

# Jae-Hyoung Cho

## List of Publications by Year in Descending Order

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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 | 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  |           |
| 66 | Three-dimensional Multistructural Quantitative Photoacoustic and US Imaging of Human Feet in Vivo.. <i>Radiology</i> , <b>2022</b> , 211029   | 20.5 | 6         |
| 65 | 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         |
| 64 | Heart Rate Variability in Postoperative Patients with Nonfunctioning Pituitary Adenoma. <i>Endocrinology and Metabolism</i> , <b>2021</b> , 36, 678-687   | 3.5  | 1         |
| 63 | 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         |
| 62 | 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         |
| 61 | Blood glucose levels and bodyweight change after dapagliflozin administration. <i>Journal of Diabetes Investigation</i> , <b>2021</b> , 12, 1594-1602   | 3.9  | 1         |
| 60 | 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         |
| 59 | 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         |
| 58 | 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         |
| 57 | 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         |
| 56 | 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        |
| 55 | 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         |
| 54 | 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         |
| 53 | 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  |           |
| 52 | 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         |
| 51 | Characteristics of Hypoglycemic Diabetic Patients Visiting the Emergency Room. <i>Cardiovascular Therapeutics</i> , <b>2020</b> , 2020, 3612607   | 3.3  | 1         |

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|----|---|------|----|
| 50 | 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  |
| 49 | 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  |
| 48 | 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  |
| 47 | 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  |
| 46 | 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  |
| 45 | 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 |
| 44 | 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 |
| 43 | 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  |
| 42 | 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  |
| 41 | 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  |
| 40 | 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  |
| 39 | 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 |
| 38 | 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  |
| 37 | 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  |
| 36 | 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 |
| 35 | 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  |
| 34 | 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 |
| 33 | 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  |

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|----|---|-----|----|
| 32 | 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  |
| 31 | Preadipocyte factor 1 induces pancreatic ductal cell differentiation into insulin-producing cells. <i>Scientific Reports</i> , <b>2016</b> , 6, 23960   | 4.9 | 20 |
| 30 | 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  |
| 29 | 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 |
| 28 | 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 |
| 27 | 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 |
| 26 | 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 |
| 25 | 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  |
| 24 | 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 |
| 23 | 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  |
| 22 | New Directions in Chronic Disease Management. <i>Endocrinology and Metabolism</i> , <b>2015</b> , 30, 159-66  | 3.5 | 24 |
| 21 | 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  |
| 20 | 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 |
| 19 | 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 |
| 18 | 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 |
| 17 | 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 |
| 16 | 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 |
| 15 | Continuous glucose monitoring: current clinical use. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2012</b> , 28 Suppl 2, 73-8   | 7.5 | 23 |

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|----|---|------|------|
| 14 | 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   |
| 13 | 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   |
| 12 | βcell mass in people with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , <b>2011</b> , 2, 6-17   | 3.9  | 38   |
| 11 | Urgent Need of Ubiquitous Healthcare for Chronic Disease Management: Focused on Diabetes for the First Step <b>2010</b> ,   |      | 2    |
| 10 | 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  |
| 9  | 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    |
| 8  | A Patient with Concurrent Medullary and Papillary Carcinoma of the Thyroid. <i>Journal of Korean Endocrine Society</i> , <b>2007</b> , 22, 235  |      | 1    |
| 7  | Diabetic Ketoacidosis in a Patient with Long-term Clozapine Therapy. <i>Journal of Korean Endocrine Society</i> , <b>2007</b> , 22, 376   |      | 2    |
| 6  | 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  |
| 5  | Epidemic obesity and type 2 diabetes in Asia. <i>Lancet, The</i> , <b>2006</b> , 368, 1681-8  | 40   | 1137 |
| 4  | Establishment of blood glucose monitoring system using the internet. <i>Diabetes Care</i> , <b>2004</b> , 27, 478-83  | 14.6 | 153  |
| 3  | 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  |
| 2  | 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  |
| 1  | Models of Diabetes Care across Different Resource Settings984-998   |      | 1    |