

Ji-Hye Kim

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.

87
papers

1,494
citations

23
h-index

35
g-index

91
ext. papers

1,813
ext. citations

3.6
avg, IF

5.44
L-index

#	Paper	IF	Citations
87	Age-dependent association between sleep duration and hypertension in the adult Korean population. <i>American Journal of Hypertension</i> , 2010 , 23, 1286-91	2.3	84
86	Grains, vegetables, and fish dietary pattern is inversely associated with the risk of metabolic syndrome in South Korean adults. <i>Journal of the American Dietetic Association</i> , 2011 , 111, 1141-9		78
85	Association between human adenovirus-36 and lipid disorders in Korean schoolchildren. <i>International Journal of Obesity</i> , 2010 , 34, 89-93	5.5	73
84	A rice-based traditional dietary pattern is associated with obesity in Korean adults. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2012 , 112, 246-53	3.9	57
83	Investigation of lymphocyte gene expression for use as biomarkers for zinc status in humans. <i>Journal of Nutrition</i> , 2004 , 134, 1716-23	4.1	56
82	Dairy food consumption is inversely associated with the risk of the metabolic syndrome in Korean adults. <i>Journal of Human Nutrition and Dietetics</i> , 2013 , 26 Suppl 1, 171-9	3.1	52
81	High carbohydrate intake was inversely associated with high-density lipoprotein cholesterol among Korean adults. <i>Nutrition Research</i> , 2012 , 32, 100-6	4	47
80	High serum isoflavone concentrations are associated with the risk of precocious puberty in Korean girls. <i>Clinical Endocrinology</i> , 2011 , 75, 831-5	3.4	47
79	Effect of zinc supplementation on insulin resistance and metabolic risk factors in obese Korean women. <i>Nutrition Research and Practice</i> , 2012 , 6, 221-5	2.1	44
78	Effect of zinc supplementation on inflammatory markers and adipokines in young obese women. <i>Biological Trace Element Research</i> , 2014 , 157, 101-6	4.5	43
77	Association of human adenovirus-36 in overweight Korean adults. <i>International Journal of Obesity</i> , 2012 , 36, 281-5	5.5	43
76	Obesity and depressive symptoms in elderly Koreans: evidence for the "Jolly Fat" hypothesis from the Ansan Geriatric (AGE) Study. <i>Archives of Gerontology and Geriatrics</i> , 2010 , 51, 231-4	4	42
75	Effect of dietary phytate on zinc homeostasis in young and elderly Korean women. <i>Journal of the American College of Nutrition</i> , 2007 , 26, 1-9	3.5	41
74	Dairy consumption is associated with a lower incidence of the metabolic syndrome in middle-aged and older Korean adults: the Korean Genome and Epidemiology Study (KoGES). <i>British Journal of Nutrition</i> , 2017 , 117, 148-160	3.6	35
73	Gender difference on the association between dietary patterns and metabolic syndrome in Korean population. <i>European Journal of Nutrition</i> , 2016 , 55, 2321-30	5.2	35
72	Dairy food consumption is associated with a lower risk of the metabolic syndrome and its components: a systematic review and meta-analysis. <i>British Journal of Nutrition</i> , 2018 , 120, 373-384	3.6	35
71	Soft drink consumption is associated with increased incidence of the metabolic syndrome only in women. <i>British Journal of Nutrition</i> , 2017 , 117, 315-324	3.6	34

70	Serum levels of zinc, calcium, and iron are associated with the risk of preeclampsia in pregnant women. <i>Nutrition Research</i> , 2012 , 32, 764-9	4	34
69	The alteration of zinc transporter gene expression is associated with inflammatory markers in obese women. <i>Biological Trace Element Research</i> , 2014 , 158, 1-8	4.5	29
68	Relationship between body mass index and alanine aminotransferase concentration in non-diabetic Korean adults. <i>European Journal of Clinical Nutrition</i> , 2010 , 64, 169-75	5.2	29
67	Association between serum vitamin D, parathyroid hormone and metabolic syndrome in middle-aged and older Korean adults. <i>European Journal of Clinical Nutrition</i> , 2015 , 69, 425-30	5.2	25
66	Green Tea, Coffee, and Caffeine Consumption Are Inversely Associated with Self-Report Lifetime Depression in the Korean Population. <i>Nutrients</i> , 2018 , 10,	6.7	25
65	Gender Differences in the Association between Dietary Pattern and the Incidence of Hypertension in Middle-Aged and Older Adults. <i>Nutrients</i> , 2018 , 10,	6.7	22
64	Zinc supplementation reduces fractional zinc absorption in young and elderly Korean women. <i>Journal of the American College of Nutrition</i> , 2004 , 23, 309-15	3.5	22
63	Fruit and vegetable consumption and the metabolic syndrome: a systematic review and dose-response meta-analysis. <i>British Journal of Nutrition</i> , 2019 , 122, 723-733	3.6	21
62	Dietary Patterns Derived by Cluster Analysis are Associated with Cognitive Function among Korean Older Adults. <i>Nutrients</i> , 2015 , 7, 4154-69	6.7	20
61	Salty taste acuity is affected by the joint action of ENAC A663T gene polymorphism and available zinc intake in young women. <i>Nutrients</i> , 2013 , 5, 4950-63	6.7	20
60	Dietary zinc intake is inversely associated with systolic blood pressure in young obese women. <i>Nutrition Research and Practice</i> , 2013 , 7, 380-4	2.1	19
59	Plant-based diets and incident metabolic syndrome: Results from a South Korean prospective cohort study. <i>PLoS Medicine</i> , 2020 , 17, e1003371	11.6	19
58	In vitro Digestibility of Hydroxypropylated and Cross-linked Waxy and Non-waxy Rice Starches. <i>Starch/Staerke</i> , 2009 , 61, 20-27	2.3	16
57	Association between fried food consumption and hypertension in Korean adults. <i>British Journal of Nutrition</i> , 2016 , 115, 87-94	3.6	16
56	Factors Associated with Bone Mineral Density in Korean Postmenopausal Women Aged 50 Years and Above: Using 2008-2010 Korean National Health and Nutrition Examination Survey. <i>Korean Journal of Community Nutrition</i> , 2013 , 18, 177	0.8	15
55	Dietary patterns and cognitive function in Korean older adults. <i>European Journal of Nutrition</i> , 2015 , 54, 309-18	5.2	14
54	Fatal Breakthrough Mucormycosis in an Acute Myelogenous Leukemia Patient while on Posaconazole Prophylaxis. <i>Infection and Chemotherapy</i> , 2015 , 47, 49-54	3.9	14
53	Interaction between Single Nucleotide Polymorphism and Urinary Sodium, Potassium, and Sodium-Potassium Ratio on the Risk of Hypertension in Korean Adults. <i>Nutrients</i> , 2017 , 9,	6.7	13

52	Overnight urinary excretion of isoflavones as an indicator for dietary isoflavone intake in Korean girls of pubertal age. <i>British Journal of Nutrition</i> , 2010 , 104, 709-15	3.6	13
51	Association between Fruit and Vegetable Consumption and Risk of Hypertension in Middle-Aged and Older Korean Adults. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018 , 118, 1438-1449.e5	3.9	13
50	Serum leptin as a predictor of fatty liver in 7-year-old Korean children. <i>Annals of Nutrition and Metabolism</i> , 2008 , 53, 109-16	4.5	12
49	Association between fruit and vegetable consumption and risk of metabolic syndrome determined using the Korean Genome and Epidemiology Study (KoGES). <i>European Journal of Nutrition</i> , 2020 , 59, 1667-1678 ¹²	5.2	12
48	Egg consumption is associated with a lower risk of type 2 diabetes in middle-aged and older men. <i>Nutrition Research and Practice</i> , 2018 , 12, 396-405	2.1	12
47	The changes of zinc transporter ZnT gene expression in response to zinc supplementation in obese women. <i>Biological Trace Element Research</i> , 2014 , 162, 38-45	4.5	11
46	Fecal phytate excretion varies with dietary phytate and age in women. <i>Journal of the American College of Nutrition</i> , 2007 , 26, 295-302	3.5	11
45	Immunization with RBD-P2 and N protects against SARS-CoV-2 in nonhuman primates. <i>Science Advances</i> , 2021 , 7,	14.3	10
44	Association between serum 25-hydroxyvitamin D levels and adiposity measurements in the general Korean population. <i>Nutrition Research and Practice</i> , 2016 , 10, 206-11	2.1	10
43	Development of an RNA Expression Platform Controlled by Viral Internal Ribosome Entry Sites. <i>Journal of Microbiology and Biotechnology</i> , 2019 , 29, 127-140	3.3	9
42	Association between unhealthy plant-based diets and the metabolic syndrome in adult men and women: a population-based study in South Korea. <i>British Journal of Nutrition</i> , 2021 , 125, 577-590	3.6	9
41	Risk factors for undernutrition among children 0-59 months of age in Myanmar. <i>Maternal and Child Nutrition</i> , 2019 , 15, e12821	3.4	8
40	Acupuncture for postoperative pain in laparoscopic surgery: a systematic review protocol. <i>BMJ Open</i> , 2014 , 4, e006750	3	8
39	Development of a diagnostic system for detection of specific antibodies and antigens against Middle East respiratory syndrome coronavirus. <i>Microbiology and Immunology</i> , 2018 , 62, 574-584	2.7	8
38	What we know and what we need to know about adenovirus 36-induced obesity. <i>International Journal of Obesity</i> , 2020 , 44, 1197-1209	5.5	7
37	Plain water intake of Korean adults according to life style, anthropometric and dietary characteristic: the Korea National Health and Nutrition Examination Surveys 2008-2010. <i>Nutrition Research and Practice</i> , 2014 , 8, 580-8	2.1	7
36	Grain Subtype and the Combination of Grains Consumed Are Associated with the Risk of Metabolic Syndrome: Analysis of a Community-Based Prospective Cohort. <i>Journal of Nutrition</i> , 2020 , 150, 118-127	4.1	7
35	Association between Dietary Pattern and Incidence of Cholesterolemia in Korean Adults: The Korean Genome and Epidemiology Study. <i>Nutrients</i> , 2018 , 10,	6.7	6

34	Plasma zinc but not the exchangeable zinc pool size differs between young and older Korean women. <i>Biological Trace Element Research</i> , 2011 , 142, 130-6	4.5	6
33	Age and sex differences in the relationship between serum 25-hydroxyvitamin D and hypertension in the general Korean population. <i>European Journal of Clinical Nutrition</i> , 2016 , 70, 326-32	5.2	5
32	Dairy Food Consumption is Inversely Associated with the Prevalence of Periodontal Disease in Korean Adults. <i>Nutrients</i> , 2019 , 11,	6.7	5
31	Association of Serum 25-Hydroxyvitamin D and Parathyroid Hormone With Hypertension in Middle-Aged and Older Korean Adults. <i>American Journal of Hypertension</i> , 2016 , 29, 96-103	2.3	5
30	Relationships between faecal phytate and mineral excretion depend on dietary phytate and age. <i>British Journal of Nutrition</i> , 2009 , 102, 835-41	3.6	5
29	Tracking Study About Adenovirus 36 Infection: Increase of Adiposity. <i>Journal of Microbiology and Biotechnology</i> , 2015 , 25, 2169-72	3.3	5
28	Associations between Serum 25-hydroxyvitamin D and Consumption Frequencies of Vitamin D Rich Foods in Korean Adults and Older Adults. <i>Korean Journal of Community Nutrition</i> , 2014 , 19, 122	0.8	5
27	Serum vitamin D status and metabolic syndrome: a systematic review and dose-response meta-analysis. <i>Nutrition Research and Practice</i> , 2021 , 15, 329-345	2.1	5
26	Noodle consumption is positively associated with incident hypertension in middle-aged and older Korean women. <i>Nutrition Research and Practice</i> , 2019 , 13, 141-149	2.1	4
25	Plant-based diet quality and the risk of total and disease-specific mortality: A population-based prospective study. <i>Clinical Nutrition</i> , 2021 , 40, 5718-5725	5.9	4
24	Electroacupuncture May Improve Burning and Electric Shock-Like Neuropathic Pain: A Prospective Exploratory Pilot Study. <i>Journal of Alternative and Complementary Medicine</i> , 2020 , 26, 1136-1143	2.4	3
23	The Effect of Smoking on the Association between Long-Term Alcohol Consumption and Dyslipidemia in a Middle-Aged and Older Population. <i>Alcohol and Alcoholism</i> , 2020 , 55, 531-539	3.5	2
22	Age-specific risk factors for child anaemia in Myanmar: Analysis from the Demographic and Health Survey 2015-2016. <i>Maternal and Child Nutrition</i> , 2019 , 15, e12870	3.4	2
21	Quality of plant-based diets and risk of hypertension: a Korean genome and examination study. <i>European Journal of Nutrition</i> , 2021 , 60, 3841-3851	5.2	2
20	A practical solution to improve the nutritional balance of Korean dine-out menus using linear programming. <i>Public Health Nutrition</i> , 2019 , 22, 957-966	3.3	2
19	The Effect of Smoking and Sex on the Association Between Long-term Alcohol Consumption and Metabolic Syndrome in a Middle-aged and Older Population. <i>Journal of Epidemiology</i> , 2021 , 31, 249-258	3.4	2
18	Association between Different Types of Plant-Based Diets and Risk of Dyslipidemia: A Prospective Cohort Study. <i>Nutrients</i> , 2021 , 13,	6.7	2
17	Triterpenoids from the fruits of <i>Prunus davidiana</i> . <i>Journal of Applied Biological Chemistry</i> , 2016 , 59, 155-158		1

16	Neutralizing Antibodies to Severe Fever With Thrombocytopenia Syndrome Virus Among Survivors, Non-Survivors and Healthy Residents in South Korea. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021 , 11, 649570	5.9	1
15	Next-generation sequencing for typing human papillomaviruses and predicting multi-infections and their clinical symptoms. <i>Microbiology and Immunology</i> , 2021 , 65, 273-278	2.7	0
14	Association between different types of plant-based diet and dyslipidaemia in Korean adults. <i>British Journal of Nutrition</i> , 2021 , 1-7	3.6	0
13	Relationships between fecal phytate and mineral excretions depend on the dietary phytate and age. <i>FASEB Journal</i> , 2008 , 22, 1104.11	0.9	
12	Age and Sex Analysis on the Relationship between Serum 25-Hydroxyvitamin D and Hypertension in General Korean Population. <i>FASEB Journal</i> , 2015 , 29, LB329	0.9	
11	A comparison of zinc metabolism and status among young and older Korean women. <i>FASEB Journal</i> , 2009 , 23, 922.4	0.9	
10	Relationship between elevated serum alanine aminotransferase concentration and metabolic syndrome in Korean adults. <i>FASEB Journal</i> , 2010 , 24, 935.6	0.9	
9	Dietary zinc intake is inversely associated with systolic blood pressure in obese Korean women. <i>FASEB Journal</i> , 2012 , 26, 1017.2	0.9	
8	Dietary patterns of Korean older adults and cognitive function. <i>FASEB Journal</i> , 2013 , 27, lb386	0.9	
7	Serum levels of zinc, calcium, and iron are associated with the risk of preeclampsia in pregnant women. <i>FASEB Journal</i> , 2013 , 27, lb276	0.9	
6	Dairy consumption is inversely associated with the risk of metabolic syndrome in Korean adults. <i>FASEB Journal</i> , 2013 , 27, 622.5	0.9	
5	Fish consumption and cognitive function in older adults. <i>FASEB Journal</i> , 2013 , 27, lb389	0.9	
4	Plain water intake of Korean adults: Korean National Health and Nutrition Examination Surveys 2008-2010. <i>FASEB Journal</i> , 2013 , 27, 848.4	0.9	
3	Evidence of revising calcium Dietary Reference Intakes (DRIs) for Korean elderly. <i>FASEB Journal</i> , 2013 , 27, 1065.28	0.9	
2	The Leukocyte mRNA Levels of Several Zinc Transporters are Altered in the Young Obese Women. <i>FASEB Journal</i> , 2013 , 27, 860.2	0.9	
1	Dietary Pattern Extraction Using Natural Language Processing Techniques.. <i>Frontiers in Nutrition</i> , 2022 , 9, 765794	6.2	