

# Ji-Hye Kim

## List of Publications by Year in descending order

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Version: 2024-02-01

90  
papers

2,180  
citations

201385

27  
h-index

264894

42  
g-index

91  
all docs

91  
docs citations

91  
times ranked

3304  
citing authors

#	ARTICLE	IF	CITATIONS
1	Age-Dependent Association Between Sleep Duration and Hypertension in the Adult Korean Population. <i>American Journal of Hypertension</i> , 2010, 23, 1286-1291.	1.0	97
2	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, 1141-1149.	1.3	95
3	Association between human adenovirus-36 and lipid disorders in Korean schoolchildren. <i>International Journal of Obesity</i> , 2010, 34, 89-93.	1.6	80
4	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, 246-253.	0.4	78
5	Investigation of Lymphocyte Gene Expression for Use as Biomarkers for Zinc Status in Humans. <i>Journal of Nutrition</i> , 2004, 134, 1716-1723.	1.3	65
6	Plant-based diets and incident metabolic syndrome: Results from a South Korean prospective cohort study. <i>PLoS Medicine</i> , 2020, 17, e1003371.	3.9	63
7	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, 171-179.	1.3	61
8	High serum isoflavone concentrations are associated with the risk of precocious puberty in Korean girls. <i>Clinical Endocrinology</i> , 2011, 75, 831-835.	1.2	56
9	Effect of zinc supplementation on insulin resistance and metabolic risk factors in obese Korean women. <i>Nutrition Research and Practice</i> , 2012, 6, 221.	0.7	56
10	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.	1.2	56
11	High carbohydrate intake was inversely associated with high-density lipoprotein cholesterol among Korean adults. <i>Nutrition Research</i> , 2012, 32, 100-106.	1.3	54
12	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.	1.2	54
13	Effect of Zinc Supplementation on Inflammatory Markers and Adipokines in Young Obese Women. <i>Biological Trace Element Research</i> , 2014, 157, 101-106.	1.9	53
14	Insight into the relationship between obesity-induced low-level chronic inflammation and COVID-19 infection. <i>International Journal of Obesity</i> , 2020, 44, 1541-1542.	1.6	53
15	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, 231-234.	1.4	50
16	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.	1.2	50
17	Association of human adenovirus-36 in overweight Korean adults. <i>International Journal of Obesity</i> , 2012, 36, 281-285.	1.6	49
18	Serum levels of zinc, calcium, and iron are associated with the risk of preeclampsia in pregnant women. <i>Nutrition Research</i> , 2012, 32, 764-769.	1.3	48

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19	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.	1.2	45
20	Green Tea, Coffee, and Caffeine Consumption Are Inversely Associated with Self-Report Lifetime Depression in the Korean Population. <i>Nutrients</i> , 2018, 10, 1201.	1.7	45
21	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.	1.1	44
22	Gender difference on the association between dietary patterns and metabolic syndrome in Korean population. <i>European Journal of Nutrition</i> , 2016, 55, 2321-2330.	1.8	43
23	Gender Differences in the Association between Dietary Pattern and the Incidence of Hypertension in Middle-Aged and Older Adults. <i>Nutrients</i> , 2018, 10, 252.	1.7	36
24	Relationship between body mass index and alanine aminotransferase concentration in non-diabetic Korean adults. <i>European Journal of Clinical Nutrition</i> , 2010, 64, 169-175.	1.3	35
25	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.	1.9	35
26	Dietary zinc intake is inversely associated with systolic blood pressure in young obese women. <i>Nutrition Research and Practice</i> , 2013, 7, 380.	0.7	31
27	Serum levels of zinc, calcium, and iron are associated with the risk of preeclampsia in pregnant women. <i>FASEB Journal</i> , 2013, 27, lb276.	0.2	31
28	Association between fried food consumption and hypertension in Korean adults. <i>British Journal of Nutrition</i> , 2016, 115, 87-94.	1.2	30
29	Dietary Patterns Derived by Cluster Analysis are Associated with Cognitive Function among Korean Older Adults. <i>Nutrients</i> , 2015, 7, 4154-4169.	1.7	29
30	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.	1.8	29
31	Immunization with RBD-P2 and N protects against SARS-CoV-2 in nonhuman primates. <i>Science Advances</i> , 2021, 7, .	4.7	28
32	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, 425-430.	1.3	27
33	Zinc Supplementation Reduces Fractional Zinc Absorption in Young and Elderly Korean Women. <i>Journal of the American College of Nutrition</i> , 2004, 23, 309-315.	1.1	25
34	Salty Taste Acuity Is Affected by the Joint Action of $\hat{\pm}$ ENaC A663T Gene Polymorphism and Available Zinc Intake in Young Women. <i>Nutrients</i> , 2013, 5, 4950-4963.	1.7	24
35	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.	0.4	23
36	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.	2.3	23

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37	Risk factors for undernutrition among children 0-59 months of age in Myanmar. <i>Maternal and Child Nutrition</i> , 2019, 15, e12821.	1.4	22
38	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.	1.9	20
39	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.	1.2	20
40	Association between Different Types of Plant-Based Diets and Risk of Dyslipidemia: A Prospective Cohort Study. <i>Nutrients</i> , 2021, 13, 220.	1.7	20
41	Dairy Food Consumption is Inversely Associated with the Prevalence of Periodontal Disease in Korean Adults. <i>Nutrients</i> , 2019, 11, 1035.	1.7	19
42	Dietary patterns and cognitive function in Korean older adults. <i>European Journal of Nutrition</i> , 2015, 54, 309-318.	1.8	18
43	In vitro Digestibility of Hydroxypropylated and Cross-linked Waxy and Non-waxy Rice Starches. <i>Starch/Staerke</i> , 2009, 61, 20-27.	1.1	17
44	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, 709-715.	1.2	16
45	Fatal Breakthrough Mucormycosis in an Acute Myelogenous Leukemia Patient while on Posaconazole Prophylaxis. <i>Infection and Chemotherapy</i> , 2015, 47, 49.	1.0	16
46	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, 235.	1.7	16
47	Serum vitamin D status and metabolic syndrome: a systematic review and dose-response meta-analysis. <i>Nutrition Research and Practice</i> , 2021, 15, 329.	0.7	16
48	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.	0.1	16
49	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.	0.7	15
50	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.	1.3	15
51	Development of an RNA Expression Platform Controlled by Viral Internal Ribosome Entry Sites. <i>Journal of Microbiology and Biotechnology</i> , 2019, 29, 127-140.	0.9	15
52	Fecal Phytate Excretion Varies with Dietary Phytate and Age in Women. <i>Journal of the American College of Nutrition</i> , 2007, 26, 295-302.	1.1	14
53	Serum Leptin as a Predictor of Fatty Liver in 7-Year-Old Korean Children. <i>Annals of Nutrition and Metabolism</i> , 2008, 53, 109-116.	1.0	13
54	Association between Dietary Pattern and Incidence of Cholesterolemia in Korean Adults: The Korean Genome and Epidemiology Study. <i>Nutrients</i> , 2018, 10, 53.	1.7	13

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55	What we know and what we need to know about adenovirus 36-induced obesity. <i>International Journal of Obesity</i> , 2020, 44, 1197-1209.	1.6	13
56	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.	1.8	13
57	Association between serum 25-hydroxyvitamin D levels and adiposity measurements in the general Korean population. <i>Nutrition Research and Practice</i> , 2016, 10, 206.	0.7	12
58	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.	0.7	11
59	Acupuncture for postoperative pain in laparoscopic surgery: a systematic review protocol. <i>BMJ Open</i> , 2014, 4, e006750.	0.8	9
60	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, 326-332.	1.3	9
61	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.	0.7	9
62	Association between Unhealthy Plant-Based Diets and Possible Risk of Dyslipidemia. <i>Nutrients</i> , 2021, 13, 4334.	1.7	9
63	Plasma Zinc But Not the Exchangeable Zinc Pool Size Differs Between Young and Older Korean Women. <i>Biological Trace Element Research</i> , 2011, 142, 130-136.	1.9	8
64	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.	1.8	8
65	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.	1.0	7
66	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.	2.1	7
67	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.	1.1	7
68	Tracking Study About Adenovirus 36 Infection: Increase of Adiposity. <i>Journal of Microbiology and Biotechnology</i> , 2015, 25, 2169-2172.	0.9	7
69	Relationships between faecal phytate and mineral excretion depend on dietary phytate and age. <i>British Journal of Nutrition</i> , 2009, 102, 835-841.	1.2	6
70	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.	1.1	6
71	Noodle consumption is positively associated with incident hypertension in middle-aged and older Korean women. <i>Nutrition Research and Practice</i> , 2019, 13, 141.	0.7	6
72	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.	0.1	6

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73	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.	1.4	5
74	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.	0.9	4
75	Association between different types of plant-based diet and dyslipidaemia in Korean adults. <i>British Journal of Nutrition</i> , 2022, 128, 542-548.	1.2	4
76	Next-generation sequencing for typing human papillomaviruses and predicting multi-infections and their clinical symptoms. <i>Microbiology and Immunology</i> , 2021, 65, 273-278.	0.7	3
77	Socio-economic disparity in food consumption among young children in eight South Asian and Southeast Asian countries. <i>Nutrition Research and Practice</i> , 2022, 16, 489.	0.7	3
78	Dietary Pattern Extraction Using Natural Language Processing Techniques. <i>Frontiers in Nutrition</i> , 2022, 9, 765794.	1.6	2
79	Evidence of revising calcium Dietary Reference Intakes (DRIs) for Korean elderly. <i>FASEB Journal</i> , 2013, 27, 1065.28.	0.2	1
80	Triterpenoids from the fruits of <i>Prunus davidiana</i> . <i>Journal of Applied Biological Chemistry</i> , 2016, 59, 155-158.	0.2	1
81	Relationships between fecal phytate and mineral excretions depend on the dietary phytate and age. <i>FASEB Journal</i> , 2008, 22, 1104.11.	0.2	0
82	A comparison of zinc metabolism and status among young and older Korean women. <i>FASEB Journal</i> , 2009, 23, 922.4.	0.2	0
83	Relationship between elevated serum alanine aminotransferase concentration and metabolic syndrome in Korean adults. <i>FASEB Journal</i> , 2010, 24, 935.6.	0.2	0
84	Dietary zinc intake is inversely associated with systolic blood pressure in obese Korean women. <i>FASEB Journal</i> , 2012, 26, 1017.2.	0.2	0
85	Dietary patterns of Korean older adults and cognitive function. <i>FASEB Journal</i> , 2013, 27, 1b386.	0.2	0
86	Dairy consumption is inversely associated with the risk of metabolic syndrome in Korean adults. <i>FASEB Journal</i> , 2013, 27, 622.5.	0.2	0
87	Fish consumption and cognitive function in older adults. <i>FASEB Journal</i> , 2013, 27, 1b389.	0.2	0
88	Plain water intake of Korean adults: Korean National Health and Nutrition Examination Surveys 2008-2010. <i>FASEB Journal</i> , 2013, 27, 848.4.	0.2	0
89	The Leukocyte mRNA Levels of Several Zinc Transporters are Altered in the Young Obese Women. <i>FASEB Journal</i> , 2013, 27, 860.2.	0.2	0
90	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.	0.2	0