant Dose Range in Subjects with Type 1 Diabetes Mellitus. Clinical Pharmacokinetics, 2017, 56, 649-660. | 1.6 | 54 |
| 625 | Glucose Concentrations of Less Than 3.0 mmol/L (54 mg/dL) Should Be Reported in Clinical Trials: A Joint Position Statement of the American Diabetes Association and the European Association for the Study of Diabetes. Diabetes Care, 2017, 40, 155-157. | 4.3 | 488 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 626 | Insulin glargine 300 U/mL for basal insulin therapy in type 1 and type 2 diabetes mellitus. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2017, Volume 10, 273-284. | 1.1 | 25 |
| 627 | Predetermined Anti-Diabetic Drug Regimen Adjustments during Ramadan Fasting: An Observational Study of Safety. <i>Endocrinology and Metabolism</i> , 2017, 32, 265. | 1.3 | 12 |
| 628 | Coexisting Diabetes Mellitus in Neurosurgical Patients. , 2017, , 713-731. | | 0 |
| 629 | Patients with glycogen storage diseases undergoing anesthesia: a case series. <i>BMC Anesthesiology</i> , 2017, 17, 134. | 0.7 | 11 |
| 630 | Type 1 diabetes genome-wide association studies: not to be lost in translation. <i>Clinical and Translational Immunology</i> , 2017, 6, e162. | 1.7 | 70 |
| 631 | Estimating the risk of severe hypoglycemic event related to glucose-lowering treatment among Italian patients with diabetes: the HYPOTHESIS database. <i>ClinicoEconomics and Outcomes Research</i> , 2017, Volume 9, 711-720. | 0.7 | 3 |
| 632 | Efficacy and safety of luseogliflozin added to insulin therapy in Japanese patients with type 2 diabetes: a multicenter, 52-week, clinical study with a 16-week, double-blind period and a 36-week, open-label period. <i>Current Medical Research and Opinion</i> , 2018, 34, 981-994. | 0.9 | 16 |
| 633 | Low body mass index and old age are useful in predicting the hemoglobin A1c-lowering effect of switching from sitagliptin to dulaglutide in Japanese patients with type 2 diabetes mellitus: a single-center, open-label, single-arm, pilot study. <i>Diabetology International</i> , 2018, 9, 189-195. | 0.7 | 2 |
| 634 | An international survey on hypoglycemia among insulin-treated type I and type II diabetes patients: Turkey cohort of the non-interventional IO HAT study. <i>BMC Endocrine Disorders</i> , 2018, 18, 9. | 0.9 | 5 |
| 635 | Greater early postprandial suppression of endogenous glucose production and higher initial glucose disappearance is achieved with fast-acting insulin aspart compared with insulin aspart. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1615-1622. | 2.2 | 28 |
| 636 | Islet Cell or Pancreas Transplantation. <i>Endocrinology</i> , 2018, , 1-40. | 0.1 | 1 |
| 637 | Glucose control and autonomic response during acute stress in youth with type 1 diabetes: A pilot study. <i>Pediatric Diabetes</i> , 2018, 19, 1020-1024. | 1.2 | 3 |
| 638 | Impact of Hypoglycemia on Brain Metabolism During Diabetes. <i>Molecular Neurobiology</i> , 2018, 55, 9075-9088. | 1.9 | 47 |
| 639 | Sodium-glucose co-transporter-2 inhibitors as add-on therapy to insulin for type 1 diabetes mellitus: Systematic review and meta-analysis of randomized controlled trials. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1755-1761. | 2.2 | 66 |
| 640 | Direct and indirect health economic impact of hypoglycaemia in a global population of patients with insulin-treated diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018, 138, 35-43. | 1.1 | 19 |
| 641 | Impact of the severity of hypoglycemia on health - Related quality of life, productivity, resource use, and costs among US patients with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 451-457. | 1.2 | 19 |
| 642 | Severity of hypoglycaemia and health-related quality of life, work productivity and healthcare costs in patients with type 2 diabetes in Europe. <i>Endocrinology, Diabetes and Metabolism</i> , 2018, 1, e00011. | 1.0 | 10 |
| 643 | Safety of Insulin Lispro and a Biosimilar Insulin Lispro When Administered Through an Insulin Pump. <i>Journal of Diabetes Science and Technology</i> , 2018, 12, 680-686. | 1.3 | 13 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 644 | Dulaglutide treatment results in effective glycaemic control in latent autoimmune diabetes in adults (LADA): A <i>post hoc</i> analysis of the AWARD-2, -4 and -5 Trials. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1490-1498. | 1.2 | 40 |
| 645 | Mindfulness and fear of hypoglycaemia in parents of children with Type 1 diabetes: results from Diabetes <sc>MILES</sc> Youth - The Netherlands. <i>Diabetic Medicine</i> , 2018, 35, 650-657. | 1.2 | 18 |
| 646 | Intermittent fasting in Type 2 diabetes mellitus and the risk of hypoglycaemia: a randomized controlled trial. <i>Diabetic Medicine</i> , 2018, 35, 588-594. | 1.2 | 122 |
| 648 | Microvascular Outcomes of Pediatric-Onset Type 1 Diabetes Mellitus: A Single-Center Observational Case Reviews in Sanaa™, Yemen. <i>Clinical Medicine Insights: Endocrinology and Diabetes</i> , 2018, 11, 117955141774921. | 1.0 | 0 |
| 649 | Impact of flash glucose monitoring on hypoglycaemia in adults with type 1 diabetes managed with multiple daily injection therapy: a pre-specified subgroup analysis of the IMPACT randomised controlled trial. <i>Diabetologia</i> , 2018, 61, 539-550. | 2.9 | 124 |
| 650 | Assessment of hypoglycaemia during basal insulin therapy: Temporal distribution and risk of events using a predefined or an expanded definition of nocturnal events. <i>Diabetes and Metabolism</i> , 2018, 44, 333-340. | 1.4 | 5 |
| 651 | The Bidirectional Association Between Depression and Severe Hypoglycemic and Hyperglycemic Events in Type 1 Diabetes. <i>Diabetes Care</i> , 2018, 41, 446-452. | 4.3 | 40 |
| 652 | Association of hypoglycaemia severity with clinical, patient-reported and economic outcomes in US patients with type 2 diabetes using basal insulin. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1156-1165. | 2.2 | 13 |
| 653 | Abnormally low Bispectral index and severe hypoglycemia during maintenance of and recovery from general anesthesia in diabetic retinopathy surgery: two case reports. <i>BMC Anesthesiology</i> , 2018, 18, 45. | 0.7 | 6 |
| 654 | Different Methods for Modelling Severe Hypoglycaemic Events: Implications for Effectiveness, Costs and Health Utilities. <i>Pharmacoeconomics</i> , 2018, 36, 523-532. | 1.7 | 2 |
| 655 | A cost of illness study of hypoglycaemic events in insulin-treated diabetes in the Netherlands. <i>BMJ Open</i> , 2018, 8, e019864. | 0.8 | 18 |
| 656 | The application of simple metrics in the assessment of glycaemic variability. <i>Diabetes and Metabolism</i> , 2018, 44, 313-319. | 1.4 | 75 |
| 657 | Effect of Insulin Analogs on Frequency of Non-Severe Hypoglycemia in Patients with Type 1 Diabetes Prone to Severe Hypoglycemia: Much Higher Rates Detected by Continuous Glucose Monitoring than by Self-Monitoring of Blood Glucose - The HypoAna Trial. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, 247-256. | 2.4 | 17 |
| 658 | Acidosis mediates recurrent hypoglycemia-induced increase in ischemic brain injury in treated diabetic rats. <i>Neuropharmacology</i> , 2018, 135, 192-201. | 2.0 | 4 |
| 659 | Similar Efficacy and Safety of Basaglar® and Lantus® in Patients with Type 2 Diabetes in Age Groups ($\geq 65\text{ Years}$, $\geq 65\text{ Years}$): A Post Hoc Analysis from the ELEMENT-2 Study. <i>Diabetes Therapy</i> , 2018, 9, 827-837. | 1.2 | 5 |
| 660 | Perspectives of Patients with Insulin-Treated Type 1 and Type 2 Diabetes on Hypoglycemia: Results of the HAT Observational Study in Central and Eastern European Countries. <i>Diabetes Therapy</i> , 2018, 9, 727-741. | 1.2 | 5 |
| 661 | Fast-acting insulin aspart in Japanese patients with type 1 diabetes: Faster onset, higher early exposure and greater early glucose-lowering effect relative to insulin aspart. <i>Journal of Diabetes Investigation</i> , 2018, 9, 303-310. | 1.1 | 15 |
| 662 | The Canadian Hypoglycemia Assessment Tool Program: Insights Into Rates and Implications of Hypoglycemia From an Observational Study. <i>Canadian Journal of Diabetes</i> , 2018, 42, 11-17. | 0.4 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 663 | Glycaemic control and hypoglycaemia during 12 months of randomized treatment with insulin glargine 300 U/mL versus glargine 100 U/mL in people with type 1 diabetes (EDITION 4). <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 121-128. | 2.2 | 34 |
| 664 | The role of structured education in the management of hypoglycaemia. <i>Diabetologia</i> , 2018, 61, 751-760. | 2.9 | 49 |
| 665 | Glycaemic control and hypoglycaemia in people with type 2 diabetes switching from twice daily basal insulin to once daily insulin glargine 300 U/mL or insulin glargine 100 U/mL (EDITION 1 and EDITION 2) Tj ETQq020 rgBT /Overlock 1 | | |
| 666 | Safety and efficacy of the combination of the glucagon-like peptide-1 receptor agonist liraglutide with an oral antidiabetic drug in Japanese patients with type 2 diabetes: a post-hoc analysis of a randomized, 52-week, open-label, parallel-group trial. <i>Journal of Diabetes Investigation</i> , 2018, 9, 831-839. | 1.1 | 4 |
| 667 | Better glycaemic control and less hypoglycaemia with insulin glargine 300 U/mL vs glargine 100 U/mL: 1-year patient-level meta-analysis of the EDITION clinical studies in people with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 541-548. | 2.2 | 69 |
| 668 | Hypoglycemia in sulfonylurea-treated KCNJ11 neonatal diabetes: Mild-moderate symptomatic episodes occur infrequently but none involving unconsciousness or seizures. <i>Pediatric Diabetes</i> , 2018, 19, 393-397. | 1.2 | 21 |
| 669 | Basal insulin reductions in anticipation of multiple exercise sessions in people with type 1 diabetes: a clinical perspective. <i>Annals of Translational Medicine</i> , 2018, 6, S111-S111. | 0.7 | 1 |
| 670 | A Wearable, Low-cost Hand Tremor Sensor for Detecting Hypoglycemic Events in Diabetic Patients. , 2018, , . | | 6 |
| 671 | An Intervention by a Patient-Designed Do-It-Yourself Mobile Device App Reduces HbA1c in Children and Adolescents with Type 1 Diabetes: A Randomized Double-Crossover Study. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, 797-805. | 2.4 | 38 |
| 672 | Hypoglycemia incidence and awareness among insulin-treated patients with diabetes: the HAT study in Brazil. <i>Diabetologia and Metabolic Syndrome</i> , 2018, 10, 83. | 1.2 | 38 |
| 673 | Use of multiple antidiabetic medications in patients with diabetes and its association with hypoglycaemic events: a case-crossover study in Jordan. <i>BMJ Open</i> , 2018, 8, e024909. | 0.8 | 8 |
| 674 | KNOWLEDGE ON HYPOGLYCEMIA AMONG PATIENTS WITH DIABETES MELLITUS.. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2018, 11, 236. | 0.3 | 4 |
| 675 | Efficacy and tolerability of novel triple combination therapy in drug-naïve patients with type 2 diabetes from the TRIPLE-AXEL trial: protocol for an open-label randomised controlled trial. <i>BMJ Open</i> , 2018, 8, e022448. | 0.8 | 5 |
| 676 | Postprandial Hyperglycemia Is Associated With White Matter Hyperintensity and Brain Atrophy in Older Patients With Type 2 Diabetes Mellitus. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 273. | 1.7 | 29 |
| 677 | Reliability and validity of the Chinese version of the new fear of hypoglycemia scale: FH-15. <i>International Journal of Nursing Sciences</i> , 2018, 5, 343-351. | 0.5 | 8 |
| 678 | Ethnic variations in the risk of hypoglycaemia among people with Type 2 diabetes prescribed insulins and/or sulfonylureas: a historical cohort study using general practice-recorded data. <i>Diabetic Medicine</i> , 2018, 35, 1707-1715. | 1.2 | 2 |
| 679 | A Randomized Controlled Trial to Compare the Effect of Peanuts and Almonds on the Cardio-Metabolic and Inflammatory Parameters in Patients with Type 2 Diabetes Mellitus. <i>Nutrients</i> , 2018, 10, 1565. | 1.7 | 54 |
| 680 | Fasting-Evoked En Route Hypoglycemia in Diabetes (FEEHD): An Overlooked Form of Hypoglycemia in Clinical Practice. <i>International Journal of Endocrinology</i> , 2018, 2018, 1-6. | 0.6 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 681 | Study of MiniMed 640G Insulin Pump with SmartGuard in Prevention of Low Glucose Events in Adults with Type 1 Diabetes (SMILE): Design of a Hypoglycemia Prevention Trial with Continuous Glucose Monitoring Data as Outcomes. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, 758-766. | 2.4 | 7 |
| 682 | Association of Patient Profile with Glycemic Control and Hypoglycemia with Insulin Glargine 300 U/mL in Type 2 Diabetes: A Post Hoc Patient-Level Meta-Analysis. <i>Diabetes Therapy</i> , 2018, 9, 2043-2053. | 1.2 | 6 |
| 683 | Recent Updates on Type 1 Diabetes Mellitus Management for Clinicians. <i>Diabetes and Metabolism Journal</i> , 2018, 42, 3. | 1.8 | 25 |
| 684 | Hypoglycemia and cognitive function in diabetic patients. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 893-896. | 1.8 | 16 |
| 685 | Long-acting insulin analogues for type 1 diabetes: An overview of systematic reviews and meta-analysis of randomized controlled trials. <i>PLoS ONE</i> , 2018, 13, e0194801. | 1.1 | 29 |
| 686 | Efficacy and Safety of Insulin Glargine 300 U/mL versus 100 U/mL in Diabetes Mellitus: A Comprehensive Review of the Literature. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-28. | 1.0 | 25 |
| 687 | Hypoglycemia Among Patients with Type 2 Diabetes: Epidemiology, Risk Factors, and Prevention Strategies. <i>Current Diabetes Reports</i> , 2018, 18, 53. | 1.7 | 127 |
| 688 | A Minimal Model Approach for Analyzing Continuous Glucose Monitoring in Type 2 Diabetes. <i>Frontiers in Physiology</i> , 2018, 9, 673. | 1.3 | 7 |
| 690 | Outcomes of using flash glucose monitoring technology by children and young people with type 1 diabetes in a single arm study. <i>Pediatric Diabetes</i> , 2018, 19, 1294-1301. | 1.2 | 83 |
| 691 | The Effect of Low-Carbohydrate Diet on Glycemic Control in Patients with Type 2 Diabetes Mellitus. <i>Nutrients</i> , 2018, 10, 661. | 1.7 | 58 |
| 692 | Hypoglycaemia in diabetes: do we think enough of the cause? An observational study on prevalence and causes of hypoglycaemia among patients with type 2 diabetes in an out-patient setting in Sri Lanka. <i>BMC Endocrine Disorders</i> , 2018, 18, 35. | 0.9 | 6 |
| 693 | Continuous Glucose Monitoring and Insulin Informed Advisory System with Automated Titration and Dosing of Insulin Reduces Glucose Variability in Type 1 Diabetes Mellitus. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, 531-540. | 2.4 | 69 |
| 694 | HbA1c and hypoglycaemia in intensively treated type 2 diabetes: a retrospective cohort study in primary care. <i>JRSM Open</i> , 2018, 9, 205427041877366. | 0.2 | 1 |
| 695 | Glycaemic control and hypoglycaemia benefits with insulin glargine 300 U/mL extend to people with type 2 diabetes and mild to moderate renal impairment. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2860-2868. | 2.2 | 20 |
| 696 | Efficacy and safety of a fixed combination of insulin degludec/insulin aspart in children and adolescents with type 1 diabetes: A randomized trial. <i>Pediatric Diabetes</i> , 2018, 19, 1263-1270. | 1.2 | 8 |
| 697 | Risk of hypoglycemia in youth with type 2 diabetes on insulin. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2018, 31, 625-630. | 0.4 | 4 |
| 698 | Regional variations in definitions and rates of hypoglycaemia: findings from the global HAT observational study of 27 585 people with Type 1 and insulin-treated Type 2 diabetes mellitus. <i>Diabetic Medicine</i> , 2018, 35, 1232-1241. | 1.2 | 8 |
| 699 | Prevention and Management of Severe Hypoglycemia and Hypoglycemia Unawareness: Incorporating Sensor Technology. <i>Current Diabetes Reports</i> , 2018, 18, 83. | 1.7 | 24 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 700 | Regional differences in type 2 diabetes treatment and outcomes in Germany—An analysis of the German DPV and DIVE registries. <i>Diabetes/Metabolism Research and Reviews</i> , 2018, 34, e3049. | 1.7 | 8 |
| 701 | Effects of starvation and short-term refeeding on gastric emptying and postprandial blood glucose regulation in adolescent girls with anorexia nervosa. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 315, E565-E573. | 1.8 | 33 |
| 702 | Risk Factors of Hypoglycemia in Patients with Type 2 Diabetes Mellitus: A Study Based on Continuous Glucose Monitoring. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, 603-612. | 2.4 | 28 |
| 703 | Hypoglycemia, Cardiovascular Outcomes, and Death: The LEADER Experience. <i>Diabetes Care</i> , 2018, 41, 1783-1791. | 4.3 | 82 |
| 704 | Improved glycaemic control and treatment satisfaction with a simple wearable 3â€­day insulin delivery device among people with Type 2 diabetes. <i>Diabetic Medicine</i> , 2018, 35, 1448-1456. | 1.2 | 15 |
| 705 | Glycaemic control, hypoglycaemia, and weight change with insulin glargine 300â€­%U/mL versus insulin glargine 100â€­%U/mL in Japanese adults with type 2 diabetes: A 12â€­month comparison by concomitant sulphonylurea and/or glinide use. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2541-2550. | 2.2 | 3 |
| 706 | A Randomized Controlled Trial Comparing Efficacy and Safety of Insulin Glargine 300 Units/mL Versus 100 Units/mL in Older People With Type 2 Diabetes: Results From the SENIOR Study. <i>Diabetes Care</i> , 2018, 41, 1672-1680. | 4.3 | 44 |
| 707 | Exposure to hypoglycemia and risk of stroke. <i>Annals of the New York Academy of Sciences</i> , 2018, 1431, 25-34. | 1.8 | 34 |
| 709 | Effect of telemedicine intervention on hypoglycaemia in diabetes patients: A systematic review and meta-analysis of randomised controlled trials. <i>Journal of Telemedicine and Telecare</i> , 2019, 25, 402-413. | 1.4 | 39 |
| 710 | Severe hypoglycemia and the risk of cardiovascular disease and mortality in type 2 diabetes: a nationwide population-based cohort study. <i>Cardiovascular Diabetology</i> , 2019, 18, 103. | 2.7 | 51 |
| 711 | Incidence of hypoglycaemia in the South African population with diabetes: results from the IDMPS Wave 7 study. <i>Journal of Endocrinology Metabolism and Diabetes of South Africa</i> , 2019, 24, 58-64. | 0.4 | 4 |
| 712 | Fasting during the holy month of Ramadan among older children and adolescents with type 1 diabetes in Kuwait. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 843-849. | 0.4 | 9 |
| 713 | Longâ€­term efficacy and safety of combined insulin and glucagonâ€­like peptideâ€­1 therapy: Evidence from the LEADER trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 2450-2458. | 2.2 | 8 |
| 714 | The effect of insulin degludec on risk of symptomatic nocturnal hypoglycaemia in adults with type 1 diabetes and high risk of nocturnal severe hypoglycaemia (the HypoDeg trial): study rationale and design. <i>BMC Endocrine Disorders</i> , 2019, 19, 78. | 0.9 | 10 |
| 715 | Accuracy of the point-of-care glucose meter for use in calves. <i>Journal of Veterinary Medical Science</i> , 2019, 81, 1301-1304. | 0.3 | 4 |
| 716 | An on-line support tool to reduce exercise-related hypoglycaemia and improve confidence to exercise in type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2019, 33, 682-689. | 1.2 | 5 |
| 717 | Low fasting glucose and future risks of major adverse outcomes in people without baseline diabetes or cardiovascular disease: a systematic review and meta-analysis. <i>BMJ Open</i> , 2019, 9, e026010. | 0.8 | 14 |
| 718 | Reduction in HbA1c using professional flash glucose monitoring in insulin-treated type 2 diabetes patients managed in primary and secondary care settings: A pilot, multicentre, randomised controlled trial. <i>Diabetes and Vascular Disease Research</i> , 2019, 16, 385-395. | 0.9 | 47 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 719 | Magnetic resonance imaging changes in a 69-year old man with hypoglycemia induced brain injury: case report and literature review. <i>Pan African Medical Journal</i> , 2019, 32, 131. | 0.3 | 4 |
| 720 | Survey on hypoglycemia among insulin-treated patients with diabetes: The Colombian International Operations Hypoglycemia Assessment Tool population. <i>Biomedica</i> , 2019, 39, 576-586. | 0.3 | 2 |
| 721 | Prevalence of Hypoglycemia Among Patients With Type 2 Diabetes Mellitus in a Rural Health Center in South India. <i>Journal of Primary Care and Community Health</i> , 2019, 10, 215013271988063. | 1.0 | 14 |
| 722 | Comparison of the efficacy and safety of once-daily insulin degludec/insulin aspart (IDegAsp) and long-acting second-generation basal insulin (insulin degludec and insulin glargine 300 units/mL) in insulin-naïve Japanese adults with type 2 diabetes: a pilot, randomized, controlled study. <i>Endocrine Journal</i> , 2019, 66, 745-752. | 0.7 | 10 |
| 723 | Perceptions About Glucagon Delivery Devices for Severe Hypoglycemia: Qualitative Research With Patients, Caregivers, and Acquaintances. <i>Clinical Therapeutics</i> , 2019, 41, 2073-2089.e6. | 1.1 | 12 |
| 724 | Frequency and Characteristics of MODY 1 (HNF4A Mutation) and MODY 5 (HNF1B Mutation): Analysis From the DPV Database. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 845-855. | 1.8 | 30 |
| 725 | Frequency of Hypoglycaemia after Different Bariatric Surgical Procedures. <i>Obesity Facts</i> , 2019, 12, 397-406. | 1.6 | 26 |
| 726 | Experience after switching from insulin glargine U100 to glargine U300 in patients with type 1 diabetes mellitus. A study after one year of treatment in real life. <i>Endocrinologia y Nutrición (English)</i> Tj ETQq1 1 @.17843145rgBT /O | | |
| 727 | Blockade of Acid-Sensing Ion Channels Attenuates Recurrent Hypoglycemia-Induced Potentiation of Ischemic Brain Damage in Treated Diabetic Rats. <i>NeuroMolecular Medicine</i> , 2019, 21, 454-466. | 1.8 | 4 |
| 728 | Characteristics of Patients with Type-1 or Type-2 Diabetes Receiving Insulin Glargine U300: An Analysis of 7268 Patients Based on the DPV and DIVE Registries. <i>Advances in Therapy</i> , 2019, 36, 1628-1641. | 1.3 | 5 |
| 729 | 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. | 4.3 | 5 |
| 730 | Efficacy and safety of suspend-before-low insulin pump technology in hypoglycaemia-prone adults with type 1 diabetes (SMILE): an open-label randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 462-472. | 5.5 | 84 |
| 731 | Qualitative analysis of patient responses to the ABCD FreeStyle Libre audit questionnaire. <i>Practical Diabetes</i> , 2019, 36, 45-50. | 0.1 | 15 |
| 732 | Real-World Hypoglycemia Avoidance with a Continuous Glucose Monitoring System's Predictive Low Glucose Alert. <i>Diabetes Technology and Therapeutics</i> , 2019, 21, 155-158. | 2.4 | 48 |
| 733 | 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> , 2019, 21, 1570-1575. | 2.2 | 5 |
| 734 | Accuracy of a composite event definition for hypoglycemia. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 625-631. | 0.9 | 3 |
| 735 | Patient and disease characteristics of adult patients with type 1 diabetes in Germany: an analysis of the DPV and DIVE databases. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2019, 10, 204201881983086. | 1.4 | 15 |
| 736 | Association of Glucose Fluctuations with Sarcopenia in Older Adults with Type 2 Diabetes Mellitus. <i>Journal of Clinical Medicine</i> , 2019, 8, 319. | 1.0 | 43 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 737 | Take Control: A randomized trial evaluating the efficacy and safety of self-managed titration of insulin glargine 300 U/mL in patients with uncontrolled type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1615-1624. | 2.2 | 33 |
| 738 | Design and development of the Hypoglycaemia Symptom Rating Questionnaire (HypoSRQ). <i>Diabetes Research and Clinical Practice</i> , 2019, 151, 187-197. | 1.1 | 1 |
| 739 | Reporting of hypoglycaemia in clinical trials of basal insulins: A need for consensus. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1529-1542. | 2.2 | 9 |
| 740 | Continuous subcutaneous insulin infusion versus multiple daily injection regimens in children and young people at diagnosis of type 1 diabetes: pragmatic randomised controlled trial and economic evaluation. <i>BMJ: British Medical Journal</i> , 2019, 365, l1226. | 2.4 | 52 |
| 741 | Addition of Basal Insulin to Oral Antidiabetic Agents in Patients with Inadequately Controlled Type 2 Diabetes Leads to Improved HbA1c Levels: Metabolic Control, Frequency of Hypoglycemia, and Insulin Titration Analysis as Results of a Prospective Observational Study (BALI Study). <i>Diabetes Therapy</i> , 2019, 10, 663-672. | 1.2 | 11 |
| 742 | Reduction in insulin degludec dosing for multiple exercise sessions improves time spent in euglycaemia in people with type 1 diabetes: A randomized crossover trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 349-356. | 2.2 | 21 |
| 743 | Experiencia tras el cambio de insulina glargina U100 a glargina U300 en pacientes con diabetes tipo 1. Estudio tras un año de tratamiento en vida real. <i>Endocrinología, Diabetes Y Nutrición</i> , 2019, 66, 210-216. | 0.1 | 2 |
| 744 | Safety and Pharmacokinetics of Single and Multiple Ascending Doses of the Novel Oral Human GLP-1 Analogue, Oral Semaglutide, in Healthy Subjects and Subjects with Type 2 Diabetes. <i>Clinical Pharmacokinetics</i> , 2019, 58, 781-791. | 1.6 | 103 |
| 745 | Safety and efficacy of sodium glucose co-transporter 2 inhibitors combined with insulin in adults with type 1 diabetes: A meta-analysis of randomized controlled trials. <i>Journal of Diabetes</i> , 2019, 11, 645-655. | 0.8 | 21 |
| 746 | Hypoglycaemia as a function of HbA1c in type 2 diabetes: Insulin glargine 300 U/mL in a patient-level pooled analysis of EDITION 1, 2 and 3. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 715-719. | 2.2 | 6 |
| 747 | A Model-Based Meta-Analysis of 24 Antihyperglycemic Drugs for Type 2 Diabetes: Comparison of Treatment Effects at Therapeutic Doses. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 105, 1213-1223. | 2.3 | 72 |
| 748 | Effectiveness of insulin glargine U-300 versus insulin glargine U-100 on nocturnal hypoglycemia and glycemic control in type 1 and type 2 diabetes: a systematic review and meta-analysis. <i>Acta Diabetologica</i> , 2019, 56, 355-364. | 1.2 | 18 |
| 749 | Is testing for postprandial hyperinsulinemic hypoglycemia after gastric bypass necessary?. <i>Clinical Nutrition</i> , 2019, 38, 444-449. | 2.3 | 10 |
| 750 | Search for Pharmacogenetic Correlations in Type 2 Diabetes Under Sulfonylurea Treatment. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2019, 127, 226-233. | 0.6 | 8 |
| 751 | Associations Between the Knowledge of Different Food Categories and Glycemia in Chinese Adult Patients With Type 2 Diabetes. <i>Clinical Nursing Research</i> , 2020, 29, 313-321. | 0.7 | 2 |
| 752 | Cardiovascular Risk Profile in Patients with Diabetes and Acromegaly or Cushing's Disease: Analysis from the DPV Database. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2020, 128, 104-110. | 0.6 | 3 |
| 753 | Prediction and prevention of hypoglycaemic events in type-1 diabetic patients using machine learning. <i>Health Informatics Journal</i> , 2020, 26, 703-718. | 1.1 | 38 |
| 754 | Treatment intensification strategies after initial metformin therapy in adult patients with type-2 diabetes: results of the DPV and DIVE registries. <i>Acta Diabetologica</i> , 2020, 57, 229-236. | 1.2 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 755 | Redefining Hypoglycemia in Clinical Trials: Validation of Definitions Recently Adopted by the American Diabetes Association/European Association for the Study of Diabetes. <i>Diabetes Care</i> , 2020, 43, 398-404. | 4.3 | 23 |
| 756 | Comparison of Group Medical Visits Combined With Intensive Weight Management vs Group Medical Visits Alone for Glycemia in Patients With Type 2 Diabetes. <i>JAMA Internal Medicine</i> , 2020, 180, 70. | 2.6 | 26 |
| 757 | Both hypo- and hyperglycaemia are associated with increased fracture risk in Japanese people with type 2 diabetes: the Fukuoka Diabetes Registry. <i>Diabetic Medicine</i> , 2020, 37, 838-847. | 1.2 | 11 |
| 758 | Cognitive dysfunction during hypoglycemia in an elderly subject without diabetes. <i>Diabetology International</i> , 2020, 11, 150-154. | 0.7 | 1 |
| 759 | The Efficacy of Technology in Type 1 Diabetes: A Systematic Review, Network Meta-analysis, and Narrative Synthesis. <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 411-421. | 2.4 | 49 |
| 760 | UK's nationally funded integrated islet transplant program. , 2020, , 613-623. | | 0 |
| 761 | Risk of any hypoglycaemia with newer antihyperglycaemic agents in patients with type 2 diabetes: A systematic review and meta-analysis. <i>Endocrinology, Diabetes and Metabolism</i> , 2020, 3, e00100. | 1.0 | 5 |
| 762 | Efficacy and safety of dapagliflozin in Japanese patients with inadequately controlled type 1 diabetes (DEPICT-5): 52-week results from a randomized, open-label, phase III clinical trial. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 540-548. | 2.2 | 22 |
| 763 | Efficacy and Safety of Insulin Aspart Biosimilar SAR341402 Versus Originator Insulin Aspart in People with Diabetes Treated for 26 Weeks with Multiple Daily Injections in Combination with Insulin Glargine: A Randomized Open-Label Trial (GEMELLI 1). <i>Diabetes Technology and Therapeutics</i> , 2020, 22, 85-95. | 2.4 | 16 |
| 764 | Efficacy and safety of insulin glargine 300 U/mL versus insulin glargine 100 U/mL in Asia Pacific insulin-naïve people with type 2 diabetes: The EDITION AP randomized controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 612-621. | 2.2 | 17 |
| 765 | Association of severe hypoglycemia with mortality for people with diabetes mellitus during a 20-year follow-up in Denmark: a cohort study. <i>Acta Diabetologica</i> , 2020, 57, 549-558. | 1.2 | 22 |
| 766 | Treatment of type 1 diabetes complicated by problematic hypoglycemia. , 2020, , 391-406. | | 0 |
| 767 | Associations between intra-arrest blood glucose level and outcomes of adult in-hospital cardiac arrest: A 10-year retrospective cohort study. <i>Resuscitation</i> , 2020, 146, 103-110. | 1.3 | 8 |
| 768 | Relative Hypoglycemia in Diabetic Patients With Critical Illness. <i>Critical Care Medicine</i> , 2020, 48, e233-e240. | 0.4 | 31 |
| 769 | Comparative characteristics of older people with type 1 diabetes treated with continuous subcutaneous insulin infusion or insulin injection therapy: data from the German/Austrian DPV registry. <i>Diabetic Medicine</i> , 2020, 37, 856-862. | 1.2 | 10 |
| 770 | Association of severe hypoglycemia with all-cause mortality and complication risks among patients with type 2 diabetes mellitus in China. <i>Diabetes Research and Clinical Practice</i> , 2020, 170, 108493. | 1.1 | 6 |
| 771 | Reduced Rates of Hypoglycemia in Type 1 or Type 2 Diabetes After Switching to Insulin Degludec: Results from the Italian Cohort of the ReFLECT Study. <i>Diabetes Therapy</i> , 2020, 11, 2909-2920. | 1.2 | 0 |
| 772 | Type 2 diabetes in older patients: an analysis of the DPV and DIVE databases. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2020, 11, 204201882095829. | 1.4 | 7 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 773 | Diabetes patientâ€™s pharmacovigilance knowledge and risk perception: the influence of being part of a patient organisation. <i>Therapeutic Advances in Drug Safety</i> , 2020, 11, 204209862095393. | 1.0 | 4 |
| 774 | Incidence and Risk Factors Associated with Outpatient Hypoglycemia in Patients with Type 2 Diabetes and Chronic Kidney Disease: A Nationwide Study. <i>Endocrine Research</i> , 2020, 45, 217-225. | 0.6 | 6 |
| 775 | Meta-Analysis of 11 Heterogeneous Studies regarding Dipeptidyl Peptidase 4 Inhibitor Add-On Therapy for Type 2 Diabetes Mellitus Patients Treated with Insulin. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-12. | 1.0 | 5 |
| 776 | Clinical Evaluation of Basal-Bolus Therapy Delivered by the V-GoÂ® Wearable Insulin Delivery Device in Patients with Type 2 Diabetes: A Retrospective Analysis. <i>Pharmacy (Basel, Switzerland)</i> , 2020, 8, 215. | 0.6 | 2 |
| 777 | Hospitalization Costs Due to Hypoglycemia in Patients with Diabetes: A Microcosting Approach. <i>Diabetes Therapy</i> , 2020, 11, 2237-2255. | 1.2 | 5 |
| 778 | Effects of Co-administration of Sulfonylureas and Antimicrobial Drugs on Hypoglycemia in Patients with Type 2 Diabetes Using a Caseâ€™Crossover Design. <i>Pharmacotherapy</i> , 2020, 40, 902-912. | 1.2 | 3 |
| 779 | Four weeks of high-intensity interval training (HIIT) improve the cardiometabolic risk profile of overweight patients with type 1 diabetes mellitus (T1DM). <i>European Journal of Sport Science</i> , 2021, 21, 1193-1203. | 1.4 | 7 |
| 780 | Changes in endothelial function during educational hospitalization and the contributor to improvement of endothelial function in type 2 diabetes mellitus. <i>Scientific Reports</i> , 2020, 10, 15384. | 1.6 | 5 |
| 781 | Safety and tolerability of once-weekly GLP-1 receptor agonists in type 2 diabetes. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2020, 45, 43-60. | 0.7 | 47 |
| 782 | Metabolomic, hormonal and physiological responses to hypoglycemia versus euglycemia during exercise in adults with type 1 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001577. | 1.2 | 3 |
| 783 | Hypoglycemia prevention practice and its associated factors among diabetes patients at university teaching hospital in Ethiopia: Cross-sectional study. <i>PLoS ONE</i> , 2020, 15, e0238094. | 1.1 | 7 |
| 784 | The effect of eye movement desensitization and reprocessing on the fear of hypoglycemia in type 2 diabetic patients: a randomized clinical trial. <i>BMC Psychology</i> , 2020, 8, 82. | 0.9 | 4 |
| 785 | Limited impact of impaired awareness of hypoglycaemia and severe hypoglycaemia on the inflammatory profile of people with type 1 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 2427-2436. | 2.2 | 5 |
| 786 | (Ultra-)long-acting insulin analogues versus NPH insulin (human isophane insulin) for adults with type 2 diabetes mellitus. <i>The Cochrane Library</i> , 2020, 2020, CD005613. | 1.5 | 25 |
| 787 | Respective Contributions of Glycemic Variability and Mean Daily Glucose as Predictors of Hypoglycemia in Type 1 Diabetes: Are They Equivalent?. <i>Diabetes Care</i> , 2020, 43, 821-827. | 4.3 | 41 |
| 788 | Emergency attendance for acute hyper- and hypoglycaemia in the adult diabetic population of the metropolitan area of Milan: quantifying the phenomenon and studying its predictors. <i>BMC Endocrine Disorders</i> , 2020, 20, 72. | 0.9 | 5 |
| 789 | Efficacy and Safety of Insulin Glargine 300 Units/mL (Gla-300) Versus Insulin Glargine 100 Units/mL (Gla-100) in Children and Adolescents (6â€™17 years) With Type 1 Diabetes: Results of the EDITION JUNIOR Randomized Controlled Trial. <i>Diabetes Care</i> , 2020, 43, 1512-1519. | 4.3 | 11 |
| 790 | Pharmacogenetics of hypoglycemia associated with sulfonylurea therapy in usual clinical care. <i>Pharmacogenomics Journal</i> , 2020, 20, 831-839. | 0.9 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 791 | Experimental Models of Impaired Hypoglycaemia-Associated Counter-Regulation. Trends in Endocrinology and Metabolism, 2020, 31, 691-703. | 3.1 | 11 |
| 792 | Incidence of severe hypoglycemia and its association with serum adiponectin in Japanese patients with type 1 and insulin-treated type 2 diabetes: The Fukuoka Diabetes Registry. Journal of Diabetes Investigation, 2020, 11, 1258-1264. | 1.1 | 4 |
| 793 | Hypoglycemia: Essential Clinical Guidelines. , 2020, , . | | 1 |
| 794 | High anxiety and depressive symptoms in partners of type 1 diabetes persons in a sample of the Brazilian population. Diabetology and Metabolic Syndrome, 2020, 12, 23. | 1.2 | 6 |
| 795 | Connecting Rodent and Human Pharmacokinetic Models for the Design and Translation of Glucose-Responsive Insulin. Diabetes, 2020, 69, 1815-1826. | 0.3 | 12 |
| 796 | Detection of Hypoglycemia Using Measures of EEG Complexity in Type 1 Diabetes Patients. Entropy, 2020, 22, 81. | 1.1 | 13 |
| 797 | Safety, Immunogenicity, and Glycemic Control of Insulin Aspart Biosimilar SAR341402 Versus Originator Insulin Aspart in People with Diabetes Also Using Insulin Glargine: 12-Month Results from the GEMELLI 1 Trial. Diabetes Technology and Therapeutics, 2020, 22, 516-526. | 2.4 | 6 |
| 798 | Relationship between hypoglycaemia, body mass index and quality of life among patients with type 1 diabetes: Observations from the DEPICT clinical trial programme. Diabetes, Obesity and Metabolism, 2020, 22, 857-865. | 2.2 | 6 |
| 799 | Liraglutide as add-on to sodium-glucose cotransporter 2 inhibitors in patients with inadequately controlled type 2 diabetes: LIRA-ADD2SGLT2, a 26-week, randomized, double-blind, placebo-controlled trial. Diabetes, Obesity and Metabolism, 2020, 22, 929-937. | 2.2 | 29 |
| 800 | Associations Between the Time in Hypoglycemia and Hypoglycemia Awareness Status in Type 1 Diabetes Patients Using Continuous Glucose Monitoring Systems. Diabetes Technology and Therapeutics, 2020, 22, 787-793. | 2.4 | 16 |
| 801 | Hypoglycemia, Malnutrition and Body Composition. Advances in Experimental Medicine and Biology, 2020, 1307, 71-84. | 0.8 | 8 |
| 802 | Predicting and Preventing Nocturnal Hypoglycemia in Type 1 Diabetes Using Big Data Analytics and Decision Theoretic Analysis. Diabetes Technology and Therapeutics, 2020, 22, 801-811. | 2.4 | 19 |
| 803 | Pediatric-Onset Postural Orthostatic Tachycardia Syndrome in a Single Tertiary Care Center. Journal of Child Neurology, 2020, 35, 526-535. | 0.7 | 13 |
| 804 | Application of medium-term metrics for assessing glucose homeostasis: Usefulness, strengths and weaknesses. Diabetes and Metabolism, 2021, 47, 101173. | 1.4 | 7 |
| 805 | Sodium-glucose cotransporter 2 inhibitors reduce day-to-day glucose variability in patients with type 1 diabetes. Journal of Diabetes Investigation, 2021, 12, 176-183. | 1.1 | 8 |
| 806 | Long-term efficacy and safety of dapagliflozin in patients with inadequately controlled type 1 diabetes: pooled 52-week outcomes from the DEPICT 1 and 2 studies. Diabetes, Obesity and Metabolism, 2021, 23, 549-560. | 2.2 | 21 |
| 807 | Extensive scalp defect with exposed bone after a head trauma. Internal and Emergency Medicine, 2021, 16, 501-502. | 1.0 | 0 |
| 808 | Human plasma-derived alpha 1-proteinase inhibitor in patients with new-onset type 1 diabetes mellitus: A randomized, placebo-controlled proof-of-concept study. Pediatric Diabetes, 2021, 22, 192-201. | 1.2 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 809 | Prevalence of Incretin-Mimetic and Sodium-Glucose-Transporter-2-Inhibitor Therapy in German Hospitalized Type-2 Diabetics Following Myocardial Revascularization: An Observational Study. <i>Diabetes Therapy</i> , 2021, 12, 247-259. | 1.2 | 0 |
| 810 | Effects of telemedicine intervention on the management of diabetic complications in type 2 diabetes. <i>International Journal of Diabetes in Developing Countries</i> , 2021, 41, 322-328. | 0.3 | 5 |
| 811 | Factors influencing hospital conveyance following ambulance attendance for people with diabetes: A retrospective observational study. <i>Diabetic Medicine</i> , 2021, 38, e14384. | 1.2 | 1 |
| 812 | Autoreactive T cell profiles are altered following allogeneic islet transplantation with alemtuzumab induction and re-emerging phenotype is associated with graft function. <i>American Journal of Transplantation</i> , 2021, 21, 1027-1038. | 2.6 | 5 |
| 813 | Cognitive Impairment Among Older Adults With Diabetes Mellitus in Puducherry: A Community-Based Cross-Sectional Study. <i>Cureus</i> , 2021, 13, e12488. | 0.2 | 5 |
| 814 | Acute Diabetes Complications. <i>Contemporary Endocrinology</i> , 2021, , 105-124. | 0.3 | 0 |
| 815 | Sensitivity-Enhanced Fluidic Glucose Sensor Based on a Microwave Resonator Coupled With an Interferometric System for Noninvasive and Continuous Detection. <i>IEEE Transactions on Biomedical Circuits and Systems</i> , 2021, 15, 1017-1026. | 2.7 | 11 |
| 816 | Hypoglycemia frequency and treatment satisfaction in patients receiving insulin analogues for treatment of type 1 diabetes mellitus. <i>Archives of Endocrinology and Metabolism</i> , 2021, 65, 164-171. | 0.3 | 1 |
| 817 | Recurrent Hypoglycemia in Diabetic Patient With Hypopituitarism: The Houssay Phenomenon. <i>Cureus</i> , 2021, 13, e13422. | 0.2 | 2 |
| 818 | Diabetic kidney disease and transplantation options. <i>Practical Diabetes</i> , 2021, 38, 28. | 0.1 | 0 |
| 819 | Relationship Between Oral Semaglutide Tablet Erosion and Pharmacokinetics: A Pharmacoscintigraphic Study. <i>Clinical Pharmacology in Drug Development</i> , 2021, 10, 453-462. | 0.8 | 15 |
| 820 | DIY artificial pancreas: A narrative of the first patient and the physiciansâ€™ experiences from India. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 615-620. | 1.8 | 8 |
| 821 | Transdermal delivery of a somatostatin receptor type 2 antagonist using microneedle patch technology for hypoglycemia prevention. <i>Drug Delivery and Translational Research</i> , 2022, 12, 792-804. | 3.0 | 13 |
| 822 | Conflicting Logics in a Changing Action Space: Challenges Related to Type 1 Diabetes in Work Life. <i>Qualitative Health Research</i> , 2021, 31, 104973232110018. | 1.0 | 1 |
| 823 | Prevalence of bone fracture and its association with severe hypoglycemia in Japanese patients with type 1 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002099. | 1.2 | 4 |
| 824 | Effect of a single bout of morning or afternoon exercise on glucose fluctuation in young healthy men. <i>Physiological Reports</i> , 2021, 9, e14784. | 0.7 | 7 |
| 825 | The impact of hypoglycaemia on quality of life outcomes among adults with type 1 diabetes: A systematic review. <i>Diabetes Research and Clinical Practice</i> , 2021, 174, 108752. | 1.1 | 20 |
| 826 | Personalized Type 2 Diabetes Management Using a Mobile Application Integrated with Electronic Medical Records: An Ongoing Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 5300. | 1.2 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 827 | A generic emergency protocol for patients with inborn errors of metabolism causing fasting intolerance: A retrospective, single-center study and the generation of www.emergencyprotocol.net. <i>Journal of Inherited Metabolic Disease</i> , 2021, 44, 1124-1135. | 1.7 | 10 |
| 828 | Practical aspects of usage of insulin in India: Descriptive review and key recommendations. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021, 15, 937-948. | 1.8 | 1 |
| 829 | Association Between the CYP2C9 Genotype and Hypoglycemia Among Patients With Type 2 Diabetes Receiving Sulfonylurea Treatment: A Meta-analysis. <i>Clinical Therapeutics</i> , 2021, 43, 836-843.e4. | 1.1 | 9 |
| 830 | DIVE/DPV registries: benefits and risks of analog insulin use in individuals 75 years and older with type 2 diabetes mellitus. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002215. | 1.2 | 2 |
| 831 | Effect of Various Dosing Conditions on the Pharmacokinetics of Oral Semaglutide, a Human Glucagon-Like Peptide-1 Analogue in a Tablet Formulation. <i>Diabetes Therapy</i> , 2021, 12, 1915-1927. | 1.2 | 15 |
| 832 | Comparison of insulin glargine 300 U/mL versus glargine 100 U/mL on glycemic control and hypoglycemic events in East Asian patients with type 2 diabetes: A Patient-level meta-analysis of phase 3 studies. <i>Diabetes Research and Clinical Practice</i> , 2021, 176, 108848. | 1.1 | 4 |
| 833 | Notification of biochemistry critical results and its clinical impact on outpatient care: experience in a Spanish tertiary hospital. <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 1777-1783. | 1.4 | 2 |
| 834 | The paradox of the glycemic gap: Does relative hypoglycemia exist in critically ill patients?. <i>Clinical Nutrition</i> , 2021, 40, 4654-4661. | 2.3 | 10 |
| 835 | Quality of Glycemic Control: Assessment Using Relationships Between Metrics for Safety and Efficacy. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, 692-704. | 2.4 | 14 |
| 836 | Glucagon as a Therapeutic Approach to Severe Hypoglycemia: After 100 Years, Is It Still the Antidote of Insulin?. <i>Biomolecules</i> , 2021, 11, 1281. | 1.8 | 5 |
| 837 | Association of early glycemic change with short-term mortality in lobar and non-lobar intracerebral hemorrhage. <i>Scientific Reports</i> , 2021, 11, 16059. | 1.6 | 1 |
| 838 | Long-term effects of dapagliflozin plus saxagliptin versus glimepiride on a background of metformin in patients with type 2 diabetes: Results of a 104-week extension to a 52-week randomized, phase 3 study and liver fat MRI substudy. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 61-71. | 2.2 | 4 |
| 839 | Not All Type-2-Diabetes Patients Increase Body Mass Index After Initiating Insulin: Results of Latent Class Analysis from the DPV Registry. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, 799-806. | 2.4 | 1 |
| 840 | Synthetic long-acting insulin analogs for the management of type 1 diabetes: an update. <i>Expert Opinion on Pharmacotherapy</i> , 2021, 22, 1-9. | 0.9 | 3 |
| 841 | Chasing the Offending Medication. <i>Journal of Clinical Psychopharmacology</i> , 2021, Publish Ahead of Print, 698-699. | 0.7 | 2 |
| 842 | Review and estimation of disutility for joint health states of severe and nonsevere hypoglycemic events in diabetes. <i>Journal of Comparative Effectiveness Research</i> , 2021, 10, 961-974. | 0.6 | 2 |
| 843 | Treatment patterns and outcomes before and after human regular U-500 insulin initiation via KwikPen® among US veterans with type 2 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 107995. | 1.2 | 0 |
| 844 | Hyperinsulinemic Hypoglycemia in Three Generations of a Family with Glucokinase Activating Mutation, c.295T>C (p.Trp99Arg). <i>Genes</i> , 2021, 12, 1566. | 1.0 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 845 | Hypoglycemic episodes in hospitalized people with diabetes in Portugal: the HIPOS-WARD study. <i>Clinical Diabetes and Endocrinology</i> , 2021, 7, 2. | 1.3 | 3 |
| 846 | Definitions and reporting of hypoglycaemia in trials of long-acting insulin analogues in people with type 1 diabetes mellitus. <i>The Cochrane Library</i> , 0, . | 1.5 | 1 |
| 851 | The Utility of Continuous Subcutaneous Insulin Infusion for Management of Mild to Moderate Diabetic Ketoacidosis. <i>American Journal of Internal Medicine</i> , 2016, 4, 43. | 0.1 | 1 |
| 852 | Hypoglycemia and Medical Expenses in Patients with Type 2 Diabetes Mellitus: An Analysis Based on the Korea National Diabetes Program Cohort. <i>PLoS ONE</i> , 2016, 11, e0148630. | 1.1 | 18 |
| 853 | The effect of concomitant DPPiV _i use on glycaemic control and hypoglycaemia with insulin glargine 300 U/mL (Gla-300) versus insulin glargine 100 U/mL (Gla-100) in people with type 2 diabetes: A patient-level meta-analysis of EDITION 2 and 3. <i>PLoS ONE</i> , 2018, 13, e0190579. | 1.1 | 2 |
| 854 | Post-Prandial Plasma Glucose Less Than or Equal to 70 mg/dL Is Not Uncommon in Young Japanese Women. <i>Journal of Clinical Medicine Research</i> , 2017, 9, 680-686. | 0.6 | 4 |
| 855 | Effects of Stevia Rebaudiana on Glucose Homeostasis, Blood Pressure and Inflammation: A Critical Review of Past and Current Research Evidence. <i>International Journal of Clinical Research & Trials</i> , 2020, 5, . | 1.6 | 14 |
| 856 | Quality of Life of Insulin-Dependent People with Type 2 Diabetes Mellitus Inadequately Controlled on Oral Antidiabetic Drugs after the Addition of Insulin Glargine, in Every Day Clinical Practice in Greece. <i>Journal of Diabetes, Metabolic Disorders & Control</i> , 2015, 2, . | 0.2 | 1 |
| 857 | An Economic Evaluation of Continuous Glucose Monitoring for People with Type 1 Diabetes and Impaired Awareness of Hypoglycaemia within North West London Clinical Commissioning Groups in England. <i>European Endocrinology</i> , 2017, 13, 81. | 0.8 | 9 |
| 858 | Is biochemical hypoglycemia necessary during an insulin tolerance test?. <i>Archives of Endocrinology and Metabolism</i> , 2020, 64, 82-88. | 0.3 | 4 |
| 859 | Detecting Hypoglycemia Incidents Reported in Patients' Secure Messages: Using Cost-Sensitive Learning and Oversampling to Reduce Data Imbalance. <i>Journal of Medical Internet Research</i> , 2019, 21, e11990. | 2.1 | 26 |
| 860 | Automatic Detection of Hypoglycemic Events From the Electronic Health Record Notes of Diabetes Patients: Empirical Study. <i>JMIR Medical Informatics</i> , 2019, 7, e14340. | 1.3 | 17 |
| 861 | Road to Hierarchical Diabetes Management at Primary Care (ROADMAP) Study in China: Protocol for the Statistical Analysis of a Cluster Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2020, 9, e18333. | 0.5 | 1 |
| 862 | The Diabits App for Smartphone-Assisted Predictive Monitoring of Glycemia in Patients With Diabetes: Retrospective Observational Study. <i>JMIR Diabetes</i> , 2020, 5, e18660. | 0.9 | 11 |
| 863 | The effects of aerobic exercise on glucose and counterregulatory hormone concentrations in children with type 1 diabetes. <i>Diabetes Care</i> , 2006, 29, 20-5. | 4.3 | 65 |
| 864 | The altered circadian pattern of basal insulin requirements " an early marker of autoimmune polyendocrine syndromes in type 1 diabetes mellitus. <i>Endocrine Regulations</i> , 2020, 54, 126-132. | 0.5 | 2 |
| 865 | Continuous subcutaneous insulin infusion versus multiple daily injections in children and young people at diagnosis of type 1 diabetes: the SCIPI RCT. <i>Health Technology Assessment</i> , 2018, 22, 1-112. | 1.3 | 26 |
| 866 | Blood electrolyte disturbances during severe hypoglycemia in Korean patients with type 2 diabetes. <i>Korean Journal of Internal Medicine</i> , 2015, 30, 648-656. | 0.7 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 867 | Comparison of thrice daily biphasic human insulin (30/70) versus basal detemir & bolus aspart in patients with poorly controlled type 2 diabetes mellitus - A pilot study. Indian Journal of Medical Research, 2012, 135, 78. | 0.4 | 8 |
| 868 | Traumatic injuries in patients with diabetes mellitus. Journal of Emergencies, Trauma and Shock, 2016, 9, 64. | 0.3 | 16 |
| 869 | A retrospective study on epidemiology of hypoglycemia in Emergency Department. Indian Journal of Endocrinology and Metabolism, 2017, 21, 119. | 0.2 | 15 |
| 870 | Reported hypoglycemia in Type 2 diabetes mellitus patients: Prevalence and practices-a hospital-based study. Indian Journal of Endocrinology and Metabolism, 2017, 21, 148. | 0.2 | 21 |
| 871 | Syncope and Hypoglycemia. International Journal of Clinical Medicine, 2011, 02, 129-132. | 0.1 | 4 |
| 872 | Causes of Fasting-Evoked en Route Hypoglycemia in Diabetes (FEEHD): A Case Series Study. International Journal of Clinical Medicine, 2012, 03, 751-757. | 0.1 | 4 |
| 873 | Fasting for Laboratory Tests Poses a High Risk of Hypoglycemia in Patients with Diabetes: A Pilot Prevalence Study in Clinical Practice. International Journal of Clinical Medicine, 2016, 07, 653-667. | 0.1 | 5 |
| 874 | Predictors of hypoglycemia in insulin-treated patients with type 2 diabetes mellitus in Basrah. World Journal of Diabetes, 2016, 7, 470. | 1.3 | 5 |
| 875 | Predictores de Calidad de Vida en Pacientes con Diabetes Mellitus Tipo 1. Clinica Y Salud, 2010, 21, 35-47. | 0.3 | 13 |
| 876 | Impact of Insulin Delivery Method on Hypoglycemia Incidence in Pediatric Type 1 Diabetes Mellitus Patients. Medicinski Arhiv = Medical Archives = Archives De MÃ©decine, 2017, 71, 391. | 0.4 | 3 |
| 877 | Severe hypoglycaemia requiring the assistance of emergency medical services - frequency, causes and symptoms. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2012, 156, 271-277. | 0.2 | 8 |
| 878 | CSII is related to more stable glycemia in adults with type 1 diabetes. Endocrine, 2021, , 1. | 1.1 | 1 |
| 879 | Hypoglycemia Among Type 1 Diabetes Patients After Insulin Use in Southwest Ethiopia. Frontiers in Endocrinology, 2021, 12, 684570. | 1.5 | 5 |
| 880 | Phase II multicentre, double-blind, randomised trial of ustekinumab in adolescents with new-onset type 1 diabetes (USTEK1D): trial protocol. BMJ Open, 2021, 11, e049595. | 0.8 | 2 |
| 881 | Diabetes Mellitus and Cardiac Rehabilitation in Clinical Practice. , 2007, , 197-209. | | 0 |
| 882 | Hypoglycemia in Type 2 Diabetes. , 2007, , 227-235. | | 0 |
| 884 | Fear of Hypoglycaemia: Defining a Minimum Clinically Important Difference. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 885 | Hypoglycemia in Diabetes Mellitus. , 2010, , 297-312. | | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 886 | Hypoglycaemia in Type 2 Diabetes â€” Clinical Consequences and Impact on Treatment. <i>European Endocrinology</i> , 2010, 06, 29. | 0.8 | 2 |
| 887 | Hypoglycemia and Hypoglycemic Syndromes. , 2010, , 873-896. | | 0 |
| 889 | Management of Diabetes Mellitus in Children. , 2010, , 916-942. | | 0 |
| 891 | The Experience of Hypoglycaemia and Strategies Used For Its Management by Community-Dwelling Adults with Diabetes Mellitus: A Systematic Review. <i>JB I Database of Systematic Reviews and Implementation Reports</i> , 2011, 9, 2063-2104. | 1.7 | 0 |
| 892 | References, Bibliography & Further Reading. , 2012, , 287-306. | | 0 |
| 894 | 4. Prevention and Management of Hypoglycemia in the Active Patient with Diabetes. <i>Translational Endocrinology & Metabolism</i> , 2012, , 115-136. | 0.2 | 0 |
| 895 | The Efficacy and Safety of Saxagliptin in Haemodialysis Patients. <i>Open Journal of Nephrology</i> , 2013, 03, 83-88. | 0.0 | 0 |
| 896 | A study of emergency visits for hypoglycemia cases. <i>Nihon Kyukyū Igakukai Zasshi</i> , 2013, 24, 391-398. | 0.0 | 0 |
| 897 | Hypoglycaemia in Diabetes. , 2014, , 429-443. | | 0 |
| 901 | Hypoglycemic Coma in a Patient with Metastatic Renal Cell Carcinoma Treated with Sunitinib. <i>Korean Journal of Medicine</i> , 2014, 87, 501. | 0.1 | 1 |
| 902 | Medical Practice Variations in Diabetes Mellitus. , 2014, , 1-40. | | 1 |
| 903 | Recurrent hypoglycaemia in type 1 diabetes mellitus resulting from intensive academic activity: an illustrative case report. <i>Romanian Journal of Diabetes Nutrition and Metabolic Diseases</i> , 2014, 21, 43-46. | 0.3 | 0 |
| 905 | Feasibility and safety of continuous glucose monitoring systems in acute myocardial infarction subjects undergoing primary percutaneous coronary interventions. <i>Clinical and Investigative Medicine</i> , 2015, 38, 384. | 0.3 | 0 |
| 906 | Insulin Toujeo® â€” a Novel Basal Long-Acting Insulin Formulation. Part 2. Clinical Efficacy and Safety. <i>MÄ¼narodnj EndokrinologÄ¼nj Ä½urnal</i> , 2016, . | 0.1 | 0 |
| 907 | Localization of Pancreatic Insulinomas with Arterial Stimulation by Calcium and Hepatic Venous Sampling - Presentation of a Single Centre Experience. <i>Acta Endocrinologica</i> , 2016, 12, 55-62. | 0.1 | 0 |
| 908 | Stenotic atherosclerotic lesions of carotid arteries in type 2 diabetes: the most significant risk factors. <i>Family Medicine</i> , 2016, . | 0.1 | 0 |
| 909 | New Basal Insulin Toujeo Solostar: Increased Therapeutic Potential for the Control of Dysglycaemia in Diabetes Mellitus. <i>MÄ¼narodnj EndokrinologÄ¼nj Ä½urnal</i> , 2016, . | 0.1 | 0 |
| 911 | Islet Cell or Pancreas Transplantation. <i>Endocrinology</i> , 2018, , 655-693. | 0.1 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 912 | Self-Reported Hypoglycemia in Insulin-Treated Patients with Diabetes: Results from the Philippines Cohort of the International Operations Hypoglycemia Assessment Tool (IO HAT) Study. <i>Journal of the ASEAN Federation of Endocrine Societies</i> , 2018, 33, 12-21. | 0.1 | 0 |
| 913 | Hypoglycaemia among Insulin-Treated Patients with Diabetes: Southeast Asia Cohort of IO HAT Study. <i>Journal of the ASEAN Federation of Endocrine Societies</i> , 2018, 33, 28-36. | 0.1 | 3 |
| 914 | DÃ©sordres glycÃ©miques. , 2019, , 53-90. | | 0 |
| 916 | Frequency and predisposing factors for drug-induced hypoglycemia in patients with type-2 diabetes mellitus. <i>Journal of Research in Pharmacy Practice</i> , 2019, 8, 64. | 0.2 | 3 |
| 917 | Hypoglycaemia Among Insulin-Treated Patients with Diabetes: Evaluation of the United Arab Emirates cohort of the International Operations-Hypoglycaemia Assessment Tool study. <i>Sultan Qaboos University Medical Journal</i> , 2019, 18, 447. | 0.3 | 2 |
| 918 | Factors associated with In-Hospital Mortality among Patients with Diabetes Admitted for Lower Extremity Infections. <i>Journal of the ASEAN Federation of Endocrine Societies</i> , 2019, 34, 36-43. | 0.1 | 3 |
| 919 | A Prospective, Randomized, Open Label, Single-Centre Study for Assessment of Safety and Effectiveness of Recombinant Human Insulin 30/70 + Insulin Glulisine compared to Recombinant Human Insulin NPH + Regular in the Management of Type 2 Diabetes Mellitus Patients in the Philippines.. <i>Journal of Medicine University of Santo Tomas</i> , 2019, 3, 260-269. | 0.0 | 0 |
| 920 | Early and Late Dumping Syndromes. , 2020, , 257-261. | | 0 |
| 923 | Effects of high and low sucrose-containing beverages on blood glucose and hypoglycemic-like symptoms. <i>Physiology and Behavior</i> , 2020, 222, 112916. | 1.0 | 5 |
| 924 | Demographic Influences and Health Disparities. , 2020, , 169-197. | | 0 |
| 926 | Acil servise baÅvuran hipoglisemili olgularÃ±n etiyolojik yÃ¼nden incelenmesi. <i>Anadolu GÃ¼ncel TÃ±p Dergisi</i> , 2020, 2, 42-46. | 0.0 | 0 |
| 927 | Self-reported hypoglycaemia in insulin-treated patients with diabetes mellitus: results from the Singapore cohort of the International Operations Hypoglycaemia Assessment Tool study. <i>Singapore Medical Journal</i> , 2020, 61, 129-136. | 0.3 | 5 |
| 930 | Observational study of the relative efficacy of insulin-glucose treatment for hyperkalaemia in patients with liver cirrhosis. <i>BMJ Open</i> , 2021, 11, e051201. | 0.8 | 0 |
| 931 | Effect of Newer Long-Acting Insulins on Hypoglycemia and Fracture Risk Among People with Diabetes: A Systematic Review. <i>Current Osteoporosis Reports</i> , 2021, 19, 637-643. | 1.5 | 0 |
| 932 | Hypoglycemia in Type 2 Diabetes. , 2008, , 193-201. | | 0 |
| 934 | Changing basal insulin from NPH to detemir or glargine in patients with type 1 diabetes and a history of severe hypoglycemia. <i>Vascular Health and Risk Management</i> , 2009, 5, 121-8. | 1.0 | 8 |
| 935 | Glucose counterregulatory responses to hypoglycemia. <i>Pediatric Endocrinology Reviews</i> , 2011, 9, 463-73; quiz 474-5. | 1.2 | 87 |
| 936 | Managing post stroke hyperglycaemia: moderate glycaemic control is better? An update. <i>EXCLI Journal</i> , 2014, 13, 825-33. | 0.5 | 6 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 937 | The Use of Antidiabetic, Antihypertensive, and Lipid-lowering Medications in the Elderly Dying with Advanced Cancer. <i>Indian Journal of Palliative Care</i> , 2019, 25, 124-126. | 1.0 | 0 |
| 938 | Assessing the efficacy and impact of a personalised smoking cessation intervention among type 2 diabetic smokers: study protocol for an open-label randomised controlled trial (DISCGO-RCT). <i>BMJ Open</i> , 2020, 10, e040117. | 0.8 | 0 |
| 939 | A Single Center Study on the Risks of Peri-Intervention Stroke in Thoracic Endovascular Aortic Repair (TEVAR) and Endovascular Abdominal Aortic Repair (EVAR). <i>Journal of Cardiovascular Development and Disease</i> , 2022, 9, 10. | 0.8 | 0 |
| 940 | Pharmacokinetic and pharmacodynamic equivalence of Biocon's biosimilar <scp>Insulinâ€R</scp> with the <scp>US</scp>â€licensed <scp>HumulinÂ® R</scp> formulation in healthy subjects: Results from the <scp>RHINE</scp>â€1 (<scp>Recombinant Human INsulin Equivalenceâ€1</scp>) study. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 713-721. | 2.2 | 7 |
| 941 | Assessing the efficacy and impact of a personalised smoking cessation intervention among type 2 diabetic smokers: study protocol for an open-label randomised controlled trial (DISCGO-RCT). <i>BMJ Open</i> , 2020, 10, e040117. | 0.8 | 4 |
| 942 | Hypoglycemia requiring paramedic assistance among adults in southwestern Ontario, Canada: a population-based retrospective cohort study. <i>CMAJ Open</i> , 2021, 9, E1260-E1268. | 1.1 | 1 |
| 943 | The Impact of Hypoglycemia on Patients with Diabetes Mellitus: A Cross-Sectional Analysis. <i>Journal of Clinical Medicine</i> , 2022, 11, 626. | 1.0 | 5 |
| 944 | Impact of fear of hypoglycaemia on self-management in patients with type 2 diabetes mellitus: structural equation modelling. <i>Acta Diabetologica</i> , 2022, 59, 641-650. | 1.2 | 7 |
| 945 | Anticipated Basal Insulin Reduction to Prevent Exercise-Induced Hypoglycemia in Adults and Adolescents Living with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2022, 24, 307-315. | 2.4 | 4 |
| 946 | Reproductive Life Span and Severe Hypoglycemia Risk in Postmenopausal Women with Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , 2022, 46, 578-591. | 1.8 | 3 |
| 947 | Hypoglycemic Events in the Emergency Department (HEED). <i>Endocrine Practice</i> , 2022, , . | 1.1 | 0 |
| 948 | Considerations and challenges of islet transplantation and future therapies on the horizon. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2022, 322, E109-E117. | 1.8 | 18 |
| 949 | Evaluating the Incidence and Risk Factors Associated With Mild and Severe Hypoglycemia in Insulin-Treated Type 2 Diabetes. <i>Value in Health Regional Issues</i> , 2022, 30, 9-17. | 0.5 | 5 |
| 951 | Treatment Patterns and Outcomes Before and After HumulinÂ® U-500 Initiation Among US Patients with TypeÂ2 Diabetes Previously Prescribedâ€%â%â€%200Units/day of U-100 Insulin. <i>Diabetes Therapy</i> , 2022, 13, 465-479. | 1.2 | 4 |
| 952 | Emergency Glucagon: a Focused Review of Psychosocial Experiences of Rescue Drugs for Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2022, 22, 189. | 1.7 | 5 |
| 953 | Identification and management of GCK-MODY complicating pregnancy in Chinese patients with gestational diabetes. <i>Molecular and Cellular Biochemistry</i> , 2022, 477, 1629-1643. | 1.4 | 4 |
| 955 | Dasiglucagon Effectively Mitigates Postbariatric Postprandial Hypoglycemia: A Randomized, Double-Blind, Placebo-Controlled, Crossover Trial. <i>Diabetes Care</i> , 2022, 45, 1476-1481. | 4.3 | 6 |
| 956 | Ramadan Fasting Among Older Children and Adolescents With Type 1 Diabetes Mellitus: A Real-World Study From the UAE. <i>Frontiers in Nutrition</i> , 2022, 9, 786678. | 1.6 | 3 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 957 | Randomised controlled trial of an innovative hypoglycaemia pathway for self-care at home and admission avoidance: a partnership approach with a regional ambulance trust. <i>British Paramedic Journal</i> , 2022, 6, 3-10. | 0.3 | 0 |
| 958 | Hypoglycemia-Exacerbated Mitochondrial Connexin 43 Accumulation Aggravates Cardiac Dysfunction in Diabetic Cardiomyopathy. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 800185. | 1.1 | 7 |
| 959 | Hypoglycemia in Pregnancies Following Gastric Bypass—a Systematic Review and Meta-analysis. <i>Obesity Surgery</i> , 2022, 32, 2047-2055. | 1.1 | 5 |
| 960 | Biosimilar Insulin Aspart Premix SAR341402 Mix 70/30 Versus Originator Insulin Aspart Mix 70/30 (NovoMix 30) in People with Diabetes: A 26-Week, Randomized, Open-Label Trial (GEMELLI M). <i>Diabetes Therapy</i> , 2022, 13, 1053. | 1.2 | 2 |
| 961 | Efficacy and safety of carbohydrate counting versus other forms of dietary advice in patients with type 1 diabetes mellitus: a systematic review and meta-analysis of randomised clinical trials. <i>Journal of Human Nutrition and Dietetics</i> , 2022, 35, 1030-1042. | 1.3 | 14 |
| 962 | Perception and attitude about systemic health and periodontal disease among dentistry undergraduates. <i>Oral Health & Preventive Dentistry</i> , 2013, 11, 383-8. | 0.3 | 1 |
| 964 | Media Portrayal of Type 1 Diabetes in North American Television and Film. <i>Canadian Journal of Diabetes</i> , 2022, 46, 740-742. | 0.4 | 2 |
| 965 | Pharmacokinetic and pharmacodynamic equivalence of Biocon's biosimilar insulin 70/30 with licensed HUMULIN® 70/30 formulation in healthy subjects: Results from the RHINE-3 (Recombinant Human Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 457 1d) study. <i>Diabetes Therapy</i> , 2022, 13, 1819-1828. | | |
| 966 | Association between Intra-Arrest Blood Glucose Level and Outcomes of Resuscitation at the Emergency Department: A Retrospective Study. <i>Journal of Clinical Medicine</i> , 2022, 11, 3067. | 1.0 | 1 |
| 967 | Dynamics of Hemoglobin A1c, Body Mass Index, and Rates of Severe Hypoglycemia in 4434 Adults with Type 1 or Type 2 Diabetes After Initiation of Continuous Glucose Monitoring. <i>Diabetes Technology and Therapeutics</i> , 2022, 24, 763-769. | 2.4 | 5 |
| 968 | Efficacy, Safety, and Immunogenicity of Biosimilar Insulin Aspart Premix SAR341402 Mix 70/30 Compared with Originator Insulin Aspart Mix 70/30 in Adults with Diabetes (GEMELLI M): A Subgroup Analysis by Prior Type of Premix Insulin. <i>Diabetes Therapy</i> , 0, , . | 1.2 | 1 |
| 969 | Understanding Hypoglycemia in the Real World. <i>Science of Diabetes Self-Management and Care</i> , 0, , 263501062211028. | 0.9 | 0 |
| 971 | Efficacy and safety of low dose insulin infusion against standard dose insulin infusion in children with diabetic ketoacidosis- An open labelled randomized controlled trial. <i>Indian Journal of Endocrinology and Metabolism</i> , 2022, 26, 173. | 0.2 | 2 |
| 972 | Management and Outcomes of Severe Hypoglycemia Treated by Emergency Medical Services in the U.S. Upper Midwest. <i>Diabetes Care</i> , 0, , . | 4.3 | 3 |
| 973 | Combined laparoscopic Roux-en-Y gastric bypass reversal and gastric banding to treat severe hyperinsulinemic hypoglycemia: A case report and surgical video. <i>International Journal of Surgery Case Reports</i> , 2022, 96, 107271. | 0.2 | 1 |
| 974 | Blood Glucose Fluctuation in Older Adults with Diabetes Mellitus and End-Stage Renal Disease on Maintenance Hemodialysis: An Observational Study. <i>Diabetes Therapy</i> , 2022, 13, 1353-1365. | 1.2 | 1 |
| 975 | Comparative efficacy and safety of two insulin aspart formulations (Rapilin and NovoRapid) when combined with metformin, for patients with diabetes mellitus: a multicenter, randomized, open-label, controlled clinical trial. <i>Current Medical Research and Opinion</i> , 0, , 1-34. | 0.9 | 0 |
| 976 | Prediction Models for Prognosis of Hypoglycemia in Patients with Diabetes: A Systematic Review and Meta-Analysis. <i>Biological Research for Nursing</i> , 2023, 25, 41-50. | 1.0 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 977 | Comprehensive evaluation of patterns of hypoglycemia unawareness (HUA) and glycemic variability (GV) in patients with fibrocalculous pancreatic diabetes (FCPD): A cross-sectional study from South India. PLoS ONE, 2022, 17, e0270788. | 1.1 | 1 |
| 978 | Glycaemic thresholds for counterregulatory hormone and symptom responses to hypoglycaemia in people with and without type 1 diabetes: a systematic review. Diabetologia, 2022, 65, 1601-1612. | 2.9 | 6 |
| 980 | Predictors of HbA1c reduction and hypoglycemia in type 2 diabetes mellitus individuals switching from premixed to basal insulin: an exploratory analysis of optimization study. Current Medical Research and Opinion, 0, , 1-8. | 0.9 | 1 |
| 981 | A comparison of the rapid-acting insulin analogue glulisine with lispro and aspart for the pump treatment of patients with type 1 diabetes. Acta Diabetologica, 2022, 59, 1453-1460. | 1.2 | 3 |
| 982 | Management of Perioperative Medical Emergencies. , 2022, , 143-163. | | 0 |
| 983 | Total Pancreatectomy With Islet Autotransplantation as an Alternative to High-risk Pancreatojejunostomy After Pancreaticoduodenectomy. Annals of Surgery, 2023, 277, 894-903. | 2.1 | 8 |
| 984 | Immunogenicity, Efficacy, and Safety of Biosimilar Insulin Aspart (MYL-1601D) Compared with Originator Insulin Aspart (Novolog [®]) in Patients with Type 1 Diabetes After 24 Weeks: A Randomized Open-Label Study. BioDrugs, 2022, 36, 761-772. | 2.2 | 2 |
| 985 | Pathophysiology and management of hypoglycemia in diabetes. Annals of the New York Academy of Sciences, 2022, 1518, 25-46. | 1.8 | 3 |
| 986 | Risk factors and outcomes of severe hypoglycaemia requiring hospital admission: a retrospective study. Practical Diabetes, 2022, 39, 19. | 0.1 | 1 |
| 987 | Hypoglycemia in type 1 diabetes: a burden to worry about during treatment. Archives of Endocrinology and Metabolism, 2022, 66, 776-779. | 0.3 | 0 |
| 988 | Development of a Measure to Assess Attitudes Towards Nasal versus Autoinjector Glucagon Delivery Devices for Treatment of Severe Hypoglycemia. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 0, Volume 15, 3601-3615. | 1.1 | 1 |
| 989 | <scp>ISPAD</scp> Clinical Practice Consensus Guidelines 2022: Assessment and management of hypoglycemia in children and adolescents with diabetes. Pediatric Diabetes, 2022, 23, 1322-1340. | 1.2 | 19 |
| 990 | Comparison of gliclazide <i>vs</i> linagliptin on hypoglycemia and cardiovascular events in type 2 diabetes mellitus: A systematic review. World Journal of Diabetes, 0, 13, 1168-1183. | 1.3 | 0 |
| 991 | Dextrose Administration and Resuscitation Outcomes in Patients with Blood Sugar Less Than 150 mg/dL during Cardiopulmonary Resuscitation: An Observational Data Analysis. Journal of Clinical Medicine, 2023, 12, 460. | 1.0 | 1 |
| 992 | Hypoglycemic syndrome in emergency medicine (lecture). Emergency Medicine, 2022, 18, 8-17. | 0.0 | 0 |
| 993 | Managing Severe Hypoglycaemia in Patients with Diabetes: Current Challenges and Emerging Therapies. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 0, Volume 16, 259-273. | 1.1 | 5 |
| 994 | Glucose Counterregulation. Veterinary Clinics of North America - Small Animal Practice, 2023, 53, 551-564. | 0.5 | 0 |
| 995 | Network meta-analysis of glucose-lowering drug treatment regimens with the potential risk of hypoglycemia in patients with type 2 diabetes mellitus in terms of glycemic control and severe hypoglycemia. Journal of Investigative Medicine, 2023, 71, 400-410. | 0.7 | 1 |

| # | ARTICLE | IF | CITATIONS |
|------|---|-----|-----------|
| 996 | Comparison of Efficacy and Safety of Commercially Available Fixed-Ratio Combinations of Insulin Degludec/Liraglutide and Insulin Glargine/Lixisenatide: A Network Meta-analysis. Canadian Journal of Diabetes, 2023, 47, 368-377. | 0.4 | 4 |
| 997 | Steroid supplementation before minor oral surgical procedures in patients taking long-term glucocorticoids. Journal of the American Dental Association, 2023, 154, 373-383.e3. | 0.7 | 0 |
| 998 | The use of isCGM leads to marked reduction in severe hypoglycemia requiring emergency medical service or hospital admission and diabetic ketoacidosis in adult type 1 diabetes patients. Acta Diabetologica, 0, , . | 1.2 | 0 |
| 999 | Development of an artificial intelligence system to identify hypoglycaemia via ECG in adults with type 1 diabetes: protocol for data collection under controlled and free-living conditions. BMJ Open, 2023, 13, e067899. | 0.8 | 4 |
| 1012 | Islet Allotransplantation. , 2023, , 1157-1204. | | 0 |
| 1016 | Continuous glucose monitoring in people with diabetes and end-stage kidney disease—review of association studies and Evidence-Based discussion. Journal of Nephrology, 0, , . | 0.9 | 0 |
| 1022 | Hypoglycemia, insulin resistance, and cardiovascular disease: A possible link. , 2024, , 597-608. | | 0 |