

Oran Kwon

List of Publications by Year in descending order

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Version: 2024-02-01

163
papers

2,745
citations

218677

26
h-index

233421

45
g-index

165
all docs

165
docs citations

165
times ranked

4345
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibition of the intestinal glucose transporter GLUT2 by flavonoids. <i>FASEB Journal</i> , 2007, 21, 366-377.	0.5	363
2	<i>Lactobacillus gasseri</i> BNR17 Supplementation Reduces the Visceral Fat Accumulation and Waist Circumference in Obese Adults: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Journal of Medicinal Food</i> , 2018, 21, 454-461.	1.5	119
3	Garlic intake and cancer risk: an analysis using the Food and Drug Administration's evidence-based review system for the scientific evaluation of health claims. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 257-264.	4.7	116
4	Onion peel extracts ameliorate hyperglycemia and insulin resistance in high fat diet/streptozotocin-induced diabetic rats. <i>Nutrition and Metabolism</i> , 2011, 8, 18.	3.0	114
5	Use of Bioelectrical Impedance Analysis for the Assessment of Nutritional Status in Critically Ill Patients. <i>Clinical Nutrition Research</i> , 2015, 4, 32.	1.2	90
6	SOD1 suppresses pro-inflammatory immune responses by protecting against oxidative stress in colitis. <i>Redox Biology</i> , 2020, 37, 101760.	9.0	83
7	Dietary Flavonoids and Gastric Cancer Risk in a Korean Population. <i>Nutrients</i> , 2014, 6, 4961-4973.	4.1	76
8	Ascorbic-acid transporter Slc23a1 is essential for vitamin C transport into the brain and for perinatal survival. <i>Nature Medicine</i> , 2002, 8, 514-517.	30.7	69
9	Comparison of 1-Deoxynojirimycin and Aqueous Mulberry Leaf Extract with Emphasis on Postprandial Hypoglycemic Effects: <i>In Vivo</i> and <i>In Vitro</i> Studies. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 3014-3019.	5.2	61
10	Garlic powder intake and cardiovascular risk factors: a meta-analysis of randomized controlled clinical trials. <i>Nutrition Research and Practice</i> , 2014, 8, 644.	1.9	50
11	Dietary Carotenoids Intake and the Risk of Gastric Cancer: A Case-Control Study in Korea. <i>Nutrients</i> , 2018, 10, 1031.	4.1	50
12	Acute intake of mulberry leaf aqueous extract affects postprandial glucose response after maltose loading: Randomized double-blind placebo-controlled pilot study. <i>Journal of Functional Foods</i> , 2013, 5, 1502-1506.	3.4	46
13	Pinitol consumption improves liver health status by reducing oxidative stress and fatty acid accumulation in subjects with non-alcoholic fatty liver disease: A randomized, double-blind, placebo-controlled trial. <i>Journal of Nutritional Biochemistry</i> , 2019, 68, 33-41.	4.2	44
14	Association between Dietary Carotenoid Intake and Bone Mineral Density in Korean Adults Aged 30-75 Years Using Data from the Fourth and Fifth Korean National Health and Nutrition Examination Surveys (2008-2011). <i>Nutrients</i> , 2017, 9, 1025.	4.1	43
15	Impact of daily <i>Chlorella</i> consumption on serum lipid and carotenoid profiles in mildly hypercholesterolemic adults: a double-blinded, randomized, placebo-controlled study. <i>Nutrition Journal</i> , 2014, 13, 57.	3.4	42
16	Mulberry Leaf Extract Improves Postprandial Glucose Response in Prediabetic Subjects: A Randomized, Double-Blind Placebo-Controlled Trial. <i>Journal of Medicinal Food</i> , 2015, 18, 306-313.	1.5	42
17	Comparisons of dietary behavior, food intake, and satisfaction with food-related life between the elderly living in urban and rural areas. <i>The Korean Journal of Nutrition</i> , 2012, 45, 252.	1.0	41
18	Pomegranate vinegar attenuates adiposity in obese rats through coordinated control of AMPK signaling in the liver and adipose tissue. <i>Lipids in Health and Disease</i> , 2013, 12, 163.	3.0	38

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19	Pomegranate vinegar beverage reduces visceral fat accumulation in association with AMPK activation in overweight women: A double-blind, randomized, and placebo-controlled trial. <i>Journal of Functional Foods</i> , 2014, 8, 274-281.	3.4	36
20	A standardized extract of the fruit of <i>Hovenia dulcis</i> alleviated alcohol-induced hangover in healthy subjects with heterozygous ALDH2: A randomized, controlled, crossover trial. <i>Journal of Ethnopharmacology</i> , 2017, 209, 167-174.	4.1	33
21	Dietary flavan-3-ols intake and metabolic syndrome risk in Korean adults. <i>Nutrition Research and Practice</i> , 2012, 6, 68.	1.9	31
22	Heme Oxygenase-1 Induction and Anti-inflammatory Actions of <i>Atractylodes macrocephala</i> and <i>Taraxacum herba</i> Extracts Prevented Colitis and Was More Effective than Sulfasalazine in Preventing Relapse. <i>Gut and Liver</i> , 2017, 11, 655-666.	2.9	31
23	Association between Total Sugar Intake and Metabolic Syndrome in Middle-Aged Korean Men and Women. <i>Nutrients</i> , 2019, 11, 2042.	4.1	31
24	The Inflammatory Response to Alcohol Consumption and Its Role in the Pathology of Alcohol Hangover. <i>Journal of Clinical Medicine</i> , 2020, 9, 2081.	2.4	31
25	Diet quality, physical activity, and their association with metabolic syndrome in Korean adults. <i>Nutrition</i> , 2019, 59, 138-144.	2.4	30
26	Instant noodle consumption is associated with cardiometabolic risk factors among college students in Seoul. <i>Nutrition Research and Practice</i> , 2017, 11, 232.	1.9	29
27	Effect of <i>Lactobacillus gasseri</i> BNR17 on irritable bowel syndrome: a randomized, double-blind, placebo-controlled, dose-finding trial. <i>Food Science and Biotechnology</i> , 2018, 27, 853-857.	2.6	28
28	Effects of corn gluten hydrolyzates, branched chain amino acids, and leucine on body weight reduction in obese rats induced by a high fat diet. <i>Nutrition Research and Practice</i> , 2010, 4, 106.	1.9	25
29	Culinary plants and their potential impact on metabolic overload. <i>Annals of the New York Academy of Sciences</i> , 2011, 1229, 133-139.	3.8	25
30	Higher Diet Quality is Associated with Lower Odds of Low Hand Grip Strength in the Korean Elderly Population. <i>Nutrients</i> , 2019, 11, 1487.	4.1	24
31	Selected Phytochemicals and Culinary Plant Extracts Inhibit Fructose Uptake in Caco-2 Cells. <i>Molecules</i> , 2015, 20, 17393-17404.	3.8	23
32	Dietary Lutein Plus Zeaxanthin Intake and DICER1 rs3742330 G Polymorphism Relative to Colorectal Cancer Risk. <i>Scientific Reports</i> , 2019, 9, 3406.	3.3	23
33	Associations among plasma vitamin C, epidermal ceramide and clinical severity of atopic dermatitis. <i>Nutrition Research and Practice</i> , 2016, 10, 398.	1.9	22
34	Combination of Diet Quality Score, Plasma Carotenoids, and Lipid Peroxidation to Monitor Oxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-11.	4.0	22
35	Dietary Wolfberry Extract Modifies Oxidative Stress by Controlling the Expression of Inflammatory mRNAs in Overweight and Hypercholesterolemic Subjects: A Randomized, Double-Blind, Placebo-Controlled Trial. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 309-316.	5.2	21
36	<i>Echinacea purpurea</i> Protects Against Restraint Stress-Induced Immunosuppression in BALB/c Mice. <i>Journal of Medicinal Food</i> , 2018, 21, 261-268.	1.5	21

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37	A dietary cholesterol challenge study to assess Chlorella supplementation in maintaining healthy lipid levels in adults: a double-blinded, randomized, placebo-controlled study. <i>Nutrition Journal</i> , 2015, 15, 54.	3.4	20
38	Spore-forming <i>Bacillus coagulans</i> SNZ 1969 improved intestinal motility and constipation perception mediated by microbial alterations in healthy adults with mild intermittent constipation: A randomized controlled trial. <i>Food Research International</i> , 2021, 146, 110428.	6.2	20
39	Oxidation of fatty acid may be enhanced by a combination of pomegranate fruit phytochemicals and acetic acid in HepG2 cells. <i>Nutrition Research and Practice</i> , 2013, 7, 153.	1.9	19
40	Oxidative Stability of Cooked Pork Patties Incorporated with <i>Clitoria ternatea</i> Extract (Blue Pea) Tj ETQqO 0 0 rgBT /Overlock 10 Tf 50 622 e12751.	2.0	19
41	Associations between fruit and vegetable, and antioxidant nutrient intake and age-related macular degeneration by smoking status in elderly Korean men. <i>Nutrition Journal</i> , 2017, 16, 77.	3.4	19
42	Intake and major sources of dietary flavonoid in Korean adults: Korean National Health and Nutrition Examination Survey 2010-2012. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2015, 24, 456-63.	0.4	19
43	Integration of Traditional and Metabolomics Biomarkers Identifies Prognostic Metabolites for Predicting Responsiveness to Nutritional Intervention against Oxidative Stress and Inflammation. <i>Nutrients</i> , 2017, 9, 233.	4.1	18
44	Development of flavonoid database for commonly consumed foods by Koreans. <i>The Korean Journal of Nutrition</i> , 2012, 45, 283.	1.0	18
45	Daily Nutritional Dose Supplementation with Antioxidant Nutrients and Phytochemicals Improves DNA and LDL Stability: A Double-Blind, Randomized, and Placebo-Controlled Trial. <i>Nutrients</i> , 2013, 5, 5218-5232.	4.1	17
46	<i>Schisandra Chinensis</i> Baillon regulates the gene expression of phase II antioxidant/detoxifying enzymes in hepatic damage induced rats. <i>Nutrition Research and Practice</i> , 2014, 8, 272.	1.9	17
47	A Standardized Extract of <i>Rhus verniciflua</i> Stokes Protects Wistar Rats Against Lipopolysaccharide-Induced Acute Inflammation. <i>Journal of Medicinal Food</i> , 2015, 18, 1223-1230.	1.5	16
48	A <i>Phellinus baumii</i> -based supplement containing <i>Salvia miltiorrhiza</i> Bunge improves atherothrombotic profiles through endothelial nitric oxide synthase and cyclooxygenase pathways in vitro and in vivo. <i>Journal of Functional Foods</i> , 2016, 24, 231-243.	3.4	16
49	Metabolic tracking of isoflavones in soybean products and biosamples from healthy adults after fermented soybean consumption. <i>Food Chemistry</i> , 2020, 330, 127317.	8.2	16
50	The human sodium-dependent ascorbic acid transporters SLC23A1 and SLC23A2 do not mediate ascorbic acid release in the proximal renal epithelial cell. <i>Physiological Reports</i> , 2013, 1, e00136.	1.7	15
51	<i>Acanthopanax koreanum</i> Nakaimodulates the immune response by inhibiting TLR 4-dependent cytokine production in rat model of endotoxic shock. <i>Nutrition Research and Practice</i> , 2013, 7, 460.	1.9	14
52	Corn gluten hydrolysate and capsaicin have complimentary actions on body weight reduction and lipid-related genes in diet-induced obese rats. <i>Nutrition Research</i> , 2014, 34, 458-465.	2.9	14
53	Protective Effects of Korean Red Ginseng against Alcohol-Induced Fatty Liver in Rats. <i>Molecules</i> , 2015, 20, 11604-11616.	3.8	14
54	A Root-Based Combination Supplement Containing <i>Pueraria lobata</i> and <i>Rehmannia glutinosa</i> and Exercise Preserve Bone Mass in Ovariectomized Rats Fed a High-Fat Diet. <i>Calcified Tissue International</i> , 2015, 97, 624-633.	3.1	14

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55	Association between dietary flavanones intake and lipid profiles according to the presence of metabolic syndrome in Korean women with type 2 diabetes mellitus. <i>Nutrition Research and Practice</i> , 2016, 10, 67.	1.9	14
56	Associations of recommended food score and physical performance in Korean elderly. <i>BMC Public Health</i> , 2019, 19, 128.	2.9	14
57	Comparison of hemodialysis and peritoneal dialysis patients' dietary behaviors. <i>BMC Nephrology</i> , 2020, 21, 91.	1.8	14
58	Bioavailability of carotenoids from chlorella powder in healthy subjects: A comparison with marigold petal extract. <i>Journal of Functional Foods</i> , 2016, 21, 27-35.	3.4	13
59	Analysis of plasma metabolic profiling and evaluation of the effect of the intake of <i>Angelica keiskei</i> using metabolomics and lipidomics. <i>Journal of Ethnopharmacology</i> , 2019, 243, 112058.	4.1	13
60	Multivitamin and Mineral Supplementation Containing Phytonutrients Scavenges Reactive Oxygen Species in Healthy Subjects: A Randomized, Double-Blinded, Placebo-Controlled Trial. <i>Nutrients</i> , 2019, 11, 101.	4.1	13
61	Synergistic Effects of Sanghuang's Danshen Bioactives on Arterial Stiffness in a Randomized Clinical Trial of Healthy Smokers: An Integrative Approach to in silico Network Analysis. <i>Nutrients</i> , 2019, 11, 108.	4.1	13
62	Ideal vitamin C intake. <i>BioFactors</i> , 2001, 15, 71-74.	5.4	12
63	Standardized Mori ramulus extract improves insulin secretion and insulin sensitivity in C57BLKS/J db/db mice and INS-1 cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 92, 308-315.	5.6	11
64	Association of Sensory Liking for Fat with Dietary Intake and Metabolic Syndrome in Korean Adults. <i>Nutrients</i> , 2018, 10, 877.	4.1	11
65	Soybean-Hop Alleviates Estrogen Deficiency-Related Bone Loss and Metabolic Dysfunction in Ovariectomized Rats Fed a High-Fat Diet. <i>Molecules</i> , 2018, 23, 1205.	3.8	11
66	Association of recommended food score with depression, anxiety, and quality of life in Korean adults: the 2014-2015 National Fitness Award Project. <i>BMC Public Health</i> , 2019, 19, 956.	2.9	11
67	Lysate of Probiotic <i>Lactobacillus plantarum</i> K8 Modulate the Mucosal Inflammatory System in Dextran Sulfate Sodium-induced Colitic Rats. <i>Korean Journal for Food Science of Animal Resources</i> , 2014, 34, 829-835.	1.5	11
68	Protective effects of <i>Acanthopanax divaricatus</i> var. <i>albeofructus</i> and its active compound on ischemia-reperfusion injury of rat liver. <i>Biochemical and Biophysical Research Communications</i> , 2013, 432, 599-605.	2.1	10
69	The development of the 2020 Dietary Reference Intakes for Korean population: Lessons and challenges. <i>Journal of Nutrition and Health</i> , 2021, 54, 425.	0.8	10
70	Chemical profiles and hypoglycemic activities of mulberry leaf extracts vary with ethanol concentration. <i>Food Science and Biotechnology</i> , 2013, 22, 1-5.	2.6	9
71	Antioxidant activities of ethanolic and acidic ethanolic extracts of astringent persimmon in H ₂ O ₂ -stimulated Caco-2 human colonic epithelial cells. <i>Food Science and Biotechnology</i> , 2017, 26, 1085-1091.	2.6	9
72	A combination of Korean mistletoe extract and resistance exercise retarded the decline in muscle mass and strength in the elderly: A randomized controlled trial. <i>Experimental Gerontology</i> , 2017, 87, 48-56.	2.8	9

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73	Supplementation of a polyphenol extract from <i>Ecklonia cava</i> reduces body fat, oxidative and inflammatory stress in overweight healthy subjects with abdominal obesity: A randomized, placebo-controlled, double-blind trial. <i>Journal of Functional Foods</i> , 2018, 46, 356-364.	3.4	9
74	Associations of Diet Quality and Sleep Quality with Obesity. <i>Nutrients</i> , 2021, 13, 3181.	4.1	9
75	The Effect of <i>Pueraria Lobata</i> / <i>Rehmannia Glutinosa</i> and Exercise on Fatty Acid Transporters Expression in Ovariectomized Rats Skeletal Muscles. <i>Journal of Exercise Nutrition & Biochemistry</i> , 2016, 20, 32-38.	1.3	9
76	Ethanollic Extract of <i>Acanthopanax koreanum</i> Nakai Alleviates Alcoholic Liver Damage Combined with a High-Fat Diet in C57BL/6J Mice. <i>Molecules</i> , 2016, 21, 681.	3.8	8
77	Validation of soy isoflavone intake and its health effects: a review of the development of exposure biomarkers. <i>Nutrition Research and Practice</i> , 2021, 15, 1.	1.9	8
78	Study on purchase and intake patterns of individuals consuming dietary formula for weight control or health/functional foods. <i>The Korean Journal of Nutrition</i> , 2012, 45, 541.	1.0	8
79	Relationship between flavonoids intake and metabolic syndrome in Korean women with polycystic ovary syndrome. <i>Journal of Nutrition and Health</i> , 2014, 47, 176.	0.8	7
80	Shinzami Korean purple-fleshed sweet potato extract prevents ischaemia-reperfusion-induced liver damage in rats. <i>Journal of the Science of Food and Agriculture</i> , 2015, 95, 2818-2823.	3.5	7
81	Postprandial hypoglycemic effects of mulberry twig and root bark <i>in vivo</i> and <i>in vitro</i> . <i>Journal of Nutrition and Health</i> , 2016, 49, 18.	0.8	7
82	Inhibitory effects of persimmon (<i>Diospyros kaki</i> Thumb.) against diet-induced hypertriglyceridemia/hypercholesterolemia in rats. <i>Journal of Nutrition and Health</i> , 2017, 50, 225.	0.8	7
83	Association of coffee consumption with health-related quality of life and metabolic syndrome in Korean adults: based on 2013 ~ 2016 Korea National Health and Nutrition Examination Survey. <i>Journal of Nutrition and Health</i> , 2018, 51, 538.	0.8	7
84	Metabolic Profiling Analysis Reveals the Potential Contribution of Barley Sprouts against Oxidative Stress and Related Liver Cell Damage in Habitual Alcohol Drinkers. <i>Antioxidants</i> , 2021, 10, 459.	5.1	7
85	A Review of Recent Evidence from Meal-Based Diet Interventions and Clinical Biomarkers for Improvement of Glucose Regulation. <i>Preventive Nutrition and Food Science</i> , 2020, 25, 9-24.	1.6	7
86	The fruit of <i>Acanthopanax senticosus</i> Harms improves arterial stiffness and blood pressure: a randomized, placebo-controlled trial. <i>Nutrition Research and Practice</i> , 2020, 14, 322.	1.9	7
87	Metabolic profiling of antioxidant supplement with phytochemicals using plasma 1H NMR-based metabolomics in humans. <i>Journal of Functional Foods</i> , 2016, 24, 112-121.	3.4	6
88	Cacao Polyphenols Potentiate Anti-Platelet Effect of Endothelial Cells and Ameliorate Hypercoagulatory States Associated with Hypercholesterolemia. <i>Journal of Nanoscience and Nanotechnology</i> , 2017, 17, 2817-2823.	0.9	6
89	Association of Diet Quality with Low Muscle Mass-Function in Korean Elderly. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2733.	2.6	6
90	Efficacy and Safety of Kudzu Flower-Mandarin Peel on Hot Flashes and Bone Markers in Women during the Menopausal Transition: A Randomized Controlled Trial. <i>Nutrients</i> , 2020, 12, 3237.	4.1	6

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91	Urinary Metabolomic Profiling Analysis and Evaluation of the Effect of Ecklonia cava Extract Intake. <i>Nutrients</i> , 2020, 12, 1407.	4.1	6
92	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.	1.0	6
93	Persimmon vinegar and its fractions protect against alcohol-induced hepatic injury in rats through the suppression of CYP2E1 expression. <i>Pharmaceutical Biology</i> , 2016, 54, 2437-2442.	2.9	5
94	<i>Platycodi radix</i> beverage ameliorates postprandial lipemia response through lipid clearance of triglyceride-rich lipoprotein: A randomized controlled study in healthy subjects with a high-fat load. <i>Nutrition Research and Practice</i> , 2018, 12, 371.	1.9	5
95	Synergistic mechanisms of Sanghuangâ€“Danshen phytochemicals on postprandial vascular dysfunction in healthy subjects: A network biology approach based on a clinical trial. <i>Scientific Reports</i> , 2019, 9, 9746.	3.3	5
96	Dietary intake of n-3 and n-6 polyunsaturated fatty acids in Korean toddlers 12â€“24 months of age with comparison to the dietary recommendations. <i>Nutrition Research and Practice</i> , 2019, 13, 344.	1.9	5
97	A big picture view of precision nutrition: from reductionism to holism. <i>Journal of Nutrition and Health</i> , 2019, 52, 1.	0.8	5
98	Association of maternal dietary patterns during pregnancy with small-for-gestational-age infants: Korean Mothers and Childrenâ€™s Environmental Health (MOCEH) study. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 471-481.	4.7	5
99	The effect of walnut (<i>Juglans regia</i> L.) intake on improvement of blood lipid levels and vascular health: A meta-analysis. <i>Journal of Nutrition and Health</i> , 2014, 47, 236.	0.8	4
100	Evidence-based estimation of health care cost savings from the use of omega-3 supplementation among the elderly in Korea. <i>Nutrition Research and Practice</i> , 2015, 9, 400.	1.9	4
101	A randomized, double-blind, placebo-controlled trial investigating cholesterol-lowering effects and safety of yellow yeast rice in adults with mild to moderate hypercholesterolemia. <i>Medicine (United States)</i> , 2014, 93, 14.	0.8	4
102	Metabolites profiling and hypolipidemic/hypocholesterolemic effects of persimmon (<i>Diosyros kaki</i>) in hypercholesterolemic rats. <i>Journal of Nutrition and Health</i> , 2018, 51, 275.	0.8	4
103	A comparative study of the antithrombotic effect through activated endothelium of garlic powder and tomato extracts using a rodent model of collagen and epinephrine induced thrombosis. <i>Food Science and Biotechnology</i> , 2018, 27, 1513-1518.	2.6	4
104	Association of Carotenoids Concentration in Blood with Physical Performance in Korean Adolescents: The 2018 National Fitness Award Project. <i>Nutrients</i> , 2020, 12, 1821.	4.1	4
105	A Systems Biological Approach to Understanding the Mechanisms Underlying the Therapeutic Potential of Red Ginseng Supplements against Metabolic Diseases. <i>Molecules</i> , 2020, 25, 1967.	3.8	4
106	Animal model of intestinal anti-inflammatory effect of ginger-cinnamon complex. <i>Food Science and Biotechnology</i> , 2021, 30, 1249-1256.	2.6	4
107	Food and Nutrient Intake Level by the Risk of Osteoporosis and Cardiovascular Disease in Postmenopausal Women: The use of the 5th Korean National Health and Nutrition Examination Surveys (2010â€“2011). <i>Korean Journal of Community Nutrition</i> , 2019, 24, 152.	1.0	4
108	<i>Acanthopanax divaricatus</i> var. <i>chiisanensis</i> reduces blood pressure via the endothelial nitric oxide synthase pathway in the spontaneously hypertensive rat model. <i>Nutrition Research</i> , 2014, 34, 797-806.	2.9	3

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109	Effects of a Pueraria lobata-root based combination supplement containing Rehmannia glutinosa and aerobic exercise on improvement of metabolic dysfunctions in ovariectomized rats. <i>Journal of Nutrition and Health</i> , 2015, 48, 133.	0.8	3
110	Association Between Diet Quality and Cardiorespiratory Fitness in Korean Adults: The 2014–2015 National Fitness Award Project. <i>Nutrients</i> , 2020, 12, 3226.	4.1	3
111	Serine protease in a bred variety of oriental melon (<i>Cucumis melo</i> L. var. <i>makuwa</i>) curtails vascular thrombosis by balancing hemostasis and fibrinolysis in a rodent model. <i>Journal of Functional Foods</i> , 2020, 68, 103925.	3.4	3
112	Dietary phytochemicals as a promising nutritional strategy for sarcopenia: a systematic review and meta-analysis of randomized controlled trials. <i>Applied Biological Chemistry</i> , 2021, 64, .	1.9	3
113	Plant Proteins Differently Affect Body Fat Reduction in High-fat Fed Rats. <i>Preventive Nutrition and Food Science</i> , 2012, 17, 223-227.	1.6	3
114	Integrative Pathway Analysis of SNP and Metabolite Data Using a Hierarchical Structural Component Model. <i>Frontiers in Genetics</i> , 2022, 13, 814412.	2.3	3
115	Association between Use of Nutrition Labels and Risk of Chronic Kidney Disease: The Korean National Health and Nutrition Examination Survey (KNHANES) 2008–2019. <i>Nutrients</i> , 2022, 14, 1731.	4.1	3
116	Health/functional food consumption factors of 20's Korea women based on social cognitive theory. <i>The Korean Journal of Nutrition</i> , 2012, 45, 170.	1.0	2
117	Verifying Identities of Plant-Based Multivitamins Using Phytochemical Fingerprinting in Combination with Multiple Bioassays. <i>Plant Foods for Human Nutrition</i> , 2017, 72, 288-293.	3.2	2
118	Characterization and Validation of an “Acute Aerobic Exercise Load” as a Tool to Assess Antioxidative and Anti-inflammatory Nutrition in Healthy Subjects Using a Statistically Integrated Approach in a Comprehensive Clinical Trial. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-14.	4.0	2
119	A Modified Recommended Food Score Is Inversely Associated with High Blood Pressure in Korean Adults. <i>Nutrients</i> , 2020, 12, 3479.	4.1	2
120	A Machine Learning Algorithm for Quantitatively Diagnosing Oxidative Stress Risks in Healthy Adult Individuals Based on Health Space Methodology: A Proof-of-Concept Study Using Korean Cross-Sectional Cohort Data. <i>Antioxidants</i> , 2021, 10, 1132.	5.1	2
121	Protective effects of <i>Acanthopanax koreanum</i> Kaka extract against carbon tetrachloride-induced liver injury in Sprague-Dawley rats. <i>Journal of Nutrition and Health</i> , 2014, 47, 106.	0.8	2
122	Effect of cassia cinnamon intake on improvement of the glycemic response: An updated meta-analysis: Focus on preparation of dehydrated powder and water extract. <i>Journal of Nutrition and Health</i> , 2017, 50, 437.	0.8	2
123	Effect of Mori ramulus on the postprandial blood glucose levels and inflammatory responses of healthy subjects subjected to an oral high-fat/sucrose challenge: A double-blind, randomized, crossover clinical trial. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112552.	5.6	2
124	Dietary Reference Intakes for Koreans with special consideration to older adults. <i>Nutrition Research and Practice</i> , 2022, 16, S1.	1.9	2
125	Effect and interactions of Pueraria-Rehmannia and aerobic exercise on metabolic inflexibility and insulin resistance in ovariectomized rats fed with a high-fat diet. <i>Journal of Functional Foods</i> , 2018, 45, 146-154.	3.4	1
126	A comparison of nutritional status by intensive nutritional support in enteral nutrition patients. <i>Journal of Nutrition and Health</i> , 2018, 51, 132.	0.8	1

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127	Western dietary pattern is associated with higher risk of lower lean muscle mass in Korean postmenopausal women: data from the Korea National Health and Nutrition Examination Survey 2008–2011. <i>Nutrition Research and Practice</i> , 2021, 15, 528.	1.9	1
128	The Model for Evaluation on Blood Flow of Functional Food in Human Intervention Study. <i>Journal of Lipid and Atherosclerosis</i> , 2018, 7, 88.	3.5	1
129	Corn Gluten Hydrolysate Affects the Time-Course of Metabolic Changes Through Appetite Control in High-Fat Diet-Induced Obese Rats. <i>Molecules and Cells</i> , 2015, 38, 1044-1053.	2.6	1
130	Case studies: Statistical analysis of contributions of vitamins and phytochemicals to antioxidant activities in plant-based multivitamins through generalized partially double-index model. <i>Communications for Statistical Applications and Methods</i> , 2016, 23, 251-258.	0.3	1
131	Validation of initial nutrition screening tool for hospitalized patients. <i>Journal of Nutrition and Health</i> , 2019, 52, 332.	0.8	1
132	Yellow Yeast Rice Prepared Using <i>Aspergillus terreus</i> DSMK01 Lowers Cholesterol Levels by Stimulating Bile Salt Export Pump in Subjects with Mild to Moderate Hypercholesterolemia: A Randomized Controlled Trial. <i>Molecular Nutrition and Food Research</i> , 2021, , 2100704.	3.3	1
133	Effect of dried garlic flesh and dried garlic juice on body fat and lipid metabolism in 9-month-old rats with diet-induced obesity. <i>Food Science and Biotechnology</i> , 2010, 19, 589-594.	2.6	0
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