Oran Kwon

List of Publications by Year in descending order

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218677 233421 2,745 163 26 45 h-index citations g-index papers 165 165 165 4345 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Association of maternal dietary patterns during pregnancy with small-for-gestational-age infants: Korean Mothers and Children's Environmental Health (MOCEH) study. American Journal of Clinical Nutrition, 2022, 115, 471-481.	4.7	5
2	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. Biomedicine and Pharmacotherapy, 2022, 146, 112552.	5 . 6	2
3	Integrative Pathway Analysis of SNP and Metabolite Data Using a Hierarchical Structural Component Model. Frontiers in Genetics, 2022, 13, 814412.	2.3	3
4	Meta-Analysis of Randomized Clinical Trials Evaluating Effectiveness of a Multivitamin Supplementation against Oxidative Stress in Healthy Subjects. Nutrients, 2022, 14, 1170.	4.1	0
5	Association of Plasma Carotenoid and Malondialdehyde Levels with Physical Performance in Korean Adolescents. International Journal of Environmental Research and Public Health, 2022, 19, 4296.	2.6	О
6	Association between Use of Nutrition Labels and Risk of Chronic Kidney Disease: The Korean National Health and Nutrition Examination Survey (KNHANES) 2008–2019. Nutrients, 2022, 14, 1731.	4.1	3
7	Dietary Reference Intakes for Koreans with special consideration to older adults. Nutrition Research and Practice, 2022, 16, S1.	1.9	2
8	Evidence and suggestions for establishing vitamin D intake standards in Koreans for the prevention of chronic diseases. Nutrition Research and Practice, 2022, 16, S57.	1.9	0
9	Bioavailability of Polyphenols From Korean Mint (Agastache rugosa) In Vitro and In Vivo. Current Developments in Nutrition, 2022, 6, 304.	0.3	O
10	Single and Repeated Supplementation of SOD Differently Improve Antioxidant Capacity Against Exercise Challenges. Current Developments in Nutrition, 2022, 6, 322.	0.3	O
11	Promotion of the Glutathione Defense System From Aronia Berry Extract With Acute Aerobic Exercise: A Double-Blind Randomized Controlled Trial in Healthy Adults Current Developments in Nutrition, 2022, 6, 1166.	0.3	O
12	Agastache rugosa Extract Combined With Voluntary Wheel Exercise Affects the Improvement of Skeletal Muscle Homeostasis in Aged C57BL/6J Mice. Current Developments in Nutrition, 2022, 6, 520.	0.3	0
13	A Modified Recommended Food Score Is Associated with a Lower Incidence of High Blood Pressure in Middle-Aged and Older Korean Men: The Korean Genome and Epidemiology Study. Current Developments in Nutrition, 2022, 6, 908.	0.3	O
14	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. Nutrition Research and Practice, 2021, 15, 528.	1.9	1
15	Validation of soy isoflavone intake and its health effects: a review of the development of exposure biomarkers. Nutrition Research and Practice, 2021, 15, 1.	1.9	8
16	Metabolic Profiling Analysis Reveals the Potential Contribution of Barley Sprouts against Oxidative Stress and Related Liver Cell Damage in Habitual Alcohol Drinkers. Antioxidants, 2021, 10, 459.	5.1	7
17	Oral Cholera Vaccination as a Model to Assess Dietary Modulation of Gut Inflammation and Immunity. Current Developments in Nutrition, 2021, 5, 1129.	0.3	0
18	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. Antioxidants, 2021, 10, 1132.	5.1	2

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19	Penalized generalized estimating equations approach to longitudinal data with multinomial responses. Journal of the Korean Statistical Society, 2021, 50, 844-859.	0.4	O
20	Spore-forming Bacillus coagulans SNZ 1969 improved intestinal motility and constipation perception mediated by microbial alterations in healthy adults with mild intermittent constipation: A randomized controlled trial. Food Research International, 2021, 146, 110428.	6.2	20
21	Dietary phytochemicals as a promising nutritional strategy for sarcopenia: a systematic review and meta-analysis of randomized controlled trials. Applied Biological Chemistry, 2021, 64, .	1.9	3
22	Associations of Diet Quality and Sleep Quality with Obesity. Nutrients, 2021, 13, 3181.	4.1	9
23	Animal model of intestinal anti-inflammatory effect of ginger-cinnamon complex. Food Science and Biotechnology, 2021, 30, 1249-1256.	2.6	4
24	The development of the 2020 Dietary Reference Intakes for Korean population: Lessons and challenges. Journal of Nutrition and Health, 2021, 54, 425.	0.8	10
25	Yellow Yeast Rice Prepared Using Aspergillus terreus DSMK01 Lowers Cholesterol Levels by Stimulating Bile Salt Export Pump in Subjects with Mildâ€toâ€Moderate Hypercholesterolemia: A Randomized Controlled Trial. Molecular Nutrition and Food Research, 2021, , 2100704.	3.3	1
26	Efficacy and Safety of Kudzu Flower–Mandarin Peel on Hot Flashes and Bone Markers in Women during the Menopausal Transition: A Randomized Controlled Trial. Nutrients, 2020, 12, 3237.	4.1	6
27	A Modified Recommended Food Score Is Inversely Associated with High Blood Pressure in Korean Adults. Nutrients, 2020, 12, 3479.	4.1	2
28	SOD1 suppresses pro-inflammatory immune responses by protecting against oxidative stress in colitis. Redox Biology, 2020, 37, 101760.	9.0	83
29	Association Between Diet Quality and Cardiorespiratory Fitness in Korean Adults: The 2014–2015 National Fitness Award Project. Nutrients, 2020, 12, 3226.	4.1	3
30	Serine protease in a bred variety of oriental melon (Cucumis melo L. var. makuwa) curtails vascular thrombosis by balancing hemostasis and fibrinolysis in a rodent model. Journal of Functional Foods, 2020, 68, 103925.	3.4	3
31	Urinary Metabolomic Profiling Analysis and Evaluation of the Effect of Ecklonia cava Extract Intake. Nutrients, 2020, 12, 1407.	4.1	6
32	Comparison of hemodialysis and peritoneal dialysis patients' dietary behaviors. BMC Nephrology, 2020, 21, 91.	1.8	14
33	Association of Carotenoids Concentration in Blood with Physical Performance in Korean Adolescents: The 2018 National Fitness Award Project. Nutrients, 2020, 12, 1821.	4.1	4
34	Metabolic tracking of isoflavones in soybean products and biosamples from healthy adults after fermented soybean consumption. Food Chemistry, 2020, 330, 127317.	8.2	16
35	The Inflammatory Response to Alcohol Consumption and Its Role in the Pathology of Alcohol Hangover. Journal of Clinical Medicine, 2020, 9, 2081.	2.4	31
36	A Systems Biological Approach to Understanding the Mechanisms Underlying the Therapeutic Potential of Red Ginseng Supplements against Metabolic Diseases. Molecules, 2020, 25, 1967.	3.8	4

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37	A Review of Recent Evidence from Meal-Based Diet Interventions and Clinical Biomarkers for Improvement of Glucose Regulation. Preventive Nutrition and Food Science, 2020, 25, 9-24.	1.6	7
38	The fruit of i>Acanthopanax senticosus Harms improves arterial stiffness and blood pressure: a randomized, placebo-controlled trial. Nutrition Research and Practice, 2020, 14, 322.	1.9	7
39	Diet quality, physical activity, and their association with metabolic syndrome in Korean adults. Nutrition, 2019, 59, 138-144.	2.4	30
40	Association of Diet Quality with Low Muscle Mass-Function in Korean Elderly. International Journal of Environmental Research and Public Health, 2019, 16, 2733.	2.6	6
41	Higher Diet Quality is Associated with Lower Odds of Low Hand Grip Strength in the Korean Elderly Population. Nutrients, 2019, 11, 1487.	4.1	24
42	Analysis of plasma metabolic profiling and evaluation of the effect of the intake of Angelica keiskei using metabolomics and lipidomics. Journal of Ethnopharmacology, 2019, 243, 112058.	4.1	13
43	Association of recommended food score with depression, anxiety, and quality of life in Korean adults: the 2014–2015 National Fitness Award Project. BMC Public Health, 2019, 19, 956.	2.9	11
44	Synergistic mechanisms of Sanghuang–Danshen phytochemicals on postprandial vascular dysfunction in healthy subjects: A network biology approach based on a clinical trial. Scientific Reports, 2019, 9, 9746.	3.3	5
45	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. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-14.	4.0	2
46	Dietary intake of n-3 and n-6 polyunsaturated fatty acids in Korean toddlers 12–24 months of age with comparison to the dietary recommendations. Nutrition Research and Practice, 2019, 13, 344.	1.9	5
47	Association between Total Sugar Intake and Metabolic Syndrome in Middle-Aged Korean Men and Women. Nutrients, 2019, 11, 2042.	4.1	31
48	A big picture view of precision nutrition: from reductionism to holism. Journal of Nutrition and Health, 2019, 52, 1.	0.8	5
49	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. Journal of Nutritional Biochemistry, 2019, 68, 33-41.	4.2	44
50	Dietary Lutein Plus Zeaxanthin Intake and DICER1 rs3742330 A > G Polymorphism Relative to Colorectal Cancer Risk. Scientific Reports, 2019, 9, 3406.	3.3	23
51	Associations of recommended food score and physical performance in Korean elderly. BMC Public Health, 2019, 19, 128.	2.9	14
52	Two stage pattern clustering analysis in cross-over experimental design. , 2019, , .		0
53	Multivitamin and Mineral Supplementation Containing Phytonutrients Scavenges Reactive Oxygen Species in Healthy Subjects: A Randomized, Double-Blinded, Placebo-Controlled Trial. Nutrients, 2019, 11, 101.	4.1	13
54	Synergistic Effects of Sanghuang–Danshen Bioactives on Arterial Stiffness in a Randomized Clinical Trial of Healthy Smokers: An Integrative Approach to in silico Network Analysis. Nutrients, 2019, 11, 108.	4.1	13

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55	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 (2010–2011). Korean Journal of Community Nutrition, 2019, 24, 152.	1.0	4
56	Validation of initial nutrition screening tool for hospitalized patients. Journal of Nutrition and Health, 2019, 52, 332.	0.8	1
57	Effect and interactions of Pueraria-Rehmannia and aerobic exercise on metabolic inflexibility and insulin resistance in ovariectomized rats fed with a high-fat diet. Journal of Functional Foods, 2018, 45, 146-154.	3.4	1
58	Effect of Lactobacillus gasseri BNR17 on irritable bowel syndrome: a randomized, double-blind, placebo-controlled, dose-finding trial. Food Science and Biotechnology, 2018, 27, 853-857.	2.6	28
59	<i>Lactobacillus gasseri</i> BNR17 Supplementation Reduces the Visceral Fat Accumulation and Waist Circumference in Obese Adults: A Randomized, Double-Blind, Placebo-Controlled Trial. Journal of Medicinal Food, 2018, 21, 454-461.	1.5	119
60	<i>Echinacea purpurea</i> Protects Against Restraint Stress-Induced Immunosuppression in BALB/c Mice. Journal of Medicinal Food, 2018, 21, 261-268.	1.5	21
61	A comparison of nutritional status by intensive nutritional support in enteral nutrition patients. Journal of Nutrition and Health, 2018, 51, 132.	0.8	1
62	A randomized, double-blind, placebo-controlled trial investigating cholesterol-lowering effects and safety of yellow yeast rice in adults with mild to moderate hypercholesterolemia. Medicine (United) Tj ETQq0	0 0 rg B Φ /Ονθ	erløick 10 Tf 5
63	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. Journal of Nutrition and Health, 2018, 51, 538.	0.8	7
64	Combination of Diet Quality Score, Plasma Carotenoids, and Lipid Peroxidation to Monitor Oxidative Stress. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-11.	4.0	22
65	Metabolites profiling and hypolipidemic/hypocholesterolemic effects of persimmon (Diosyros kaki) Tj ETQq1 I Health, 2018, 51, 275.	. 0.784314 r 0.8	
66	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. Food Science and Biotechnology, 2018, 27, 1513-1518.	2.6	4
67	<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. Nutrition Research and Practice, 2018, 12, 371.	1.9	5
68	Supplementation of a polyphenol extract from Ecklonia cava reduces body fat, oxidative and inflammatory stress in overweight healthy subjects with abdominal obesity: A randomized, placebo-controlled, double-blind trial. Journal of Functional Foods, 2018, 46, 356-364.	3.4	9
69	Association of Sensory Liking for Fat with Dietary Intake and Metabolic Syndrome in Korean Adults. Nutrients, 2018, 10, 877.	4.1	11
70	Soybean-Hop Alleviates Estrogen Deficiency-Related Bone Loss and Metabolic Dysfunction in Ovariectomized Rats Fed a High-Fat Diet. Molecules, 2018, 23, 1205.	3.8	11
71	Dietary Carotenoids Intake and the Risk of Gastric Cancer: A Caseâ€"Control Study in Korea. Nutrients, 2018, 10, 1031.	4.1	50
72	The Model for Evaluation on Blood Flow of Functional Food in Human Intervention Study. Journal of Lipid and Atherosclerosis, 2018, 7, 88.	3.5	1

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73	Oxidative Stability of Cooked Pork Patties Incorporated withClitoria ternateaExtract (Blue Pea) Tj ETQq1 1 0.7843 e12751.	14 rgBT / 2.0	Overlock 10 19
74	Standardized Mori ramulus extract improves insulin secretion and insulin sensitivity in C57BLKS/J db/db mice and INS-1 cells. Biomedicine and Pharmacotherapy, 2017, 92, 308-315.	5.6	11
75	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. Journal of Agricultural and Food Chemistry, 2017, 65, 309-316.	5.2	21
76	Antioxidant activities of ethanolic and acidic ethanolic extracts of astringent persimmon in H2O2-stimulated Caco-2 human colonic epithelial cells. Food Science and Biotechnology, 2017, 26, 1085-1091.	2.6	9
77	Verifying Identities of Plant-Based Multivitamins Using Phytochemical Fingerprinting in Combination with Multiple Bioassays. Plant Foods for Human Nutrition, 2017, 72, 288-293.	3.2	2
78	A standardized extract of the fruit of Hovenia dulcis alleviated alcohol-induced hangover in healthy subjects with heterozygous ALDH2: A randomized, controlled, crossover trial. Journal of Ethnopharmacology, 2017, 209, 167-174.	4.1	33
79	A combination of Korean mistletoe extract and resistance exercise retarded the decline in muscle mass and strength in the elderly: A randomized controlled trial. Experimental Gerontology, 2017, 87, 48-56.	2.8	9
80	Integration of Traditional and Metabolomics Biomarkers Identifies Prognostic Metabolites for Predicting Responsiveness to Nutritional Intervention against Oxidative Stress and Inflammation. Nutrients, 2017, 9, 233.	4.1	18
81	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). Nutrients, 2017, 9, 1025.	4.1	43
82	Cacao Polyphenols Potentiate Anti-Platelet Effect of Endothelial Cells and Ameliorate Hypercoagulatory States Associated with Hypercholesterolemia. Journal of Nanoscience and Nanotechnology, 2017, 17, 2817-2823.	0.9	6
83	Associations between fruit and vegetable, and antioxidant nutrient intake and age-related macular degeneration by smoking status in elderly Korean men. Nutrition Journal, 2017, 16, 77.	3.4	19
84	Instant noodle consumption is associated with cardiometabolic risk factors among college students in Seoul. Nutrition Research and Practice, 2017, 11, 232.	1.9	29
85	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. Gut and Liver, 2017, 11, 655-666.</i></i>	2.9	31
86	Inhibitory effects of persimmon (Diospyros kaki Thumb.) against diet-induced hypertriglyceridemia/hypercholesterolemia in rats. Journal of Nutrition and Health, 2017, 50, 225.	0.8	7
87	Effect of cassia cinnamon intake on improvement of the glycemic response: An updated meta-analysis: Focus on preparation of dehydrated powder and water extract. Journal of Nutrition and Health, 2017, 50, 437.	0.8	2
88	Postprandial hypoglycemic effects of mulberry twig and root bark <i>in vivo</i> and <i>in vitro</i> Journal of Nutrition and Health, 2016, 49, 18.	0.8	7
89	Association between dietary flavanones intake and lipid profiles according to the presence of metabolic syndrome in Korean women with type 2 diabetes mellitus. Nutrition Research and Practice, 2016, 10, 67.	1.9	14
90	Associations among plasma vitamin C, epidermal ceramide and clinical severity of atopic dermatitis. Nutrition Research and Practice, 2016, 10, 398.	1.9	22

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91	Ethanolic Extract of Acanthopanax koreanum Nakai Alleviates Alcoholic Liver Damage Combined with a High-Fat Diet in C57BL/6J Mice. Molecules, 2016, 21, 681.	3.8	8
92	Analysis for doubly repeated omics data from crossover design. , 2016, , .		0
93	Metabolic profiling of antioxidant supplement with phytochemicals using plasma 1H NMR-based metabolomics in humans. Journal of Functional Foods, 2016, 24, 112-121.	3.4	6
94	A Phellinus baumii–based supplement containing Salvia miltiorrhiza Bunge improves atherothrombotic profiles through endothelial nitric oxide synthase and cyclooxygenase pathways in vitro and in vivo. Journal of Functional Foods, 2016, 24, 231-243.	3.4	16
95	Persimmon vinegar and its fractions protect against alcohol-induced hepatic injury in rats through the suppression of CYP2E1 expression. Pharmaceutical Biology, 2016, 54, 2437-2442.	2.9	5
96	Bioavailability of carotenoids from chlorella powder in healthy subjects: A comparison with marigold petal extract. Journal of Functional Foods, 2016, 21, 27-35.	3.4	13
97	The Effect of Pueraria Lobata/ Rehmannia Glutinosa and Exercise on Fatty Acid Transporters Expression in Ovariectomized Rats Skeletal Muscles. Journal of Exercise Nutrition & Biochemistry, 2016, 20, 32-38.	1.3	9
98	Case studies: Statistical analysis of contributions of vitamins and phytochemicals to antioxidant activities in plant-based multivitamins through generalized partially double-index model. Communications for Statistical Applications and Methods, 2016, 23, 251-258.	0.3	1
99	A dietary cholesterol challenge study to assess Chlorella supplementation in maintaining healthy lipid levels in adults: a double-blinded, randomized, placebo-controlled study. Nutrition Journal, 2015, 15, 54.	3.4	20
100	Effects of aPueraria lobata-root based combination supplement containingRehmannia glutinosaand aerobic exercise on improvement of metabolic dysfunctions in ovariectomized rats. Journal of Nutrition and Health, 2015, 48, 133.	0.8	3
101	Evidence-based estimation of health care cost savings from the use of omega-3 supplementation among the elderly in Korea. Nutrition Research and Practice, 2015, 9, 400.	1.9	4
102	Selected Phytochemicals and Culinary Plant Extracts Inhibit Fructose Uptake in Caco-2 Cells. Molecules, 2015, 20, 17393-17404.	3.8	23
103	Protective Effects of Korean Red Ginseng against Alcohol-Induced Fatty Liver in Rats. Molecules, 2015, 20, 11604-11616.	3.8	14
104	Use of Bioelectrical Impedance Analysis for the Assessment of Nutritional Status in Critically III Patients. Clinical Nutrition Research, 2015, 4, 32.	1.2	90
105	Effects of an aqueous extract of purple sweet potato on nonalcoholic fatty liver in high fat/cholesterol-fed mice. Journal of Nutrition and Health, 2015, 48, 1.	0.8	0
106	A Standardized Extract of <i>Rhus verniciflua</i> Stokes Protects Wistar Rats Against Lipopolysaccharide-Induced Acute Inflammation. Journal of Medicinal Food, 2015, 18, 1223-1230.	1,5	16
107	A Root-Based Combination Supplement Containing Pueraria lobata and Rehmannia glutinosa and Exercise Preserve Bone Mass in Ovariectomized Rats Fed a High-Fat Diet. Calcified Tissue International, 2015, 97, 624-633.	3.1	14
108	Shinzami Korean purpleâ€fleshed sweet potato extract prevents ischaemia–reperfusionâ€induced liver damage in rats. Journal of the Science of Food and Agriculture, 2015, 95, 2818-2823.	3.5	7

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109	Mulberry Leaf Extract Improves Postprandial Glucose Response in Prediabetic Subjects: A Randomized, Double-Blind Placebo-Controlled Trial. Journal of Medicinal Food, 2015, 18, 306-313.	1.5	42
110	Intake and major sources of dietary flavonoid in Korean adults: Korean National Health and Nutrition Examination Survey 2010-2012. Asia Pacific Journal of Clinical Nutrition, 2015, 24, 456-63.	0.4	19
111	Corn Gluten Hydrolysate Affects the Time-Course of Metabolic Changes Through Appetite Control in High-Fat Diet-Induced Obese Rats. Molecules and Cells, 2015, 38, 1044-1053.	2.6	1
112	Effects of an aqueous extract of purple sweet potato on nonalcoholic fatty liver in high fat/cholesterol-fed mice. Journal of Nutrition and Health, 2015, 48, 1.	0.8	0
113	Garlic powder intake and cardiovascular risk factors: a meta-analysis of randomized controlled clinical trials. Nutrition Research and Practice, 2014, 8, 644.	1.9	50
114	<i>Schisandra Chinensis</i> Baillon regulates the gene expression of phase II antioxidant/detoxifying enzymes in hepatic damage induced rats. Nutrition Research and Practice, 2014, 8, 272.	1.9	17
115	Dietary Flavonoids and Gastric Cancer Risk in a Korean Population. Nutrients, 2014, 6, 4961-4973.	4.1	76
116	Relationship between flavonoids intake and metabolic syndrome in Korean women with polycystic ovary syndrome. Journal of Nutrition and Health, 2014, 47, 176.	0.8	7
117	The effect of walnut (<i>Juglans regia</i> L.) intake on improvement of blood lipid levels and vascular health: A meta-analysis. Journal of Nutrition and Health, 2014, 47, 236.	0.8	4
118	Corn gluten hydrolysate and capsaicin have complimentary actions on body weight reduction and lipid-related genes in diet-induced obese rats. Nutrition Research, 2014, 34, 458-465.	2.9	14
119	Acanthopanax divaricatus var. chiisanensis reduces blood pressure via the endothelial nitric oxide synthase pathway in the spontaneously hypertensive rat model. Nutrition Research, 2014, 34, 797-806.	2.9	3
120	Impact of daily Chlorella consumption on serum lipid and carotenoid profiles in mildly hypercholesterolemic adults: a double-blinded, randomized, placebo-controlled study. Nutrition Journal, 2014, 13, 57.	3.4	42
121	Pomegranate vinegar beverage reduces visceral fat accumulation in association with AMPK activation in overweight women: A double-blind, randomized, and placebo-controlled trial. Journal of Functional Foods, 2014, 8, 274-281.	3.4	36
122	Protective effects of Acanthopanax koreanum Kakaiextract against carbon tetrachloride-induced liver injury in Sprague-Dawley rats. Journal of Nutrition and Health, 2014, 47, 106.	0.8	2
123	Lysate of Probiotic Lactobacillus plantarum K8 Modulate the Mucosal Inflammatory System in Dextran Sulfate Sodium-induced Colitic Rats. Korean Journal for Food Science of Animal Resources, 2014, 34, 829-835.	1.5	11
124	Associations between Serum 25-hydroxyvitamin D and Consumption Frequencies of Vitamin D Rich Foods in Korean Adults and Older Adults. Korean Journal of Community Nutrition, 2014, 19, 122.	1.0	6
125	Pomegranate vinegar attenuates adiposity in obese rats through coordinated control of AMPK signaling in the liver and adipose tissue. Lipids in Health and Disease, 2013, 12, 163.	3.0	38
126	Protective effects of Acanthopanax divaricatus vat. albeofructus and its active compound on ischemia–reperfusion injury of rat liver. Biochemical and Biophysical Research Communications, 2013, 432, 599-605.	2.1	10

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127	Acute intake of mulberry leaf aqueous extract affects postprandial glucose response after maltose loading: Randomized double-blind placebo-controlled pilot study. Journal of Functional Foods, 2013, 5, 1502-1506.	3.4	46
128	Chemical profiles and hypoglycemic activities of mulberry leaf extracts vary with ethanol concentration. Food Science and Biotechnology, 2013, 22, 1-5.	2.6	9
129	The human sodium-dependent ascorbic acid transporters SLC23A1 and SLC23A2 do not mediate ascorbic acid release in the proximal renal epithelial cell. Physiological Reports, 2013, 1, e00136.	1.7	15
130	Oxidation of fatty acid may be enhanced by a combination of pomegranate fruit phytochemicals and acetic acid in HepG2 cells. Nutrition Research and Practice, 2013, 7, 153.	1.9	19
131	Daily Nutritional Dose Supplementation with Antioxidant Nutrients and Phytochemicals Improves DNA and LDL Stability: A Double-Blind, Randomized, and Placebo-Controlled Trial. Nutrients, 2013, 5, 5218-5232.	4.1	17
132	Acanthopanax koreanum Nakaimodulates the immune response by inhibiting TLR 4-dependent cytokine production in rat model of endotoxic shock. Nutrition Research and Practice, 2013, 7, 460.	1.9	14
133	Comparisons of dietary behavior, food intake, and satisfaction with food-related life between the elderly living in urban and rural areas. The Korean Journal of Nutrition, 2012, 45, 252.	1.0	41
134	Health/functional food consumption factors of 20's Korea women based on social cognitive theory. The Korean Journal of Nutrition, 2012, 45, 170.	1.0	2
135	Dietary flavan-3-ols intake and metabolic syndrome risk in Korean adults. Nutrition Research and Practice, 2012, 6, 68.	1.9	31
136	Plant Proteins Differently Affect Body Fat Reduction in High-fat Fed Rats. Preventive Nutrition and Food Science, 2012, 17, 223-227.	1.6	3
137	Development of flavonoid database for commonly consumed foods by Koreans. The Korean Journal of Nutrition, 2012, 45, 283.	1.0	18
138	Study on purchase and intake patterns of individuals consuming dietary formula for weight control or health/functional foods. The Korean Journal of Nutrition, 2012, 45, 541.	1.0	8
139	Single Nucleotide Polymorphisms in the βâ€carotene 15,15′â€monooxygenase coding gene and Health Outcomes in Korean Adults. FASEB Journal, 2012, 26, 824.13.	0.5	0
140	Mechanism of Dâ€psicose absorption is through glucose transporter or not: in vivo and in vitro studies. FASEB Journal, 2012, 26, 824.12.	0.5	0
141	Effect of Chlorella vulgaris on serum cholesterolâ€regulation in healthy subjects and hypercholesterolemia. FASEB Journal, 2012, 26, 1015.13.	0.5	0
142	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. Journal of Agricultural and Food Chemistry, 2011, 59, 3014-3019.	5.2	61
143	Culinary plants and their potential impact on metabolic overload. Annals of the New York Academy of Sciences, 2011, 1229, 133-139.	3.8	25
144	Onion peel extracts ameliorate hyperglycemia and insulin resistance in high fat diet/streptozotocin-induced diabetic rats. Nutrition and Metabolism, 2011, 8, 18.	3.0	114

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145	Corn gluten hydrolyzates differentially regulate gene expression in epididymal fat by diet induced obese rats. FASEB Journal, 2011, 25, 995.8.	0.5	0
146	Protopanaxatriolâ€type of Korean ginseng enhances nitric oxide production in human endothelial cells via genomic and nonâ€genomic signaling pathway. FASEB Journal, 2011, 25, lb279.	0.5	0
147	Postprandial hypoglycemic effect of mulberry leaf water extract in healthy human subject. FASEB Journal, 2011, 25, .	0.5	0
148	Antidiabetic effects of onion peel extracts in insulinâ€resistance rat induced with streptozotocin and high fat diet. FASEB Journal, 2011, 25, 995.6.	0.5	0
149	Effect of different nutritional formulas on postprandial glucose and inflammatory responses in healthy subjects and impaired fasting glucose (IFG). FASEB Journal, 2011, 25, 971.14.	0.5	0
150	Effect of dried garlic flesh and dried garlic juice on body fat and lipid metabolism in 9-month-old rats with diet-induced obesity. Food Science and Biotechnology, 2010, 19, 589-594.	2.6	0
151	Effects of corn gluten hydrolyzates, branched chain amino acids, and leucine on body weight reduction in obese rats induced by a high fat diet. Nutrition Research and Practice, 2010, 4, 106.	1.9	25
152	Effect for insulin resistance of onion skin extract containing high quercetin in streptozotocinâ€induced diabetic rats FASEB Journal, 2010, 24, lb386.	0.5	0
153	Corn gluten hydrolysates Improved insulin sensitivity in dietâ€induced obese(DIO) rats FASEB Journal, 2010, 24, lb389.	0.5	0
154	Combination effect of triol―and diolâ€enriched fraction of ginseng extract on nitric oxide production in vitro. FASEB Journal, 2010, 24, lb376.	0.5	0
155	The effect of corn gluten hydrolysates containing high leucine on weight reduction in dietâ€induced obese rats. FASEB Journal, 2010, 24, 936.6.	0.5	0
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