# Guillermo E Umpierrez, Cde

## List of Publications by Citations

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

325 papers

20,306 citations

70 h-index 135 g-index

361 ext. papers

24,486 ext. citations

**6.6** avg, IF

7.05 L-index

#	Paper	IF	Citations
325	Hyperglycemia: an independent marker of in-hospital mortality in patients with undiagnosed diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 978-82	5.6	1467
324	Hyperglycemic crises in adult patients with diabetes. <i>Diabetes Care</i> , <b>2009</b> , 32, 1335-43	14.6	1054
323	American Association of Clinical Endocrinologists and American Diabetes Association consensus statement on inpatient glycemic control. <i>Diabetes Care</i> , <b>2009</b> , 32, 1119-31	14.6	873
322	Guidelines for the use of an insulin infusion for the management of hyperglycemia in critically ill patients. <i>Critical Care Medicine</i> , <b>2012</b> , 40, 3251-76	1.4	829
321	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> , <b>2012</b> , 97, 16-38	5.6	737
320	Randomized study of basal-bolus insulin therapy in the inpatient management of patients with type 2 diabetes undergoing general surgery (RABBIT 2 surgery). <i>Diabetes Care</i> , <b>2011</b> , 34, 256-61	14.6	465
319	Randomized study of basal-bolus insulin therapy in the inpatient management of patients with type 2 diabetes (RABBIT 2 trial). <i>Diabetes Care</i> , <b>2007</b> , 30, 2181-6	14.6	462
318	Prevalence and clinical outcome of hyperglycemia in the perioperative period in noncardiac surgery. <i>Diabetes Care</i> , <b>2010</b> , 33, 1783-8	14.6	413
317	American Association of Clinical Endocrinologists and American Diabetes Association consensus statement on inpatient glycemic control. <i>Endocrine Practice</i> , <b>2009</b> , 15, 353-69	3.2	409
316	American Association Of Clinical Endocrinologists And American College Of Endocrinology -Clinical Practice Guidelines For Developing A Diabetes Mellitus Comprehensive Care Plan 12015. <i>Endocrine Practice</i> , <b>2015</b> , 21, 1-87	3.2	390
315	Hyperglycemic crises in adult patients with diabetes: a consensus statement from the American Diabetes Association. <i>Diabetes Care</i> , <b>2006</b> , 29, 2739-48	14.6	364
314	CONSENSUS STATEMENT BY THE AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY ON THE COMPREHENSIVE TYPE 2 DIABETES MANAGEMENT ALGORITHM2016 EXECUTIVE SUMMARY. <i>Endocrine Practice</i> , <b>2016</b> , 22, 84-113	3.2	333
313	CONSENSUS STATEMENT BY THE AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY ON THE COMPREHENSIVE TYPE 2 DIABETES MANAGEMENT ALGORITHM - 2018 EXECUTIVE SUMMARY. <i>Endocrine Practice</i> , <b>2018</b> , 24, 91-120	3.2	321
312	Proinflammatory cytokines, markers of cardiovascular risks, oxidative stress, and lipid peroxidation in patients with hyperglycemic crises. <i>Diabetes</i> , <b>2004</b> , 53, 2079-86	0.9	314
311	AACE comprehensive diabetes management algorithm 2013. Endocrine Practice, 2013, 19, 327-36	3.2	287
310	American association of clinical endocrinologists and american college of endocrinology - clinical practice guidelines for developing a diabetes mellitus comprehensive care plan - 2015. <i>Endocrine Practice</i> , <b>2015</b> , 21 Suppl 1, 1-87	3.2	252
309	Efficacy and safety of dulaglutide monotherapy versus metformin in type 2 diabetes in a randomized controlled trial (AWARD-3). <i>Diabetes Care</i> , <b>2014</b> , 37, 2168-76	14.6	208

308	Diabetic emergencies - ketoacidosis, hyperglycaemic hyperosmolar state and hypoglycaemia. <i>Nature Reviews Endocrinology</i> , <b>2016</b> , 12, 222-32	15.2	207
307	CONSENSUS STATEMENT BY THE AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY ON THE COMPREHENSIVE TYPE 2 DIABETES MANAGEMENT ALGORITHM <i>Endocrine Practice</i> , <b>2020</b> , 26, 107-139	3.2	206
306	Management of type 2 diabetes: evolving strategies for the treatment of patients with type 2 diabetes. <i>Metabolism: Clinical and Experimental</i> , <b>2011</b> , 60, 1-23	12.7	203
305	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> , <b>2014</b> , 37, 2149-58	14.6	199
304	Perioperative hyperglycemia and risk of adverse events among patients with and without diabetes. <i>Annals of Surgery</i> , <b>2015</b> , 261, 97-103	7.8	198
303	AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY POSITION STATEMENT ON THE ASSOCIATION OF SGLT-2 INHIBITORS AND DIABETIC KETOACIDOSIS. <i>Endocrine Practice</i> , <b>2016</b> , 22, 753-62	3.2	186
302	Narrative review: ketosis-prone type 2 diabetes mellitus. <i>Annals of Internal Medicine</i> , <b>2006</b> , 144, 350-7	8	180
301	Hyperglycemic crises in diabetes. <i>Diabetes Care</i> , <b>2004</b> , 27 Suppl 1, S94-102	14.6	176
300	Contributions of basal and postprandial hyperglycemia over a wide range of A1C levels before and after treatment intensification in type 2 diabetes. <i>Diabetes Care</i> , <b>2011</b> , 34, 2508-14	14.6	174
299	Diabetic ketoacidosis in obese African-Americans. <i>Diabetes</i> , <b>1995</b> , 44, 790-5	0.9	174
299 298	Diabetic ketoacidosis in obese African-Americans. <i>Diabetes</i> , <b>1995</b> , 44, 790-5  AACE/ACE comprehensive diabetes management algorithm 2015. <i>Endocrine Practice</i> , <b>2015</b> , 21, 438-47		174 167
			167
298	AACE/ACE comprehensive diabetes management algorithm 2015. <i>Endocrine Practice</i> , <b>2015</b> , 21, 438-47  Dapagliflozin Effects on Biomarkers, Symptoms, and Functional Status in Patients With Heart	3.2	167
298 297	AACE/ACE comprehensive diabetes management algorithm 2015. <i>Endocrine Practice</i> , <b>2015</b> , 21, 438-47  Dapagliflozin Effects on Biomarkers, Symptoms, and Functional Status in Patients With Heart Failure With Reduced Ejection Fraction: The DEFINE-HF Trial. <i>Circulation</i> , <b>2019</b> , 140, 1463-1476	3.2	167
298 297 296	AACE/ACE comprehensive diabetes management algorithm 2015. <i>Endocrine Practice</i> , <b>2015</b> , 21, 438-47  Dapagliflozin Effects on Biomarkers, Symptoms, and Functional Status in Patients With Heart Failure With Reduced Ejection Fraction: The DEFINE-HF Trial. <i>Circulation</i> , <b>2019</b> , 140, 1463-1476  Hyperglycemic Crises in Urban Blacks. <i>Archives of Internal Medicine</i> , <b>1997</b> , 157, 669  Efficacy of subcutaneous insulin lispro versus continuous intravenous regular insulin for the	3.2 16.7	167 163 155
298 297 296 295	AACE/ACE comprehensive diabetes management algorithm 2015. <i>Endocrine Practice</i> , <b>2015</b> , 21, 438-47  Dapagliflozin Effects on Biomarkers, Symptoms, and Functional Status in Patients With Heart Failure With Reduced Ejection Fraction: The DEFINE-HF Trial. <i>Circulation</i> , <b>2019</b> , 140, 1463-1476  Hyperglycemic Crises in Urban Blacks. <i>Archives of Internal Medicine</i> , <b>1997</b> , 157, 669  Efficacy of subcutaneous insulin lispro versus continuous intravenous regular insulin for the treatment of patients with diabetic ketoacidosis. <i>American Journal of Medicine</i> , <b>2004</b> , 117, 291-6  Randomized Controlled Trial of Intensive Versus Conservative Glucose Control in Patients	3.2 16.7 2.4 2.14.6	167 163 155 148
298 297 296 295	AACE/ACE comprehensive diabetes management algorithm 2015. <i>Endocrine Practice</i> , <b>2015</b> , 21, 438-47  Dapagliflozin Effects on Biomarkers, Symptoms, and Functional Status in Patients With Heart Failure With Reduced Ejection Fraction: The DEFINE-HF Trial. <i>Circulation</i> , <b>2019</b> , 140, 1463-1476  Hyperglycemic Crises in Urban Blacks. <i>Archives of Internal Medicine</i> , <b>1997</b> , 157, 669  Efficacy of subcutaneous insulin lispro versus continuous intravenous regular insulin for the treatment of patients with diabetic ketoacidosis. <i>American Journal of Medicine</i> , <b>2004</b> , 117, 291-6  Randomized Controlled Trial of Intensive Versus Conservative Glucose Control in Patients Undergoing Coronary Artery Bypass Graft Surgery: GLUCO-CABG Trial. <i>Diabetes Care</i> , <b>2015</b> , 38, 1665-72	3.2 16.7 2.4	167 163 155 148

290	Thirty years of personal experience in hyperglycemic crises: diabetic ketoacidosis and hyperglycemic hyperosmolar state. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 1541-52	5.6	136
289	Perioperative Hyperglycemia Management: An Update. <i>Anesthesiology</i> , <b>2017</b> , 126, 547-560	4.3	133
288	Increased glycemic variability is independently associated with length of stay and mortality in noncritically ill hospitalized patients. <i>Diabetes Care</i> , <b>2013</b> , 36, 4091-7	14.6	129
287	Thyroid dysfunction in patients with type 1 diabetes: a longitudinal study. <i>Diabetes Care</i> , <b>2003</b> , 26, 1181	<b>-5</b> 4.6	126
286	Recurrent diabetic ketoacidosis in inner-city minority patients: behavioral, socioeconomic, and psychosocial factors. <i>Diabetes Care</i> , <b>2011</b> , 34, 1891-6	14.6	124
285	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> , <b>2009</b> , 94, 564-9	5.6	121
284	Diabetic muscle infarction. American Journal of Medicine, 1996, 101, 245-50	2.4	121
283	Sliding scale insulin use: myth or insanity?. American Journal of Medicine, 2007, 120, 563-7	2.4	115
282	Diabetic ketoacidosis: risk factors and management strategies. <i>Treatments in Endocrinology: Guiding Your Management of Endocrine Disorders</i> , <b>2003</b> , 2, 95-108		112
281	Pathways to quality inpatient management of hyperglycemia and diabetes: a call to action. <i>Diabetes Care</i> , <b>2013</b> , 36, 1807-14	14.6	111
280	Safety and efficacy of sitagliptin therapy for the inpatient management of general medicine and surgery patients with type 2 diabetes: a pilot, randomized, controlled study. <i>Diabetes Care</i> , <b>2013</b> , 36, 3430-5	14.6	110
279	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> , <b>2016</b> , 39, 222-30	14.6	109
278	Ticagrelor in patients with diabetes and stable coronary artery disease with a history of previous percutaneous coronary intervention (THEMIS-PCI): a phase 3, placebo-controlled, randomised trial. <i>Lancet, The</i> , <b>2019</b> , 394, 1169-1180	40	106
277	Diabetes Technology Update: Use of Insulin Pumps and Continuous Glucose Monitoring in the Hospital. <i>Diabetes Care</i> , <b>2018</b> , 41, 1579-1589	14.6	104
276	American Association of Clinical Endocrinologists Comprehensive Diabetes Management Algorithm 2013 Consensus Statement. <i>Endocrine Practice</i> , <b>2013</b> , 19, 1-48	3.2	102
275	Serum Urate Lowering with Allopurinol and Kidney Function in Type 1 Diabetes. <i>New England Journal of Medicine</i> , <b>2020</b> , 382, 2493-2503	59.2	100
274	Hyperglycemia during total parenteral nutrition: an important marker of poor outcome and mortality in hospitalized patients. <i>Diabetes Care</i> , <b>2010</b> , 33, 739-41	14.6	98
273	Efficacy of sitagliptin for the hospital management of general medicine and surgery patients with type 2 diabetes (Sita-Hospital): a multicentre, prospective, open-label, non-inferiority randomised trial. <i>Lancet Diabetes and Endocrinology,the</i> , <b>2017</b> , 5, 125-133	18.1	96

272	Health literacy, self-efficacy, food label use, and diet in young adults. <i>American Journal of Health Behavior</i> , <b>2014</b> , 38, 331-9	1.9	96	
271	Abdominal pain in patients with hyperglycemic crises. <i>Journal of Critical Care</i> , <b>2002</b> , 17, 63-7	4	95	
270	Sulfonylureas: a new look at old therapy. Current Diabetes Reports, 2014, 14, 473	5.6	92	
269	Management of hyperglycemia during enteral and parenteral nutrition therapy. <i>Current Diabetes Reports</i> , <b>2013</b> , 13, 155-62	5.6	87	
268	Admission hyperglycemia and other risk factors as predictors of hospital mortality in a medical ICU population. <i>Chest</i> , <b>2005</b> , 128, 3109-16	5.3	87	
267	Insulin analogs versus human insulin in the treatment of patients with diabetic ketoacidosis: a randomized controlled trial. <i>Diabetes Care</i> , <b>2009</b> , 32, 1164-9	14.6	86	
266	Perioperative glucose control in the diabetic or nondiabetic patient. <i>Southern Medical Journal</i> , <b>2006</b> , 99, 580-9; quiz 590-1	0.6	86	
265	Differences in metabolic and hormonal milieu in diabetic- and alcohol-induced ketoacidosis. <i>Journal of Critical Care</i> , <b>2000</b> , 15, 52-9	4	84	
264	Primary aldosteronism in diabetic subjects with resistant hypertension. <i>Diabetes Care</i> , <b>2007</b> , 30, 1699-70	<b>03</b> 4.6	82	
263	Management of Hyperglycemic Crises: Diabetic Ketoacidosis and Hyperglycemic Hyperosmolar State. <i>Medical Clinics of North America</i> , <b>2017</b> , 101, 587-606	7	81	
262	Recommendations for management of diabetes during Ramadan: update 2015. <i>BMJ Open Diabetes Research and Care</i> , <b>2015</b> , 3, e000108	4.5	79	
261	Glycemic control in non-diabetic critically ill patients. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 25, 813-24	6.5	78	
260	459. Gaps in Diabetic Foot Care in an Inner-City Hospital. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S225-5	5 <b>2</b> 26	78	
259	Diabetes and fractures: an overshadowed association. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2009</b> , 16, 435-45	4	74	
258	Hospital discharge algorithm based on admission HbA1c for the management of patients with type 2 diabetes. <i>Diabetes Care</i> , <b>2014</b> , 37, 2934-9	14.6	7 <sup>2</sup>	
257	The effects of LY2189265, a long-acting glucagon-like peptide-1 analogue, in a randomized, placebo-controlled, double-blind study of overweight/obese patients with type 2 diabetes: the EGO study. <i>Diabetes, Obesity and Metabolism</i> , <b>2011</b> , 13, 418-25	6.7	71	
256	Review: diabetic ketoacidosis and hyperglycemic hyperosmolar nonketotic syndrome. <i>American Journal of the Medical Sciences</i> , <b>1996</b> , 311, 225-33	2.2	70	
255	Management of Inpatient Hyperglycemia and Diabetes in Older Adults. <i>Diabetes Care</i> , <b>2017</b> , 40, 509-517	714.6	68	

254	Letter to the Editor: COVID-19 in patients with diabetes: Risk factors that increase morbidity. Metabolism: Clinical and Experimental, <b>2020</b> , 108, 154224	12.7	66
253	Insulin therapy for the management of hyperglycemia in hospitalized patients. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2012</b> , 41, 175-201	5.5	66
252	Comparison of Basal-Bolus and Premixed Insulin Regimens in Hospitalized Patients With Type 2 Diabetes. <i>Diabetes Care</i> , <b>2015</b> , 38, 2211-6	14.6	62
251	Glimepiride versus pioglitazone combination therapy in subjects with type 2 diabetes inadequately controlled on metformin monotherapy: results of a randomized clinical trial. <i>Current Medical Research and Opinion</i> , <b>2006</b> , 22, 751-9	2.5	61
250	Consensus Statement on Inpatient Use of Continuous Glucose Monitoring. <i>Journal of Diabetes Science and Technology</i> , <b>2017</b> , 11, 1036-1044	4.1	60
249	Posttraumatic stress disorder is a risk factor for metabolic syndrome in an impoverished urban population. <i>General Hospital Psychiatry</i> , <b>2011</b> , 33, 135-42	5.6	58
248	A double-blind, randomized clinical trial comparing soybean oil-based versus olive oil-based lipid emulsions in adult medical-surgical intensive care unit patients requiring parenteral nutrition. <i>Critical Care Medicine</i> , <b>2012</b> , 40, 1792-8	1.4	57
247	Diabetic ketoacidosis. <i>Nature Reviews Disease Primers</i> , <b>2020</b> , 6, 40	51.1	55
246	A comparison study of continuous insulin infusion protocols in the medical intensive care unit: computer-guided vs. standard column-based algorithms. <i>Journal of Hospital Medicine</i> , <b>2010</b> , 5, 432-7	2.7	55
245	Congestive heart failure due to reversible cardiomyopathy in patients with hyperthyroidism. <i>American Journal of the Medical Sciences</i> , <b>1995</b> , 310, 99-102	2.2	55
244	Predictors of intensive care unit and hospital length of stay in diabetic ketoacidosis. <i>Journal of Critical Care</i> , <b>2002</b> , 17, 207-11	4	54
243	Intravenous intralipid-induced blood pressure elevation and endothelial dysfunction in obese African-Americans with type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 609-	- <b>1</b> 46	53
242	Evidence for strict inpatient blood glucose control: time to revise glycemic goals in hospitalized patients. <i>Metabolism: Clinical and Experimental</i> , <b>2008</b> , 57, 116-20	12.7	53
241	Comparative analysis of the efficacy of continuous glucose monitoring and self-monitoring of blood glucose in type 1 diabetes mellitus. <i>Journal of Diabetes Science and Technology</i> , <b>2012</b> , 6, 1094-102	4.1	51
240	Impact of diabetes mellitus on perioperative outcomes after resection for pancreatic adenocarcinoma. <i>Journal of the American College of Surgeons</i> , <b>2010</b> , 210, 463-73	4.4	51
239	Glycemic Variability: How to Measure and Its Clinical Implication for Type 2 Diabetes. <i>American Journal of the Medical Sciences</i> , <b>2018</b> , 356, 518-527	2.2	51
238	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> , <b>2012</b> , 6, 1022-9	4.1	49
237	Update on diagnosis, pathogenesis and management of ketosis-prone Type 2 diabetes mellitus.  Diabetes Management, <b>2011</b> , 1, 589-600	О	48

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236	Diabetes mellitus in the Hispanic/Latino population: an increasing health care challenge in the United States. <i>American Journal of the Medical Sciences</i> , <b>2007</b> , 334, 274-82	2.2	48	
235	Update on diabetes in the elderly and in nursing home residents. <i>Journal of the American Medical Directors Association</i> , <b>2011</b> , 12, 627-632.e2	5.9	46	
234	Diabetic ketoacidosis induces in vivo activation of human T-lymphocytes. <i>Biochemical and Biophysical Research Communications</i> , <b>2004</b> , 315, 404-7	3.4	44	
233	Implementation of Continuous Glucose Monitoring in the Hospital: Emergent Considerations for Remote Glucose Monitoring During the COVID-19 Pandemic. <i>Journal of Diabetes Science and Technology</i> , <b>2020</b> , 14, 822-832	4.1	43	
232	Effect of paricalcitol on endothelial function and inflammation in type 2 diabetes and chronic kidney disease. <i>Journal of Diabetes and Its Complications</i> , <b>2015</b> , 29, 433-7	3.2	43	
231	Substitution of standard soybean oil with olive oil-based lipid emulsion in parenteral nutrition: comparison of vascular, metabolic, and inflammatory effects. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 3207-16	5.6	43	
230	Therapy insight: metabolic and endocrine disorders in sickle cell disease. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , <b>2008</b> , 4, 102-9		43	
229	Adrenal myelolipoma associated with endocrine dysfunction: review of the literature. <i>American Journal of the Medical Sciences</i> , <b>1997</b> , 314, 338-41	2.2	43	
228	Is incretin-based therapy ready for the care of hospitalized patients with type 2 diabetes?: Insulin therapy has proven itself and is considered the mainstay of treatment. <i>Diabetes Care</i> , <b>2013</b> , 36, 2112-7	14.6	42	
227	Continuous Glucose Monitoring Versus Capillary Point-of-Care Testing for Inpatient Glycemic Control in Type 2 Diabetes Patients Hospitalized in the General Ward and Treated With a Basal Bolus Insulin Regimen. <i>Journal of Diabetes Science and Technology</i> , <b>2015</b> , 10, 325-9	4.1	40	
226	Hyperglycemic crises in patients with diabetes mellitus. <i>Diabetes Care</i> , <b>2003</b> , 26 Suppl 1, S109-17	14.6	40	
225	Management of hyperglycemia in diabetic patients with hematologic malignancies during dexamethasone therapy. <i>Endocrine Practice</i> , <b>2013</b> , 19, 231-5	3.2	39	
224	Glucose variability is an independent predictor of mortality in hospitalized patients treated with total parenteral nutrition. <i>Endocrine Practice</i> , <b>2014</b> , 20, 41-5	3.2	38	
223	Glucose Control, Diabetes Status, and Mortality in Critically Ill Patients: The Continuum From Intensive Care Unit Admission to Hospital Discharge. <i>Mayo Clinic Proceedings</i> , <b>2017</b> , 92, 1019-1029	6.4	35	
222	Efficacy and safety of sitagliptin added to ongoing metformin and rosiglitazone combination therapy in a randomized placebo-controlled 54-week trial in patients with type 2 diabetes. <i>Journal of Diabetes</i> , <b>2013</b> , 5, 68-79	3.8	35	
221	Comparison of the FreeStyle Libre Pro Flash Continuous Glucose Monitoring (CGM) System and Point-of-Care Capillary Glucose Testing in Hospitalized Patients With Type 2 Diabetes Treated With Basal-Bolus Insulin Regimen. <i>Diabetes Care</i> , <b>2020</b> , 43, 2730-2735	14.6	34	
220	Basal versus sliding-scale regular insulin in hospitalized patients with hyperglycemia during enteral nutrition therapy. <i>Diabetes Care</i> , <b>2009</b> , 32, 751-3	14.6	34	
219	Reducing Inpatient Hypoglycemia in the General Wards Using Real-time Continuous Glucose Monitoring: The Glucose Telemetry System, a Randomized Clinical Trial. <i>Diabetes Care</i> , <b>2020</b> , 43, 2736-2	.743 <sup>6</sup>	34	

218	The impact of hyperglycemia and obesity on hospitalization costs and clinical outcome in general surgery patients. <i>Journal of Diabetes and Its Complications</i> , <b>2015</b> , 29, 1177-82	3.2	33
217	Effects of oral and intravenous fat load on blood pressure, endothelial function, sympathetic activity, and oxidative stress in obese healthy subjects. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2010</b> , 299, E953-8	6	33
216	Effect of Continuous Glucose Monitoring on Glycemic Control in Patients With Type 2 Diabetes Treated With Basal Insulin: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2021</b> , 325, 2262-2272	27.4	33
215	A Randomized Clinical Trial to Evaluate the Efficacy and Safety of Co-Administration of Sitagliptin with Intensively Titrated Insulin Glargine. <i>Diabetes Therapy</i> , <b>2015</b> , 6, 127-42	3.6	32
214	The Effect of Continuous Glucose Monitoring in Preventing Inpatient Hypoglycemia in General Wards: The Glucose Telemetry System. <i>Journal of Diabetes Science and Technology</i> , <b>2018</b> , 12, 20-25	4.1	32
213	Safety and Efficacy of DPP4 Inhibitor and Basal Insulin in Type 2 Diabetes: An Updated Review and Challenging Clinical Scenarios. <i>Diabetes Therapy</i> , <b>2018</b> , 9, 1775-1789	3.6	31
212	Pregnancy complicated by diabetic ketoacidosis: maternal and fetal outcomes. <i>Diabetes Care</i> , <b>2003</b> , 26, 958-9	14.6	31
211	Clinical Outcomes in Patients With Isolated or Combined Diabetic Ketoacidosis and Hyperosmolar Hyperglycemic State: A Retrospective, Hospital-Based Cohort Study. <i>Diabetes Care</i> , <b>2020</b> , 43, 349-357	14.6	31
210	Management of diabetes and hyperglycaemia in the hospital. <i>Lancet Diabetes and Endocrinology,the</i> , <b>2021</b> , 9, 174-188	18.1	31
209	Glycaemic efficacy and safety of linagliptin compared to a basal-bolus insulin regimen in patients with type 2 diabetes undergoing non-cardiac surgery: A multicentre randomized clinical trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 837-843	6.7	31
208	AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGYCLINICAL PRACTICE GUIDELINES FOR DEVELOPING A DIABETES MELLITUS COMPREHENSIVE CARE PLAN2015EXECUTIVE SUMMARY. <i>Endocrine Practice</i> , <b>2015</b> , 21, 413-37	3.2	31
207	Debate on Insulin vs Non-insulin Use in the Hospital Setting-Is It Time to Revise the Guidelines for the Management of Inpatient Diabetes?. <i>Current Diabetes Reports</i> , <b>2019</b> , 19, 65	5.6	30
206	Prevalence, quality of care, and complications in long term care residents with diabetes: a multicenter observational study. <i>Journal of the American Medical Directors Association</i> , <b>2013</b> , 14, 842-6	5.9	30
205	Predictive Value of Admission Hemoglobin A1c on Inpatient Glycemic Control and Response to Insulin Therapy in Medicine and Surgery Patients With Type 2 Diabetes. <i>Diabetes Care</i> , <b>2015</b> , 38, e202-3	14.6	29
204	The SGLT2 inhibitor dapagliflozin in heart failure with preserved ejection fraction: a multicenter randomized trial. <i>Nature Medicine</i> , <b>2021</b> , 27, 1954-1960	50.5	29
203	National Trends in Incidence, Mortality, and Clinical Outcomes of Patients Hospitalized for Thyrotoxicosis With and Without Thyroid Storm in the United States, 2004-2013. <i>Thyroid</i> , <b>2019</b> , 29, 36-4	13 <sup>6.2</sup>	29
202	DIABETIC KETOACIDOSIS: A COMMON DEBUT OF DIABETES AMONG AFRICAN AMERICANS WITH TYPE 2 DIABETES. <i>Endocrine Practice</i> , <b>2017</b> , 23, 971-978	3.2	28
201	Preventing Early Renal Loss in Diabetes (PERL) Study: A Randomized Double-Blinded Trial of Allopurinol-Rationale, Design, and Baseline Data. <i>Diabetes Care</i> , <b>2019</b> , 42, 1454-1463	14.6	28

200	Global status of diabetes prevention and prospects for action: A consensus statement. Diabetes/Metabolism Research and Reviews, <b>2018</b> , 34, e3021	7.5	28
199	Medical nutrition therapy in hospitalized patients with diabetes. <i>Current Diabetes Reports</i> , <b>2012</b> , 12, 93-	1 <b>9</b> 0	28
198	BASAL-BOLUS REGIMEN WITH INSULIN ANALOGUES VERSUS HUMAN INSULIN IN MEDICAL PATIENTS WITH TYPE 2 DIABETES: A RANDOMIZED CONTROLLED TRIAL IN LATIN AMERICA. <i>Endocrine Practice</i> , <b>2015</b> , 21, 807-13	3.2	28
197	Metformin-associated lactic acidosis. <i>American Journal of the Medical Sciences</i> , <b>2015</b> , 349, 263-7	2.2	28
196	American association of clinical endocrinologists and american college of endocrinology consensus conference on obesity: building an evidence base for comprehensive action. <i>Endocrine Practice</i> , <b>2014</b> , 20, 956-76	3.2	28
195	Low testosterone concentration and atherosclerotic disease markers in male patients with type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, 4698-703	5.6	28
194	Management of hyperglycemia in hospitalized patients. <i>Annals of the New York Academy of Sciences</i> , <b>2010</b> , 1212, 1-11	6.5	28
193	Safety and efficacy of continuous insulin infusion in noncritical care settings. <i>Journal of Hospital Medicine</i> , <b>2010</b> , 5, 212-7	2.7	28
192	A Randomized Controlled Trial on the Safety and Efficacy of Exenatide Therapy for the Inpatient Management of General Medicine and Surgery Patients With Type 2 Diabetes. <i>Diabetes Care</i> , <b>2019</b> , 42, 450-456	14.6	27
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190	Effect of basal insulin dosage on blood glucose concentration in ambulatory surgery patients with type 2 diabetes. <i>Journal of Clinical Anesthesia</i> , <b>2017</b> , 36, 184-188	1.9	26
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188	Continuous Glucose Monitors and Automated Insulin Dosing Systems in the Hospital Consensus Guideline. <i>Journal of Diabetes Science and Technology</i> , <b>2020</b> , 14, 1035-1064	4.1	26
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186	AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY 2018 POSITION STATEMENT ON INTEGRATION OF INSULIN PUMPS AND CONTINUOUS GLUCOSE MONITORING IN PATIENTS WITH DIABETES MELLITUS. <i>Endocrine Practice</i> , <b>2018</b> , 24, 302-308	3.2	26
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184	Continuous glucose monitoring in insulin-treated patients in non-ICU settings. <i>Journal of Diabetes Science and Technology</i> , <b>2014</b> , 8, 930-6	4.1	25
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182	Continuous Glucose Monitoring in the Intensive Care Unit During the COVID-19 Pandemic. <i>Diabetes Care</i> , <b>2021</b> , 44, 847-849	14.6	25
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177	Comparison of Computer-Guided Versus Standard Insulin Infusion Regimens in Patients With Diabetic Ketoacidosis. <i>Journal of Diabetes Science and Technology</i> , <b>2018</b> , 12, 39-46	4.1	23
176	Lack of lipotoxicity effect on {beta}-cell dysfunction in ketosis-prone type 2 diabetes. <i>Diabetes Care</i> , <b>2010</b> , 33, 626-31	14.6	23
175	The use of alkali therapy in severe diabetic ketoacidosis. <i>Diabetes Care</i> , <b>2002</b> , 25, 2113-4	14.6	23
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169	Stress hyperglycemia in general surgery: Why should we care?. <i>Journal of Diabetes and Its Complications</i> , <b>2018</b> , 32, 305-309	3.2	21
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167	Lifestyle habits and obesity progression in overweight and obese American young adults: Lessons for promoting cardiometabolic health. <i>Australian Journal of Cancer Nursing</i> , <b>2015</b> , 17, 467-75	1.9	20
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164	Safety and efficacy of dulaglutide, a once weekly GLP-1 receptor agonist, for the management of type 2 diabetes. <i>Postgraduate Medicine</i> , <b>2014</b> , 126, 60-72	3.7	20	
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162	Diabetic ketoacidosis in type 2 diabetes mellituspathophysiology and clinical presentation. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , <b>2007</b> , 3, 730-1		20	
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160	ICU care for patients with diabetes. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , <b>2004</b> , 11, 75-81		20	
159	A Randomized Controlled Study Comparing a DPP4 Inhibitor (Linagliptin) and Basal Insulin (Glargine) in Patients With Type 2 Diabetes in Long-term Care and Skilled Nursing Facilities: Linagliptin-LTC Trial. <i>Journal of the American Medical Directors Association</i> , <b>2018</b> , 19, 399-404.e3	5.9	19	
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157	The differential effects of PTSD, MDD, and dissociation on CRP in trauma-exposed women. <i>Comprehensive Psychiatry</i> , <b>2019</b> , 93, 33-40	7.3	18	
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148	Management of Breast Abscesses in Nonlactating Women. <i>American Surgeon</i> , <b>2010</b> , 76, 292-295	0.8	16	
147	Point-of-care capillary HbA1c measurement in the emergency department: a useful tool to detect unrecognized and uncontrolled diabetes. <i>International Journal of Emergency Medicine</i> , <b>2016</b> , 9, 7	3.9	15	

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143	When basal insulin is not enough: A dose-response relationship between insulin glargine 100 units/mL and glycaemic control. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 1305-1310	6.7	14
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141	Management of Type 1 Diabetes in the Hospital Setting. <i>Current Diabetes Reports</i> , <b>2017</b> , 17, 98	5.6	14
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139	Nebivolol in high-risk, obese African Americans with stage 1 hypertension: effects on blood pressure, vascular compliance, and endothelial function. <i>Journal of Clinical Hypertension</i> , <b>2009</b> , 11, 720-	5 <sup>2.3</sup>	14
138	DAILY INPATIENT GLYCEMIC SURVEY (DINGS): A PROCESS TO REMOTELY IDENTIFY AND ASSIST IN THE MANAGEMENT OF HOSPITALIZED PATIENTS WITH DIABETES AND HYPERGLYCEMIA. <i>Endocrine Practice</i> , <b>2015</b> , 21, 927-35	3.2	13
137	Diabetes Complications in Racial and Ethnic Minority Populations in the USA. <i>Current Diabetes Reports</i> , <b>2021</b> , 21, 2	5.6	13
136	How well do glucose variability measures predict patient glycaemic outcomes during treatment intensification in type 2 diabetes?. <i>Diabetes Research and Clinical Practice</i> , <b>2015</b> , 108, 179-86	7.4	12
135	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> , <b>2015</b> , 9, 1227-35	4.1	12
134	Improving postprandial hyperglycemia in patients with type 2 diabetes already on basal insulin therapy: Review of current strategies. <i>Journal of Diabetes</i> , <b>2018</b> , 10, 94-111	3.8	12
133	Efficacy and safety of linagliptin to improve glucose control in older people with type 2 diabetes on stable insulin therapy: A randomized trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2019</b> , 21, 2465-2473	6.7	12
132	Characteristics of American young adults with increased risk for type 2 diabetes: a pilot study. <i>The Diabetes Educator</i> , <b>2013</b> , 39, 454-63	2.5	12
131	Clinical characteristics and outcomes of symptomatic and asymptomatic hypoglycemia in hospitalized patients with diabetes. <i>BMJ Open Diabetes Research and Care</i> , <b>2018</b> , 6, e000607	4.5	12
130	Accuracy and Precision of Continuous Glucose Monitoring in Hospitalized Patients Undergoing Radiology Procedures. <i>Journal of Diabetes Science and Technology</i> , <b>2020</b> , 14, 1135-1136	4.1	11
129	SAFETY AND EFFICACY OF DDP4-INHIBITORS FOR MANAGEMENT OF HOSPITALIZED GENERAL MEDICINE AND SURGERY PATIENTS WITH TYPE 2 DIABETES. <i>Endocrine Practice</i> , <b>2020</b> ,	3.2	11

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127	Metformin/rosiglitazone combination pill (Avandamet) for the treatment of patients with Type 2 diabetes. <i>Expert Opinion on Pharmacotherapy</i> , <b>2007</b> , 8, 1353-64	4	11
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124	Switching to insulin glargine 300 U/mL: Is duration of prior basal insulin therapy important?. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 142, 19-25	7.4	10
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122	Stress Hyperglycemia in Patients with Tuberculosis Disease: Epidemiology and Clinical Implications. Current Diabetes Reports, <b>2018</b> , 18, 71	5.6	10
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118	Euthyroid sick syndrome. Southern Medical Journal, 2002, 95, 506-13	0.6	10
117	Lixisenatide reduces glycaemic variability in insulin-treated patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2017</b> , 19, 1317-1321	6.7	9
116	Practical implementation of incretin-based therapy in hospitalized patients with type 2 diabetes. <i>Postgraduate Medicine</i> , <b>2015</b> , 127, 251-7	3.7	9
115	Hyperglycemia is associated with increased hospital complications and mortality during parenteral nutrition. <i>Hospital Practice (1995)</i> , <b>2011</b> , 39, 81-8	2.2	9
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113	Continuous Glucose Monitoring in General Wards for Prevention of Hypoglycemia: Results From the Glucose Telemetry System Pilot Study. <i>Journal of Diabetes Science and Technology</i> , <b>2020</b> , 14, 783-79	o <sup>4.1</sup>	9
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111	Emerging trends and the clinical impact of food insecurity in patients with diabetes. <i>Journal of Diabetes</i> , <b>2020</b> , 12, 187-196	3.8	9

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109	THE EFFICACY AND SAFETY OF CO-ADMINISTRATION OF SITAGLIPTIN WITH METFORMIN IN PATIENTS WITH TYPE 2 DIABETES AT HOSPITAL DISCHARGE. <i>Endocrine Practice</i> , <b>2018</b> , 24, 556-564	3.2	9
108	What's Wrong with This Picture? A Critical Review of Current Centers for Medicare & Medicaid Services Coverage Criteria for Continuous Glucose Monitoring. <i>Diabetes Technology and Therapeutics</i> , <b>2021</b> , 23, 652-660	8.1	9
107	Management of breast abscesses in nonlactating women. <i>American Surgeon</i> , <b>2010</b> , 76, 292-5	0.8	9
106	Social vulnerability and hypoglycemia among patients with diabetes. <i>Endocrinologia, Diabetes Y Nutrici</i> <b>0, 2017</b> , 64, 92-99	1.3	8
105	Associations of childhood trauma with food addiction and insulin resistance in African-American women with diabetes mellitus. <i>Appetite</i> , <b>2019</b> , 141, 104317	4.5	8
104	Impact of periodontal disease on outcomes in diabetes. Contemporary Clinical Trials, 2015, 41, 93-9	2.3	8
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102	Introduction: Overview of efforts and lessons learned. <i>Journal of Hospital Medicine</i> , <b>2008</b> , 3, 1-5	2.7	8
101	Improving Diabetes Care in the Latino Population: The Emory Latino Diabetes Education Program. <i>American Journal of Health Education</i> , <b>2016</b> , 47, 1-7	1	7
100	How well do glucose variability measures predict patient glycaemic outcomes during treatment intensification in type 2 diabetes?. <i>Diabetes Research and Clinical Practice</i> , <b>2015</b> , 110, 234-40	7.4	7
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97	A Self-assessment Tool for Screening Young Adults at Risk of Type 2 Diabetes Using Strong Heart Family Study Data. <i>The Diabetes Educator</i> , <b>2016</b> , 42, 607-17	2.5	7
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90	Inpatient management of diabetes: an increasing challenge to the hospitalist physician. <i>Journal of Hospital Medicine</i> , <b>2007</b> , 2 Suppl 1, 33-5	2.7	6
89	A Temporal Abstraction-based Extract, Transform and Load Process for Creating Registry Databases for Research. <i>AMIA Summits on Translational Science Proceedings</i> , <b>2011</b> , 2011, 46-50	1.1	6
88	DENTAL LOSS AMONG AMBULATORY PATIENTS WITH DIABETES. <i>Journal of Clinical and Translational Endocrinology</i> , <b>2016</b> , 4, 28-31	2.4	6
87	Hypoglycemia Incidence and Factors Associated in a Cohort of Patients With Type 2 Diabetes Hospitalized in General Ward Treated With Basal Bolus Insulin Regimen Assessed by Continuous Glucose Monitoring. <i>Journal of Diabetes Science and Technology</i> , <b>2020</b> , 14, 233-239	4.1	6
86	Clinical characteristics and outcomes of patients with end-stage renal disease hospitalized with diabetes ketoacidosis. <i>BMJ Open Diabetes Research and Care</i> , <b>2020</b> , 8,	4.5	6
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84	Inpatient Use of Computer-Guided Insulin Devices Moving into the Non-Intensive Care Unit Setting. <i>Diabetes Technology and Therapeutics</i> , <b>2015</b> , 17, 673-5	8.1	5
83	Intermediary variables and algorithm parameters for an electronic algorithm for intravenous insulin infusion. <i>Journal of Diabetes Science and Technology</i> , <b>2009</b> , 3, 835-56	4.1	5
82	Insulin therapy in acute coronary syndromes: an appraisal of completed and ongoing randomised trials with important clinical end points. <i>Diabetes and Vascular Disease Research</i> , <b>2008</b> , 5, 276-84	3.3	5
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80	Cardiovascular risk and the implications for clinical practice of cardiovascular outcome trials in type 2 diabetes. <i>Primary Care Diabetes</i> , <b>2020</b> , 14, 193-212	2.4	5
79	Glycemic control metrics using flash glucose monitoring and hospital complications in patients with COVID-19. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , <b>2021</b> , 15, 499-503	8.9	5
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74	Management of diabetic ketoacidosis and hyperglycemic hyperosmolar state in adults. <i>Expert Review of Endocrinology and Metabolism</i> , <b>2016</b> , 11, 177-185	4.1	4
73	Percutaneous Bone Biopsy for Diabetic Foot Osteomyelitis: A Systematic Review and Meta-Analysis. <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, ofaa393	1	4
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69	Recommendations for management of diabetes and its complications during Hajj (Muslim pilgrimage). <i>BMJ Open Diabetes Research and Care</i> , <b>2018</b> , 6, e000574	4.5	4
68	Acute and Chronic Glucose Control in Critically Ill Patients With Diabetes: The Impact of Prior Insulin Treatment. <i>Journal of Diabetes Science and Technology</i> , <b>2021</b> , 19322968211032277	4.1	4
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