

# Jae-Hyoung Cho

## 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.

67

papers

2,937

citations

20

h-index

54

g-index

75

ext. papers

3,334

ext. citations

5.5

avg, IF

4.46

L-index

#	Paper	IF	Citations
67	Epidemic obesity and type 2 diabetes in Asia. <i>Lancet, The</i> , <b>2006</b> , 368, 1681-8	4.0	1137
66	Selective beta-cell loss and alpha-cell expansion in patients with type 2 diabetes mellitus in Korea. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 2300-8	5.6	504
65	Long-term effect of the Internet-based glucose monitoring system on HbA1c reduction and glucose stability: a 30-month follow-up study for diabetes management with a ubiquitous medical care system. <i>Diabetes Care</i> , <b>2006</b> , 29, 2625-31	14.6	161
64	Establishment of blood glucose monitoring system using the internet. <i>Diabetes Care</i> , <b>2004</b> , 27, 478-83	14.6	153
63	Mobile communication using a mobile phone with a glucometer for glucose control in Type 2 patients with diabetes: as effective as an Internet-based glucose monitoring system. <i>Journal of Telemedicine and Telecare</i> , <b>2009</b> , 15, 77-82	6.8	128
62	Development of web-based diabetic patient management system using short message service (SMS). <i>Diabetes Research and Clinical Practice</i> , <b>2004</b> , 66 Suppl 1, S133-7	7.4	108
61	Triglyceride glucose index, a marker of insulin resistance, is associated with coronary artery stenosis in asymptomatic subjects with type 2 diabetes. <i>Lipids in Health and Disease</i> , <b>2016</b> , 15, 155	4.4	64
60	Obesity, metabolic health, and mortality in adults: a nationwide population-based study in Korea. <i>Scientific Reports</i> , <b>2016</b> , 6, 30329	4.9	59
59	Efficacy of the smartphone-based glucose management application stratified by user satisfaction. <i>Diabetes and Metabolism Journal</i> , <b>2014</b> , 38, 204-10	5	46
58	Impact of diabetes duration on the extent and severity of coronary atheroma burden and long-term clinical outcome in asymptomatic type 2 diabetic patients: evaluation by Coronary CT angiography. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2015</b> , 16, 1065-73	4.1	43
57	Effects on diabetes management of a health-care provider mediated, remote coaching system via a PDA-type glucometer and the Internet. <i>Journal of Telemedicine and Telecare</i> , <b>2011</b> , 17, 365-70	6.8	39
56	β-cell mass in people with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , <b>2011</b> , 2, 6-17	3.9	38
55	Effect of visit-to-visit LDL-, HDL-, and non-HDL-cholesterol variability on mortality and cardiovascular outcomes after percutaneous coronary intervention. <i>Atherosclerosis</i> , <b>2018</b> , 279, 1-9	3.1	29
54	Risk of bladder cancer among patients with diabetes treated with a 15 mg pioglitazone dose in Korea: a multi-center retrospective cohort study. <i>Journal of Korean Medical Science</i> , <b>2014</b> , 29, 238-42	4.7	25
53	New Directions in Chronic Disease Management. <i>Endocrinology and Metabolism</i> , <b>2015</b> , 30, 159-66	3.5	24
52	Diurnal Heart Rate Variability Fluctuations in Normal Volunteers. <i>Journal of Diabetes Science and Technology</i> , <b>2014</b> , 8, 431-433	4.1	24
51	Continuous glucose monitoring: current clinical use. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2012</b> , 28 Suppl 2, 73-8	7.5	23

50	Randomized, Open-Label, Parallel Group Study to Evaluate the Effect of Internet-Based Glucose Management System on Subjects with Diabetes in China. <i>Telemedicine Journal and E-Health</i> , <b>2016</b> , 22, 666-74	5.9	23
49	Ambient Temperature and Prevalence of Obesity: A Nationwide Population-Based Study in Korea. <i>PLoS ONE</i> , <b>2015</b> , 10, e0141724	3.7	22
48	Association between hemoglobin A1c variability and subclinical coronary atherosclerosis in subjects with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , <b>2015</b> , 29, 776-82	3.2	21
47	Preadipocyte factor 1 induces pancreatic ductal cell differentiation into insulin-producing cells. <i>Scientific Reports</i> , <b>2016</b> , 6, 23960	4.9	20
46	Computed Tomography Angiography Images of Coronary Artery Stenosis Provide a Better Prediction of Risk Than Traditional Risk Factors in Asymptomatic Individuals With Type 2 Diabetes: A Long-term Study of Clinical Outcomes. <i>Diabetes Care</i> , <b>2017</b> , 40, 1241-1248	14.6	18
45	Effectiveness and safety of a glucose data-filtering system with automatic response software to reduce the physician workload in managing type 2 diabetes. <i>Journal of Telemedicine and Telecare</i> , <b>2011</b> , 17, 257-62	6.8	18
44	An Internet-based health gateway device for interactive communication and automatic data uploading: Clinical efficacy for type 2 diabetes in a multi-centre trial. <i>Journal of Telemedicine and Telecare</i> , <b>2017</b> , 23, 595-604	6.8	17
43	Exploring the relationship among user satisfaction, compliance, and clinical outcomes of telemedicine services for glucose control. <i>Telemedicine Journal and E-Health</i> , <b>2014</b> , 20, 712-20	5.9	16
42	Effect of a Mobile Phone-Based Glucose-Monitoring and Feedback System for Type 2 Diabetes Management in Multiple Primary Care Clinic Settings: Cluster Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , <b>2020</b> , 8, e16266	5.5	14
41	Development and validation of a risk prediction model for severe hypoglycemia in adult patients with type 2 diabetes: a nationwide population-based cohort study. <i>Clinical Epidemiology</i> , <b>2018</b> , 10, 1545-1559	5.9	13
40	Development of Clinical Data Mart of HMG-CoA Reductase Inhibitor for Varied Clinical Research. <i>Endocrinology and Metabolism</i> , <b>2017</b> , 32, 90-98	3.5	11
39	Use of Moderate-Intensity Statins for Low-Density Lipoprotein Cholesterol Level above 190mg/dL at Baseline in Koreans. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2017</b> , 121, 272-278	3.1	8
38	The differences in the incidence of diabetes mellitus and prediabetes according to the type of HMG-CoA reductase inhibitors prescribed in Korean patients. <i>Pharmacoepidemiology and Drug Safety</i> , <b>2017</b> , 26, 1156-1163	2.6	8
37	The Insulin Resistance but Not the Insulin Secretion Parameters Have Changed in the Korean Population during the Last Decade. <i>Diabetes and Metabolism Journal</i> , <b>2015</b> , 39, 117-25	5	8
36	Complication reducing effect of the information technology-based diabetes management system on subjects with type 2 diabetes. <i>Journal of Diabetes Science and Technology</i> , <b>2008</b> , 2, 76-81	4.1	8
35	Factors associated with greater benefit of a national reimbursement policy for blood glucose test strips in adult patients with type 1 diabetes: A prospective cohort study. <i>Journal of Diabetes Investigation</i> , <b>2017</b> , 9, 549	3.9	8
34	Cardiovascular Autonomic Neuropathy Predicts Higher HbA1c Variability in Subjects with Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , <b>2018</b> , 42, 496-512	5	8
33	Differential Impact of Chronic Kidney Disease on Coronary Calcification and Atherosclerosis in Asymptomatic Individuals with or without Diabetes: Analysis from a Coronary Computed Tomographic Angiography Registry. <i>CardioRenal Medicine</i> , <b>2018</b> , 8, 228-236	2.8	7

32	Application of a real-time pain monitoring system in Korean fibromyalgia patients: A pilot study. <i>International Journal of Rheumatic Diseases</i> , <b>2019</b> , 22, 934-939	2.3	6
31	Clinical experiences and case review of angiotensin II receptor blocker-related angioedema in Korea. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2019</b> , 124, 115-122	3.1	6
30	Differences in Clinical Outcomes between Patients with and without Hypoglycemia during Hospitalization: A Retrospective Study Using Real-World Evidence. <i>Diabetes and Metabolism Journal</i> , <b>2020</b> , 44, 555-565	5	6
29	Three-dimensional Multistructural Quantitative Photoacoustic and US Imaging of Human Feet in Vivo.. <i>Radiology</i> , <b>2022</b> , 211029	20.5	6
28	A model to predict risk of stroke in middle-aged adults with type 2 diabetes generated from a nationwide population-based cohort study in Korea. <i>Diabetes Research and Clinical Practice</i> , <b>2020</b> , 163, 108157	7.4	5
27	Differential association of body mass index on glycemic control in type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2017</b> , 33, e2815	7.5	5
26	Effectiveness and safety of exenatide in Korean patients with type 2 diabetes inadequately controlled with oral hypoglycemic agents: an observational study in a real clinical practice. <i>BMC Endocrine Disorders</i> , <b>2017</b> , 17, 68	3.3	4
25	Change in ALT levels after administration of HMG-CoA reductase inhibitors to subjects with pretreatment levels three times the upper normal limit in clinical practice. <i>Cardiovascular Therapeutics</i> , <b>2018</b> , 36, e12324	3.3	4
24	Satisfaction Survey on Information Technology-Based Glucose Monitoring System Targeting Diabetes Mellitus in Private Local Clinics in Korea. <i>Diabetes and Metabolism Journal</i> , <b>2017</b> , 41, 213-222	5	4
23	Reversal of Hypoglycemia Unawareness with a Single-donor, Marginal Dose Allogeneic Islet Transplantation in Korea: A Case Report. <i>Journal of Korean Medical Science</i> , <b>2015</b> , 30, 991-4	4.7	4
22	Reduction of Sulfonylurea with the Initiation of Basal Insulin in Patients with Inadequately Controlled Type 2 Diabetes Mellitus Undergoing Long-Term Sulfonylurea-Based Treatment. <i>Diabetes and Metabolism Journal</i> , <b>2016</b> , 40, 454-462	5	4
21	Discontinuation rate and reason for discontinuation after sodium-glucose cotransporter 2 inhibitor prescription in real clinical practice. <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>2020</b> , 45, 1271-1277	2.2	3
20	Physician-Directed Diabetes Education without a Medication Change and Associated Patient Outcomes. <i>Diabetes and Metabolism Journal</i> , <b>2017</b> , 41, 187-194	5	3
19	Effects of 6-Month Sitagliptin Treatment on Insulin and Glucagon Responses in Korean Patients with Type 2 Diabetes Mellitus. <i>Diabetes and Metabolism Journal</i> , <b>2015</b> , 39, 335-41	5	3
18	Predicting the Development of Myocardial Infarction in Middle-Aged Adults with Type 2 Diabetes: A Risk Model Generated from a Nationwide Population-Based Cohort Study in Korea. <i>Endocrinology and Metabolism</i> , <b>2020</b> , 35, 636-646	3.5	3
17	Practical cardiovascular risk calculator for asymptomatic patients with type 2 diabetes mellitus: PRECISE-DM risk score. <i>Clinical Cardiology</i> , <b>2020</b> , 43, 1040-1047	3.3	3
16	Urgent Need of Ubiquitous Healthcare for Chronic Disease Management: Focused on Diabetes for the First Step <b>2010</b> ,		2
15	Diabetic Ketoacidosis in a Patient with Long-term Clozapine Therapy. <i>Journal of Korean Endocrine Society</i> , <b>2007</b> , 22, 376		2

14	A Patient with Concurrent Medullary and Papillary Carcinoma of the Thyroid. <i>Journal of Korean Endocrine Society</i> , <b>2007</b> , 22, 235		1
13	Characteristics of Hypoglycemic Diabetic Patients Visiting the Emergency Room. <i>Cardiovascular Therapeutics</i> , <b>2020</b> , 2020, 3612607	3.3	1
12	Heart Rate Variability in Postoperative Patients with Nonfunctioning Pituitary Adenoma. <i>Endocrinology and Metabolism</i> , <b>2021</b> , 36, 678-687	3.5	1
11	Clinical significance of heart rate variability for the monitoring of cardiac autonomic neuropathy in end-stage renal disease patients. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 2089-2098	4.5	1
10	Low-density lipoprotein cholesterol reduction and target achievement after switching from statin monotherapy to statin/ezetimibe combination therapy: Real-world evidence. <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>2021</b> , 46, 134-142	2.2	1
9	Blood glucose levels and bodyweight change after dapagliflozin administration. <i>Journal of Diabetes Investigation</i> , <b>2021</b> , 12, 1594-1602	3.9	1
8	Onset of Hyperkalemia following the Administration of Angiotensin-Converting Enzyme Inhibitor or Angiotensin II Receptor Blocker. <i>Cardiovascular Therapeutics</i> , <b>2021</b> , 2021, 5935149	3.3	1
7	Models of Diabetes Care across Different Resource Settings	984-998	1
6	Letter: Effects of High-Dose Lipoic Acid on Heart Rate Variability of Type 2 Diabetes Mellitus Patients with Cardiac Autonomic Neuropathy in Korea (Diabetes Metab J 2017;41:275-83). <i>Diabetes and Metabolism Journal</i> , <b>2017</b> , 41, 417-419	5	0
5	Long-term effects of various types of 3-hydroxy-3-methylglutaryl coenzyme A reductase inhibitors on changes in glomerular filtration rate in Korea. <i>Frontiers of Medicine</i> , <b>2019</b> , 13, 713-722	12	0
4	Safety and effectiveness of linagliptin in Korean patients with type 2 diabetes: A postmarketing surveillance study. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1208-1212	6.7	0
3	Real-World Analysis of Rapid-Acting Insulin Analog Use and Its Blood Glucose Lowering Effect in Patients with Type 2 Diabetes Mellitus: Results from PASSION Disease Registry in Korea.. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2022</b> , 15, 1495-1503	3.4	0
2	The short-term effects of angiotensin II receptor blockers on albuminuria and renal function in Korean patients. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2020</b> , 126, 424-431	3.1	
1	The Prediction Model Using Thyroid-stimulating Immunoglobulin Bioassay For Relapse of Graves Disease.. <i>Journal of the Endocrine Society</i> , <b>2022</b> , 6, bvac023	0.4	