

Iskandar

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/6007850/iskandar-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

77
papers

1,383
citations

20
h-index

35
g-index

97
ext. papers

1,705
ext. citations

4.4
avg, IF

4.94
L-index

#	Paper	IF	Citations
77	Can sodium-glucose co-transporter-2 (SGLT-2) inhibitor reduce the risk of adverse complications due to COVID-19? - Targeting hyperinflammation.. <i>Current Medical Research and Opinion</i> , 2022 , 1-8	2.5	2
76	Safety and effectiveness of Do-It-Yourself Artificial Pancreas System (DIYAPS) compared with continuous subcutaneous insulin infusions (CSII) in combination with Free Style Libre (FSL) in people with Type 1 diabetes.. <i>Diabetic Medicine</i> , 2022 , e14793	3.5	0
75	Pharmacological hypogonadism impairs molecular transducers of exercise-induced muscle growth in humans.. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022 ,	10.3	1
74	The metabolic and liver-related outcomes of bariatric surgery in adult patients with insulin-treated type 2 diabetes and nonalcoholic fatty liver disease at high risk of liver fibrosis. <i>Surgery for Obesity and Related Diseases</i> , 2021 , 17, 792-798	3	0
73	The Effects of Very Low Energy Diets and Low Energy Diets with Exercise Training on Skeletal Muscle Mass: A Narrative Review. <i>Advances in Therapy</i> , 2021 , 38, 149-163	4.1	2
72	Phenylbutyrate, a branched-chain amino acid keto dehydrogenase activator, promotes branched-chain amino acid metabolism and induces muscle catabolism in C2C12 cells. <i>Experimental Physiology</i> , 2021 , 106, 585-592	2.4	1
71	Effectiveness of the Transformation model, a model of care that integrates diabetes services across primary, secondary and community care: A retrospective study. <i>Diabetic Medicine</i> , 2021 , 38, e14504 ^{3,5}	3.5	0
70	Indicators of response to exercise training: a systematic review and meta-analysis. <i>BMJ Open</i> , 2021 , 11, e044676	3	1
69	Lower risk of hospitalization for heart failure, kidney disease and death with sodium-glucose co-transporter-2 inhibitors compared with dipeptidyl peptidase-4 inhibitors in type 2 diabetes regardless of prior cardiovascular or kidney disease: A retrospective cohort study in UK primary care. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2207-2214	6.7	2
68	Hypoglycaemia in type 2 diabetes treated with pre-mixed insulin. <i>Diabetic Medicine</i> , 2021 , e14684	3.5	
67	Clinical cost evaluation and health benefits of post-bariatric intervention for patients with type 2 diabetes living in the UK. <i>Clinical Obesity</i> , 2021 , 11, e12486	3.6	
66	Diabetes specialist nurse point-of-care review service: improving clinical outcomes for people with diabetes on emergency wards. <i>Practical Diabetes</i> , 2020 , 37, 50-54	0.7	0
65	Evaluation of Liver Function Tests and Risk Score Assessment to Screen Patients for Significant Liver Disease Prior to Bariatric and Metabolic Surgery. <i>Obesity Surgery</i> , 2020 , 30, 2840-2843	3.7	4
64	Effect of Bariatric Surgery on Diagnosed Chronic Kidney Disease and Cardiovascular Events in Patients with Insulin-treated Type 2 Diabetes: a Retrospective Cohort Study from a Large UK Primary Care Database. <i>Obesity Surgery</i> , 2020 , 30, 1685-1695	3.7	5
63	Clinical characteristics and patient treatment satisfaction with Humalog U-200 in patients with type 2 diabetes mellitus: an observational study. <i>Journal of Drug Assessment</i> , 2020 , 9, 8-12	1.5	1
62	Endocannabinoids in aqueous humour of patients with or without diabetes. <i>BMJ Open Ophthalmology</i> , 2020 , 5, e000425	3.2	2
61	Effectiveness of a Digital Lifestyle Change Program in Obese and Type 2 Diabetes Populations: Service Evaluation of Real-World Data. <i>JMIR Diabetes</i> , 2020 , 5, e15189	2.7	8

60	A Novel Dietary Intervention Reduces Circulatory Branched-Chain Amino Acids by 50%: A Pilot Study of Relevance for Obesity and Diabetes. <i>Nutrients</i> , 2020 , 13,	6.7	3
59	Diuretics and risk of lower extremity amputation amongst patients with insulin-treated type 2 diabetes - exploring the mechanism of possible sodium glucose co-transporter 2 inhibitor induced risk of lower extremity amputations. <i>Current Medical Research and Opinion</i> , 2020 , 36, 1985-1989	2.5	4
58	Exploring mechanistic links between extracellular branched-chain amino acids and muscle insulin resistance: an in vitro approach. <i>American Journal of Physiology - Cell Physiology</i> , 2020 , 319, C1151-C1157	5.4	7
57	Glucagon-like peptide 1 infusions overcome anabolic resistance to feeding in older human muscle. <i>Aging Cell</i> , 2020 , 19, e13202	9.9	4
56	Effect of Sodium-Glucose Cotransporter-2 Inhibitors on Endothelial Function: A Systematic Review of Preclinical Studies. <i>Diabetes Therapy</i> , 2020 , 11, 1947-1963	3.6	24
55	The relationship between urinary albumin excretion, cardiovascular outcomes and total mortality among a large cohort of insulin-treated patients with type 2 diabetes in routine primary care practices. <i>Nephrology Dialysis Transplantation</i> , 2020 , 35, 471-477	4.3	1
54	Albuminuria Regression and All-Cause Mortality among Insulin-Treated Patients with Type 2 Diabetes: Analysis of a Large UK Primary Care Cohort. <i>American Journal of Nephrology</i> , 2019 , 49, 146-155	4.6	8
53	Individual and Combined Relationship between Reduced eGFR and/or Increased Urinary Albumin Excretion Rate with Mortality Risk among Insulin-Treated Patients with Type 2 Diabetes in Routine Practice. <i>Kidney Diseases (Basel, Switzerland)</i> , 2019 , 5, 91-99	3.3	3
52	Tier 3 specialist weight management service and pre-bariatric multicomponent weight management programmes for adults with obesity living in the UK: A systematic review. <i>Endocrinology, Diabetes and Metabolism</i> , 2019 , 2, e00042	2.7	7
51	Efficacy and Safety of Pioglitazone Monotherapy in Type 2 Diabetes Mellitus: A Systematic Review and Meta-Analysis of Randomised Controlled Trials. <i>Scientific Reports</i> , 2019 , 9, 5389	4.9	33
50	Genetic polymorphisms of the endocannabinoid system in obesity and diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 382-387	6.7	10
49	Early detection of neonatal sepsis using fourier transformation infrared spectroscopy (FTIR) 2019 ,		1
48	Effect of Bariatric Surgery on Cardiovascular Events and Metabolic Outcomes in Obese Patients with Insulin-Treated Type 2 Diabetes: a Retrospective Cohort Study. <i>Obesity Surgery</i> , 2019 , 29, 3154-3164	3.7	7
47	The effect of oral essential amino acids on incretin hormone production in youth and ageing. <i>Endocrinology, Diabetes and Metabolism</i> , 2019 , 2, e00085	2.7	2
46	Testosterone therapy induces molecular programming augmenting physiological adaptations to resistance exercise in older men. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019 , 10, 1276-1294	10.3	34
45	13 CONTRIBUTORY OF PRECIPITATING FACTORS, COMORBIDITIES AND OUTCOMES IN PATIENT HOSPITALIZED WITH HEART FAILURE AND HYPERTENSION. <i>Journal of Hypertension</i> , 2019 , 37, e4	1.9	
44	Associated factors that influenced persistence with basal analog insulin therapy among people with type 2 diabetes: An exploratory analysis from a UK real-world sample. <i>Primary Care Diabetes</i> , 2019 , 13, 106-112	2.4	5
43	Relationship between HbA1c and all-cause mortality in older patients with insulin-treated type 2 diabetes: results of a large UK Cohort Study. <i>Age and Ageing</i> , 2019 , 48, 235-240	3	9

42	Effects of obesity on metabolic and cardiovascular outcomes following insulin initiation in patients with type 2 diabetes. <i>Obesity Research and Clinical Practice</i> , 2018 , 12, 72-84	5.4	4
41	Effect of adding GLP-1RA on mortality, cardiovascular events, and metabolic outcomes among insulin-treated patients with type 2 diabetes: A large retrospective UK cohort study. <i>American Heart Journal</i> , 2018 , 196, 18-27	4.9	13
40	Treatment choice, medication adherence and glycemic efficacy in people with type 2 diabetes: a UK clinical practice database study. <i>BMJ Open Diabetes Research and Care</i> , 2018 , 6, e000512	4.5	22
39	Short-Term Impact of Bariatric Surgery on Best-Corrected Distance Visual Acuity and Diabetic Retinopathy Progression. <i>Obesity Surgery</i> , 2018 , 28, 3711-3713	3.7	3
38	Association between insulin-induced weight change and CVD mortality: Evidence from a historic cohort study of 18,814 patients in UK primary care. <i>Diabetes/Metabolism Research and Reviews</i> , 2018 , 34, e2945	7.5	4
37	Continuous subcutaneous insulin infusion (CSII) therapy at Derby Teaching Hospitals: sustained benefits in glucose control. <i>Diabetic Medicine</i> , 2017 , 34, 1154-1157	3.5	8
36	Premixed vs basal-bolus insulin regimen in Type 2 diabetes: comparison of clinical outcomes from randomized controlled trials and real-world data. <i>Diabetic Medicine</i> , 2017 , 34, 1728-1736	3.5	13
35	Effects of background statin therapy on glycemic response and cardiovascular events following initiation of insulin therapy in type 2 diabetes: a large UK cohort study. <i>Cardiovascular Diabetology</i> , 2017 , 16, 107	8.7	8
34	Demographics, insulin use and clinical targets in type 2 diabetes insulin users: comparison of a local integrated diabetes service vs a UK-wide cohort. <i>Practical Diabetes</i> , 2017 , 34, 123-128	0.7	1
33	A Systematic Review of Evidence on the Use of Very Low Calorie Diets in People with Diabetes. <i>Current Diabetes Reviews</i> , 2017 , 13, 35-46	2.7	24
32	Comparison of cardiovascular and metabolic outcomes in people with type 2 diabetes on insulin versus non-insulin glucose-lowering therapies (GLTs): A systematic review and meta-analysis of clinical trials. <i>Diabetes Research and Clinical Practice</i> , 2016 , 121, 69-85	7.4	10
31	Autoantibodies to glutamic acid decarboxylase in patients with epilepsy and their relationship with type 1 diabetes: a pilot study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016 , 87, 676-7	5.5	5
30	Important differences in the durability of glycaemic response among second-line treatment options when added to metformin in type 2 diabetes: a retrospective cohort study. <i>Annals of Medicine</i> , 2016 , 48, 224-34	1.5	29
29	Determinants of Glycemic Response to Add-On Therapy with a Dipeptidyl Peptidase-4 Inhibitor: A Retrospective Cohort Study Using a United Kingdom Primary Care Database. <i>Diabetes Technology and Therapeutics</i> , 2016 , 18, 85-92	8.1	6
28	Role of insulin in the regulation of human skeletal muscle protein synthesis and breakdown: a systematic review and meta-analysis. <i>Diabetologia</i> , 2016 , 59, 44-55	10.3	103
27	Human Skeletal Muscle Disuse Atrophy: Effects on Muscle Protein Synthesis, Breakdown, and Insulin Resistance-A Qualitative Review. <i>Frontiers in Physiology</i> , 2016 , 7, 361	4.6	80
26	Promoting health and reducing costs: a role for reform of self-monitoring of blood glucose provision within the National Health Service. <i>Diabetic Medicine</i> , 2016 , 33, 681-90	3.5	3
25	Drug-Induced Diabetes Mellitus: Evidence for Statins and Other Drugs Affecting Glucose Metabolism. <i>Clinical Pharmacology and Therapeutics</i> , 2016 , 99, 390-400	6.1	21

24	Relationship between HbA1c and cancer in people with or without diabetes: a systematic review. <i>Diabetic Medicine</i> , 2016 , 33, 1013-25	3.5	33
23	Cardiovascular events and all-cause mortality with insulin versus glucagon-like peptide-1 analogue in type 2 diabetes. <i>Heart</i> , 2016 , 102, 1581-7	5.1	25
22	DPP-4 inhibitor therapy and bone fractures in people with Type 2 diabetes - A systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2016 , 116, 288-98	7.4	46
21	Mid-Term Remission of Type 2 Diabetes Mellitus After Laparoscopic Roux En-Y Gastric Bypass. <i>World Journal of Surgery</i> , 2016 , 40, 2719-2725	3.3	9
20	Biphasic vs basal bolus insulin regimen in Type 2 diabetes: a systematic review and meta-analysis of randomized controlled trials. <i>Diabetic Medicine</i> , 2015 , 32, 585-94	3.5	28
19	Comparative Efficacy of Adding Sitagliptin to Metformin, Sulfonylurea or Dual Therapy: A Propensity Score-Weighted Cohort Study. <i>Diabetes Therapy</i> , 2015 , 6, 213-26	3.6	4
18	A cost comparison of long-acting insulin analogs vs NPH insulin-based treatment in patients with type 2 diabetes using routinely collected primary care data from the UK. <i>Journal of Medical Economics</i> , 2015 , 18, 273-82	2.4	5
17	Clinical use and efficacy of biphasic insulin lispro 50/50 in people with insulin treated diabetes - a nationwide evaluation of clinical practice. <i>Current Medical Research and Opinion</i> , 2015 , 31, 493-501	2.5	2
16	Initiation of human regular U-500 insulin use is associated with improved glycemic control: a real-world US cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2015 , 3, e000074	4.5	18
15	Early onset type 2 diabetes: risk factors, clinical impact and management. <i>Therapeutic Advances in Chronic Disease</i> , 2014 , 5, 234-44	4.9	123
14	Grader agreement, and sensitivity and specificity of digital photography in a community optometry-based diabetic eye screening program. <i>Clinical Ophthalmology</i> , 2014 , 8, 1345-9	2.5	8
13	Healthcare costs and adherence associated with human regular U-500 versus high-dose U-100 insulin in patients with diabetes. <i>Endocrine Practice</i> , 2014 , 20, 663-70	3.2	25
12	Obesity independently predicts responders to biphasic insulin 50/50 (Humalog Mix50 and Insuman Comb 50) following conversion from other insulin regimens: a retrospective cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2014 , 2, e000021	4.5	2
11	Physiological mechanisms of action of incretin and insulin in regulating skeletal muscle metabolism. <i>Current Diabetes Reviews</i> , 2014 , 10, 327-35	2.7	22
10	Responders to insulin therapy at 18 months in adults with newly diagnosed diabetes: which insulin regimen?. <i>Diabetic Medicine</i> , 2013 , 30, e95-100	3.5	8
9	Association between thiazolidinedione treatment and risk of macular edema among patients with type 2 diabetes. <i>Archives of Internal Medicine</i> , 2012 , 172, 1005-11		59
8	Predictors of responders to insulin therapy at 1 year among adults with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2010 , 12, 865-70	6.7	19
7	Insulin Action in Skeletal Muscle. <i>Annals of the New York Academy of Sciences</i> , 2006 , 967, 176-182	6.5	11

6	Protein kinase C-beta inhibition and diabetic microangiopathy: effects on endothelial permeability responses in vitro. <i>European Journal of Pharmacology</i> , 2004 , 485, 141-4	5.3	15
5	Rosiglitazone and pulmonary oedema: an acute dose-dependent effect on human endothelial cell permeability. <i>Diabetologia</i> , 2003 , 46, 288-90	10.3	53
4	Exendin-4 increases insulin sensitivity via a PI-3-kinase-dependent mechanism: contrasting effects of GLP-1. <i>Biochemical Pharmacology</i> , 2002 , 63, 993-6	6	72
3	Insulin action in skeletal muscle: isozyme-specific effects of protein kinase C. <i>Annals of the New York Academy of Sciences</i> , 2002 , 967, 176-82	6.5	6
2	Protein kinase C activation: isozyme-specific effects on metabolism and cardiovascular complications in diabetes. <i>Diabetologia</i> , 2001 , 44, 659-73	10.3	239
1	Intensive glycaemic control and macrovascular, microvascular, hypoglycaemia complications and mortality in older (age \geq 60 years) or frail adults with type 2 diabetes: a systematic review and meta-analysis from randomized controlled trial and observation studies. <i>Expert Review of Endocrinology and Metabolism</i> ,	4.1	1