

Jong Ho Lee

List of Publications by Year in descending order

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131
papers

3,243
citations

159585

30
h-index

197818

49
g-index

134
all docs

134
docs citations

134
times ranked

5404
citing authors

#	ARTICLE	IF	CITATIONS
1	Metabolic Profiling of Plasma in Overweight/Obese and Lean Men using Ultra Performance Liquid Chromatography and Q-TOF Mass Spectrometry (UPLC-Q-TOF MS). <i>Journal of Proteome Research</i> , 2010, 9, 4368-4375.	3.7	257
2	Consumption of Whole Grain and Legume Powder Reduces Insulin Demand, Lipid Peroxidation, and Plasma Homocysteine Concentrations in Patients With Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 2065-2071.	2.4	158
3	The association of specific metabolites of lipid metabolism with markers of oxidative stress, inflammation and arterial stiffness in men with newly diagnosed type 2 diabetes. <i>Clinical Endocrinology</i> , 2012, 76, 674-682.	2.4	134
4	Dietary treatment with rice containing resistant starch improves markers of endothelial function with reduction of postprandial blood glucose and oxidative stress in patients with prediabetes or newly diagnosed type 2 diabetes. <i>Atherosclerosis</i> , 2012, 224, 457-464.	0.8	94
5	The ϵ -1131T>C polymorphism in the apolipoprotein A5 gene is associated with postprandial hypertriglyceridemia; elevated small, dense LDL concentrations; and oxidative stress in nonobese Korean men. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 832-840.	4.7	93
6	Effects of aging and menopause on serum interleukin-6 levels and peripheral blood mononuclear cell cytokine production in healthy nonobese women. <i>Age</i> , 2012, 34, 415-425.	3.0	89
7	Association of the 276G>T polymorphism of the adiponectin gene with cardiovascular disease risk factors in nondiabetic Koreans. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 760-767.	4.7	77
8	The Effects of Perioperative Anesthesia and Analgesia on Immune Function in Patients Undergoing Breast Cancer Resection: A Prospective Randomized Study. <i>International Journal of Medical Sciences</i> , 2017, 14, 970-976.	2.5	74
9	Consumption of Dairy Yogurt Containing <i>Lactobacillus paracasei</i> ssp. <i>paracasei</i> , <i>Bifidobacterium animalis</i> ssp. <i>lactis</i> and Heat-Treated <i>Lactobacillus plantarum</i> Improves Immune Function Including Natural Killer Cell Activity. <i>Nutrients</i> , 2017, 9, 558.	4.1	72
10	The Val279Phe Variant of the Lipoprotein-Associated Phospholipase A2 Gene Is Associated with Catalytic Activities and Cardiovascular Disease in Korean Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 3521-3527.	3.6	66
11	Korean Red Ginseng Improves Glucose Control in Subjects with Impaired Fasting Glucose, Impaired Glucose Tolerance, or Newly Diagnosed Type 2 Diabetes Mellitus. <i>Journal of Medicinal Food</i> , 2014, 17, 128-134.	1.5	60
12	Independent inverse relationship between serum lycopene concentration and arterial stiffness. <i>Atherosclerosis</i> , 2010, 208, 581-586.	0.8	59
13	Lipoprotein-associated phospholipase A2 activity is associated with coronary artery disease and markers of oxidative stress: a case-control study. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 630-637.	4.7	57
14	Mild weight loss reduces inflammatory cytokines, leukocyte count, and oxidative stress in overweight and moderately obese participants treated for 3 years with dietary modification. <i>Nutrition Research</i> , 2013, 33, 195-203.	2.9	56
15	Supplementation with two probiotic strains, <i>Lactobacillus curvatus</i> HY7601 and <i>Lactobacillus plantarum</i> KY1032, reduced body adiposity and Lp-PLA2 activity in overweight subjects. <i>Journal of Functional Foods</i> , 2015, 19, 744-752.	3.4	51
16	The effects of chitosan oligosaccharide (GO2KA1) supplementation on glucose control in subjects with prediabetes. <i>Food and Function</i> , 2014, 5, 2662-2669.	4.6	50
17	Supplementation with two probiotic strains, <i>Lactobacillus curvatus</i> HY7601 and <i>Lactobacillus plantarum</i> KY1032, reduces fasting triglycerides and enhances apolipoprotein A-V levels in non-diabetic subjects with hypertriglyceridemia. <i>Atherosclerosis</i> , 2015, 241, 649-656.	0.8	49
18	The apolipoprotein A5 -1131T>C promoter polymorphism in Koreans: Association with plasma APOA5 and serum triglyceride concentrations, LDL particle size and coronary artery disease. <i>Clinica Chimica Acta</i> , 2009, 402, 83-87.	1.1	48

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19	Effects of weight loss using supplementation with Lactobacillus strains on body fat and medium-chain acylcarnitines in overweight individuals. <i>Food and Function</i> , 2017, 8, 250-261.	4.6	45
20	Metabolomics Profiles of Hepatocellular Carcinoma in a Korean Prospective Cohort: The Korean Cancer Prevention Study-II. <i>Cancer Prevention Research</i> , 2018, 11, 303-312.	1.5	45
21	Red ginseng relieves the effects of alcohol consumption and hangover symptoms in healthy men: a randomized crossover study. <i>Food and Function</i> , 2014, 5, 528.	4.6	44
22	Carriage of the V279F Null Allele within the Gene Encoding Lp-PLA2 Is Protective from Coronary Artery Disease in South Korean Males. <i>PLoS ONE</i> , 2011, 6, e18208.	2.5	43
23	Influence of age and visceral fat area on plasma adiponectin concentrations in women with normal glucose tolerance. <i>Clinica Chimica Acta</i> , 2008, 389, 45-50.	1.1	42
24	Association of age-related changes in circulating intermediary lipid metabolites, inflammatory and oxidative stress markers, and arterial stiffness in middle-aged men. <i>Age</i> , 2013, 35, 1507-1519.	3.0	42
25	Visceral fat accumulation determines postprandial lipemic response, lipid peroxidation, DNA damage, and endothelial dysfunction in nonobese Korean men. <i>Journal of Lipid Research</i> , 2003, 44, 2356-2364.	4.2	41
26	Prehypertension-Associated Elevation in Circulating Lysophosphatidylcholines, Lp-PLA2 Activity, and Oxidative Stress. <i>PLoS ONE</i> , 2014, 9, e96735.	2.5	38
27	Plant stanol esters in low-fat yogurt reduces total and low-density lipoprotein cholesterol and low-density lipoprotein oxidation in normocholesterolemic and mildly hypercholesterolemic subjects. <i>Nutrition Research</i> , 2005, 25, 743-753.	2.9	35
28	Metabolomics identifies increases in the acylcarnitine profiles in the plasma of overweight subjects in response to mild weight loss: a randomized, controlled design study. <i>Lipids in Health and Disease</i> , 2018, 17, 237.	3.0	35
29	Supplementation with the probiotic strain <i>Weissella cibaria</i> JW15 enhances natural killer cell activity in nondiabetic subjects. <i>Journal of Functional Foods</i> , 2018, 48, 153-158.	3.4	34
30	The triglyceride-lowering effect of supplementation with dual probiotic strains, <i>Lactobacillus curvatus</i> HY7601 and <i>Lactobacillus plantarum</i> KY1032: Reduction of fasting plasma lysophosphatidylcholines in nondiabetic and hypertriglyceridemic subjects. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2015, 25, 724-733.	2.6	33
31	Comparison of Low-Fat Meal and High-Fat Meal on Postprandial Lipemic Response in Non-Obese Men according to the ϵ^{1131T} Polymorphism of the Apolipoprotein A5 (APOA5) Gene (Randomized) <i>Tj ETQq1 1 0.784314 mgBT /Over</i>	1.7	31
32	Association of polymorphisms in FADS gene with age-related changes in serum phospholipid polyunsaturated fatty acids and oxidative stress markers in middle-aged nonobese men. <i>Clinical Interventions in Aging</i> , 2013, 8, 585.	2.9	30
33	Consumption of whole grains and legumes modulates the genetic effect of the APOA5 -1131C variant on changes in triglyceride and apolipoprotein A-V concentrations in patients with impaired fasting glucose or newly diagnosed type 2 diabetes. <i>Trials</i> , 2014, 15, 100.	1.6	29
34	Age-Specific Determinants of Pulse Wave Velocity among Metabolic Syndrome Components, Inflammatory Markers, and Oxidative Stress. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 178-185.	2.0	29
35	Association of Lp-PLA2 activity and LDL size with interleukin-6, an inflammatory cytokine and oxidized LDL, a marker of oxidative stress, in women with metabolic syndrome. <i>Atherosclerosis</i> , 2011, 218, 499-506.	0.8	28
36	Association of serum lycopene and brachial-ankle pulse wave velocity with metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 537-543.	3.4	28

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37	The effects of Jerusalem artichoke and fermented soybean powder mixture supplementation on blood glucose and oxidative stress in subjects with prediabetes or newly diagnosed type 2 diabetes. <i>Nutrition and Diabetes</i> , 2018, 8, 42.	3.2	26
38	APOA5-1131T>C genotype effects on apolipoprotein A5 and triglyceride levels in response to dietary intervention and regular exercise (DIRE) in hypertriglyceridemic subjects. <i>Atherosclerosis</i> , 2010, 211, 512-519.	0.8	23
39	Serum phospholipid monounsaturated fatty acid composition and δ^9 -desaturase activity are associated with early alteration of fasting glycemic status. <i>Nutrition Research</i> , 2014, 34, 733-741.	2.9	23
40	Association between increased visceral fat area and alterations in plasma fatty acid profile in overweight subjects: a cross-sectional study. <i>Lipids in Health and Disease</i> , 2017, 16, 248.	3.0	23
41	Liver Cirrhosis Patients Who Had Normal Liver Function Before Liver Cirrhosis Development Have the Altered Metabolic Profiles Before the Disease Occurrence Compared to Healthy Controls. <i>Frontiers in Physiology</i> , 2019, 10, 1421.	2.8	23
42	Metabolically unhealthy overweight individuals have high lysophosphatide levels, phospholipase activity, and oxidative stress. <i>Clinical Nutrition</i> , 2020, 39, 1137-1145.	5.0	23
43	Association of apolipoprotein A5 concentration with serum insulin and triglyceride levels and coronary artery disease in Korean men. <i>Atherosclerosis</i> , 2009, 205, 568-573.	0.8	22
44	Association between Arterial Stiffness and Serum L-Octanoylcarnitine and Lactosylceramide in Overweight Middle-Aged Subjects: 3-Year Follow-Up Study. <i>PLoS ONE</i> , 2015, 10, e0119519.	2.5	22
45	Effects of equivalent medium-chain diacylglycerol or long-chain triacylglycerol oil intake via muffins on postprandial triglycerides and plasma fatty acids levels. <i>Journal of Functional Foods</i> , 2019, 53, 299-305.	3.4	22
46	Contribution of APOA5 δ 1131C allele to the increased susceptibility of diabetes mellitus in association with higher triglyceride in Korean women. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1583-1590.	3.4	21
47	Association of serum phospholipid PUFAs with cardiometabolic risk: Beneficial effect of DHA on the suppression of vascular proliferation/inflammation. <i>Clinical Biochemistry</i> , 2014, 47, 361-368.	1.9	21
48	Effects of α -linolenic acid supplementation in perilla oil on collagen-epinephrine closure time, activated partial thromboplastin time and Lp-PLA 2 activity in non-diabetic and hypercholesterolaemic subjects. <i>Journal of Functional Foods</i> , 2016, 23, 95-104.	3.4	21
49	The metabolites in peripheral blood mononuclear cells showed greater differences between patients with impaired fasting glucose or type 2 diabetes and healthy controls than those in plasma. <i>Diabetes and Vascular Disease Research</i> , 2017, 14, 130-138.	2.0	21
50	Immune activation of Bio-Germanium in a randomized, double-blind, placebo-controlled clinical trial with 130 human subjects: Therapeutic opportunities from new insights. <i>PLoS ONE</i> , 2020, 15, e0240358.	2.5	21
51	Circulating and PBMC Lp-PLA2 Associate Differently with Oxidative Stress and Subclinical Inflammation in Nonobese Women (Menopausal Status). <i>PLoS ONE</i> , 2012, 7, e29675.	2.5	20
52	Age-dependent alterations in serum cytokines, peripheral blood mononuclear cell cytokine production, natural killer cell activity, and prostaglandin F2 α . <i>Immunologic Research</i> , 2017, 65, 1009-1016.	2.9	20
53	Chitosan oligosaccharide (GO2KA1) improves postprandial glycemic response in subjects with impaired glucose tolerance and impaired fasting glucose and in healthy subjects: a crossover, randomized controlled trial. <i>Nutrition and Diabetes</i> , 2019, 9, 31.	3.2	20
54	Increased risk of obesity related to total energy intake with the APOA5-1131T > C polymorphism in Korean premenopausal women. <i>Nutrition Research</i> , 2014, 34, 827-836.	2.9	19

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55	Effect of Immune-Enhancing Enteral Nutrition Enriched with or without Beta-Glucan on Immunomodulation in Critically Ill Patients. <i>Nutrients</i> , 2016, 8, 336.	4.1	19
56	Blood pressure-lowering effect of Korean red ginseng associated with decreased circulating Lp-PLA2 activity and lysophosphatidylcholines and increased dihydrobiopterin level in prehypertensive subjects. <i>Hypertension Research</i> , 2016, 39, 449-456.	2.7	19
57	Metabolites distinguishing visceral fat obesity and atherogenic traits in individuals with overweight. <i>Obesity</i> , 2017, 25, 323-331.	3.0	19
58	Differences in body fat distribution and antioxidant status in Korean men with cardiovascular disease with or without diabetes. <i>American Journal of Clinical Nutrition</i> , 2001, 73, 68-74.	4.7	18
59	Oxidative stress is associated with <sc>C</sc>â€reactive protein in nondiabetic postmenopausal women, independent of obesity and insulin resistance. <i>Clinical Endocrinology</i> , 2013, 79, 65-70.	2.4	18
60	Replacing carbohydrate with protein and fat in prediabetes or type-2 diabetes: greater effect on metabolites in PBMC than plasma. <i>Nutrition and Metabolism</i> , 2016, 13, 3.	3.0	18
61	Associations among oxidative stress, Lp-PLA 2 activity and arterial stiffness according to blood pressure status at a 3.5-year follow-up in subjects with prehypertension. <i>Atherosclerosis</i> , 2017, 257, 179-185.	0.8	18
62	Effect of weight loss on circulating fatty acid profiles in overweight subjects with high visceral fat area: a 12-week randomized controlled trial. <i>Nutrition Journal</i> , 2018, 17, 28.	3.4	18
63	The Effect of Green Coffee Bean Extract Supplementation on Body Fat Reduction in Overweight/Obese Women. <i>The Korean Journal of Nutrition</i> , 2010, 43, 374.	1.0	17
64	Increased arterial stiffness in subjects with impaired fasting glucose. <i>Journal of Diabetes and Its Complications</i> , 2013, 27, 224-228.	2.3	17
65	Effect of the 252A>G polymorphism of the lymphotoxin-Î± gene on inflammatory markers of response to cigarette smoking in Korean healthy men. <i>Clinica Chimica Acta</i> , 2007, 377, 221-227.	1.1	16
66	Effects of V279F in the Lp-PLA2 gene on markers of oxidative stress and inflammation in Koreans. <i>Clinica Chimica Acta</i> , 2010, 411, 486-493.	1.1	16
67	Replacing with whole grains and legumes reduces Lp-PLA2 activities in plasma and PBMCs in patients with prediabetes or T2D. <i>Journal of Lipid Research</i> , 2014, 55, 1762-1771.	4.2	16
68	Oxidized LDL induces procoagulant profiles by increasing lysophosphatidylcholine levels, lysophosphatidylethanolamine levels, and Lp-PLA2 activity in borderline hypercholesterolemia. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 1137-1146.	2.6	16
69	Circulating Lp-PLA2 activity correlates with oxidative stress and cytokines in overweight/obese postmenopausal women not using hormone replacement therapy. <i>Age</i> , 2015, 37, 32.	3.0	15
70	Influence of estrogen-related receptor Î³ (ESRRG) rs1890552 Aâ€%>â€%G polymorphism on changes in fasting glucose and arterial stiffness. <i>Scientific Reports</i> , 2017, 7, 9787.	3.3	15
71	Analysis of metabolites and metabolic pathways in breast cancer in a Korean prospective cohort: the Korean Cancer Prevention Study-II. <i>Metabolomics</i> , 2018, 14, 85.	3.0	15
72	Enriching plausible new hypothesis generation in PubMed. <i>PLoS ONE</i> , 2017, 12, e0180539.	2.5	15

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73	Consumption of dairy yogurt with the polysaccharide rhamnogalacturonan from the peel of the Korean citrus hallabong enhances immune function and attenuates the inflammatory response. <i>Food and Function</i> , 2016, 7, 2833-2839.	4.6	14
74	A promoter variant of the APOA5 gene increases atherogenic LDL levels and arterial stiffness in hypertriglyceridemic patients. <i>PLoS ONE</i> , 2017, 12, e0186693.	2.5	14
75	Follow-Ups of Metabolic, Inflammatory and Oxidative Stress Markers, and Brachial Ankle Pulse Wave Velocity in Middle-Aged Subjects without Metabolic Syndrome. <i>Clinical and Experimental Hypertension</i> , 2013, 35, 382-388.	1.3	13
76	Supplementation of fermented Maillard-reactive whey protein enhances immunity by increasing NK cell activity. <i>Food and Function</i> , 2017, 8, 1718-1725.	4.6	13
77	Synergistic effects of genetic variants of APOA5 and BTN2A1 on dyslipidemia or metabolic syndrome. <i>International Journal of Molecular Medicine</i> , 2012, 30, 185-92.	4.0	12
78	Genetic risk score of common genetic variants for impaired fasting glucose and newly diagnosed type 2 diabetes influences oxidative stress. <i>Scientific Reports</i> , 2018, 8, 7828.	3.3	12
79	The verification of the reliability of a triglyceride glucose index and its availability as an advanced tool. <i>Metabolomics</i> , 2021, 17, 97.	3.0	12
80	Association of apolipoprotein A-V concentration with apolipoprotein A5 gene -1131T>C polymorphism and fasting triglyceride levels. <i>Journal of Clinical Lipidology</i> , 2013, 7, 94-101.	1.5	11
81	Effect of Steamed Onion (ONIRO) Consumption on Body Fat and Metabolic Profiles in Overweight Subjects: A 12-Week Randomized, Double-Blind, Placebo-Controlled Clinical Trial. <i>Journal of the American College of Nutrition</i> , 2020, 39, 206-215.	1.8	11
82	Age-related increase in LDL-cholesterol is associated with enhanced oxidative stress and disturbed sphingolipid metabolism. <i>Metabolomics</i> , 2015, 11, 40-49.	3.0	10
83	Global Metabolic Profiling of Plasma Shows that Three-Year Mild-Caloric Restriction Lessens an Age-Related Increase in Sphingomyelin and Reduces L-leucine and L-phenylalanine in Overweight and Obese Subjects. , 2016, 7, 721.		10
84	Clinical relevance of glycerophospholipid, sphingomyelin and glutathione metabolism in the pathogenesis of pharyngolaryngeal cancer in smokers: the Korean Cancer Prevention Study-II. <i>Metabolomics</i> , 2016, 12, 1.	3.0	10
85	Hyporesponsiveness of natural killer cells and impaired inflammatory responses in critically ill patients. <i>BMC Immunology</i> , 2017, 18, 48.	2.2	10
86	Apolipoprotein A5 gene variants are associated with decreased adiponectin levels and increased arterial stiffness in subjects with low high-density lipoprotein cholesterol levels. <i>Clinical Genetics</i> , 2018, 94, 438-444.	2.0	10
87	Associations Between Estimated Desaturase Activity and Insulin Resistance in Korean Boys. <i>Osong Public Health and Research Perspectives</i> , 2014, 5, 251-257.	1.9	9
88	Beneficial effect of xylose consumption on postprandial hyperglycemia in Korean: a randomized double-blind, crossover design. <i>Trials</i> , 2016, 17, 139.	1.6	9
89	Effects of a 3-year dietary intervention on age-related changes in triglyceride and apolipoprotein A-V levels in patients with impaired fasting glucose or new-onset type 2 diabetes as a function of the APOA5 -1131T>C polymorphism. <i>Nutrition Journal</i> , 2014, 13, 40.	3.4	8
90	Associations between metabolomics-identified changes of biomarkers and arterial stiffness in subjects progressing to impaired fasting glucose. <i>Clinical Endocrinology</i> , 2015, 83, 196-204.	2.4	8

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91	Antihyperglycemic effect of short-term arginyl-fructose supplementation in subjects with prediabetes and newly diagnosed type 2 diabetes: randomized, double-blinded, placebo-controlled trial. <i>Trials</i> , 2015, 16, 521.	1.6	8
92	Impact of 8-week linoleic acid intake in soy oil on Lp-PLA2 activity in healthy adults. <i>Nutrition and Metabolism</i> , 2017, 14, 32.	3.0	8
93	Natural Killer Cell Activity and Interleukin-12 in Metabolically Healthy versus Metabolically Unhealthy Overweight Individuals. <i>Frontiers in Immunology</i> , 2017, 8, 1700.	4.8	8
94	The effects of nattokinase supplementation on collagen α 1(I) epinephrine closure time, prothrombin time and activated partial thromboplastin time in nondiabetic and hypercholesterolemic subjects. <i>Food and Function</i> , 2019, 10, 2888-2893.	4.6	8
95	The cholesterol-lowering effect of unripe <i>Rubus coreanus</i> is associated with decreased oxidized LDL and apolipoprotein B levels in subjects with borderline-high cholesterol levels: a randomized controlled trial. <i>Lipids in Health and Disease</i> , 2020, 19, 166.	3.0	8
96	Inflammatory Markers and Plasma Fatty Acids in Predicting WBC Level Alterations in Association With Glucose-Related Markers: A Cross-Sectional Study. <i>Frontiers in Immunology</i> , 2020, 11, 629.	4.8	8
97	Altered Plasma Lysophosphatidylcholines and Amides in Non-Obese and Non-Diabetic Subjects with Borderline-To-Moderate Hypertriglyceridemia: A Case-Control Study. <i>PLoS ONE</i> , 2015, 10, e0123306.	2.5	8
98	The peptidylglycine α -amidating monooxygenase (PAM) gene rs13175330 A>G polymorphism is associated with hypertension in a Korean population. <i>Human Genomics</i> , 2017, 11, 29.	2.9	7
99	Longitudinal interaction between APOA5 -1131T>C and overweight in the acceleration of age-related increase in arterial stiffness through the regulation of circulating triglycerides. <i>Hypertension Research</i> , 2019, 42, 241-248.	2.7	7
100	Modest weight loss does not increase plasma adiponectin levels: effects of weight loss on C-reactive protein and DNA damage. <i>Nutrition Research</i> , 2006, 26, 391-396.	2.9	6
101	Association between plasma adiponectin and high-density lipoprotein cholesterol in postmenopausal women. <i>Clinical Biochemistry</i> , 2010, 43, 1069-1073.	1.9	6
102	EPHA6 rs4857055 C \rightarrow T polymorphism associates with hypertension through triglyceride and LDL particle size in the Korean population. <i>Lipids in Health and Disease</i> , 2017, 16, 230.	3.0	6
103	Newly identified set of obesity-related genotypes and abdominal fat influence the risk of insulin resistance in a Korean population. <i>Clinical Genetics</i> , 2019, 95, 488-495.	2.0	6
104	Influence of alcohol consumption and smoking habits on cardiovascular risk factors and antioxidant status in healthy Korean men. <i>Nutrition Research</i> , 2000, 20, 1213-1227.	2.9	5
105	Weighting approaches for a genetic risk score and an oxidative stress score for predicting the incidence of obesity. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3230.	4.0	5
106	Effect of apolipoprotein E polymorphism on the serum lipid and insulin response to whole grain consumption in coronary artery disease patients. <i>Nutrition Research</i> , 2001, 21, 1463-1473.	2.9	4
107	Effects of overweight and the PLA2G7 V279F polymorphism on the association of age with systolic blood pressure. <i>PLoS ONE</i> , 2017, 12, e0173611.	2.5	4
108	Associations between hypertension and the peroxisome proliferator-activated receptor γ (PPAR γ) gene rs7770619 C>T polymorphism in a Korean population. <i>Human Genomics</i> , 2018, 12, 28.	2.9	4

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109	Identification of a TMEM182 rs141764639 polymorphism associated with central obesity by regulating tumor necrosis factor- α in a Korean population. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107732.	2.3	4
110	Effects of A379V variant of the Lp-PLA 2 gene on Lp-PLA2 activity and markers of oxidative stress and endothelial function in Koreans. <i>Journal of Thrombosis and Thrombolysis</i> , 2014, 38, 477-484.	2.1	3
111	Adiponectin and 8-epi-PGF2 α as intermediate influencing factors in weight reduction after legume consumption: a 12-week randomised controlled trial. <i>British Journal of Nutrition</i> , 2021, , 1-9.	2.3	3
112	Potential Mechanisms of Improved Activity of Natural Killer Cells Induced by the Consumption of F β MRP for 8Weeks. <i>Molecular Nutrition and Food Research</i> , 2021, 65, e2100337.	3.3	3
113	Supplementation with a Natural Source of Amino Acids, Sil-Q1 (Silk Peptide), Enhances Natural Killer Cell Activity: A Redesignated Clinical Trial with a Reduced Supplementation Dose and Minimized Seasonal Effects in a Larger Population. <i>Nutrients</i> , 2021, 13, 2930.	4.1	3
114	Genome-wide association analysis and replication of coronary artery disease in South Korea suggests a causal variant common to diverse populations. <i>Heart Asia</i> , 2010, 2, 104-8.	1.1	3
115	Dietary habits, obesity status and cardiovascular risk factors in Koreans. <i>International Congress Series</i> , 2004, 1262, 538-541.	0.2	2
116	Relationship between changes in polyunsaturated fatty acids and aging-related arterial stiffness in overweight subjects 50years or older over a 3-year period. <i>Journal of Clinical Lipidology</i> , 2017, 11, 185-194.e2.	1.5	2
117	The effect of silk peptide on immune system, A randomized, double-blind, placebo-controlled clinical trial. <i>Journal of Functional Foods</i> , 2019, 55, 275-284.	3.4	2
118	Elevated Lipoprotein-Associated Phospholipase A ₂ Independently Affects Age-Related Increases in Systolic Blood Pressure: A Nested Case-Control Study in a Prospective Korean Cohort. <i>International Journal of Hypertension</i> , 2020, 2020, 1-7.	1.3	2
119	Effects of short-term dietary restriction on plasma metabolites and the subcutaneous fat area according to metabolic status in obese individuals: a case-control study. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 62.	2.7	2
120	Serum Retinal and Retinoic Acid Predict the Development of Type 2 Diabetes Mellitus in Korean Subjects with Impaired Fasting Glucose from the KCPS-II Cohort. <i>Metabolites</i> , 2021, 11, 510.	2.9	2
121	The Effect of Isoflavone and Gamma-linolenic Acid Supplementation on Serum Lipids and Menopausal Symptoms in Postmenopausal Women. <i>The Korean Journal of Nutrition</i> , 2010, 43, 123.	1.0	2
122	The Impact of Apolipoprotein A-I Polymorphisms on the Lipid Profiles in Middle Aged Healthy Men and Women. <i>Sunhwan'gi</i> , 2004, 34, 1158.	0.3	1
123	Risk Associated with the LEPR rs8179183 GG Genotype in a Female Korean Population with Obesity. <i>Antioxidants</i> , 2020, 9, 497.	5.1	1
124	Body Fat Composition Enhances the Predictive Ability of Changes in White Blood Cell Levels Associated with the Risk of Chronic Disease Development. <i>Journal of Immunology</i> , 2021, 207, 389-397.	0.8	1
125	Carriage of the V279F Homozygous Genotype, a Rare Allele, within the Gene Encoding Lp-PLA2 Leads to Changes in Circulating Intermediate Metabolites in Individuals without Metabolic Syndrome. <i>Journal of Atherosclerosis and Thrombosis</i> , 2014, 21, 1243-1252.	2.0	1
126	Effect of immune-enhancing enteral nutrition formula enriched with plant-derived n-3 fatty acids on natural killer cell activity in rehabilitation patients. <i>Nutrition Research and Practice</i> , 2019, 13, 384.	1.9	1

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127	Association of the <i>MACROD2</i> rs6110695 A>G polymorphism with an increasing WBC count in a Korean population. <i>Immunity, Inflammation and Disease</i> , 2022, 10, .	2.7	1
128	Title is missing!. , 2020, 15, e0240358.		0
129	Title is missing!. , 2020, 15, e0240358.		0
130	Title is missing!. , 2020, 15, e0240358.		0
131	Title is missing!. , 2020, 15, e0240358.		0