Hye Soo Chung

List of Publications by Year
in descending order

50 papers	1,387 citations	331259 21 h-index	360668 35 g-index
52 all docs	52 docs citations	52 times ranked	2547 citing authors

#	Article	IF	Citations
1	Beneficial Effects of Time-Restricted Eating on Metabolic Diseases: A Systemic Review and Meta-Analysis. Nutrients, 2020, 12, 1267.	1.7	122
2	Metabolic syndrome and risk of Parkinson disease: A nationwide cohort study. PLoS Medicine, 2018, 15, e1002640.	3.9	106
3	Circulating angiopoietin-like protein 8 (ANGPTL8) and ANGPTL3 concentrations in relation to anthropometric and metabolic profiles in Korean children: a prospective cohort study. Cardiovascular Diabetology, 2016, 15, 1.	2.7	104
4	Associations between Hashimoto Thyroiditis and Clinical Outcomes of Papillary Thyroid Cancer: A Meta-Analysis of Observational Studies. Endocrinology and Metabolism, 2018, 33, 473.	1.3	64
5	Implication of liver enzymes on incident cardiovascular diseases and mortality: A nationwide population-based cohort study. Scientific Reports, 2018, 8, 3764.	1.6	59
6	Association of leukocyte cell-derived chemotaxin 2 (LECT2) with NAFLD, metabolic syndrome, and atherosclerosis. PLoS ONE, 2017, 12, e0174717.	1.1	55
7	Implications of circulating Meteorin-like (Metrnl) level in human subjects with type 2 diabetes. Diabetes Research and Clinical Practice, 2018, 136, 100-107.	1.1	51
8	Knockdown of sestrin2 increases pro-inflammatory reactions and ER stress in the endothelium via an AMPK dependent mechanism. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 1436-1444.	1.8	50
9	Comparisons of three different methods for defining sarcopenia: An aspect of cardiometabolic risk. Scientific Reports, 2017, 7, 6491.	1.6	50
10	Adipokines and Myokines: A Pivotal Role in Metabolic and Cardiovascular Disorders. Current Medicinal Chemistry, 2018, 25, 2401-2415.	1.2	48
11	Impact of Visit-to-Visit Fasting Plasma Glucose Variability on the Development of Type 2 Diabetes: A Nationwide Population-Based Cohort Study. Diabetes Care, 2018, 41, 2610-2616.	4.3	41
12	The dipeptidyl peptidase-IV inhibitor inhibits the expression of vascular adhesion molecules and inflammatory cytokines in HUVECs via Akt- and AMPK-dependent mechanisms. Molecular and Cellular Endocrinology, 2015, 405, 25-34.	1.6	40
13	Association between Serum Selenium Level and the Presence of Diabetes Mellitus: A Meta-Analysis of Observational Studies. Diabetes and Metabolism Journal, 2019, 43, 447.	1.8	38
14	Knockdown of Sestrin2 Increases Lipopolysaccharide-Induced Oxidative Stress, Apoptosis, and Fibrotic Reactions in H9c2 Cells and Heart Tissues of Mice via an AMPK-Dependent Mechanism. Mediators of Inflammation, 2018, 2018, 1-10.	1.4	34
15	Chronic renal dysfunction, proteinuria, and risk of Parkinson's disease in the elderly. Movement Disorders, 2019, 34, 1184-1191.	2.2	33
16	Usefulness of iodine/creatinine ratio from spot–urine samples to evaluate the effectiveness of low–iodine diet preparation for radioiodine therapy. Clinical Endocrinology, 2010, 73, 114-118.	1.2	32
17	Association between vascular inflammation and non-alcoholic fatty liver disease: Analysis by 18F-fluorodeoxyglucose positron emission tomography. Metabolism: Clinical and Experimental, 2017, 67, 72-79.	1.5	31
18	The impact of urinary incontinence on falls: A systematic review and meta-analysis. PLoS ONE, 2021, 16, e0251711.	1.1	30

#	ARTICLE	IF	CITATIONS
19	Effects of Low Muscle Mass on Albuminuria and Chronic Kidney Disease in Patients With Type 2 Diabetes: The Korean Sarcopenic Obesity Study (KSOS). Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 386-392.	1.7	24
20	Association between serum selenium level and the prevalence of diabetes mellitus in U.S. population. Journal of Trace Elements in Medicine and Biology, 2019, 52, 83-88.	1.5	24
21	Organokines in disease. Advances in Clinical Chemistry, 2020, 94, 261-321.	1.8	24
22	The Association Between Obesity and the Nocturia in the U.S. Population. International Neurourology Journal, 2019, 23, 169-176.	0.5	24
23	Association of serum Sestrin2 level with metabolic risk factors in newly diagnosed drug-naïve type 2 diabetes. Diabetes Research and Clinical Practice, 2018, 144, 34-41.	1.1	23
24	Variability in Total Cholesterol Concentration Is Associated With the Risk of Dementia: A Nationwide Population-Based Cohort Study. Frontiers in Neurology, 2019, 10, 441.	1.1	23
25	Daily urine iodine excretion while consuming a low-iodine diet in preparation for radioactive iodine therapy in a high iodine intake area. Clinical Endocrinology, 2011, 75, 851-856.	1.2	20
26	The association of low muscle mass with soluble receptor for advanced glycation end products (<scp>sRAGE</scp>): The Korean Sarcopenic Obesity Study (<scp>KSOS</scp>). Diabetes/Metabolism Research and Reviews, 2018, 34, e2974.	1.7	17
27	Smaller Mean LDL Particle Size and Higher Proportion of Small Dense LDL in Korean Type 2 Diabetic Patients. Diabetes and Metabolism Journal, 2011, 35, 536.	1.8	16
28	Korean Type 2 Diabetes Patients have Multiple Adenomatous Polyps Compared to Non-diabetic Controls. Journal of Korean Medical Science, 2011, 26, 1196.	1.1	16
29	Utility of the Z-score of log-transformed A Body Shape Index (LBSIZ) in the assessment for sarcopenic obesity and cardiovascular disease risk in the United States. Scientific Reports, 2019, 9, 9292.	1.6	16
30	Proportion and Characteristics of the Subjects with Low Muscle Mass and Abdominal Obesity among the Newly Diagnosed and Drug-Naïve Type 2 Diabetes Mellitus Patients. Diabetes and Metabolism Journal, 2019, 43, 105.	1.8	16
31	Effect of Metabolic Health and Obesity Phenotype on the Risk of Pancreatic Cancer: A Nationwide Population-Based Cohort Study. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 521-528.	1.1	16
32	The Relationship Between Nocturia and Mortality: Data From the National Health and Nutrition Examination Survey. International Neurourology Journal, 2022, 26, 144-152.	0.5	16
33	Efficacy of Sitagliptin When Added to Ongoing Therapy in Korean Subjects with Type 2 Diabetes Mellitus. Diabetes and Metabolism Journal, 2011, 35, 411.	1.8	13
34	Total cholesterol variability and risk of atrial fibrillation: A nationwide population-based cohort study. PLoS ONE, 2019, 14, e0215687.	1.1	13
35	Three-day continuous glucose monitoring for rapid assessment of hypoglycemic events and glycemic variability in type 1 diabetic patients. Endocrine Journal, 2011, 58, 535-541.	0.7	12
36	Relationship of Circulating Fetuin-A Levels with Body Size and Metabolic Phenotypes. International Journal of Endocrinology, 2018, 2018, 1-8.	0.6	12

#	Article	IF	Citations
37	Î³-Glutamyltransferase Variability and the Risk of Mortality, Myocardial Infarction, and Stroke: A Nationwide Population-Based Cohort Study. Journal of Clinical Medicine, 2019, 8, 832.	1.0	12
38	Impact of urinary incontinence on falls in the older population: 2017 national survey of older Koreans. Archives of Gerontology and Geriatrics, 2020, 90, 104158.	1.4	9
39	Association of nocturia and cardiovascular disease: Data from the National Health and Nutrition Examination Survey. Neurourology and Urodynamics, 2021, 40, 1569-1575.	0.8	9
40	Predictive factors of durability to sitagliptin: Slower reduction of glycated hemoglobin, older age and higher baseline glycated hemoglobin. Journal of Diabetes Investigation, 2014, 5, 51-59.	1.1	7
41	Z-score of the log-transformed A Body Shape Index predicts low muscle mass in population with abdominal obesity: The U.S. and Korea National Health and Nutrition Examination Survey. PLoS ONE, 2020, 15, e0242557.	1.1	7
42	Relationship Between Metabolic Syndrome and Risk of Chronic Complications in Koreans with Type 2 Diabetes. Korean Diabetes Journal, 2009, 33, 392.	0.8	7
43	Predictive Mortality Index for Community-Dwelling Elderly Koreans. Medicine (United States), 2016, 95, e2696.	0.4	6
44	The Association between Z-Score of Log-Transformed A Body Shape Index and Cardiovascular Disease in Korea. Diabetes and Metabolism Journal, 2019, 43, 675.	1.8	4
45	Analyzing the Factors Associated With Nocturia in Older People in the United States. Annals of Geriatric Medicine and Research, 2018, 22, 184-188.	0.7	4
46	Implications of fasting plasma glucose variability on the risk of incident peripheral artery disease in a population without diabetes: a nationwide population-based cohort study. Cardiovascular Diabetology, 2022, 21, 15.	2.7	3
47	Implication of Nonalcoholic Fatty Liver Disease, Metabolic Syndrome, and Subclinical Inflammation on Mild Renal Insufficiency. International Journal of Endocrinology, 2018, 2018, 1-7.	0.6	2
48	Interleukin-15 and irisin serum concentrations are not related to cardiometabolic risk factors in patients with type 2 diabetes from Korea and Germany. Acta Diabetologica, 2020, 57, 381-384.	1.2	2
49	Reply to: Kidney Dysfunction and Risk of Parkinson's Disease: The Issue of Equations and Large Numberâ€• Movement Disorders, 2020, 35, 520-520.	2.2	1
50	Two Cases of Acromegaly with Empty Sella Syndrome Treated by Long-Acting Release Octreotide. Journal of Korean Endocrine Society, 2007, 22, 135.	0.1	0