

Dietary Isoflavones: Biological Effects and Relevance to

Journal of Nutrition

129, 758S-767S

DOI: [10.1093/jn/129.3.758s](https://doi.org/10.1093/jn/129.3.758s)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Flavonoids and isoflavonoids – a gold mine for metabolic engineering. Trends in Plant Science, 1999, 4, 394-400.	4.3	626
2	Absorption and Metabolism of Soy Isoflavones – from Food to Dietary Supplements and Adults to Infants. Journal of Nutrition, 2000, 130, 654S-655S.	1.3	106
3	Phyto-oestrogens through the life cycle. Proceedings of the Nutrition Society, 2000, 59, 489-496.	0.4	56
4	Isoflavones, lignans and stilbenes - origins, metabolism and potential importance to human health. , 2000, 80, 1044-1062.		233
5	Determination of the ionisation constants of isoflavones by capillary electrophoresis. Phytochemical Analysis, 2000, 11, 322-326.	1.2	23
6	Structure and mechanism of the evolutionarily unique plant enzyme chalcone isomerase. Nature Structural Biology, 2000, 7, 786-791.	9.7	311
7	Soy and other legumes: 'Bean' around a long time but are they the 'superfoods' of the millennium and what are the safety issues for their constituent phytoestrogens?. Asia Pacific Journal of Clinical Nutrition, 2000, 9, S13-S22.	0.3	20
8	Phytoestrogens decrease brain calcium-binding proteins but do not alter hypothalamic androgen metabolizing enzymes in adult male rats. Brain Research, 2000, 859, 123-131.	1.1	54
9	Attenuation of neurodegeneration – relevant modifications of brain proteins by dietary soy. BioFactors, 2000, 12, 243-250.	2.6	53
10	2. What is the role of phytoestrogens in treating menopausal symptoms?. Medical Journal of Australia, 2000, 173, S97-8.	0.8	4
11	Soy Protein Increases Glomerular Filtration Rate in Dogs with Normal or Reduced Renal Function. Journal of Nutrition, 2000, 130, 745-748.	1.3	9
12	Biomarkers as Predictive Tools in Toxicity Testing. ATLA Alternatives To Laboratory Animals, 2000, 28, 119-131.	0.7	111
13	The Family of Chalcone Synthase-Related Proteins: Functional Diversity and Evolution. Recent Advances in Phytochemistry, 2000, 34, 55-89.	0.5	24
14	Mechanism of action of estrogens and selective estrogen receptor modulators. Vitamins and Hormones, 2000, 60, 123-147.	0.7	47
15	Increased induction of aberrant crypt foci by 1,2-dimethylhydrazine in rats fed diets containing purified genistein or genistein-rich soya protein. Carcinogenesis, 2000, 21, 2255-2259.	1.3	34
16	Adolescents: At Increased Risk for Osteoporosis?. Clinical Pediatrics, 2000, 39, 565-574.	0.4	61
17	Molecular –pharming™ with plant P450s. Trends in Plant Science, 2000, 5, 271-272.	4.3	17
18	Phytoestrogens as hormone replacement therapy: an evidence-based approach. Primary Care Update for Ob/Gyns, 2000, 7, 253-259.	0.1	42

#	ARTICLE	IF	CITATIONS
19	Effect of soy protein foods on low-density lipoprotein oxidation and ex vivo sex hormone receptor activity—A controlled crossover trial. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 537-543.	1.5	81
20	DIET AND APOPTOSIS. <i>Annual Review of Nutrition</i> , 2000, 20, 485-505.	4.3	94
21	Mechanism of Chalcone Synthase. <i>Journal of Biological Chemistry</i> , 2000, 275, 39640-39646.	1.6	123
22	Estimated dietary isoflavone intake of Korean population based on National Nutrition Survey. <i>Nutrition Research</i> , 2001, 21, 947-953.	1.3	53
23	Estrogenic activity of two standardized red clover extracts (Menoflavon®) intended for large scale use in hormone replacement therapy. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2001, 78, 67-75.	1.2	95
24	Soy Isoflavones—Benefits and Risks from Nature's Selective Estrogen Receptor Modulators (SERMs). <i>Journal of the American College of Nutrition</i> , 2001, 20, 354S-362S.	1.1	306
25	Dietary soy exerts an antihypertensive effect in spontaneously hypertensive female rats. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 281, R553-R560.	0.9	35
26	Optimization of a yeast estrogen screen and its applicability to study the release of estrogenic isoflavones from a soy germ powder. <i>Environmental Health Perspectives</i> , 2001, 109, 691-697.	2.8	58
27	Wheat Bran and Soy Protein Feeding Do Not Alter Urinary Excretion of the Isoflavan Equol in Premenopausal Women. <i>Journal of Nutrition</i> , 2001, 131, 740-744.	1.3	99
28	Determinação de isoflavonas em derivados de soja. <i>Food Science and Technology</i> , 2001, 21, 86-93.	0.8	23
29	Dietary soy phytoestrogen effects on brain structure and aromatase in Long-Evans rats. <i>NeuroReport</i> , 2001, 12, 3451-3455.	0.6	45
30	Clinical Effects of Phytoestrogens. <i>Clinical Obstetrics and Gynecology</i> , 2001, 44, 836-842.	0.6	19
31	Phytoestrogens: Effects on the Reproductive System. , 2001, 11, 498-505.		10
32	Neonatal Exposure to Genistein Reduces Expression of Estrogen Receptor Alpha and Androgen Receptor in Testes of Adult Mice. <i>Endocrine Journal</i> , 2001, 48, 655-663.	0.7	42
33	Recent Progress in Research and Technology on Soybeans. <i>Food Science and Technology Research</i> , 2001, 7, 8-16.	0.3	67
34	Chapter Seven Properties and metabolic engineering of alfalfa phenylpropanoid pathway O-methyltransferases. <i>Recent Advances in Phytochemistry</i> , 2001, , 131-154.	0.5	3
35	Physiological Concentrations of Dietary Genistein Dose-Dependently Stimulate Growth of Estrogen-Dependent Human Breast Cancer (MCF-7) Tumors Implanted in Athymic Nude Mice. <i>Journal of Nutrition</i> , 2001, 131, 2957-2962.	1.3	236
36	Bioavailability of Pure Isoflavones in Healthy Humans and Analysis of Commercial Soy Isoflavone Supplements. <i>Journal of Nutrition</i> , 2001, 131, 1362S-1375S.	1.3	837

#	ARTICLE	IF	CITATIONS
37	Nutritional Reversion of Cognitive Impairment in the Elderly. , 2001, 5, 263-281.		2
38	Isoflavones, substances with multi-biological and clinical properties. European Journal of Nutrition, 2001, 40, 135-146.	1.8	117
39	Soybean ethanol extract increases the function of osteoblastic MC3T3-E1 cells. Phytochemistry, 2001, 56, 733-739.	1.4	70
40	Plant-based raw material: improved food quality for better nutrition via plant genomics. Current Opinion in Biotechnology, 2001, 12, 488-492.	3.3	16
41	Possible health impact of phytoestrogens and xenoestrogens in foodNote. Apmis, 2001, 109, 161-184.	0.9	55
42	Signal transduction through the ras/Erk pathway is essential for the mycoestrogen zearalenone-induced cell-cycle progression in MCF-7 cells. Molecular Carcinogenesis, 2001, 30, 88-98.	1.3	112
43	Syntheses of daidzein-7-yl Î²-d-glucopyranosiduronic acid and daidzein-4-yl di-Î²-d-glucopyranosiduronic acid. Carbohydrate Research, 2001, 330, 511-515.	1.1	40
44	Effect of Genistein-Enriched Diets on the Endocrine Process of Gametogenesis and on Reproduction Efficiency of the Rainbow Trout <i>Oncorhynchus mykiss</i> . General and Comparative Endocrinology, 2001, 121, 173-187.	0.8	97
45	Possible health impact of phytoestrogens and xenoestrogens in food. Apmis, 2001, 109, S402.	0.9	8
46	Phytoestrogens and carcinogenesisâ€” differential effects of genistein in experimental models of normal and malignant rat endometrium. Apmis, 2001, 109, S508.	0.9	0
47	Metabolic engineering and applications of flavonoids. Current Opinion in Biotechnology, 2001, 12, 155-160.	3.3	299
48	Animal Models Impacted by Phytoestrogens in Commercial Chow: Implications for Pathways Influenced by Hormones. Laboratory Investigation, 2001, 81, 735-747.	1.7	263
49	How to Evaluate the Safety, Efficacy, and Quality of Functional Foods and Their Ingredients. Journal of the American Dietetic Association, 2001, 101, 733-736.	1.3	11
50	Maternal and perinatal brain aromatase: effects of dietary soy phytoestrogens. Developmental Brain Research, 2001, 126, 217-221.	2.1	34
51	Altered sexually dimorphic nucleus of the preoptic area (SDN-POA) volume in adult Longâ€”Evans rats by dietary soy phytoestrogens. Brain Research, 2001, 914, 92-99.	1.1	51
52	Dietary soy phytoestrogens produce anxiolytic effects in the elevated plus-maze. Brain Research, 2001, 913, 180-184.	1.1	84
53	Role of plant polyphenols in genomic stability. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2001, 475, 89-111.	0.4	440
54	Effects of dietary genistein exposure during development on male and female CD (Sprague-Dawley) rats. Reproductive Toxicology, 2001, 15, 647-663.	1.3	175

#	ARTICLE	IF	CITATIONS
55	Candidate foods in the Asia-Pacific region for cardiovascular protection: nuts, soy, lentils and tempe. Asia Pacific Journal of Clinical Nutrition, 2001, 10, 128-133.	0.3	10
56	Visual spatial memory is enhanced in female rats (but inhibited in males) by dietary soy phytoestrogens. BMC Neuroscience, 2001, 2, 20.	0.8	122
57	Antioxidants and antitumour properties. , 2001, , 100-123.		10
58	Exposure to Soy-Based Formula in Infancy and Endocrinological and Reproductive Outcomes in Young Adulthood. JAMA - Journal of the American Medical Association, 2001, 286, 807.	3.8	275
59	Phytoestrogens and carcinogenesisâ€™ differential effects of genistein in experimental models of normal and malignant rat endometrium. Human Reproduction, 2001, 16, 997-1006.	0.4	104
60	Dietary soy-phytoestrogens decrease testosterone levels and prostate weight without altering LH, prostate 5alpha-reductase or testicular steroidogenic acute regulatory peptide levels in adult male Sprague-Dawley rats. Journal of Endocrinology, 2001, 170, 591-599.	1.2	185
61	High Resolution Screening of Plant Natural Product Extracts for Estrogen Receptor α and β Binding Activity Using an Online HPLC-MS Biochemical Detection System. Journal of Biomolecular Screening, 2001, 6, 291-303.	2.6	63
62	Feeding daidzein to late pregnant sows influences the estrogen receptor beta and type 1 insulin-like growth factor receptor mRNA expression in newborn piglets. Journal of Endocrinology, 2001, 170, 129-135.	1.2	61
63	Dietary Genistein Increased DMBA-Induced Mammary Adenocarcinoma in Wild-Type, but Not ER α KO, Mice. Nutrition and Cancer, 2001, 39, 226-232.	0.9	60
64	Flaxseed Improves Lipid Profile without Altering Biomarkers of Bone Metabolism in Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 1527-1532.	1.8	170
65	Pressor responsiveness to angiotensin in soy-fed spontaneously hypertensive rats. Canadian Journal of Physiology and Pharmacology, 2002, 80, 1180-1186.	0.7	7
66	Reaction Mechanism of Chalcone Isomerase. Journal of Biological Chemistry, 2002, 277, 1361-1369.	1.6	138
67	The Phenotype of the Aromatase Knockout Mouse Reveals Dietary Phytoestrogens Impact Significantly on Testis Function. Endocrinology, 2002, 143, 2913-2921.	1.4	93
68	Bottlenecks for metabolic engineering of isoflavone glycoconjugates in Arabidopsis. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 14578-14583.	3.3	170
69	Effect of Soy Milk on Warfarin Efficacy. Annals of Pharmacotherapy, 2002, 36, 1893-1896.	0.9	52
70	The Effects of Soy-Derived Phytoestrogens on Serum Lipids and Lipoproteins in Moderately Hypercholesterolemic Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 118-121.	1.8	126
71	Dietary Phytoestrogens and Their Synthetic Structural Analogues as Calcium Channel Blockers in Human Platelets. Journal of Cardiovascular Pharmacology, 2002, 40, 399-410.	0.8	37
72	Elenoside, a New Cytotoxic Drug, with Cardiac and Extracardiac Activity.. Biological and Pharmaceutical Bulletin, 2002, 25, 1013-1017.	0.6	3

#	ARTICLE	IF	CITATIONS
73	Evidence for lack of absorption of soy isoflavone glycosides in humans, supporting the crucial role of intestinal metabolism for bioavailability. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 447-453.	2.2	516
74	Soy milk Products Affect Ethanol Absorption and Metabolism in Rats during Acute and Chronic Ethanol Intake. <i>Journal of Nutrition</i> , 2002, 132, 238-244.	1.3	23
75	Safety and pharmacokinetics of purified soy isoflavones: single-dose administration to postmenopausal women,,,. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 1126-1137.	2.2	162
76	The Clinical Importance of the Metabolite Equolâ€”A Clue to the Effectiveness of Soy and Its Isoflavones. <i>Journal of Nutrition</i> , 2002, 132, 3577-3584.	1.3	980
77	ANALYSIS OF ISOFLAVONES IN NATURAL SOURCES AND NUTRITIONAL SUPPLEMENTS BY LIQUID CHROMATOGRAPHY AND MULTI-CHANNEL ELECTROCHEMICAL DETECTION. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2002, 25, 475-485.	0.5	12
78	The phytochemical lindleyin, isolated from <i>Rhei rhizoma</i> , mediates hormonal effects through estrogen receptors. <i>Journal of Endocrinology</i> , 2002, 175, 289-296.	1.2	26
79	Bioactive compounds in foods: their role in the prevention of cardiovascular disease and cancer. <i>American Journal of Medicine</i> , 2002, 113, 71-88.	0.6	1,896
80	Integration of mechanistic data in the toxicological evaluation of endocrine modulators. <i>Toxicology Letters</i> , 2002, 127, 225-237.	0.4	30
81	Estrogenic isoflavones in rodent diets. <i>Toxicology Letters</i> , 2002, 128, 145-157.	0.4	112
82	The role of diet in the prevention of osteoporosis. <i>Journal of Orthopaedic Nursing</i> , 2002, 6, 101-110.	0.2	5
83	Efficacy and safety of a phytoestrogen preparation derived from <i>Glycine max</i> (L.) Merr in climacteric symptomatology: A multicentric, open, prospective and non-randomized trial. <i>Phytomedicine</i> , 2002, 9, 85-92.	2.3	46
84	Dried Plums Improve Indices of Bone Formation in Postmenopausal Women. <i>Journal of Women's Health and Gender-Based Medicine</i> , 2002, 11, 61-68.	1.7	107
85	Red Clover (<i>Trifolium pratense</i>) Monograph. <i>Journal of Herbal Pharmacotherapy: Innovations in Clinical and Applied Evidence-based Herbal Medicinals</i> , 2002, 2, 49-72.	0.1	11
86	Estrogens and environmental estrogens. <i>Biomedicine and Pharmacotherapy</i> , 2002, 56, 36-44.	2.5	171
87	Isoflavones protect against diesel engine exhaust injury in organotypic culture of lung tissue. <i>Environmental Toxicology and Pharmacology</i> , 2002, 12, 213-220.	2.0	8
88	Influence of dietary protein and phyto-oestrogens on bone mineralization in the young rat. <i>Nutrition Research</i> , 2002, 22, 385-392.	1.3	6
89	Congenital estrogen deficiency in men: a new syndrome with different phenotypes; clinical and therapeutic implications in men. <i>Molecular and Cellular Endocrinology</i> , 2002, 193, 19-28.	1.6	77
90	Genistein Alters Methylation Patterns in Mice. <i>Journal of Nutrition</i> , 2002, 132, 2419S-2423S.	1.3	176

#	ARTICLE	IF	CITATIONS
91	Sexual dimorphism in prostanoid-potentiated vascular contraction: roles of endothelium and ovarian steroids. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2002, 283, H2062-H2073.	1.5	28
92	Flavonoid Effects Relevant to Cancer. <i>Journal of Nutrition</i> , 2002, 132, 3482S-3489S.	1.3	97
93	Hydrolysis of Isoflavone Glycosides to Aglycones by Î²-Glycosidase Does Not Alter Plasma and Urine Isoflavone Pharmacokinetics in Postmenopausal Women. <i>Journal of Nutrition</i> , 2002, 132, 2587-2592.	1.3	156
94	Global nutrition problems and novel foods. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2002, 11, S100-S111.	0.3	34
95	Eating well: ageing gracefully!. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2002, 11, S607-S617.	0.3	15
96	Neurobehavioral effects of dietary soy phytoestrogens. <i>Neurotoxicology and Teratology</i> , 2002, 24, 5-16.	1.2	187
97	Transplacental transfer of the phytoestrogen daidzein in DA/Han rats. <i>Archives of Toxicology</i> , 2002, 76, 23-29.	1.9	48
98	Role of soy isoflavones in the hypotriglyceridemic effect of soy protein in the rat. <i>Journal of Nutritional Biochemistry</i> , 2002, 13, 671-677.	1.9	51
99	Quantification of isoflavones in red clover by high-performance liquid chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2002, 777, 123-128.	1.2	102
100	Identification and quantification of polyphenol phytoestrogens in foods and human biological fluids. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2002, 777, 93-109.	1.2	71
101	Alternative Medicine and Nephrologyâ€™Series Editor: Naomi V. Dahl: Herbs, Menopause, and Dialysis. <i>Seminars in Dialysis</i> , 2002, 15, 53-59.	0.7	10
102	Enzymic Transformation of Isoflavone Phytoestrogens in Soymilk by Î²-Glucosidase-Producing Bifidobacteria. <i>Journal of Food Science</i> , 2002, 67, 3104-3113.	1.5	212
103	Liquid chromatography coupled with multi-channel electrochemical detection for the determination of daidzin in rat blood sampled by an automated blood sampling system. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2002, 772, 173-177.	1.2	14
104	Phytoestrogens as modulators of steroid action in target cells. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2002, 777, 233-248.	1.2	144
105	Characterisation of the molecular responses to xenoestrogens using gene expression profiling. <i>Phytochemistry Reviews</i> , 2002, 1, 199-208.	3.1	4
106	The use of flavonoid aglycones in in vitro systems to test biological activities: based on bioavailability data, is this a valid approach?. <i>Phytochemistry Reviews</i> , 2002, 1, 215-222.	3.1	40
107	Analytical tools for the detection and characterization of biologically active compounds from nature. <i>Phytochemistry Reviews</i> , 2002, 1, 427-439.	3.1	22
108	Cis-2', 3'-dihydrodiol production on flavone B-ring by biphenyl dioxygenase from <i>Pseudomonas pseudoalcaligenes</i> KF707 expressed in <i>Escherichia coli</i> . <i>Antonie Van Leeuwenhoek</i> , 2003, 84, 261-268.	0.7	15

#	ARTICLE	IF	CITATIONS
109	Microencapsulation of water-soluble isoflavone and physico-chemical property in milk. Archives of Pharmacal Research, 2003, 26, 426-431.	2.7	19
110	Heterologous production of flavanones in Escherichia coli : potential for combinatorial biosynthesis of flavonoids in bacteria. Journal of Industrial Microbiology and Biotechnology, 2003, 30, 456-461.	1.4	71
111	Dietary protein and hypertension:.. Nutrition, 2003, 19, 385-386.	1.1	7
112	Radical scavenging properties of genistein. Free Radical Biology and Medicine, 2003, 35, 958-965.	1.3	86
113	Evaluation of Bifidobacterium breve strain Yakult-fermented soymilk as a probiotic food. International Journal of Food Microbiology, 2003, 81, 131-136.	2.1	108
114	Application of biofluid 1H nuclear magnetic resonance-based metabonomic techniques for the analysis of the biochemical effects of dietary isoflavones on human plasma profile. Analytical Biochemistry, 2003, 323, 197-204.	1.1	197
115	Determination of isoflavones in red clover and related species by high-performance liquid chromatography combined with ultraviolet and mass spectrometric detection. Journal of Chromatography A, 2003, 1016, 195-209.	1.8	171
116	ELISA as a new method to measure genistein and daidzein in food and human fluids. Food Chemistry, 2003, 82, 645-658.	4.2	53
117	Quantitation of soy-derived phytoestrogens in human breast tissue and biological fluids by high-performance liquid chromatography. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2003, 784, 137-144.	1.2	95
118	Review Article. Journal of Paediatrics and Child Health, 2003, 39, 401-405.	0.4	50
119	Soya, phytoestrogens and health - what is the role of equol?. Nutrition Bulletin, 2003, 28, 135-137.	0.8	1
120	Committee on Toxicity draft report on phyto-oestrogens and health - review of proposed health effects of phyto-oestrogen exposure and recommendations for future research. Nutrition Bulletin, 2003, 28, 205-213.	0.8	4
121	The effects of soy protein containing isoflavones on lipids and indices of bone resorption in postmenopausal women. Clinical Endocrinology, 2003, 58, 704-709.	1.2	94
122	Identification of phytoestrogens in bovine milk using liquid chromatography/electrospray tandem mass spectrometry. Rapid Communications in Mass Spectrometry, 2003, 17, 1256-1264.	0.7	62
123	Biotransformation of Isoflavones by Bifidobacteria in Fermented Soymilk Supplemented with D-Glucose and L-Cysteine. Journal of Food Science, 2003, 68, 623-631.	1.5	60
124	Dietary supplements of soya flour lower serum testosterone concentrations and improve markers of oxidative stress in men. European Journal of Clinical Nutrition, 2003, 57, 100-106.	1.3	48
125	Urinary and serum concentrations of seven phytoestrogens in a human reference population subset. Journal of Exposure Science and Environmental Epidemiology, 2003, 13, 276-282.	1.8	58
126	Inhibition of Reactive Nitrogen Species Effects in Vitro and in Vivo by Isoflavones and Soy-Based Food Extracts. Journal of Agricultural and Food Chemistry, 2003, 51, 7892-7900.	2.4	53

#	ARTICLE	IF	CITATIONS
127	Plant Polyphenols: Structure, Occurrence and Bioactivity. <i>Studies in Natural Products Chemistry</i> , 2003, 28, 257-312.	0.8	81
128	Phyto-oestrogens. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2003, 17, 253-271.	2.2	115
129	A new flavonoid derivative, dosmalfate, attenuates the development of dextran sulphate sodium-induced colitis in mice. <i>International Immunopharmacology</i> , 2003, 3, 1731-1741.	1.7	37
130	Genistein administration decreases serum corticosterone and testosterone levels in rats. <i>Life Sciences</i> , 2003, 74, 733-742.	2.0	61
131	Stress (hypothalamicâ€“pituitaryâ€“adrenal axis) and pain response in male rats exposed lifelong to high vs. low phytoestrogen diets. <i>Neuroscience Letters</i> , 2003, 342, 65-68.	1.0	26
132	Stability and Bioaccessibility of Isoflavones from Soy Bread during In Vitro Digestion. <i>Journal of Agricultural and Food Chemistry</i> , 2003, 51, 4603-4609.	2.4	78
133	Phytochemicals and cancer: an overview. , 2003, , 18-44.		4
134	Effect of genistein and daidzein on platelet aggregation and monocyte and endothelial function. <i>British Journal of Nutrition</i> , 2003, 89, 607-615.	1.2	110
135	Molecular mechanisms by which dietary isoflavones potentially prevent atherosclerosis. <i>Expert Reviews in Molecular Medicine</i> , 2003, 5, 1-15.	1.6	27
136	Legume Natural Products: Understanding and Manipulating Complex Pathways for Human and Animal Health. <i>Plant Physiology</i> , 2003, 131, 878-885.	2.3	269
137	Chapter two Structural, functional, and evolutionary basis for methylation of plant small molecules. <i>Recent Advances in Phytochemistry</i> , 2003, 37, 37-58.	0.5	68
138	Biofactors in the Mediterranean Diet. <i>Clinical Chemistry and Laboratory Medicine</i> , 2003, 41, 999-1004.	1.4	24
139	Phytoestrogens. , 2003, , 192-201.		0
140	Anticarcinogenic Properties of a Daidzein-Rich Fraction Isolated from Soybean. <i>Journal of Medicinal Food</i> , 2003, 6, 175-181.	0.8	8
141	UK Food Standards Agency Optimal Nutrition Status Workshop: environmental factors that affect bone health throughout life. <i>British Journal of Nutrition</i> , 2003, 89, 835-840.	1.2	28
142	Serum isoflavones and soya food intake in Japanese, Thai and American end-stage renal disease patients on chronic haemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 1862-1868.	0.4	25
143	Bioavailability of phyto-oestrogens. <i>British Journal of Nutrition</i> , 2003, 89, S45-S58.	1.2	329
144	Comparison of Pueraria lobata with hormone replacement therapy in treating the adverse health consequences of menopause. <i>Menopause</i> , 2003, 10, 352-361.	0.8	65

#	ARTICLE	IF	CITATIONS
145	Analysis of phyto-oestrogens in biological matrices. British Journal of Nutrition, 2003, 89, S5-S18.	1.2	27
146	Analysis of Isoflavones in Soy Foods. Current Protocols in Food Analytical Chemistry, 2003, 10, 11.6.1.	0.0	4
148	Dietary needs for bone health and the prevention of osteoporosis. British Journal of Nursing, 2003, 12, 12-21.	0.3	7
149	Role of Intestinal Flora on the Metabolism, Absorption, and Biological Activity of Dietary Flavonoids. Bioscience and Microflora, 2003, 22, 125-131.	0.5	6
150	Comparing the pharmacokinetics of daidzein and genistein with the use of 13C-labeled tracers in premenopausal women. American Journal of Clinical Nutrition, 2003, 77, 411-419.	2.2	268
151	Dietary Phytoestrogens and Bone Health. The Journal of the British Menopause Society, 2003, 9, 17-21.	1.3	0
152	Investigating the role of natural phyto-oestrogens on bone health in postmenopausal women. British Journal of Nutrition, 2003, 89, S87-S99.	1.2	23
153	Understanding the work of plant phytochemicals. Practice Nursing, 2003, 14, 106-112.	0.1	2
154	Bioavailability of soybean isoflavones from aglycone and glucoside forms in American women. American Journal of Clinical Nutrition, 2003, 77, 1459-1465.	2.2	273
155	Bioavailability, Disposition, and Dose-Response Effects of Soy Isoflavones When Consumed by Healthy Women at Physiologically Typical Dietary Intakes. Journal of Nutrition, 2003, 133, 1027-1035.	1.3	256
156	Fitoestrógenos dietarios y sus potenciales beneficios en la salud del adulto humano. Revista Medica De Chile, 2003, 131, 1321.	0.1	6
157	LEGUMES Dietary Importance. , 2003, , 3529-3534.		4
158	SOY (SOYA) MILK. , 2003, , 5403-5406.		1
159	Hydrolysis of Isoflavones and Consumption of Oligosaccharides during Lactic Acid Fermentation of Soybean Milk. Japan Agricultural Research Quarterly, 2004, 38, 259-265.	0.1	15
160	Dietary Phytoestrogens Increase Metabolic Resistance (Cold Tolerance) in Long-Chain Acyl-CoA Dehydrogenase-Deficient Mice. Journal of Nutrition, 2004, 134, 1028-1031.	1.3	3
161	Genistein Inhibits Expressions of NADPH Oxidase p22phox and Angiotensin II Type 1 Receptor in Aortic Endothelial Cells from Stroke-Prone Spontaneously Hypertensive Rats. Hypertension Research, 2004, 27, 675-683.	1.5	55
162	NUTRACEUTICALS FROM GRAINS. , 2004, , 312-318.		0
163	CONVERSÃO DE DAIDZINA E GENISTINA DE SOJA POR β-GLICOSIDASE DE Aspergillus oryzae. Boletim Centro De Pesquisa De Processamento De Alimentos, 2004, 22, .	0.2	2

#	ARTICLE	IF	CITATIONS
164	Influence of 10 wk of soy consumption on plasma concentrations and excretion of isoflavonoids and on gut microflora metabolism in healthy adults. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 692-699.	2.2	119
165	Clinical Characteristics and Pharmacokinetics of Purified Soy Isoflavones: Multiple-Dose Administration to Men with Prostate Neoplasia. <i>Nutrition and Cancer</i> , 2004, 48, 160-170.	0.9	102
166	Diet and the prevention of degenerative disease. , 2004, , 17-56.		1
167	Soy proteins. , 2004, , 123-145.		8
168	Equol Is a Novel Anti-Androgen that Inhibits Prostate Growth and Hormone Feedback ¹ . <i>Biology of Reproduction</i> , 2004, 70, 1188-1195.	1.2	201
169	Disposition of Flavonoids via Enteric Recycling: Enzyme-Transporter Coupling Affects Metabolism of Biochanin A and Formononetin and Excretion of Their Phase II Conjugates. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 310, 1103-1113.	1.3	93
170	Estrogenicity of the Isoflavone Metabolite Equol on Reproductive and Non-Reproductive Organs in Mice ¹ . <i>Biology of Reproduction</i> , 2004, 71, 966-972.	1.2	62
171	Soybean Isoflavones: Effects of Processing and Health Benefits. <i>Food Reviews International</i> , 2004, 20, 51-75.	4.3	36
172	Soy Protein Formulas in Children: No Hormonal Effects in Long-term Feeding. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2004, 17, 191-6.	0.4	48
173	Dietary exposure estimates of isoflavones from the 1998 UK Total Diet Study. <i>Food Additives and Contaminants</i> , 2004, 21, 305-316.	2.0	42
174	Effect of Extraction pH and Temperature on Isoflavone and Saponin Partitioning and Profile During Soy Protein Isolate Production. <i>Journal of Food Science</i> , 2004, 69, C623.	1.5	73
175	A Novel Functional Soy-based Food Fermented by Lactic Acid Bacteria: Effect of Heat Treatment. <i>Journal of Food Science</i> , 2004, 69, M246.	1.5	21
176	Dietary daidzein influences laying performance of ducks (<i>Anas platyrhynchos</i>) and early post-hatch growth of their hatchlings by modulating gene expression. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2004, 138, 459-466.	0.8	43
177	Food technology: Challenge for health promotion. <i>BioFactors</i> , 2004, 22, 279-287.	2.6	5
178	Short-term effects of high soy supplementation on sex hormones, bone markers, and lipid parameters in young female adults. <i>European Journal of Nutrition</i> , 2004, 43, 100-108.	1.8	33
179	Rapid dereplication of estrogenic compounds in pomegranate (<i>Punica granatum</i>) using on-line biochemical detection coupled to mass spectrometry. <i>Phytochemistry</i> , 2004, 65, 233-241.	1.4	155
180	Flavonoid quercetin decreases osteoclastic differentiation induced by RANKL via a mechanism involving NF- κ B and AP-1. <i>Journal of Cellular Biochemistry</i> , 2004, 92, 285-295.	1.2	160
181	A New Class of Phytoestrogens. <i>Chemistry and Biology</i> , 2004, 11, 397-406.	6.2	71

#	ARTICLE	IF	CITATIONS
182	New data regarding phytoestrogens content in bovine milk. <i>Food Chemistry</i> , 2004, 87, 275-281.	4.2	86
183	Dietary cancer and prevention using antimutagens. <i>Toxicology</i> , 2004, 198, 147-159.	2.0	204
184	Determination of new derivatives of genistein in culture media by liquid chromatography. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2004, 799, 217-231.	1.2	9
185	Genotoxicity of the isoflavones genistein, daidzein and equol in V79 cells. <i>Toxicology Letters</i> , 2004, 151, 151-162.	0.4	81
186	Androgen receptor expression in the rat prostate is down-regulated by dietary phytoestrogens. <i>Reproductive Biology and Endocrinology</i> , 2004, 2, 5.	1.4	31
187	Flavonoids and Cardiovascular Disease. <i>Pharmaceutical Biology</i> , 2004, 42, 21-35.	1.3	68
188	Development of an isoflavone aglycone-enriched soymilk using soy germ, soy protein isolate and bifidobacteria. <i>Food Research International</i> , 2004, 37, 301-312.	2.9	37
189	Cytostatic and cytotoxic activity of synthetic genistein glycosides against human cancer cell lines. <i>Cancer Letters</i> , 2004, 203, 59-69.	3.2	73
190	Comparison of Caco-2, IEC-18 and HCEC cell lines as a model for intestinal absorption of genistein, daidzein and their glycosides. <i>Environmental Toxicology and Pharmacology</i> , 2004, 16, 131-139.	2.0	33
191	Intestinal uptake of genistein and its glycoside in the rat using various isolated perfused gut segments. <i>Environmental Toxicology and Pharmacology</i> , 2004, 17, 103-110.	2.0	6
192	Isoflavones stimulate estrogen receptor-mediated core histone acetylation. <i>Biochemical and Biophysical Research Communications</i> , 2004, 317, 259-264.	1.0	70
193	Almost total replacement of fish meal by plant protein sources in the diet of a marine teleost, the European seabass, <i>Dicentrarchus labrax</i> . <i>Aquaculture</i> , 2004, 230, 391-404.	1.7	448
194	Lifestyle and Demographic Factors in Relation to Vasomotor Symptoms: Baseline Results from the Study of Women's Health Across the Nation. <i>American Journal of Epidemiology</i> , 2004, 159, 1189-1199.	1.6	267
195	Phytoestrogens and women's health. <i>Women's Health Medicine</i> , 2004, 1, 30-33.	0.0	1
196	PHYTOESTROGENS. <i>Annual Review of Plant Biology</i> , 2004, 55, 225-261.	8.6	403
197	In Vitro Incubation of Human Feces with Daidzein and Antibiotics Suggests Interindividual Differences in the Bacteria Responsible for Equol Production. <i>Journal of Nutrition</i> , 2004, 134, 596-599.	1.3	111
198	Whole grains and coronary heart disease: the whole kernel of truth. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1459-1460.	2.2	70
199	The effects of phytoestrogen isoflavones on bone density in women: a double-blind, randomized, placebo-controlled trial. <i>American Journal of Clinical Nutrition</i> , 2004, 79, 326-333.	2.2	237

#	ARTICLE	IF	CITATIONS
200	The Role of Nutrition in the Prevention of Breast Cancer. AACN Advanced Critical Care, 2004, 15, 119-135.	1.9	30
201	Urinary isoflavone kinetics: the effect of age, gender, food matrix and chemical composition. British Journal of Nutrition, 2004, 91, 567-574.	1.2	69
202	Influence of soya-based infant formula consumption on isoflavone and gut microflora metabolite concentrations in urine and on faecal microflora composition and metabolic activity in infants and children. British Journal of Nutrition, 2004, 91, 607-616.	1.2	70
203	New insights into inhibitors of adipogenesis. Current Opinion in Lipidology, 2004, 15, 303-307.	1.2	62
204	Estrogenic Effects of Sedum sarmentosum Bunge in Ovariectomized Rats. Journal of Nutritional Science and Vitaminology, 2004, 50, 100-105.	0.2	6
205	Soybean-Derived Phytoestrogens Regulate Prostaglandin Secretion in Endometrium During Cattle Estrous Cycle and Early Pregnancy. Experimental Biology and Medicine, 2005, 230, 189-199.	1.1	72
206	Risks and safety of polyphenol consumption. American Journal of Clinical Nutrition, 2005, 81, 326S-329S.	2.2	268
207	S-Equol, a potent ligand for estrogen receptor β , is the exclusive enantiomeric form of the soy isoflavone metabolite produced by human intestinal bacterial flora ¹⁴ . American Journal of Clinical Nutrition, 2005, 81, 1072-1079.	2.2	406
208	Bioavailability and bioefficacy of polyphenols in humans. II. Review of 93 intervention studies. American Journal of Clinical Nutrition, 2005, 81, 243S-255S.	2.2	1,122
209	Effect of Temperature and Soil Moisture Status during Seed Development on Soybean Seed Isoflavone Concentration and Composition. Crop Science, 2005, 45, 1934-1940.	0.8	111
210	Phytoestrogens Modulate Prostaglandin Production in Bovine Endometrium: Cell Type Specificity and Intracellular Mechanisms. Experimental Biology and Medicine, 2005, 230, 326-333.	1.1	29
211	Soy Isoflavone Supplementation Alleviates Oxidative Stress and Improves Systolic Blood Pressure in Male Spontaneously Hypertensive Rats. Journal of Nutritional Science and Vitaminology, 2005, 51, 254-259.	0.2	33
212	Phytoestrogens Induce Differential Estrogen Receptor Alpha- or Beta-Mediated Responses in Transfected Breast Cancer Cells. Experimental Biology and Medicine, 2005, 230, 558-568.	1.1	199
213	Effects of the phytoestrogen genistein on cardiovascular risk factors in postmenopausal women. Menopause, 2005, 12, 186-192.	0.8	69
214	Bioavailability of isoflavone phytoestrogens in postmenopausal women consuming soya milk fermented with probiotic bifidobacteria. British Journal of Nutrition, 2005, 93, 867-877.	1.2	52
215	Isoflavonoids and Human Health. , 2005, , 371-396.		0
216	Soy Isoflavone Aglycone Modulates A Hematopoietic Response in Combination with Soluble β -GLUCAN: SCG. Biological and Pharmaceutical Bulletin, 2005, 28, 2342-2345.	0.6	20
217	Biochanin A Stimulates Osteoblastic Differentiation and Inhibits Hydrogen Peroxide-Induced Production of Inflammatory Mediators in MC3T3-E1 Cells. Biological and Pharmaceutical Bulletin, 2005, 28, 1948-1953.	0.6	45

#	ARTICLE	IF	CITATIONS
218	Evaluation of the Estrogenic Activity of Leguminosae Plants. <i>Biological and Pharmaceutical Bulletin</i> , 2005, 28, 538-540.	0.6	21
219	Biofluid 1H NMR-based metabonomic techniques in nutrition research – metabolic effects of dietary isoflavones in humans. <i>Journal of Nutritional Biochemistry</i> , 2005, 16, 236-244.	1.9	149
220	Probiotic Strains as Starter Cultures Improve Angiotensin-converting Enzyme Inhibitory Activity in Soy Yogurt. <i>Journal of Food Science</i> , 2005, 70, m375.	1.5	125
221	The effectiveness of an osteoporosis prevention education programme for women in Hong Kong: a randomized controlled trial. <i>Journal of Clinical Nursing</i> , 2005, 14, 1112-1123.	1.4	27
222	Urinary phytoestrogen concentrations in the U.S. population (1999-2000). <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2005, 15, 509-523.	1.8	54
223	Phytoestrogens alter the reproductive organ development in the mink (<i>Mustela vison</i>). <i>Toxicology and Applied Pharmacology</i> , 2005, 202, 132-139.	1.3	12
224	Phytoestrogen metabolites are much more active than phytoestrogens themselves in increasing prostaglandin F ₂ synthesis via prostaglanin F ₂ synthase-like 2 stimulation in bovine endometrium. <i>Prostaglandins and Other Lipid Mediators</i> , 2005, 78, 202-217.	1.0	28
225	High-performance liquid chromatography-tandem mass spectrometry for identification of isoflavones and description of the biotransformation of kudzu root. <i>Analytical and Bioanalytical Chemistry</i> , 2005, 383, 787-796.	1.9	26
226	Safety, tolerability, and pharmacokinetics of single ascending doses of synthetic genistein (Bonistein, C) in healthy volunteers. <i>Advances in Therapy</i> , 2005, 22, 65-78.	1.3	39
227	Application of microencapsulated isoflavone into milk. <i>Archives of Pharmacal Research</i> , 2005, 28, 859-865.	2.7	11
228	Isoflavones, protein, and bone ^{1,2} . <i>American Journal of Clinical Nutrition</i> , 2005, 81, 733-735.	2.2	14
229	Comparison of HPTLC and HPLC for determination of isoflavonoids in several kudzu samples. <i>Journal of Planar Chromatography - Modern TLC</i> , 2005, 18, 73-77.	0.6	11
230	Soy protein containing isoflavones does not decrease colorectal epithelial cell proliferation in a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 620-626.	2.2	14
231	ISOFLAVONAS: BIOQUÍMICA, FISIOLÓGICA E IMPLICAÇÕES PARA A SAÚDE. <i>Boletim Centro De Pesquisa De Processamento De Alimentos</i> , 2005, 23, .	0.2	3
232	Soy protein containing isoflavones does not decrease colorectal epithelial cell proliferation in a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 620-626.	2.2	37
233	Estrogen potentiates vasopressin-induced contraction of female rat aorta by enhancing cyclooxygenase-2 and thromboxane function. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2005, 289, H1542-H1550.	1.5	28
234	Disposition of Flavonoids via Recycling: Comparison of Intestinal versus Hepatic Disposition. <i>Drug Metabolism and Disposition</i> , 2005, 33, 1777-84.	1.7	68
235	Dietary phyto-oestrogens: molecular mechanisms, bioavailability and importance to menopausal health. <i>Nutrition Research Reviews</i> , 2005, 18, 183-201.	2.1	17

#	ARTICLE	IF	CITATIONS
236	Effect of consumption of soy isoflavones on behavioural, somatic and affective symptoms in women with premenstrual syndrome. <i>British Journal of Nutrition</i> , 2005, 93, 731-739.	1.2	53
237	Variation in commercial rodent diets induces disparate molecular and physiological changes in the mouse uterus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 9960-9965.	3.3	71
238	Effects of Daidzein, Genistein, and 17 β -Estradiol on 7,12-Dimethylbenz[a]anthracene-Induced Mutagenicity and Uterine Dysplasia in Ovariectomized Rats. <i>Nutrition and Cancer</i> , 2005, 53, 82-90.	0.9	12
239	Effect of daidzein on egg-laying performance in Shaoxing duck breeders during different stages of the egg production cycle. <i>British Poultry Science</i> , 2005, 46, 175-181.	0.8	56
240	Isoflavones as functional food components. <i>Studies in Natural Products Chemistry</i> , 2005, 32, 1177-1207.	0.8	10
241	Isoflavone Conjugates Are Underestimated in Tissues Using Enzymatic Hydrolysis. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 6858-6863.	2.4	53
242	Phytoestrogens derived from red clover: An alternative to estrogen replacement therapy?. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2005, 94, 499-518.	1.2	215
243	Comparative effect of seeds of <i>Rhynchosia volubilis</i> and soybean on MC-63 human osteoblastic cell proliferation and estrogenicity. <i>Life Sciences</i> , 2005, 78, 30-40.	2.0	19
244	Determination of plasma genistein fatty acid esters following administration of genistein or genistein 4 α -O-dioleate in monkeys. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2005, 1738, 115-120.	1.2	5
245	Phytonutrients and children: The other side of the medallion. <i>Food Research International</i> , 2005, 38, 681-692.	2.9	15
246	Effects of dietary phytoestrogens on core body temperature during the estrous cycle and pregnancy. <i>Brain Research Bulletin</i> , 2005, 65, 219-223.	1.4	16
247	Comparison between daidzein and genistein antioxidant activity in primary and cancer lymphocytes. <i>Archives of Biochemistry and Biophysics</i> , 2005, 433, 421-427.	1.4	108
248	Influences of dietary soy isoflavones on metabolism but not nociception and stress hormone responses in ovariectomized female rats. <i>Reproductive Biology and Endocrinology</i> , 2005, 3, 58.	1.4	28
249	Dietary soy isoflavone-induced increases in antioxidant and eNOS gene expression lead to improved endothelial function and reduced blood pressure in vivo. <i>FASEB Journal</i> , 2005, 19, 1755-1757.	0.2	169
250	Comparison of the in Vitro Estrogenic Activities of Compounds from Hops (<i>Humulus lupulus</i>) and Red Clover (<i>Trifolium pratense</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 6246-6253.	2.4	112
251	Metabolic Engineering of Isoflavone Biosynthesis. <i>Advances in Agronomy</i> , 2005, , 147-190.	2.4	107
252	Isoflavone Profile and Antioxidant Activity of Brazilian Soybean Varieties. <i>Food Science and Technology International</i> , 2005, 11, 205-211.	1.1	41
253	PHYTOCHEMICALS Classification and Occurrence. , 2005, , 490-497.		1

#	ARTICLE	IF	CITATIONS
254	Functional Components in Soybean Cake and Their Effects on Antioxidant Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 7544-7555.	2.4	154
255	The Isoflavone Equol Mediates Rapid Vascular Relaxation. <i>Journal of Biological Chemistry</i> , 2006, 281, 27335-27345.	1.6	126
256	Effect of Exposure to High Isoflavone-Containing Diets on Prenatal and Postnatal Offspring Mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2006, 70, 2874-2882.	0.6	29
257	Antioxidant Potentials of Flaxseed by in Vivo Model. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 3794-3799.	2.4	78
258	Relaci3n entre el consumo de isoflavonas de soja y las concentraciones de colesterol: revisi3n de la evidencia. <i>Endocrinolog3a Y Nutricion: Organo De La Sociedad Espanola De Endocrinolog3a Y Nutricion</i> , 2006, 53, 599-606.	0.8	0
260	Effects of dietary genistein on mouse reproduction, postnatal development and weight-regulation. <i>Animal Reproduction Science</i> , 2006, 93, 337-348.	0.5	30
261	Behavioral changes in fish exposed to phytoestrogens. <i>Environmental Pollution</i> , 2006, 144, 833-839.	3.7	103
262	Evaluation of enzymic potential for biotransformation of isoflavone phytoestrogen in soymilk by <i>Bifidobacterium animalis</i> , <i>Lactobacillus acidophilus</i> and <i>Lactobacillus casei</i> . <i>Food Research International</i> , 2006, 39, 394-407.	2.9	96
263	Evaluation of the composition and concentration of isoflavones in soy based supplements, health products and infant formulas. <i>Food Research International</i> , 2006, 39, 730-738.	2.9	19
264	Effects of genistein on angiotensin-converting enzyme in rats. <i>Life Sciences</i> , 2006, 79, 828-837.	2.0	31
265	Soy isoflavones affect platelet thromboxane A2 receptor density but not plasma lipids in menopausal women. <i>Maturitas</i> , 2006, 54, 270-276.	1.0	47
266	Effects of a red clover extract (MF11RCE) on endometrium and sex hormones in postmenopausal women. <i>Maturitas</i> , 2006, 55, 76-81.	1.0	47
267	Genistein affects the expression of genes involved in blood pressure regulation and angiogenesis in primary human endothelial cells. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2006, 16, 35-43.	1.1	40
268	Daidzein is absorbed by passive transport in isolated small intestine of rats. <i>Nutrition Research</i> , 2006, 26, 284-288.	1.3	8
269	Quantitative analysis of isoflavone aglycones in human serum by solid phase extraction and liquid chromatography-tandem mass spectrometry. <i>Talanta</i> , 2006, 69, 952-956.	2.9	23
270	Effects of Intestinal Flora on the Metabolism and Absorption of Isoflavones. <i>Japan Agricultural Research Quarterly</i> , 2006, 40, 45-50.	0.1	4
271	Lignan and isoflavone excretion in relation to uterine fibroids: a case-control study of young to middle-aged women in the United States. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 587-593.	2.2	34
272	Possible Adverse Effects of Soy Isoflavone Mixture on Pregnant and Lactating Rats and their Suckling Pups. <i>Journal of Health Science</i> , 2006, 52, 558-567.	0.9	8

#	ARTICLE	IF	CITATIONS
273	Skeletal Effects of Soy Isoflavones in Humans. <i>Modern Nutrition</i> , 2006, , 247-267.	0.1	2
274	Bioavailability of Isoflavones after Ingestion of Soy Beverages in Healthy Adults. <i>Journal of Nutrition</i> , 2006, 136, 2291-2296.	1.3	167
275	Method of Defining Equol-Producer Status and Its Frequency among Vegetarians. <i>Journal of Nutrition</i> , 2006, 136, 2188-2193.	1.3	274
276	Estradiol and phytoestrogens differently influence the rodent postmenopausal mammary gland. <i>Menopause</i> , 2006, 13, 72-79.	0.8	19
277	Traditional healthy mediterranean diet: estrogenic activity of plants used as food and flavoring agents. <i>Phytotherapy Research</i> , 2006, 20, 670-675.	2.8	18
278	Intake of dietary soy isoflavones in relation to perimenstrual symptoms of Korean women living in the USA. <i>Australian Journal of Cancer Nursing</i> , 2006, 8, 108-113.	0.8	19
279	A spectroscopic study of the interaction of isoflavones with human serum albumin. <i>FEBS Journal</i> , 2006, 273, 451-467.	2.2	81
280	Stability of isoflavone phytoestrogens in fermented soymilk with <i>Bifidobacterium animalis</i> Bb12 during storage at different temperatures. <i>International Journal of Food Science and Technology</i> , 2006, 41, 1182-1191.	1.3	18
282	Osteoblast differentiation stimulating activity of biflavonoids from <i>Cephalotaxus koreana</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2006, 16, 2850-2854.	1.0	60
283	Influence of temperature, pH and ionic strength on the production of isoflavone-rich soy protein isolates. <i>Food Chemistry</i> , 2006, 98, 757-766.	4.2	54
284	Concentrations of isoflavones in plasma and urine of post-menopausal women chronically ingesting high quantities of soy isoflavones. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2006, 41, 957-965.	1.4	51
285	Protection by <i>Ziziphora clinopoides</i> of acetic acid-induced toxic bowel inflammation through reduction of cellular lipid peroxidation and myeloperoxidase activity. <i>Human and Experimental Toxicology</i> , 2006, 25, 325-332.	1.1	46
286	Chemopreventive actions of polyphenolic compounds in cancer. <i>BioFactors</i> , 2006, 27, 19-35.	2.6	145
287	The estrogen receptor and polyphenols: molecular simulation studies of their interactions, a review. <i>Environmental Chemistry Letters</i> , 2006, 4, 159-174.	8.3	24
288	Biological activity of <i>Bifidobacterium longum</i> in response to environmental pH. <i>Applied Microbiology and Biotechnology</i> , 2006, 70, 612-617.	1.7	20
289	Absorption of isoflavones in humans: effects of food matrix and processing. <i>Journal of Nutritional Biochemistry</i> , 2006, 17, 257-264.	1.9	63
290	Effects of soy or milk protein during a high-fat feeding challenge on oxidative stress, inflammation, and lipids in healthy men. <i>Lipids</i> , 2006, 41, 257-265.	0.7	37
291	Estrogenic activity of furanocoumarins isolated from <i>Angelica dahurica</i> . <i>Archives of Pharmacal Research</i> , 2006, 29, 741-745.	2.7	16

#	ARTICLE	IF	CITATIONS
292	Transformation of isoflavone phytoestrogens during the fermentation of soymilk with lactic acid bacteria and bifidobacteria. <i>Food Microbiology</i> , 2006, 23, 772-778.	2.1	169
293	Release, partitioning and stability of isoflavones from enriched custards during mouth, stomach and intestine in vitro simulations. <i>Food Hydrocolloids</i> , 2006, 20, 892-900.	5.6	32
294	Equol and para-ethyl-phenol stimulate prostaglandin F ₂ ± secretion in bovine corpus luteum: Intracellular mechanisms of action. <i>Prostaglandins and Other Lipid Mediators</i> , 2006, 79, 287-297.	1.0	16
295	Regioselective Glucosylation of Aromatic Compounds: Screening of a Recombinant Glycosyltransferase Library to Identify Biocatalysts. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 3534-3538.	7.2	26
296	Preparative isolation of isoflavones from soy and red clover. <i>Molecular Nutrition and Food Research</i> , 2006, 50, 356-361.	1.5	19
297	A review of the health care potential of bioactive compounds. <i>Journal of the Science of Food and Agriculture</i> , 2006, 86, 1805-1813.	1.7	172
299	Estimated intakes of isoflavones and coumestrol in Korean population. <i>International Journal of Food Sciences and Nutrition</i> , 2006, 57, 325-344.	1.3	33
300	Positive effect of dietary soy in ESRD patients with systemic inflammation—correlation between blood levels of the soy isoflavones and the acute-phase reactants. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 2239-2246.	0.4	110
301	Disposition of Flavonoids via Enteric Recycling: Structural Effects and Lack of Correlations between in Vitro and in Situ Metabolic Properties. <i>Drug Metabolism and Disposition</i> , 2006, 34, 1837-1848.	1.7	72
302	A Critical Evaluation of the Role of Soy Protein and Isoflavone Supplementation in the Control of Plasma Cholesterol Concentrations. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 772-780.	1.8	76
303	Warfarin and its interactions with foods, herbs and other dietary supplements. <i>Expert Opinion on Drug Safety</i> , 2006, 5, 433-451.	1.0	122
304	Genistein, a soy isoflavone, up-regulates expression of antioxidant genes: involvement of estrogen receptors, ERK1/2, and NF- κ B. <i>FASEB Journal</i> , 2006, 20, 2136-2138.	0.2	153
305	Monoclonal Antibody-Based Time-Resolved Fluorescence Immunoassays for Daidzein, Genistein, and Equol in Blood and Urine: Application to the Isoheart Intervention Study. <i>Clinical Chemistry</i> , 2007, 53, 748-756.	1.5	23
306	Age-Related Uterotrophic Response of Soy Isoflavone Intake in Rats. <i>Journal of Medicinal Food</i> , 2007, 10, 300-307.	0.8	3
307	Soy Protein Isolates of Varied Isoflavone Content Do Not Influence Serum Thyroid Hormones in Healthy Young Men. <i>Thyroid</i> , 2007, 17, 131-137.	2.4	36
308	Effect of Neonatal Exposure to Genistein on Bone Metabolism in Mice at Adulthood. <i>Pediatric Research</i> , 2007, 61, 48-53.	1.1	51
309	Soy Isoflavone Aglycone Modulates Expression of Cell Surface Antigens in Vitro and in Vivo. <i>Bioscience, Biotechnology and Biochemistry</i> , 2007, 71, 1769-1772.	0.6	3
310	Review of the Factors Affecting Bioavailability of Soy Isoflavones in Humans. <i>Nutrition and Cancer</i> , 2007, 57, 1-10.	0.9	198

#	ARTICLE	IF	CITATIONS
311	Effects of genistein, resveratrol, and quercetin on steroidogenesis and proliferation of MA-10 mouse Leydig tumor cells. <i>Journal of Endocrinology</i> , 2007, 192, 527-537.	1.2	51
312	Effects of soy isoflavone supplementation on cognitive function in Chinese postmenopausal women. <i>Menopause</i> , 2007, 14, 489-499.	0.8	73
313	Oral Intake of Soy Isoflavone Aglycone Improves the Aged Skin of Adult Women. <i>Journal of Nutritional Science and Vitaminology</i> , 2007, 53, 57-62.	0.2	61
314	Intake of whole grains, refined grains, and cereal fiber measured with 7-d diet records and associations with risk factors for chronic disease. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 1745-1753.	2.2	150
315	Role of microbial strain and storage temperatures in the degradation of isoflavone phytoestrogens in fermented soymilk with selected β -glucosidase producing <i>Lactobacillus casei</i> strains. <i>Food Research International</i> , 2007, 40, 371-380.	2.9	13
316	Methods, applications and concepts of metabolite profiling: Secondary metabolism. , 2007, 97, 195-212.		7
317	Effects of Different Carriers on the Production of Isoflavone Powder from Soybean Cake. <i>Molecules</i> , 2007, 12, 917-931.	1.7	12
318	Effect of Soymilk Substitution on the Rheological and Sensory Properties of Salep (Traditional) Tj ETQq1 1 0.784314.rgBT /Overlock 10	1.3	14
319	Quantification of Six Phytoestrogens at the Nanogram per Liter Level in Aqueous Environmental Samples Using ^{13}C -Labeled Internal Standards. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 8339-8345.	2.4	38
320	Soy Isoflavones Protect the Intestine from Lipid Hydroperoxide Mediated Oxidative Damage. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 9811-9816.	2.4	18
321	Extraction and Purification of Isoflavones from Soybeans and Characterization of Their Estrogenic Activities. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 6940-6950.	2.4	82
322	Effect of Dietary Daidzein on Egg Production, Shell Quality, and Gene Expression of ER- α , GH-R, and IGF-IR in Shell Glands of Laying Hens. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 6997-7001.	2.4	51
323	Differential effects of isoflavones on bone formation in growing male and female mice. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 1142-1148.	1.5	23
324	Benefits of <i>Zataria multiflora</i> Boissin Experimental Model of Mouse Inflammatory Bowel Disease. <i>Evidence-based Complementary and Alternative Medicine</i> , 2007, 4, 43-50.	0.5	104
325	Medical Botany. , 2007, , 139-158.		0
326	TRANSFORMAÇÕES ENZIMÁTICAS DE FLAVONÓIDES. Boletim Centro De Pesquisa De Processamento De Alimentos, 2007, 25, .	0.2	1
328	Soybean isoflavone extract improves glucose tolerance and raises the survival rate in streptozotocin-induced diabetic rats. <i>Nutrition Research and Practice</i> , 2007, 1, 266.	0.7	12
329	Isolated Isoflavones Do Not Affect the Circulating Insulin-Like Growth Factor System in Men at Increased Colorectal Cancer Risk. <i>Journal of Nutrition</i> , 2007, 137, 379-383.	1.3	16

#	ARTICLE	IF	CITATIONS
330	Dietary isoflavones act on bone marrow osteoprogenitor cells and stimulate ovary development before influencing bone mass in pre-pubertal piglets. <i>Journal of Cellular Physiology</i> , 2007, 212, 51-59.	2.0	7
331	Metabolism of dietary soy isoflavones to equol by human intestinal microflora – implications for health. <i>Molecular Nutrition and Food Research</i> , 2007, 51, 765-781.	1.5	269
332	Bioavailability of soy isoflavones in rats Part I: Application of accurate methodology for studying the effects of gender and source of isoflavones. <i>Molecular Nutrition and Food Research</i> , 2007, 51, 799-812.	1.5	39
333	Urinary isoflavone excretion in Korean adults: comparisons of fermented soybean paste and unfermented soy flour. <i>Journal of the Science of Food and Agriculture</i> , 2007, 87, 2112-2120.	1.7	8
334	Production of soybean isoflavone genistein in non-legume plants via genetically modified secondary metabolism pathway. <i>Metabolic Engineering</i> , 2007, 9, 1-7.	3.6	63
335	Effect of the phytoestrogen, genistein-8-C-glucoside, on Chinese hamster ovary cells in vitro. <i>Cell Biology International</i> , 2007, 31, 1371-1378.	1.4	22
336	Optimized preparation of daidzein-loaded chitosan microspheres and in vivo evaluation after intramuscular injection in rats. <i>International Journal of Pharmaceutics</i> , 2007, 338, 142-151.	2.6	31
337	Flavonoids and isoflavonoids from <i>Cynerium sagittatum</i> . <i>Phytochemistry</i> , 2007, 68, 1277-1284.	1.4	28
338	Soy protein with and without isoflavones fails to substantially increase postprandial antioxidant capacity. <i>Journal of Nutritional Biochemistry</i> , 2007, 18, 46-53.	1.9	25
339	Food Microstructure Affects the Bioavailability of Several Nutrients. <i>Journal of Food Science</i> , 2007, 72, R21-R32.	1.5	792
340	Fermentation of Calcium-Fortified Soymilk with <i>Lactobacillus</i> : Effects on Calcium Solubility, Isoflavone Conversion, and Production of Organic Acids. <i>Journal of Food Science</i> , 2007, 72, M431-6.	1.5	55
341	Consumer Acceptance of an Extruded Soy-Based High-Protein Breakfast Cereal. <i>Journal of Food Science</i> , 2008, 73, S20-5.	1.5	44
342	In vitro evaluation of genistein bioaccessibility from enriched custards. <i>Food Hydrocolloids</i> , 2007, 21, 203-211.	5.6	16
343	Cardiovascular targets for estrogens and phytoestrogens: Transcriptional regulation of nitric oxide synthase and antioxidant defense genes. <i>Free Radical Biology and Medicine</i> , 2007, 42, 909-925.	1.3	127
344	Isoflavone phytoestrogen degradation in fermented soymilk with selected β -glucosidase producing <i>L. acidophilus</i> strains during storage at different temperatures. <i>International Journal of Food Microbiology</i> , 2007, 115, 79-88.	2.1	28
345	Soy-based formulas and phytoestrogens: a safety profile. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2003, 92, 93-100.	0.7	16
346	Exposure of juvenile female mice to isoflavone causes lowered expression of estrogen-related receptor gamma gene in vagina. <i>Reproductive Toxicology</i> , 2007, 23, 507-512.	1.3	1
347	Anti-obesity activities of fermented soygerm isoflavones by <i>Bifidobacterium breve</i> . <i>BioFactors</i> , 2007, 29, 105-112.	2.6	36

#	ARTICLE	IF	CITATIONS
349	A Delayed Nonlinear PBPK Model for Genistein Dosimetry in Rats. <i>Bulletin of Mathematical Biology</i> , 2007, 69, 93-117.	0.9	10
350	Electron paramagnetic resonance study of some varieties of gamma-irradiated soybean. <i>Radiation Physics and Chemistry</i> , 2007, 76, 1459-1462.	1.4	10
351	Biomolecules and Nutritional Quality of Soymilk Fermented with Probiotic Yeast and Bacteria. <i>Applied Biochemistry and Biotechnology</i> , 2008, 151, 452-463.	1.4	50
352	Determination of isoflavones in nutritional supplements by HPLC with coulometric electrode array detection. <i>Monatshefte für Chemie</i> , 2008, 139, 865-872.	0.9	5
353	Influence of food polyphenols on aryl hydrocarbon receptor-signaling pathway estimated by in vitro bioassay. <i>Phytochemistry</i> , 2008, 69, 3117-3130.	1.4	80
354	Extraction yield of isoflavones from soybean cake as affected by solvent and supercritical carbon dioxide. <i>Food Chemistry</i> , 2008, 107, 1728-1736.	4.2	38
355	Genistein Induction of Human Sulfotransferases in HepG2 and Caco-2 Cells. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2008, 103, 553-559.	1.2	45
356	Effect of the exogenous soybean phytoestrogen genistein on sperm quality, ATP content and fertilization rates in channel catfish <i>Ictalurus punctatus</i> (Rafinesque) and walleye <i>Sander vitreus</i> (Mitchill). <i>Journal of Fish Biology</i> , 2008, 72, 2485-2499.	0.7	16
357	Novel black soy peptides with antiobesity effects: activation of leptin-like signaling and AMP-activated protein kinase. <i>International Journal of Obesity</i> , 2008, 32, 1161-1170.	1.6	58
358	Fermentation of Reconstituted Skim Milk Supplemented with Soy Protein Isolate by Probiotic Organisms. <i>Journal of Food Science</i> , 2008, 73, M62-6.	1.5	12
359	Effect of Lactulose on Biotransformation of Isoflavone Glycosides to Aglycones in Soymilk by Lactobacilli. <i>Journal of Food Science</i> , 2008, 73, M158-M165.	1.5	26
360	Effect of an alcohol extract from a defatted soybean meal supplemented with a casein-based semi-purified diet on the biliary bile status and intestinal conditions in rainbow trout <i>Oncorhynchus mykiss</i> (Walbaum). <i>Aquaculture Research</i> , 2008, 39, 986-994.	0.9	40
361	Chronic administration of genistein improves aortic reactivity of streptozotocin-diabetic rats: Mode of action. <i>Vascular Pharmacology</i> , 2008, 49, 1-5.	1.0	41
362	Skim milk powder supplementation affects lactose utilization, microbial survival and biotransformation of isoflavone glycosides to isoflavone aglycones in soymilk by <i>Lactobacillus</i> . <i>Food Microbiology</i> , 2008, 25, 653-661.	2.1	18
363	In vivo estrogenic comparisons of <i>Trifolium pratense</i> (red clover) <i>Humulus lupulus</i> (hops), and the pure compounds isoxanthohumol and 8-prenylnaringenin. <i>Chemico-Biological Interactions</i> , 2008, 176, 30-39.	1.7	78
364	Functional and Edible Uses of Soy Protein Products. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2008, 7, 14-28.	5.9	320
365	Diets high in selenium and isoflavones decrease androgen-regulated gene expression in healthy rat dorsolateral prostate. <i>Reproductive Biology and Endocrinology</i> , 2008, 6, 57.	1.4	19
366	Timing of supplementation of selenium and isoflavones determines prostate cancer risk factor reduction in rats. <i>Nutrition and Metabolism</i> , 2008, 5, 31.	1.3	3

#	ARTICLE	IF	CITATIONS
367	Effects of Lactulose Supplementation on the Growth of Bifidobacteria and Biotransformation of Isoflavone Glycosides to Isoflavone Aglycones in Soymilk. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 4703-4709.	2.4	24
368	Bioactivity and Structure of Biophenols as Mediators of Chronic Diseases. <i>Critical Reviews in Food Science and Nutrition</i> , 2008, 48, 929-966.	5.4	29
369	Evaluation of synthetic isoflavones on cell proliferation, estrogen receptor binding affinity, and apoptosis in human breast cancer cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2008, 108, 23-31.	1.2	34
370	Dietary isoflavones in the prevention of cardiovascular disease – A molecular perspective. <i>Food and Chemical Toxicology</i> , 2008, 46, 1308-1319.	1.8	161
371	Low activities of intestinal lactase suppress the early phase absorption of soy isoflavones in Japanese adults. <i>Clinical Nutrition</i> , 2008, 27, 248-253.	2.3	18
372	Women's perception of the efficacy of a soy extract with probiotic: The M3 study. <i>Gynecological Endocrinology</i> , 2008, 24, 178-183.	0.7	16
373	Metabolomics Reveals Novel Pathways and Differential Mechanistic and Elicitor-Specific Responses in Phenylpropanoid and Isoflavonoid Biosynthesis in <i>Medicago truncatula</i> Cell Cultures. <i>Plant Physiology</i> , 2008, 146, 323-324.	2.3	179
374	Heating Affects the Content and Distribution Profile of Isoflavones in Steamed Black Soybeans and Black Soybean Koji. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 8484-8489.	2.4	19
375	Low Concentrations of the Soy Phytoestrogen Genistein Induce Proteinase Inhibitor 9 and Block Killing of Breast Cancer Cells by Immune Cells. <i>Endocrinology</i> , 2008, 149, 5366-5373.	1.4	42
376	VIEWPOINT. An hypothesis to explain the linkage between kakapo (<i>Strigops habroptilus</i>) breeding and the mast fruiting of their food trees. <i>Wildlife Research</i> , 2008, 35, 1.	0.7	16
377	Variable Isoflavone Content of Red Clover Products Affects Intestinal Disposition of Biochanin A, Formononetin, Genistein, and Daidzein. <i>Journal of Alternative and Complementary Medicine</i> , 2008, 14, 287-297.	2.1	36
378	Determination of Isoflavones in the Aerial Part of Red Clover by HPLC-Diode Array Detection. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2008, 31, 1181-1194.	0.5	16
379	No Effect of Red Clover-Derived Isoflavone Intervention on the Insulin-Like Growth Factor System in Women at Increased Risk of Colorectal Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 2585-2593.	1.1	5
380	Short-term changes in endogenous estrogen levels and consumption of soy isoflavones affect working and verbal memory in young adult females. <i>Nutritional Neuroscience</i> , 2008, 11, 251-262.	1.5	35
381	Estrogen potentiates constrictor prostanoid function in female rat aorta by upregulation of cyclooxygenase-2 and thromboxane pathway expression. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2008, 294, H2444-H2455.	1.5	44
382	Rye bread and other rye products. , 2008, , 233-260.		12
383	Conversion of Daidzein and Genistein by an Anaerobic Bacterium Newly Isolated from the Mouse Intestine. <i>Applied and Environmental Microbiology</i> , 2008, 74, 4847-4852.	1.4	110
384	Application of an <i>Aspergillus saitoi</i> Protease Preparation to Soybean Curd to Modify Its Functional and Rheological Properties. <i>Bioscience, Biotechnology and Biochemistry</i> , 2008, 72, 587-590.	0.6	5

#	ARTICLE	IF	CITATIONS
385	Use of Soy Protein-Based Formulas in Infant Feeding. <i>Pediatrics</i> , 2008, 121, 1062-1068.	1.0	301
386	The Key Importance of Soy Isoflavone Bioavailability to Understanding Health Benefits. <i>Critical Reviews in Food Science and Nutrition</i> , 2008, 48, 538-552.	5.4	129
387	Effects of Dietary Intake of Isoflavone Aglycone-rich Fermented Soybeans on Bone Metabolism in Ovariectomized Rats. <i>Journal of Health Science</i> , 2008, 54, 315-323.	0.9	3
388	High-Content Screening and Mechanism-Based Evaluation of Estrogenic Botanical Extracts. <i>Combinatorial Chemistry and High Throughput Screening</i> , 2008, 11, 283-293.	0.6	17
389	Soy Phytoestrogens and Breast Cancer Chemoprevention: Molecular Mechanisms. <i>Current Nutrition and Food Science</i> , 2008, 4, 259-264.	0.3	6
390	Red clover extract. <i>Menopause</i> , 2008, 15, 1120-1131.	0.8	42
391	Effects and safety of <i>Pueraria mirifica</i> on lipid profiles and biochemical markers of bone turnover rates in healthy postmenopausal women. <i>Menopause</i> , 2008, 15, 530-535.	0.8	30
394	Effects of soybean isoflavone extract on the plasma lipid profiles and antioxidant enzyme activity in streptozotocin-induced diabetic rats. <i>Nutrition Research and Practice</i> , 2008, 2, 218.	0.7	6
395	Phytoestrogens reduce the effect of polychlorinated biphenyls on the contractility of bovine myometrium in vitro. <i>Veterinarni Medicina</i> , 2007, 52, 55-62.	0.2	4
396	Determination of Phytoestrogen Composition in Soybean Cultivars in Serbia. <i>Natural Product Communications</i> , 2009, 4, 1934578X0900400.	0.2	7
397	Food and Food Supplements with Hypocholesterolemic Effects. <i>Recent Patents on Food, Nutrition & Agriculture</i> , 2009, 1, 15-24.	0.5	23
398	Ellagic Acid Shows Different Anti-proliferative Effects Between the MDA-MB-231 and MCF-7 Human Breast Cancer Cell Lines. <i>Journal of Breast Cancer</i> , 2009, 12, 85.	0.8	13
399	Probiotic-fermented soyfoods: Benefits and enhanced bioactivities. <i>Acta Alimentaria</i> , 2009, 38, 381-391.	0.3	4
400	Isolation of a Human Intestinal Bacterium Capable of Daidzein and Genistein Conversion. <i>Applied and Environmental Microbiology</i> , 2009, 75, 1740-1744.	1.4	137
401	Effects of soy protein and isoflavones on circulating hormone concentrations in pre- and post-menopausal women: a systematic review and meta-analysis. <i>Human Reproduction Update</i> , 2009, 15, 423-440.	5.2	190
402	Soy Isoflavones Mitigate Long-Term Femoral and Lumbar Vertebral Bone Loss in Middle-Aged Ovariectomized Mice. <i>Journal of Medicinal Food</i> , 2009, 12, 536-541.	0.8	17
403	Aglycone production by <i>Lactobacillus rhamnosus</i> CRL981 during soymilk fermentation. <i>Food Microbiology</i> , 2009, 26, 333-339.	2.1	97
404	Effects of soy vs. casein protein on body weight and glycemic control in female monkeys and their offspring. <i>American Journal of Primatology</i> , 2009, 71, 802-811.	0.8	16

#	ARTICLE	IF	CITATIONS
406	Respective contribution exerted by AF α 1 and AF α 2 transactivation functions in estrogen receptor β induced transcriptional activity by isoflavones and equol: Consequence on breast cancer cell proliferation. <i>Molecular Nutrition and Food Research</i> , 2009, 53, 652-658.	1.5	28
407	Analytical and compositional aspects of isoflavones in food and their biological effects. <i>Molecular Nutrition and Food Research</i> , 2009, 53, S266-309.	1.5	136
408	Tectoridin, a Poor Ligand of Estrogen Receptor β , Exerts Its Estrogenic Effects via an ERK-Dependent Pathway. <i>Molecules and Cells</i> , 2009, 27, 351-358.	1.0	58
409	Determination of daidzein and genistein in soybean and its waste by matrix solid-phase dispersion extraction and HPLC. <i>Monatshefte für Chemie</i> , 2009, 140, 1143-1148.	0.9	9
410	Lactobacillus collinoides JCM1123T: effects on mouse plasma cholesterol and isoflavonoids in the caecum. <i>Antonie Van Leeuwenhoek</i> , 2009, 96, 621-626.	0.7	8
411	Effects of the estrogen mimic genistein as a dietary component on sex differentiation and ethoxyresorufin-O-deethylase (EROD) activity in channel catfish (<i>Ictalurus punctatus</i>). <i>Fish Physiology and Biochemistry</i> , 2009, 35, 377-384.	0.9	48
412	In vitro production of radiolabeled red clover (<i>Trifolium pratense</i>) isoflavones. <i>Plant Cell, Tissue and Organ Culture</i> , 2009, 98, 147-156.	1.2	33
413	Lactational coumestrol exposure increases ovarian apoptosis in adult rats. <i>Archives of Toxicology</i> , 2009, 83, 601-608.	1.9	14
414	A quantum mechanics study on the reaction mechanism of chalcone formation from p-coumaroyl-CoA and malonyl-CoA catalyzed by chalcone synthase. <i>Theoretical Chemistry Accounts</i> , 2009, 122, 157-166.	0.5	1
415	Bioconversion of soy isoflavones daidzin and daidzein by Bifidobacterium strains. <i>Applied Microbiology and Biotechnology</i> , 2009, 81, 943-950.	1.7	117
416	Cardiac hypertrophy in mice with long-chain acyl-CoA dehydrogenase or very long-chain acyl-CoA dehydrogenase deficiency. <i>Laboratory Investigation</i> , 2009, 89, 1348-1354.	1.7	59
417	HYDROLYSIS OF ISOFLAVONE GLYCOSIDES IN SOY MILK BY β -GALACTOSIDASE AND β -GLUCOSIDASE. <i>Journal of Food Biochemistry</i> , 2009, 33, 38-60.	1.2	18
418	Performance of Starter in Yogurt Supplemented with Soy Protein Isolate and Biotransformation of Isoflavones during Storage Period. <i>Journal of Food Science</i> , 2009, 74, M190-5.	1.5	12
419	Quantitative structure- $\log K_{ow}$ relationship study on flavones by heuristic method and radial basis function neural network. <i>Analytica Chimica Acta</i> , 2009, 649, 52-61.	2.6	6
420	Stability of Isoflavone Isomers in Steamed Black Soybeans and Black Soybean Koji Stored under Different Conditions. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 1927-1932.	2.4	14
421	Comparison of Supercritical Fluid Extraction and Solvent Extraction of Isoflavones from Soybeans. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2009, 32, 923-932.	0.5	10
422	Balance of Beneficial and Deleterious Health Effects of Quinones: A Case Study of the Chemical Properties of Genistein and Estrone Quinones. <i>Journal of the American Chemical Society</i> , 2009, 131, 1067-1076.	6.6	20
423	Targeting the redox sensitive Nrf2-Keap1 defense pathway in cardiovascular disease: protection afforded by dietary isoflavones. <i>Current Opinion in Pharmacology</i> , 2009, 9, 139-145.	1.7	137

#	ARTICLE	IF	CITATIONS
424	In vitro bioaccessibility assessment as a prediction tool of nutritional efficiency. <i>Nutrition Research</i> , 2009, 29, 751-760.	1.3	413
425	Long-term effects of dietary isoflavones on uterine gene expression profiles. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2009, 113, 296-303.	1.2	20
426	Daidzein administration in vivo reduces myocardial injury in a rat ischemia/reperfusion model by inhibiting NF- κ B activation. <i>Life Sciences</i> , 2009, 84, 227-234.	2.0	92
427	Antioxidant activity, phenolic compounds and anthocyanins content of eighteen strains of Mexican maize. <i>LWT - Food Science and Technology</i> , 2009, 42, 1187-1192.	2.5	245
428	Partial replacement of fish meal by cottonseed meal and soybean meal with iron and phytase supplementation for parrot fish <i>Oplegnathus fasciatus</i> . <i>Aquaculture</i> , 2009, 290, 283-289.	1.7	131
429	Effects of dietary phytoestrogens on plasma testosterone and triiodothyronine (T3) levels in male goat kids. <i>Acta Veterinaria Scandinavica</i> , 2009, 51, 51.	0.5	16
430	Comparison of the bone protective effects of an isoflavone-rich diet with dietary and subcutaneous administrations of genistein in ovariectomized rats. <i>Toxicology Letters</i> , 2009, 184, 198-203.	0.4	41
431	Relative Changes in Tocopherols, Isoflavones, Total Phenolic Content, and Antioxidative Activity in Soybean Seeds at Different Reproductive Stages. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 2705-2710.	2.4	68
432	Risk Assessment of Soybean-Based Phytoestrogens. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2009, 72, 1254-1261.	1.1	23
433	The Post-Workout Protein Puzzle: Which Protein Packs the Most Punch?. <i>Strength and Conditioning Journal</i> , 2009, 31, 27-30.	0.7	1
434	Comparative Study on the Nuclear Hormone Receptor Activity of Various Phytochemicals and Their Metabolites by Reporter Gene Assays Using Chinese Hamster Ovary Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2009, 32, 195-202.	0.6	55
435	Effects of source of protein and supplementary extracted isoflavones and anthocyanins on longevity of Stroke-prone Spontaneously Hypertensive (SHRSP) rats. <i>Journal of Toxicological Sciences</i> , 2009, 34, 335-341.	0.7	5
437	Enhanced Oral Bioavailability of Daidzein by Self-Microemulsifying Drug Delivery System. <i>Chemical and Pharmaceutical Bulletin</i> , 2010, 58, 639-643.	0.6	46
438	Voltammetric determination of the phytoestrogen genistein in soy flours and soy based supplements using cationic surfactant cetyltrimethylammonium bromide. <i>Colloids and Surfaces B: Biointerfaces</i> , 2010, 78, 243-249.	2.5	26
439	Structure, electronic properties, and radical scavenging mechanisms of daidzein, genistein, formononetin, and biochanin A: A density functional study. <i>Computational and Theoretical Chemistry</i> , 2010, 955, 1-6.	1.5	47
440	Formononetin, an isoflavone, relaxes rat isolated aorta through endothelium-dependent and endothelium-independent pathways. <i>Journal of Nutritional Biochemistry</i> , 2010, 21, 613-620.	1.9	71
441	Purification and characterization of a β -glucosidase capable of hydrolyzing soybean isoflavone glycosides from <i>Pichia guilliermondii</i> K123-1. <i>Food Science and Biotechnology</i> , 2010, 19, 1373-1379.	1.2	6
442	Genistein inhibit the proliferation induced by zearalenone in MCF-7 cells. <i>Molecular and Cellular Toxicology</i> , 2010, 6, 25-31.	0.8	7

#	ARTICLE	IF	CITATIONS
443	Urinary phytoestrogens and risk of prostate cancer in Jamaican men. <i>Cancer Causes and Control</i> , 2010, 21, 2249-2257.	0.8	28
444	Modulation of monoamine neurotransmitters in fighting fish <i>Betta splendens</i> exposed to waterborne phytoestrogens. <i>Fish Physiology and Biochemistry</i> , 2010, 36, 933-943.	0.9	31
445	The effect on the blood lipid profile of soy foods combined with a prebiotic: a randomized controlled trial. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1331-1340.	1.5	49
446	Estrogen-induced angiogenic factors derived from stromal and cancer cells are differently regulated by enterolactone and genistein in human breast cancer <i>in vivo</i> . <i>International Journal of Cancer</i> , 2010, 127, 737-745.	2.3	43
448	Effect of prebiotics on viability and growth characteristics of probiotics in soymilk. <i>Journal of the Science of Food and Agriculture</i> , 2010, 90, 267-275.	1.7	115
449	Characterization of isoflavone composition in soy-based nutritional supplements via ultra performance liquid chromatography. <i>Analytica Chimica Acta</i> , 2010, 672, 72-78.	2.6	18
450	Isoflavone during protease hydrolysis of defatted soybean meal. <i>Food Chemistry</i> , 2010, 118, 328-332.	4.2	22
451	HYDROLYSIS OF ISOFLAVONE PHYTOESTROGENS IN SOYMILK FERMENTED BY <i>LACTOBACILLUS</i> AND <i>BIFIDOBACTERIUM</i> COCULTURES. <i>Journal of Food Biochemistry</i> , 2010, 34, 1-12.	1.2	10
452	EFFECT OF SOY FLOUR, RICE FLOUR AND SEMOLINA SUPPLEMENTATION ON THE TEXTURAL AND SENSORY PROPERTIES OF DOUGH AND A DEEP-FRIED PRODUCT. <i>Journal of Food Processing and Preservation</i> , 2010, 34, 490-500.	0.9	2
453	Enhancing the Biotransformation of Isoflavones in Soymilk Supplemented with Lactose Using Probiotic Bacteria during Extended Fermentation. <i>Journal of Food Science</i> , 2010, 75, M140-9.	1.5	26
454	Soybean nutritional properties: The good and the bad about soy foods consumption - A review.. <i>African Journal of Food, Agriculture, Nutrition and Development</i> , 2010, 10, .	0.1	9
455	Synthesis of $\hat{1}^2$ -Maltooligosaccharides of Glycitein and Daidzein and their Anti-Oxidant and Anti-Allergic Activities. <i>Molecules</i> , 2010, 15, 5153-5161.	1.7	21
457	Why Women Differ in Ovarian Function: Genetic Polymorphism, Developmental Conditions, and Adult Lifestyle. , 0, , 322-337.		5
458	Uterine Tumors and the Environment. , 2010, , 499-522.		2
459	Equol: History, Chemistry, and Formation. <i>Journal of Nutrition</i> , 2010, 140, 1355S-1362S.	1.3	398
460	Effects of isoflavones on breast density in pre- and post-menopausal women: a systematic review and meta-analysis of randomized controlled trials. <i>Human Reproduction Update</i> , 2010, 16, 745-760.	5.2	94
461	Current knowledge and future direction of research on soy isoflavones as a therapeutic agents. <i>Pharmacognosy Reviews</i> , 2010, 4, 111.	0.7	51
462	Influence of Sex Hormones and Phytoestrogens on Heart Disease in Men and Women. <i>Women's Health</i> , 2010, 6, 77-95.	0.7	98

#	ARTICLE	IF	CITATIONS
463	The Soy Isoflavones for Reducing Bone Loss (SIRBL) Study: a 3-y randomized controlled trial in postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 218-230.	2.2	148
464	Hormonal Action of Plant Derived and Anthropogenic Non-Steroidal Estrogenic Compounds: Phytoestrogens and Xenoestrogens. <i>Current Medicinal Chemistry</i> , 2010, 17, 3542-3574.	1.2	81
465	Women Live Longer than Men: Understanding Molecular Mechanisms Offers Opportunities to Intervene by Using Estrogenic Compounds. <i>Antioxidants and Redox Signaling</i> , 2010, 13, 269-278.	2.5	46
466	A Prospective Study of Dairy Intake and Risk of Uterine Leiomyomata. <i>American Journal of Epidemiology</i> , 2010, 171, 221-232.	1.6	53
467	Long-term dietary isoflavone exposure enhances estrogen sensitivity of rat uterine responsiveness mediated through estrogen receptor β . <i>Toxicology Letters</i> , 2010, 196, 142-153.	0.4	51
468	Synthesis of Isoflavone Aglycones and Equol in Soy Milks Fermented by Food-Related Lactic Acid Bacteria and Their Effect on Human Intestinal Caco-2 Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 10338-10346.	2.4	69
469	Dietary isoflavones and vascular protection: Activation of cellular antioxidant defenses by SERMs or hormesis?. <i>Molecular Aspects of Medicine</i> , 2010, 31, 468-477.	2.7	109
470	Physiological, haematological and histopathological responses in common carp (<i>Cyprinus carpio</i> L.) fingerlings fed with differently detoxified <i>Jatropha curcas</i> kernel meal. <i>Food and Chemical Toxicology</i> , 2010, 48, 2063-2072.	1.8	103
471	Soy protein isolates of varying isoflavone content do not adversely affect semen quality in healthy young men. <i>Fertility and Sterility</i> , 2010, 94, 1717-1722.	0.5	42
472	A review of phytoestrogens: Their occurrence and fate in the environment. <i>Water Research</i> , 2010, 44, 567-577.	5.3	110
473	Application of aqueous two-phase flotation in the separation and concentration of puerarin from <i>Puerariae</i> extract. <i>Separation and Purification Technology</i> , 2010, 75, 402-406.	3.9	52
474	Angiotensin I-converting enzyme inhibitory activity and bioconversion of isoflavones by probiotics in soymilk supplemented with prebiotics. <i>International Journal of Food Sciences and Nutrition</i> , 2010, 61, 161-181.	1.3	74
475	Isoflavones in Coffee: Influence of Species, Roast Degree, and Brewing Method. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 3002-3007.	2.4	48
476	Pomegranate (<i>Punica granatum</i>) Seed Linolenic Acid Isomers: Concentration-Dependent Modulation of Estrogen Receptor Activity. <i>Endocrine Research</i> , 2010, 35, 1-16.	0.6	32
477	Structural Determinant of Chemical Reactivity and Potential Health Effects of Quinones from Natural Products. <i>Chemical Research in Toxicology</i> , 2011, 24, 1527-1539.	1.7	19
478	Soy proteins. , 2011, , 210-232.		18
479	Effect of Ultrasound on the Growth of Probiotics and Bioconversion of Isoflavones in Prebiotic-Supplemented Soymilk. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 885-897.	2.4	36
480	Daidzein-phospholipid complex loaded lipid nanocarriers improved oral absorption: in vitro characteristics and in vivo behavior in rats. <i>Nanoscale</i> , 2011, 3, 1780.	2.8	42

#	ARTICLE	IF	CITATIONS
481	Antiosteoporotic Effects of <i>Lactobacillus</i> -Fermented Soy Skim Milk on Bone Mineral Density and the Microstructure of Femoral Bone in Ovariectomized Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 7734-7742.	2.4	109
482	Fish meal replacement by soybean meal in diets for Tiger puffer, <i>Takifugu rubripes</i> . <i>Aquaculture</i> , 2011, 313, 165-170.	1.7	96
483	Establishment of a luciferase assay-based screening system for detecting estrogen receptor agonists in plant extracts. <i>Bone</i> , 2011, 49, 572-579.	1.4	4
484	Cardioprotective effects of aqueous <i>Schizandra chinensis</i> fruit extract on ovariectomized and balloon-induced carotid artery injury rat models: Effects on serum lipid profiles and blood pressure. <i>Journal of Ethnopharmacology</i> , 2011, 134, 668-675.	2.0	15
485	Protease Inhibitors, Lectins, Antifungal Protein and Saponins in Soybean. , 0, , .		0
486	Soya, Human Nutrition and Health. , 0, , .		3
487	Soy Isoflavones as Bioactive Ingredients of Functional Foods. , 0, , .		5
488	Protective effect of <i>Ssanghwa-tang</i> fermented by <i>Lactobacillus fermentum</i> against carbon tetrachloride-induced acute hepatotoxicity. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2011, 8, .	0.3	3
489	Chemopreventive Potential of Synergy1 and Soybean in Reducing Azoxymethane-Induced Aberrant Crypt Foci in Fisher 344 Male Rats. <i>Journal of Nutrition and Metabolism</i> , 2011, 2011, 1-8.	0.7	9
490	Synthesis of Gentiooligosaccharides of Genistein and Glycitein and Their Radical Scavenging and Anti-Allergic Activity. <i>Molecules</i> , 2011, 16, 4740-4747.	1.7	4
491	Evaluation of Daidzein-loaded Chitosan Microspheres <i>In Vivo</i> after Intramuscular Injection in Rats. <i>Yakugaku Zasshi</i> , 2011, 131, 1807-1812.	0.0	8
492	Ripening temperature affects the content and distribution of isoflavones in <i>sufu</i> , a fermented soybean curd. <i>International Journal of Food Science and Technology</i> , 2011, 46, 257-262.	1.3	6
493	Nutritional, physiological and haematological responses in rainbow trout (<i>Oncorhynchus mykiss</i>) juveniles fed detoxified <i>Jatropha curcas</i> kernel meal. <i>Aquaculture Nutrition</i> , 2011, 17, 451-467.	1.1	65
494	Substitution of fish meal by <i>Jatropha curcas</i> kernel meal: Effects on growth performance and body composition of white leg shrimp (<i>Litopenaeus vannamei</i>). <i>Aquaculture Nutrition</i> , 2011, 17, 542-548.	1.1	33
495	Impact of Dietary Soy Isoflavones in Pregnancy on Fetal Programming of Endothelial Function in Offspring. <i>Microcirculation</i> , 2011, 18, 270-285.	1.0	34
496	CHARACTERIZATION OF URINARY ISOFLAVONE METABOLITES EXCRETED AFTER THE CONSUMPTION OF SOY FLOUR OR SOYBEAN PASTE USING LC-(ESI)MS/MS. <i>Journal of Food Biochemistry</i> , 2011, 35, 1474-1485.	1.2	12
497	Simultaneous Enhancement of Free Isoflavone Content and Antioxidant Potential of Soybean by Fermentation with <i>Aspergillus oryzae</i> . <i>Journal of Food Science</i> , 2011, 76, H194-200.	1.5	23
498	LC-MS/MS method for simultaneous analysis of cladrin and equol in rat plasma and its application in pharmacokinetics study of cladrin. <i>Medicinal Chemistry Research</i> , 2011, 20, 1566-1572.	1.1	6

#	ARTICLE	IF	CITATIONS
499	Determination of 3-hydroxy pterocarpan, a novel osteogenic compound in rat plasma by liquid chromatography-tandem mass spectrometry: application to pharmacokinetics study. <i>Biomedical Chromatography</i> , 2011, 25, 843-850.	0.8	2
500	Preparation of highly pure daidzin on oligo- β -cyclodextrin-Sepharose HP and investigation of chromatographic behavior of isoflavones by molecular docking. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011, 879, 1773-1780.	1.2	3
501	Effect of <i>Lactobacillus sporogenes</i> on oral isoflavones bioavailability: single dose pharmacokinetic study in menopausal women. <i>Arzneimittelforschung</i> , 2011, 61, 605-609.	0.5	5
502	Alcohol-Fermented Soybean Increases the Expression of Receptor-Interacting Protein 2 and $\text{I}\kappa\text{B}$ Kinase β in Mouse Peritoneal Macrophages. <i>Journal of Medicinal Food</i> , 2011, 14, 1181-1189.	0.8	2
503	ACE inhibitory activity and bioconversion of isoflavones by <i>Lactobacillus</i> in soymilk supplemented with B-vitamins. <i>British Food Journal</i> , 2011, 113, 1127-1146.	1.6	15
504	Tamoxifen, Flaxseed, and the Lignan Enterolactone Increase Stroma- and Cancer Cell-Derived IL-1Ra and Decrease Tumor Angiogenesis in Estrogen-Dependent Breast Cancer. <i>Cancer Research</i> , 2011, 71, 51-60.	0.4	71
505	Synthesis of Xylooligosaccharides of Daidzein and Their Anti-Oxidant and Anti-Allergic Activities. <i>International Journal of Molecular Sciences</i> , 2011, 12, 5616-5625.	1.8	27
506	Phytoestrogens in postmenopausal indications: A theoretical perspective. <i>Pharmacognosy Reviews</i> , 2011, 5, 41.	0.7	46
507	Influence of Fructooligosaccharide on Pharmacokinetics of Isoflavones in Postmenopausal Women. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-9.	0.5	5
508	Soy Isoflavones Genistein and Daidzein Exert Anti-Apoptotic Actions via a Selective ER-mediated Mechanism in Neurons following HIV-1 Tat1 α 86 Exposure. <i>PLoS ONE</i> , 2012, 7, e37540.	1.1	33
509	Aggressive Prostate Cancer Is Prevented in ER α -KO Mice and Stimulated in ER α 2KO TRAMP Mice. <i>Endocrinology</i> , 2012, 153, 4160-4170.	1.4	47
510	Soy food intake after diagnosis of breast cancer and survival: an in-depth analysis of combined evidence from cohort studies of US and Chinese women. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 123-132.	2.2	142
511	Daidzein and Genistein Are Converted to Equol and 5-Hydroxy-Equol by Human Intestinal <i>Slackia isoflavoniconvertens</i> in Gnotobiotic Rats3. <i>Journal of Nutrition</i> , 2012, 142, 40-46.	1.3	108
512	Effects of phytoestrogen extracts isolated from flax on hormone production of trophoblast tumour cells Jeg 3 and BeWo. <i>Gynecological Endocrinology</i> , 2012, 28, 330-335.	0.7	0
513	β -Glucosidase Activity of <i>Lactobacilli</i> for Biotransformation of Soy Isoflavones. <i>Food Biotechnology</i> , 2012, 26, 154-163.	0.6	8
514	Development of an Updated Phytoestrogen Database for Use With the SWAN Food Frequency Questionnaire: Intakes and Food Sources in a Community-Based, Multiethnic Cohort Study. <i>Nutrition and Cancer</i> , 2012, 64, 228-244.	0.9	16
515	Activity of isoflavones and berberine on vasomotor symptoms and lipid profile in menopausal women. <i>Gynecological Endocrinology</i> , 2012, 28, 699-702.	0.7	17
516	Extraction of Flavonoids from Clovers. <i>Applied Mechanics and Materials</i> , 0, 195-196, 360-363.	0.2	0

#	ARTICLE	IF	CITATIONS
517	Equol status and blood lipid profile in hyperlipidemia after consumption of diets containing soy foods. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 564-571.	2.2	38
518	Chemoprevention with Phytonutrients and Microalgae Products in Chronic Inflammation and Colon Cancer. <i>Current Pharmaceutical Design</i> , 2012, 18, 3939-3965.	0.9	48
519	Soya isoflavone consumption in relation to carotid intima-media thickness in Chinese equol excretors aged 40-65 years. <i>British Journal of Nutrition</i> , 2012, 108, 1698-1704.	1.2	26
521	Soy milk Fermentation and Enzymes Production. , 2012, , 757-770.		1
522	Genistein demethylates the promoter of CHD5 and inhibits neuroblastoma growth in vivo. <i>International Journal of Molecular Medicine</i> , 2012, 30, 1081-1086.	1.8	47
524	Inhibitory effects of daidzein on intestinal motility in normal and high contractile states. <i>Pharmaceutical Biology</i> , 2012, 50, 1561-1566.	1.3	5
525	Role of Metabolism in the Effects of Genistein and Its Phase II Conjugates on the Growth of Human Breast Cell Lines. <i>AAPS Journal</i> , 2012, 14, 329-344.	2.2	30
526	The rat prepubertal uterine myometrium and not the luminal epithelium is predominantly affected by a chronic dietary genistein exposure. <i>Archives of Toxicology</i> , 2012, 86, 1899-1910.	1.9	8
527	Estrogenic plant consumption predicts red colobus monkey (<i>Procolobus rufomitratus</i>) hormonal state and behavior. <i>Hormones and Behavior</i> , 2012, 62, 553-562.	1.0	24
528	Immune responses to genestein in male broiler chicks. <i>Journal of Applied Animal Research</i> , 2012, 40, 26-30.	0.4	1
529	Impact of food matrix on isoflavone metabolism and cardiovascular biomarkers in adults with hypercholesterolemia. <i>Food and Function</i> , 2012, 3, 1051.	2.1	27
530	Applicability of product-driven process synthesis to separation processes in food. <i>Computer Aided Chemical Engineering</i> , 2012, 31, 210-214.	0.3	2
531	Characterization of diadzein-hemoglobin binding using optical spectroscopy and molecular dynamics simulations. <i>International Journal of Biological Macromolecules</i> , 2012, 51, 250-258.	3.6	28
532	Biochemical Processes of Rhizobacteria and their Application in Biotechnology. , 2012, , 379-396.		4
533	Genistein as a potential inducer of the anti-atherogenic enzyme paraoxonase-1: studies in cultured hepatocytes <i>in vitro</i> and in rat liver <i>in vivo</i> . <i>Journal of Cellular and Molecular Medicine</i> , 2012, 16, 2331-2341.	1.6	19
534	Growth, bioconversion of isoflavones and probiotic properties of parent and subsequent passages of <i>Lactobacillus</i> upon ultraviolet radiation. <i>International Journal of Food Sciences and Nutrition</i> , 2012, 63, 821-831.	1.3	2
536	Diabetes and Obesity Research using Nonhuman Primates. , 2012, , 699-732.		12
537	Bioconversion of daidzein to equol by <i>Bifidobacterium breve</i> 15700 and <i>Bifidobacterium longum</i> BB536. <i>Journal of Functional Foods</i> , 2012, 4, 736-745.	1.6	31

#	ARTICLE	IF	CITATIONS
538	Absorption and Plasma Disposition of Genistin Differ from Those of Genistein in Healthy Women. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 1428-1436.	2.4	25
539	Poncirin prevents bone loss in glucocorticoid-induced osteoporosis in vivo and in vitro. <i>Journal of Bone and Mineral Metabolism</i> , 2012, 30, 509-516.	1.3	25
540	Effects of soybean isoflavones on reproductive parameters in Chinese mini-pig boars. <i>Journal of Animal Science and Biotechnology</i> , 2012, 3, 31.	2.1	23
541	Prenylated isoflavonoids from plants as selective estrogen receptor modulators (phytoSERMs). <i>Food and Function</i> , 2012, 3, 810.	2.1	88
542	Optimization of the extraction of flavonoids from clovers by response surface methodology (RSM). <i>Journal of Medicinal Plants Research</i> , 2012, 6, 5103-5106.	0.2	0
543	Influence of polychlorinated biphenyls (PCBs) and phytoestrogens on prostaglandin F _{2α} and E ₂ secretion from bovine endometrial cells at a postovulatory stage of the estrous cycle. <i>Veterinari Medicina</i> , 2005, 50, 487-495.	0.2	11
544	Enhanced growth and bioconversion of isoflavones in prebiotic-soymilk fermented by UV-treated lactobacilli and bifidobacteria. <i>International Journal of Food Sciences and Nutrition</i> , 2012, 63, 566-579.	1.3	2
545	A process for high-efficiency isoflavone deglycosylation using <i>Bacillus subtilis</i> natto NTU-18. <i>Applied Microbiology and Biotechnology</i> , 2012, 94, 1181-1188.	1.7	10
546	Biological activities of cheonggukjang prepared with several soybean cultivars. <i>Food Science and Biotechnology</i> , 2012, 21, 475-483.	1.2	13
547	Isoflavones as a smart curer for non-alcoholic fatty liver disease and pathological adiposity via ChREBP and Wnt signaling. <i>Preventive Medicine</i> , 2012, 54, S57-S63.	1.6	44
548	Effects of replacing fish meal with soybean meal and peanut meal on growth, feed utilization and haemolymph indexes for juvenile white shrimp <i>Litopenaeus vannamei</i> . <i>Aquaculture Research</i> , 2012, 43, 1687-1696.	0.9	57
549	Effect of α-glucosidase on the meat quality and digestibility in broilers. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2012, 96, 270-274.	1.0	2
550	Effect of electroporation on viability and bioconversion of isoflavones in mannitol-soymilk fermented by lactobacilli and bifidobacteria. <i>Journal of the Science of Food and Agriculture</i> , 2013, 93, 396-409.	1.7	24
551	Adverse influence of coumestrol on secretory function of bovine luteal cells in the first trimester of pregnancy. <i>Environmental Toxicology</i> , 2013, 28, 411-418.	2.1	9
552	Sophoricoside isolated from <i>Sophora japonica</i> ameliorates contact dermatitis by inhibiting NF-κB signaling in B cells. <i>International Immunopharmacology</i> , 2013, 15, 467-473.	1.7	24
553	Bitter Taste Receptor Activation by Flavonoids and Isoflavonoids: Modeled Structural Requirements for Activation of hTAS2R14 and hTAS2R39. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 10454-10466.	2.4	144
554	Modulation of Isoflavonoid Composition of <i>Rhizopus oryzae</i> Elicited Soybean (Glycine) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 I 8657-8667.	2.4	48
555	Stereoselectivity of chalcone isomerase with chalcone derivatives: a computational study. <i>Journal of Molecular Modeling</i> , 2013, 19, 4753-4761.	0.8	1

#	ARTICLE	IF	CITATIONS
556	Effects of soy isoflavones and mechanical vibration on rat bone tissue. <i>Climacteric</i> , 2013, 16, 709-717.	1.1	15
557	Nutrimetabonomics: Applications for Nutritional Sciences, with Specific Reference to Gut Microbial Interactions. <i>Annual Review of Food Science and Technology</i> , 2013, 4, 381-399.	5.1	45
558	Lipid composition and metabolism of European sea bass (<i>Dicentrarchus labrax</i> L.) fed diets containing wheat gluten and legume meals as substitutes for fish meal. <i>Aquaculture</i> , 2013, 376-379, 6-14.	1.7	52
559	Isoflavones: estrogenic activity, biological effect and bioavailability. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2013, 38, 15-25.	0.6	360
560	Intestinal Microflora and Diet in Health. , 2013, , 719-738.		4
561	Usual dietary isoflavone intake and reproductive function across the menstrual cycle. <i>Fertility and Sterility</i> , 2013, 100, 1727-1734.	0.5	9
562	Coumestrol induces senescence through protein kinase CKII inhibition-mediated reactive oxygen species production in human breast cancer and colon cancer cells. <i>Food Chemistry</i> , 2013, 141, 381-388.	4.2	49
563	Safety evaluation of daidzein in laying hens: Part I. Effects on laying performance, clinical blood parameters, and organs development. <i>Food and Chemical Toxicology</i> , 2013, 55, 684-688.	1.8	26
564	Liver X receptor alpha mediated genistein induction of human dehydroepiandrosterone sulfotransferase (hSULT2A1) in Hep G2 cells. <i>Toxicology and Applied Pharmacology</i> , 2013, 268, 106-112.	1.3	13
565	Is category "A" status assigned to soy protein and coronary heart disease risk reduction health claim by the United States Food and Drug Administration still justifiable?. <i>Trends in Food Science and Technology</i> , 2013, 30, 121-132.	7.8	9
566	Glyphosate induces human breast cancer cells growth via estrogen receptors. <i>Food and Chemical Toxicology</i> , 2013, 59, 129-136.	1.8	315
567	<i>Radix Puerariae</i> : An overview of Its Chemistry, Pharmacology, Pharmacokinetics, and Clinical Use. <i>Journal of Clinical Pharmacology</i> , 2013, 53, 787-811.	1.0	177
568	Beneficial effects of phytoestrogens and their metabolites produced by intestinal microflora on bone health. <i>Applied Microbiology and Biotechnology</i> , 2013, 97, 1489-1500.	1.7	42
569	Off-Flavor Precursors in Soy Protein Isolate and Novel Strategies for their Removal. <i>Annual Review of Food Science and Technology</i> , 2013, 4, 327-346.	5.1	60
570	Fermented tofu: Enhancement of keeping quality and sensorial properties. <i>Food Control</i> , 2013, 34, 336-346.	2.8	36
571	Effect of ultrasound on bioconversion of isoflavones and probiotic properties of parent organisms and subsequent passages of <i>Lactobacillus</i> . <i>LWT - Food Science and Technology</i> , 2013, 51, 289-295.	2.5	24
572	Contrasting binding of fisetin and daidzein in β -cyclodextrin nanocavity. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2013, 118, 33-41.	1.7	27
573	Phytoestrogen intake from foods, during adolescence and adulthood, and risk of breast cancer by estrogen and progesterone receptor tumor subgroup among Ontario women. <i>International Journal of Cancer</i> , 2013, 132, 1683-1692.	2.3	52

#	ARTICLE	IF	CITATIONS
574	Phytoalexins, miRNAs and Breast Cancer: A Review of Phytochemical-mediated miRNA Regulation in Breast Cancer. <i>Journal of Health Care for the Poor and Underserved</i> , 2013, 24, 36-46.	0.4	24
575	Diverse Effects of Phytoestrogens on the Reproductive Performance: Cow as a Model. <i>International Journal of Endocrinology</i> , 2013, 2013, 1-15.	0.6	77
576	Habitual Dietary Isoflavone Intake Is Associated with Decreased C-Reactive Protein Concentrations among Healthy Premenopausal Women. <i>Journal of Nutrition</i> , 2013, 143, 900-906.	1.3	19
577	Physical Stability and HPLC Analysis of Indian Kudzu (<i>Pueraria tuberosa</i> Linn.) Fortified Milk. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-6.	0.5	10
578	An approach to C-glycosidic conjugates of isoflavones. <i>Heterocyclic Communications</i> , 2013, 19, 133-138.	0.6	4
579	Endometrial, breast and liver safety of soy isoflavones plus <i>Lactobacillus sporogenes</i> in post-menopausal women. <i>Gynecological Endocrinology</i> , 2013, 29, 209-212.	0.7	25
580	Pleiotropic effects of genistein in metabolic, inflammatory, and malignant diseases. <i>Nutrition Reviews</i> , 2013, 71, 562-572.	2.6	68
581	Phytoestrogens and the Role in Cardiovascular Health. , 2013, , 283-302.		0
582	Dietary Supplements and Hemostasis. , 2013, , 595-600.		2
583	Effects of High-Dose Daidzein on Laying Performance, Egg Quality and Antioxidation in Laying Hens. <i>Journal of Poultry Science</i> , 2013, 50, 237-241.	0.7	18
584	Effect of genistein administration on the recovery of spermatogenesis in the busulfan-treated rat testis. <i>Clinical and Experimental Reproductive Medicine</i> , 2013, 40, 60.	0.5	23
585	Plasma pharmacokinetics and urinary excretion of isoflavones after ingestion of soy products with different aglycone/glucoside ratios in South Korean women. <i>Nutrition Research and Practice</i> , 2013, 7, 393.	0.7	26
586	Genistein Partly Eases Aging and Estropause-Induced Primary Cortical Neuronal Changes in Rats. <i>PLoS ONE</i> , 2014, 9, e89819.	1.1	11
587	Fermented soybeans by <i>Rhizopus oligosporus</i> reduce femoral bone loss in ovariectomized rats. <i>Nutrition Research and Practice</i> , 2014, 8, 539.	0.7	7
588	Legumes as Medicine: Nature Prescribes. , 2014, 03, .		5
589	Genistein decreases cellular redox potential, partially suppresses cell growth in HL-60 leukemia cells and sensitizes cells to β -radiation-induced cell death. <i>Molecular Medicine Reports</i> , 2014, 10, 2786-2792.	1.1	29
590	Diversity in Phytochemical Composition and Antioxidant Capacity of Dent, Flint, and Specialty Corns. <i>Cereal Chemistry</i> , 2014, 91, 639-645.	1.1	15
591	Effect of Electroporation on Bioconversion of Isoflavones and Probiotic Properties of Parents and Subsequent Passages of <i>Bifidobacterium Longum</i> . <i>Applied Biochemistry and Biotechnology</i> , 2014, 174, 1496-1509.	1.4	5

#	ARTICLE	IF	CITATIONS
592	The effects of Cordyceps sinensis phytoestrogen on estrogen deficiency-induced osteoporosis in Ovariectomized rats. BMC Complementary and Alternative Medicine, 2014, 14, 484.	3.7	21
593	Novel anti-obesity drugs and plasma lipids. Clinical Lipidology, 2014, 9, 179-187.	0.4	7
594	The Active Role of Leguminous Plant Components in Type 2 Diabetes. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-12.	0.5	32
595	Proanthocyanidin: Chemistry and Biology: From Phenolic Compounds to Proanthocyanidins. , 2014, , .		14
596	Effects of different doses of soy isoflavones on bone tissue of ovariectomized rats. Climacteric, 2014, 17, 393-401.	1.1	16
597	Daidzein regulates proinflammatory adipokines thereby improving obesity-related inflammation through PPAR α . Molecular Nutrition and Food Research, 2014, 58, 718-726.	1.5	54
598	Wrinkle reduction in postmenopausal women consuming a novel oral supplement: a double-blind placebo-controlled randomized study. International Journal of Cosmetic Science, 2014, 36, 22-31.	1.2	40
599	Soybean concentrated extract counteracts oxidative stress in the uterus of rats. Climacteric, 2014, 17, 402-409.	1.1	7
600	Isoflavone maternal-supplementation during periconception period: Influence on the reproductive organs of the first generation (F1) murine weanling-stage offspring. Asian Pacific Journal of Reproduction, 2014, 3, 268-274.	0.2	6
601	Glycosylation and subsequent malonylation of isoflavonoids in <i>E. coli</i> : strain development, production and insights into future metabolic perspectives. Journal of Industrial Microbiology and Biotechnology, 2014, 41, 1647-1658.	1.4	29
602	Preparation and Physicochemical Properties of Whole-Bean Soymilk. Journal of Agricultural and Food Chemistry, 2014, 62, 742-749.	2.4	29
603	Regulation of expression and activity of multidrug resistance proteins MRP2 and MDR1 by estrogenic compounds in Caco-2 cells. Role in prevention of xenobiotic-induced cytotoxicity. Toxicology, 2014, 320, 46-55.	2.0	39
604	Evaluation of Lactobacillus plantarum KCTC 3928 in fermentation of Korean soybean paste (Doenjang). Journal of the Korean Society for Applied Biological Chemistry, 2014, 57, 237-243.	0.9	1
605	Efficient glucosylation of flavonoids by organic solvent-tolerant Staphylococcus saprophyticus CQ16 in aqueous hydrophilic media. Journal of Molecular Catalysis B: Enzymatic, 2014, 99, 8-13.	1.8	13
606	Study of the isoflavone content of different extracts of Medicago spp. as potential active ingredient. Industrial Crops and Products, 2014, 57, 110-115.	2.5	37
607	The pros and cons of plant estrogens for menopause. Journal of Steroid Biochemistry and Molecular Biology, 2014, 139, 225-236.	1.2	151
608	The effects of soybean isoflavones over the bone health of adult and children. Salud Uninorte, 2015, 31, 138-152.	0.0	3
609	Effect of huitlacoche (Ustilago maydis DC Corda) paste addition on functional, chemical and textural properties of tortilla chips. Food Science and Technology, 2015, 35, 452-459.	0.8	7

#	ARTICLE	IF	CITATIONS
610	HIV-1 Tat and cocaine mediated synaptopathy in cortical and midbrain neurons is prevented by the isoflavone Equol. <i>Frontiers in Microbiology</i> , 2015, 6, 894.	1.5	20
611	The Role of Colonic Bacteria in the Metabolism of the Natural Isoflavone Daidzin to Equol. <i>Metabolites</i> , 2015, 5, 56-73.	1.3	142
612	Heterosis and Combining Ability Estimates in Isoflavone Content Using Different Parental Soybean Accessions: Wild Soybean, a Valuable Germplasm for Soybean Breeding. <i>PLoS ONE</i> , 2015, 10, e0114827.	1.1	13
613	Is Complementary and Alternative Therapy Effective for Women in the Climacteric Period?. <i>Journal of Menopausal Medicine</i> , 2015, 21, 28.	0.3	14
614	Novel insights into the mechanisms whereby isoflavones protect against fatty liver disease. <i>World Journal of Gastroenterology</i> , 2015, 21, 1099.	1.4	30
615	Medicago spp. as potential sources of bioactive isoflavones: Characterization according to phylogenetic and phenologic factors. <i>Phytochemistry</i> , 2015, 116, 230-238.	1.4	18
616	Systemic hypotensive effects of testosterone are androgen structure-specific and neuronal nitric oxide synthase-dependent. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2015, 309, R189-R195.	0.9	23
617	Isoflavones enhance interleukin-17 gene expression via retinoic acid receptor-related orphan receptors β and γ . <i>Toxicology</i> , 2015, 329, 32-39.	2.0	23
618	A Novel Soybean (<i>Glycine max</i>) Gene Encoding a Family 3 β -Glucosidase Has High Isoflavone 7-O-Glucoside-Hydrolyzing Activity in Transgenic Rice. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 921-928.	2.4	6
620	Urinary isoflavone and lignan phytoestrogen levels and risk of uterine fibroid in Jamaican women. <i>Maturitas</i> , 2015, 82, 170-175.	1.0	8
621	Possibility of Breast Cancer Prevention: Use of Soy Isoflavones and Fermented Soy Beverage Produced Using Probiotics. <i>International Journal of Molecular Sciences</i> , 2015, 16, 10907-10920.	1.8	80
622	Dietary Components and Uterine Leiomyomas: A Review of Published Data. <i>Nutrition and Cancer</i> , 2015, 67, 569-579.	0.9	25
623	Optimization of process parameters for the production of taro chips using RSM with fuzzy modeling. <i>Journal of Food Measurement and Characterization</i> , 2015, 9, 400-413.	1.6	7
624	Do soy isoflavones improve cognitive function in postmenopausal women? A meta-analysis. <i>Menopause</i> , 2015, 22, 198-206.	0.8	49
625	Isoflavone, β -aminobutyric acid contents and antioxidant activities are significantly increased during germination of three Chinese soybean cultivars. <i>Journal of Functional Foods</i> , 2015, 14, 596-604.	1.6	43
626	Soybean isoflavones attenuate the expression of genes related to endometrial cancer risk. <i>Climacteric</i> , 2015, 18, 389-398.	1.1	18
627	Effect of simultaneous consumption of soymilk and coffee on the urinary excretion of isoflavones, chlorogenic acids and metabolites in healthy adults. <i>Journal of Functional Foods</i> , 2015, 19, 688-699.	1.6	15
628	Ethanol extract of dandelion (<i>Taraxacum mongolicum</i>) induces estrogenic activity in MCF-7 cells and immature rats. <i>Chinese Journal of Natural Medicines</i> , 2015, 13, 808-814.	0.7	12

#	ARTICLE	IF	CITATIONS
629	Isoflavones in Coffee. , 2015, , 143-148.		0
630	Functional components and medicinal properties of food: a review. Journal of Food Science and Technology, 2015, 52, 2522-2529.	1.4	281
631	Effect of air classification and fermentation by <i>Lactobacillus plantarum</i> VTT E-133328 on faba bean (<i>Vicia faba</i> L.) flour nutritional properties. International Journal of Food Microbiology, 2015, 193, 34-42.	2.1	154
632	Simultaneous determination of soy isoflavone glycosides, daidzin and genistin by monoclonal antibody-based highly sensitive indirect competitive enzyme-linked immunosorbent assay. Food Chemistry, 2015, 169, 127-133.	4.2	33
633	<div>Effects of a new combination of nutraceuticals on postmenopausal symptoms and metabolic profile: a crossover, randomized, double-blind trial</div>. International Journal of Women's Health, 2016, Volume 8, 581-587.	1.1	5
634	Soy Beans: Dietary Importance. , 2016, , 43-47.		0
635	Aglycone Isoflavones and Exopolysaccharides Produced by <i>Lactobacillus acidophilus</i> in Fermented Soybean Paste. Preventive Nutrition and Food Science, 2016, 21, 117-123.	0.7	11
636	Oral Administration of Fermented Soymilk Products Protects the Skin of Hairless Mice against Ultraviolet Damage. Nutrients, 2016, 8, 514.	1.7	12
637	Phytoestrogen Metabolism by Adult Human Gut Microbiota. Molecules, 2016, 21, 1034.	1.7	100
638	The Dietary Isoflavone Daidzein Reduces Expression of Pro-Inflammatory Genes through PPAR α and JNK Pathways in Adipocyte and Macrophage Co-Cultures. PLoS ONE, 2016, 11, e0149676.	1.1	74
639	Rapid, sensitive separation of the three main isoflavones in soybean using immunoaffinity chromatography. Journal of Separation Science, 2016, 39, 1195-1201.	1.3	10
641	Cu(II)-coumestrol interaction leads to ROS-mediated DNA damage and cell death: a putative mechanism for anticancer activity. Journal of Nutritional Biochemistry, 2016, 33, 15-27.	1.9	34
642	Effects of dietary genistein administration on growth, survival and sex determination in southern flounder, <i>Paralichthys lethostigma</i> . Aquaculture Research, 2016, 47, 82-90.	0.9	18
643	Effect of fermentation on the content of bioactive compounds in tofu-type products. Journal of Functional Foods, 2016, 27, 131-139.	1.6	22
644	Isoflavone supplementation in postmenopausal women does not affect leukocyte LDL receptor and scavenger receptor CD36 expression: A double-blind, randomized, placebo-controlled trial. Molecular Nutrition and Food Research, 2016, 60, 2008-2019.	1.5	9
645	Genistein as antioxidant and antibrowning agents in in vivo and in vitro: A review. Biomedicine and Pharmacotherapy, 2016, 82, 379-392.	2.5	109
646	Does genistein lower plasma lipids and homocysteine levels in postmenopausal women? A meta-analysis. Climacteric, 2016, 19, 440-447.	1.1	13
647	Dietary flavonoid intake and weight maintenance: three prospective cohorts of 124,086 US men and women followed for up to 24 years. BMJ, The, 2016, 352, i17.	3.0	140

#	ARTICLE	IF	CITATIONS
648	The protective effect of daidzein on high glucose-induced oxidative stress in human umbilical vein endothelial cells. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2016, 71, 21-28.	0.6	25
649	Isoflavone metabolism by a collection of lactic acid bacteria and bifidobacteria with biotechnological interest. <i>International Journal of Food Sciences and Nutrition</i> , 2016, 67, 117-124.	1.3	51
650	The inhibitory effect of soybean and soybean isoflavone diets on 2,4-dinitrofluorobenzene-induced contact hypersensitivity in mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2016, 80, 991-997.	0.6	17
651	Antioxidant activity of phytoestrogen type isoflavones in biomimetic environments. <i>New Journal of Chemistry</i> , 2016, 40, 606-612.	1.4	9
652	Analysis of water-soluble bioactive compounds in commonly consumed soymilk in China. <i>Journal of Food Composition and Analysis</i> , 2016, 46, 29-35.	1.9	12
653	Bioactivation of Phytoestrogens: Intestinal Bacteria and Health. <i>Critical Reviews in Food Science and Nutrition</i> , 2016, 56, 1826-1843.	5.4	148
654	Short-term Effects of Genistein on the Reproductive Characteristics of Male Gibel Carp, <i>Carassius auratus gibelio</i> . <i>Journal of the World Aquaculture Society</i> , 2017, 48, 810-820.	1.2	7
655	Dietary isoflavone intake and all-cause mortality in breast cancer survivors: The Breast Cancer Family Registry. <i>Cancer</i> , 2017, 123, 2070-2079.	2.0	67
656	Cytotoxic activity of soy phytoestrogen coumestrol against human breast cancer MCF-7 cells: Insights into the molecular mechanism. <i>Food and Chemical Toxicology</i> , 2017, 99, 149-161.	1.8	46
657	Nutritional composition of mungbean and soybean sprouts compared to their adult growth stage. <i>Food Chemistry</i> , 2017, 237, 15-22.	4.2	64
658	Natural Variation and Genome-Wide Association Study of Antioxidants in a Diverse Sorghum Collection. <i>Cereal Chemistry</i> , 2017, 94, 190-198.	1.1	19
659	Effects of the soya isoflavone genistein in early life stages of the Senegalese sole, <i>Solea senegalensis</i> : Thyroid, estrogenic and metabolic biomarkers. <i>General and Comparative Endocrinology</i> , 2017, 250, 136-151.	0.8	11
660	Biochanin A enhances ROR γ 3 activity through STAT3-mediated recruitment of NCOA1. <i>Biochemical and Biophysical Research Communications</i> , 2017, 489, 503-508.	1.0	18
661	A patent review of the therapeutic potential of isoflavones (2012-2016). <i>Expert Opinion on Therapeutic Patents</i> , 2017, 27, 1135-1146.	2.4	24
662	Safety evaluation of daidzein in laying hens: Effects on laying performance, hatchability, egg quality, clinical blood parameters, and organ development. <i>Poultry Science</i> , 2017, 96, 2098-2103.	1.5	14
663	Effects of Dietary Flavonoids on Reverse Cholesterol Transport, HDL Metabolism, and HDL function. <i>Advances in Nutrition</i> , 2017, 8, 226-239.	2.9	126
664	Bioactive Plant Molecules, Sources and Mechanism of Action in the Treatment of Cardiovascular Disease. , 2017, , 315-336.		22
665	Does phytoestrogen supplementation improve cognition in humans? A systematic review. <i>Annals of the New York Academy of Sciences</i> , 2017, 1403, 150-163.	1.8	31

#	ARTICLE	IF	CITATIONS
666	Genome-wide dissection of the chalcone synthase gene family in <i>Oryza sativa</i> . <i>Molecular Breeding</i> , 2017, 37, 1.	1.0	26
667	Interindividual Variability in Biomarkers of Cardiometabolic Health after Consumption of Major Plant-Food Bioactive Compounds and the Determinants Involved. <i>Advances in Nutrition</i> , 2017, 8, 558-570.	2.9	79
668	Transformation, Purification, and Quantification of Soy Isoflavone from <i>Lactobacillus</i> sp. and <i>Bifidobacterium</i> sp., 2017, , 195-211.		0
669	Cytotoxic activity of genistein-8-C-glucoside from <i>Lupinus luteus</i> L. and genistein against human SK-OV-3 ovarian carcinoma cell line. <i>Medicinal Chemistry Research</i> , 2017, 26, 64-73.	1.1	28
670	Phytochemical profiling of underexploited Fabaceae species: Insights on the ontogenic and phylogenetic effects over isoflavone levels. <i>Food Research International</i> , 2017, 100, 517-523.	2.9	6
671	Protective Effects of Dietary Polyphenols in Human Diseases and Mechanisms of Action. , 2017, , 307-345.		7
672	Dietary Flavonoid Intake Is Inversely Associated with Cardiovascular Disease Risk as Assessed by Body Mass Index and Waist Circumference among Adults in the United States. <i>Nutrients</i> , 2017, 9, 827.	1.7	34
673	Persimmon Fruit Powder May Substitute Indolbi, a Synthetic Growth Regulator, in Soybean Sprout Cultivation. <i>Molecules</i> , 2017, 22, 1462.	1.7	7
674	Studies on the Inclusion Complexes of Daidzein with β -Cyclodextrin and Derivatives. <i>Molecules</i> , 2017, 22, 2183.	1.7	30
675	Intestinal Microbiota and Diet in Health. , 2017, , 811-834.		2
676	Two-dimensional thin-layer chromatography of phytoestrogens on RP-18 W plate, detected by effect-directed analysis using the yeast estrogen screen test. <i>Journal of Planar Chromatography - Modern TLC</i> , 2017, 30, 423-428.	0.6	3
677	The Importance of Microbial and Enzymatic Bioconversions of Isoflavones in Bioactive Compounds. , 2017, , 55-93.		4
678	Bioconversion of Daidzin to Daidzein by Lactic Acid Bacteria in Fermented Soymilk. <i>Food Science and Technology Research</i> , 2017, 23, 157-162.	0.3	5
679	Concurrent use of Chinese herbal medicine among hormone users and its association with ischemic stroke risk: A population-based study. <i>Journal of Ethnopharmacology</i> , 2018, 216, 274-282.	2.0	4
681	Pediatric obesity: Current concepts. <i>Disease-a-Month</i> , 2018, 64, 98-156.	0.4	48
682	Daidzein-rich isoflavone aglycones inhibit cell growth and inflammation in endometriosis. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 181, 125-132.	1.2	44
683	Deciphering the molecular mechanism underlying anticancer activity of coumestrol in triple-negative breast cancer cells. <i>Toxicology in Vitro</i> , 2018, 46, 19-28.	1.1	20
684	Comparative nutritional value of <i>Jatropha curcas</i> protein isolate and soy protein isolate in common carp. <i>Fish Physiology and Biochemistry</i> , 2018, 44, 143-162.	0.9	7

#	ARTICLE	IF	CITATIONS
685	Dietary intake of soy and cruciferous vegetables and treatment-related symptoms in Chinese-American and non-Hispanic White breast cancer survivors. <i>Breast Cancer Research and Treatment</i> , 2018, 168, 467-479.	1.1	14
686	Craft Beers made with Addition of Umbrian Legumes: Healthy and Nutritional Characterization. <i>Natural Product Communications</i> , 2018, 13, 1934578X1801300.	0.2	5
687	Effects of standardized <i>Zataria multiflora</i> extract and its major ingredient, Carvacrol, on Adriamycin-induced hepatotoxicity in rat. <i>Biomedical Journal</i> , 2018, 41, 340-347.	1.4	21
688	Possible role of phytoestrogens in breast cancer via GPER-1/GPR30 signaling. <i>Clinical Science</i> , 2018, 132, 2583-2598.	1.8	37
689	Female Reproductive C: Uterine Tumors and the Environment. , 2018, , 438-469.		0
690	Scavenging of hydroxyl, methoxy, and nitrogen dioxide free radicals by some methylated isoflavones. <i>Journal of Molecular Modeling</i> , 2018, 24, 287.	0.8	7
691	Effect of <i>Bacillus subtilis</i> C-3102 on bone mineral density in healthy postmenopausal Japanese women: a randomized, placebo-controlled, double-blind clinical trial. <i>Bioscience of Microbiota, Food and Health</i> , 2018, 37, 87-96.	0.8	90
692	Pharmacokinetic, pharmacodynamic and formulations aspects of Naringenin: An update. <i>Life Sciences</i> , 2018, 215, 43-56.	2.0	158
693	Beyond Estrogen: Treatment Options for Hot Flashes. <i>Clinical Therapeutics</i> , 2018, 40, 1778-1786.	1.1	20
694	Production of Isoflavone Aglycone-enriched Tempeh with <i>Rhizopus stolonifer</i> . <i>Food Science and Technology Research</i> , 2018, 24, 493-499.	0.3	10
695	HIV-1 proteins dysregulate motivational processes and dopamine circuitry. <i>Scientific Reports</i> , 2018, 8, 7869.	1.6	37
696	Health Perspectives of an Isoflavonoid Genistein and its Quantification in Economically Important Plants. , 2018, , 353-379.		8
697	Soy, Soy Foods and Their Role in Vegetarian Diets. <i>Nutrients</i> , 2018, 10, 43.	1.7	271
698	Short-Term Soy Protein Isolate Feeding Prevents Liver Steatosis and Reduces Serum ALT and AST Levels in Obese Female Zucker Rats. <i>Biomedicines</i> , 2018, 6, 55.	1.4	31
699	Personal Care Products Are Only One of Many Exposure Routes of Natural Toxic Substances to Humans and the Environment. <i>Cosmetics</i> , 2018, 5, 10.	1.5	7
700	Effects of Dietary Daidzein Supplementation on Reproductive Performance, Serum Hormones, and Reproductive-Related Genes in Rats. <i>Nutrients</i> , 2018, 10, 766.	1.7	19
701	Effects of the isoflavone genistein in early life stages of the Senegalese sole, <i>Solea senegalensis</i> : role of the Survivin and proliferation versus apoptosis pathways. <i>BMC Veterinary Research</i> , 2018, 14, 16.	0.7	6
702	Untargeted metabolite profiling for koji-fermentative bioprocess unravels the effects of varying substrate types and microbial inocula. <i>Food Chemistry</i> , 2018, 266, 161-169.	4.2	35

#	ARTICLE	IF	CITATIONS
703	Toxicity and non-harmful effects of the soya isoflavones, genistein and daidzein, in embryos of the zebrafish, <i>Danio rerio</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2018, 211, 57-67.	1.3	20
704	Synthetic isoflavones and doping: A novel class of aromatase inhibitors?. <i>Drug Testing and Analysis</i> , 2019, 11, 208-214.	1.6	9
705	Inhibitory effects of dietary soy isoflavone and gut microbiota on contact hypersensitivity in mice. <i>Food Chemistry</i> , 2019, 272, 33-38.	4.2	13
706	High soy isoflavone or soy-based food intake during infancy and in adulthood is associated with an increased risk of uterine fibroids in premenopausal women: a meta-analysis. <i>Nutrition Research</i> , 2019, 71, 30-42.	1.3	18
707	Ultrasonics for Modulation of Food Fermentation Processes. , 2019, , .		1
708	Advances in exploring equol production and application. <i>Journal of Food Processing and Preservation</i> , 2019, 43, e14205.	0.9	8
709	The effects of <i>Pueraria mirifica</i> extract, diadzein and genistein in testosterone-induced prostate hyperplasia in male Sprague Dawley rats. <i>Molecular Biology Reports</i> , 2019, 46, 1855-1871.	1.0	6
710	An investigation on the metabolic pathways of synthetic isoflavones by gas chromatography coupled to high accuracy mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2019, 33, 1485-1493.	0.7	4
711	The Effects of Feeding a Soybean-Based or a Soy-Free Diet on the Gut Microbiome of Pasture-Raised Chickens Throughout Their Lifecycle. <i>Frontiers in Sustainable Food Systems</i> , 2019, 3, .	1.8	9
712	Sleep and food intake. , 2019, , 243-255.		0
713	Total flavonoid contents in bamboo diets and reproductive hormones in captive pandas: exploring the potential effects on the female giant panda (<i>Ailuropoda melanoleuca</i>). , 2019, 7, coy068.		6
714	Isoflavones. <i>Molecules</i> , 2019, 24, 1076.	1.7	415
715	Klotho recovery by genistein via promoter histone acetylation and DNA demethylation mitigates renal fibrosis in mice. <i>Journal of Molecular Medicine</i> , 2019, 97, 541-552.	1.7	51
716	Daidzein cocrystals: An opportunity to improve its biopharmaceutical parameters. <i>Heliyon</i> , 2019, 5, e02669.	1.4	23
717	Genome-wide association mapping of total antioxidant capacity, phenols, tannins, and flavonoids in a panel of <i>Sorghum bicolor</i> and <i>S. bicolor</i> Å– <i>S. halepense</i> populations using multi-locus models. <i>PLoS ONE</i> , 2019, 14, e0225979.	1.1	22
718	The effect of different processing methods on nutrient and isoflavone content of soymilk obtained from six varieties of soybean grown in Rwanda. <i>Food Science and Nutrition</i> , 2019, 7, 457-464.	1.5	18
719	Utilization of a by-product from the <i>Jatropha</i> biodiesel industry as a fish meal replacer in common carp <i>Cyprinus carpio</i> L. diets. <i>Journal of Applied Aquaculture</i> , 2019, 31, 48-67.	0.7	7
720	Effects of replacing fish meal with soybean meal on growth performance, feed utilization and physiological status of juvenile obscure puffer, <i>Takifugu obscurus</i> . <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2019, 216, 75-81.	1.3	32

#	ARTICLE	IF	CITATIONS
721	Health Effects and Safety of Soy and Isoflavones. , 2019, , 379-394.		6
722	Progress and Challenges of Detecting Biomarkers for the Development of Pesticide Biosensor in Rice Plants. , 2019, , 821-838.		4
723	Dietary antioxidants remodel DNA methylation patterns in chronic disease. British Journal of Pharmacology, 2020, 177, 1382-1408.	2.7	46
724	Effects of soy isoflavones on cognitive function: a systematic review and meta-analysis of randomized controlled trials. Nutrition Reviews, 2020, 78, 134-144.	2.6	38
725	Daidzein promotes the expression of oxidative phosphorylation- and fatty acid oxidation-related genes via an estrogen-related receptor β pathway to decrease lipid accumulation in muscle cells. Journal of Nutritional Biochemistry, 2020, 77, 108315.	1.9	19
726	Overexpression of the bioactive lunasin peptide in soybean and evaluation of its anti-inflammatory and anti-cancer activities in vitro. Journal of Bioscience and Bioengineering, 2020, 129, 395-404.	1.1	16
727	Combined isoflavones biotransformation increases the bioactive and antioxidant capacity of soymilk. Applied Microbiology and Biotechnology, 2020, 104, 10019-10031.	1.7	21
728	Higher dietary soy intake appears inversely related to breast cancer risk independent of estrogen receptor breast cancer phenotypes. Heliyon, 2020, 6, e04228.	1.4	8
729	Pu-erh Tea Extract Treatment Could Be an Efficient Way to Enhance the Yield and Nutritional Value of Soybean Sprout. Molecules, 2020, 25, 3869.	1.7	5
730	Flavonoids as Phytoestrogenic Components of Hops and Beer. Molecules, 2020, 25, 4201.	1.7	26
731	Valorisation of By-Products from Soybean (Glycine max (L.) Merr.) Processing. Molecules, 2020, 25, 2129.	1.7	63
732	Effects of dietary daidzein supplementation on growth performance, carcass characteristics, and meat quality in growing-finishing pigs. Animal Feed Science and Technology, 2020, 268, 114591.	1.1	4
733	Soy Isoflavones. , 2020, , 1-38.		1
734	The Dietary Effect of Vitex agnus-castus Hydroalcoholic Extract on Growth Performance, Blood Biochemical Parameters, Carcass Quality, Sex Ratio and Gonad Histology in Zebrafish (Danio rerio). Applied Sciences (Switzerland), 2020, 10, 1402.	1.3	36
735	Dietary flavonoid intake and risk of periodontitis. Journal of Periodontology, 2020, 91, 1057-1066.	1.7	7
736	Biofortification of pulses and legumes to enhance nutrition. Heliyon, 2020, 6, e03682.	1.4	108
737	Isoflavone-enriched whole soy milk powder stimulates osteoblast differentiation. Journal of Food Science and Technology, 2021, 58, 595-603.	1.4	6
738	Soy consumption and incidence of gestational diabetes mellitus: the Japan Environment and Children's Study. European Journal of Nutrition, 2021, 60, 897-904.	1.8	18

#	ARTICLE	IF	CITATIONS
739	Bioconversion and bioaccessibility of isoflavones from yogurt during in vitro digestion. <i>Food Chemistry</i> , 2021, 343, 128553.	4.2	21
740	Genistein supplementation improves some cardiovascular risk factors in postmenopausal women with Type 2 diabetes mellitus. <i>Nutrition and Food Science</i> , 2021, 51, 125-136.	0.4	1
741	Advances in Food Fermentation: Potential Application of Novel Processing Technologies for Enhancing Fermentation Kinetics and Product Yield. , 2021, , 135-156.		3
742	Effects of soy isoflavones extract on the lipid profile and uterus in ovariectomized rats. <i>Gynecological Endocrinology</i> , 2021, 37, 177-184.	0.7	0
743	Protection against chemotherapy- and radiotherapy-induced side effects: A review based on the mechanisms and therapeutic opportunities of phytochemicals. <i>Phytomedicine</i> , 2021, 80, 153402.	2.3	106
744	Soy Isoflavones. , 2021, , 205-242.		0
745	Effects of vegetarian diet on bone mineral density. <i>Tzu Chi Medical Journal</i> , 2021, 33, 128.	0.4	13
746	Cross-Species Comparison of Metabolomics to Decipher the Metabolic Diversity in Ten Fruits. <i>Metabolites</i> , 2021, 11, 164.	1.3	12
747	Nutrition in Gynecological Diseases: Current Perspectives. <i>Nutrients</i> , 2021, 13, 1178.	1.7	42
748	Antioxidant activity, total phenolic content and biotransformation of isoflavones during soy lactic acid fermentations. <i>Journal of Food Processing and Preservation</i> , 2021, 45, e15583.	0.9	11
749	Dietary supplementation with daidzein and Chinese herbs, independently and combined, improves laying performance, egg quality and plasma hormone levels of post-peak laying hens. <i>Poultry Science</i> , 2021, 100, 101115.	1.5	14
750	Soy Isoflavones Intake and Obesity in Chinese Adults: A Cross-Sectional Study in Shanghai, China. <i>Nutrients</i> , 2021, 13, 2715.	1.7	6
751	Characterization of a novel isoflavone glycoside-hydrolyzing β -glucosidase from mangrove soil metagenomic library. <i>Biochemical and Biophysical Research Communications</i> , 2021, 569, 61-65.	1.0	7
752	Supplementing daidzein in diets improves the reproductive performance, endocrine hormones and antioxidant capacity of multiparous sows. <i>Animal Nutrition</i> , 2021, 7, 1052-1060.	2.1	10
753	Flavonoid-statin interactions causing myopathy and the possible significance of OATP transport, CYP450 metabolism and mevalonate synthesis. <i>Life Sciences</i> , 2022, 291, 119975.	2.0	7
754	The Soybean High Density α -Forrest TM by α -Williams 82 TM SNP-Based Genetic Linkage Map Identifies QTL and Candidate Genes for Seed Isoflavone Content. <i>Plants</i> , 2021, 10, 2029.	1.6	10
755	Influence of synthetic isoflavones on selected urinary steroid biomarkers: Relevance to doping control. <i>Steroids</i> , 2021, 174, 108900.	0.8	5
756	Chitosan-tripolyphosphate nanoparticles designed to encapsulate polyphenolic compounds for biomedical and pharmaceutical applications α A review. <i>Biomedicine and Pharmacotherapy</i> , 2021, 142, 111970.	2.5	41

#	ARTICLE	IF	CITATIONS
757	Open sandwich fluorescence-linked immunosorbent assay for detection of soy isoflavone glycosides. Food Chemistry, 2021, 361, 129829.	4.2	5
758	Enhancement of cytotoxicity and induction of apoptosis by cationic nano-liposome formulation of <i>n</i> -butylidenephthalide in breast cancer cells. International Journal of Medical Sciences, 2021, 18, 2930-2942.	1.1	4
759	Anti-inflammatory effect of daidzein in human hypothalamic GnRH neurons in an in vitro membrane-based model. BioFactors, 2021, 47, 93-111.	2.6	15
760	Effects of Phytoestrogens on Brain Chemistry, Structure, and Cognition. , 2002, , 179-196.		2
761	Soy Products Affecting Alcohol Absorption and Metabolism. , 2013, , 203-214.		1
762	Health Benefits of Isoflavones Found Exclusively of Plants of the Fabaceae Family. , 2020, , 473-508.		4
763	Isoflavone-rich extracts from woolly glycine <i>Glycine tomentella</i> inhibits LPS-induced TNF- α expression in a macrophage cell line of Atlantic salmon (<i>Salmo salar</i> L.). Molecular Immunology, 2008, 45, 3956-3964.	1.0	16
764	Dietary Phytoestrogens Have Anti-Inflammatory Activity in a Guinea Pig Model of Asthma. Proceedings of the Society for Experimental Biology and Medicine, 2000, 223, 372-378.	2.0	54
765	Screening the foods of an endangered parrot, the kakapo (<i>Strigops habroptilus</i>), for oestrogenic activity using a recombinant yeast bioassay. Reproduction, Fertility and Development, 2000, 12, 191.	0.1	2
766	Intake of whole grains, refined grains, and cereal fiber measured with 7-d diet records and associations with risk factors for chronic disease. American Journal of Clinical Nutrition, 2007, 86, 1745-1753.	2.2	70
767	Effect of Genistein on Cardiovascular Responses to Angiotensin II in Conscious Unrestrained Rats. Journal of Cardiovascular Pharmacology, 2000, 36, 806-809.	0.8	6
768	Phytochemical Functional Foods. , 2003, , .		17
770	Nutrients of Concern in Vegetarian Diets. Modern Nutrition, 2001, , 299-332.	0.1	4
771	.Edible Soybean Products in the Current Market. , 2004, , .		3
772	Soy Isoflavones. , 2004, , .		10
773	Molecular Targets for Nutrients Involved with Cancer Prevention. Nutrition and Cancer, 2001, 41, 1-16.	0.9	59
774	Dietary phytoestrogens and bone health. The Journal of the British Menopause Society, 2003, 9, 17-21.	1.3	21
775	Estrogen Receptor and PI3K/Akt Signaling Pathway Involvement in S(-)Equol-Induced Activation of Nrf2/ARE in Endothelial Cells. PLoS ONE, 2013, 8, e79075.	1.1	58

#	ARTICLE	IF	CITATIONS
776	Flavonoids: Health Promoting Phytochemicals for Animal Production-a Review. Journal of Animal Health and Production, 2015, 3, 6-13.	0.0	67
777	The Morpho-Functional Parameters of Rat Pituitary Hormone Producing Cells After Genistein Treatment. Macedonian Veterinary Review, 2018, 41, 5-19.	0.2	1
778	Effects of Garlic Extract, Anti-Estrogens, and Aromatase Inhibitor on Sex Differentiation in Embryo. International Journal of Women's Health and Reproduction Sciences, 2013, 1, 51-55.	0.2	3
779	Anti-tumour properties. , 2000, , 141-166.		1
780	Phytoestrogens and bone health. , 2003, , 88-106.		1
781	The influence of phytoestrogens or estrogens on the proliferation of the rat endocervical mucosa. Revista Da Associação Médica Brasileira, 2020, 66, 174-179.	0.3	3
782	Assessing phytochemical intake in a group of Mexican women. Salud Publica De Mexico, 2007, 49, 126-131.	0.1	17
784	Teores de isoflavonas e capacidade antioxidante da soja e produtos derivados. Food Science and Technology, 2006, 26, 921-926.	0.8	18
785	Avaliação do teor de isoflavonas de "suplementos nutricionais à base de soja". BJPS: Brazilian Journal of Pharmaceutical Sciences, 2003, 39, 159-167.	0.5	4
786	Quality Changes in Doenjang upon Fermentation with Two Different Bacillus subtilis Strains. Journal of the East Asian Society of Dietary Life, 2016, 26, 163-170.	0.4	13
787	Characterization of urinary bioactive phenolic metabolites excreted after consumption of a cup of mountain tea (Sideritis scardica) using liquid chromatography – tandem mass spectrometry. Macedonian Journal of Chemistry and Chemical Engineering, 2012, 31, 229.	0.2	6
788	Flavonoids as Potential Therapeutic Agents for the Management of Diabetic Neuropathy. Current Pharmaceutical Design, 2020, 26, 5468-5487.	0.9	11
789	Disposition of Pharmacologically Active Dietary Isoflavones in Biological Systems. Current Drug Metabolism, 2013, 14, 369-380.	0.7	29
790	Nutrients, Bioactive Compounds and Bioactivity: The Health Benefits of Sweet Cherries (Prunus avium) Tj ETQq1 1 0,784314,rgBT /Over	0.3	27
791	Protective and Restorative Effects of Nutrients and Phytochemicals. The Open Biochemistry Journal, 2018, 12, 46-64.	0.3	15
792	Luminescence characteristics for identifying irradiated black soybeans. International Journal of Radiation Biology, 2010, 86, 842-7.	1.0	2
794	Protective Effects of Fermented Soymilk Extract on High Glucose-Induced Oxidative Stress in Human Umbilical Vein Endothelial Cells. Preventive Nutrition and Food Science, 2010, 15, 7-13.	0.7	2
795	Effects of Petasites japonicus and Momordica charantia L. Extracts on MC3T3-E1 Osteoblastic Cells. Journal of the Korean Society of Food Science and Nutrition, 2010, 39, 203-209.	0.2	5

#	ARTICLE	IF	CITATIONS
796	Isoflavone Composition and Estrogenic Activity of Germinated Soybeans (<i>Glycine max</i>) according to Variety. <i>Journal of the Korean Society of Food Science and Nutrition</i> , 2016, 45, 1430-1437.	0.2	3
797	Antioxidant and Anti-Inflammatory Activity and Cytotoxicity of Ethanol Extracts from <i>Rhynchosia nulubilis</i> Cultivated with <i>Ganoderma lucidum</i> Mycelium. <i>Preventive Nutrition and Food Science</i> , 2018, 23, 326-334.	0.7	8
798	Inhibitory effects of genistein and resveratrol on guinea pig gallbladder contractility in vitro. <i>World Journal of Gastroenterology</i> , 2008, 14, 4955.	1.4	14
799	Study on isoflavones isomers contents in Taiwan's soybean and GM soybean. <i>Journal of Food and Drug Analysis</i> , 2004, 12, .	0.9	3
800	Isoflavone Daidzein: Chemistry and Bacterial Metabolism. <i>Journal of Applied Biological Chemistry</i> , 2008, 51, 253-261.	0.2	21
801	Genistein potentiates the effect of 17-beta estradiol on human hepatocellular carcinoma cell line. <i>Advanced Biomedical Research</i> , 2016, 5, 133.	0.2	18
802	Docking Studies reveal Phytochemicals as the long searched Anticancer Drugs for Breast Cancer. <i>International Journal of Computer Applications</i> , 2013, 67, 1-5.	0.2	14
803	Simulating of Top-Cross system for enhancement of antioxidants in maize grain. <i>Spanish Journal of Agricultural Research</i> , 2014, 12, 467.	0.3	11
804	Phytoestrogens. <i>Journal of the American Academy of Orthopaedic Surgeons</i> , The, 2003, 11, 153-156.	1.1	3
805	Effects of Daidzein on Body Weight Gain, Serum IGF-I Level and Cellular Immune Function in Intact Male Piglets. <i>Asian-Australasian Journal of Animal Sciences</i> , 2002, 15, 1066-1070.	2.4	24
806	Daidzein Modulations of Apolipoprotein B and Fatty Acid Synthase mRNA Expression in Chick Liver Vary Depending on Dietary Protein Levels. <i>Asian-Australasian Journal of Animal Sciences</i> , 2006, 19, 236-244.	2.4	7
807	Associations between uterine fibroids and lifestyles including diet, physical activity and stress: a case-control study in China. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2013, 22, 109-17.	0.3	36
808	Secondary Metabolite Profiling in Various Parts of Tomato Plants. <i>Horticultural Science and Technology</i> , 2014, 32, 252-260.	0.9	13
809	Isoflavones: Chemistry, Analysis, Functions and Effects on Health and Cancer. <i>Asian Pacific Journal of Cancer Prevention</i> , 2014, 15, 7001-7010.	0.5	106
810	Isolation of Isoflavones and Soyasaponins from the Germ of Soybean. <i>Hang'uk Jakmul Hakhoe Chi</i> , 2013, 58, 149-160.	0.2	5
811	Bioavailability of Ca, P and Zn and Bone Mineralization in Rats Fed Yoghurt and Soy-yoghurt Containing Bifidobacteria. <i>European Journal of Nutrition & Food Safety</i> , 2014, 4, 110-126.	0.2	7
812	Changes in Isoflavones and Germination Characteristics of Eunhakong (<i>Glycine max</i>) by Germinated under Dark Condition. <i>The Korean Journal of Food and Nutrition</i> , 2013, 26, 318-322.	0.3	5
813	Potential Protective Effects of Equol (Soy Isoflavone Metabolite) on Coronary Heart Diseases—From Molecular Mechanisms to Studies in Humans. <i>Nutrients</i> , 2021, 13, 3739.	1.7	15

#	ARTICLE	IF	CITATIONS
814	Safety Assessment of Endocrine Disruption by Menopausal Health Functional Ingredients. Healthcare (Switzerland), 2021, 9, 1376.	1.0	2
815	Soy Foods and Health Promotion. Modern Nutrition, 2000, , .	0.1	2
816	Phytoestrogens and Health. , 2001, , 141-155.		1
817	Health-Promoting Phytochemicals. Modern Nutrition, 2001, , 333-369.	0.1	1
818	HEALTH-PROMOTING PHYTOCHEMICALS: BEYOND THE TRADITIONAL NUTRIENTS. , 2001, , 357-394.		0
819	Phytoestrogen Content in Foods and Their Role in Cancer. , 2001, , .		3
820	Rationale for the Use of Soy Phytoestrogens for Neuroprotection. , 2002, , .		0
821	Mechanism of Action and Metabolism of Antineoplastic and Chemopreventive Agents. , 2002, , 201-360.		0
822	Public Health Implications of Dietary Phytoestrogens. , 2002, , .		0
823	Induction of Apoptosis by Genistein. , 2002, , .		0
824	Digestion, Absorption and Metabolism of Isoflavones. , 2002, , .		1
827	Effects of Phytoestrogens on Bone Cells. , 2002, , .		0
828	Directing Metabolic Flux Toward Engineered Isoflavone Nutraceuticals in Transgenic Arabidopsis. , 2003, , 485-490.		0
829	Common Features in the Pathways of Absorption and Metabolism of Flavonoids. , 2003, , .		2
830	Soy Products Affecting Alcohol Absorption and Metabolism. , 2003, , 301-311.		0
831	Role of Estrogens in the Male Reproductive Tract. , 2004, , 89-112.		0
832	Phytoestrogens in Cancer Prevention. CRC Series in Modern Nutrition Science, 2004, , .	0.0	0
833	CEREALS AS A SOURCE OF DIETARY ANTIOXIDANTS. , 2005, , 102-106.		0

#	ARTICLE	IF	CITATIONS
835	Benefits and Risks of Phytoestrogens. , 2005, , .		1
836	Introduction to Phytoestrogens. , 2005, , .		2
837	Isoflavones, Soybean Phytoestrogens, and Cancer. Nutrition and Disease Prevention, 2005, , .	0.1	1
839	Dietary Supplements and Hemostasis. , 2007, , 561-566.		1
841	Soy-enriched bread. , 2008, , 388-408.		0
842	Dietary Phytoestrogens Have Anti-inflammatory Activity in a Guinea Pig Model of Asthma. Proceedings of the Society for Experimental Biology and Medicine, 2000, 223, 372-378.	2.0	7
843	Halsenfröchte. Springer-Lehrbuch, 2010, , 147-167.	0.1	0
844	Conditioned Medium of Soybean Extract Treated Osteoblasts Inhibits RANKL Induced Differentiation of Osteoclasts. Journal of the Korean Society of Food Science and Nutrition, 2010, 39, 64-70.	0.2	0
845	Comparative Effects of Dietary Isolated Soy Protein and Casein on Plasma Cholesterol Levels in Young Chicks. Korean Journal of Poultry Science, 2010, 37, 69-80.	0.1	0
846	Şevresel Bir Kirlenici Olan Genisteinin Drosophila Melanogaster Üzerine Genotoksik Etkilerinin Belirlenmesi. Ekoloji, 2010, 19, 82-87.	0.4	0
847	Polyphenols, Antioxidant Activities, and Beneficial Effects of Black, Oolong, and Puer Teas. , 2010, , 213-230.		0
848	Reproductive system. , 2011, , 171-262.		0
849	The Establishment of Natural Materials Library for the Oral Disease. Oral Biology Research, 2011, 35, 47-54.	0.0	1
850	The Effect of Medicinal Plants Extracts on the Cell Growth in the MG-63 Human Osteoblast Cell. Oral Biology Research, 2011, 35, 41-46.	0.0	0
851	Soybean: Food or Remedy?. , 0, , .		1
852	Using Genome-Enabled Technologies to Address Allergens in Seeds of Crop Plants: Legumes as a Case Study. , 2012, , 503-525.		1
854	The Biology, Utilization and Phytochemical Composition of the fruits and leaves of Gongronema latifolium Benth. Agrotechnology, 2013, 02, .	0.1	4
855	Tofu in Menopause Therapy and Prevention. , 2013, , 141-149.		0

#	ARTICLE	IF	CITATIONS
856	Menopause and Sarcopenia: Dietary and Nutritional Aspects. , 2013, , 181-197.		0
857	Food, Nutrition and Health. , 0, , .		0
858	Influence of Carthamus tinctorius seed extract on proliferation and differentiation of MC3T3-E1 osteoblast cells. Oral Biology Research, 2013, 37, 73-81.	0.0	1
859	Changes in isoflavone content and quality characteristics of Cheonggukjang prepared with Bacillus subtilis HJ18-3 and KACC 15935. Korean Journal of Food Preservation, 2014, 21, 121-128.	0.2	4
860	GynÄkologische Endokrinologie. , 1974, , 422-493.		0
862	20. Isoflavone and flavonoid supplemented eggs in health. Human Health Handbooks, 2015, , 333-364.	0.1	0
863	The Phytoestrogenic Potential of Yam Bean (Pachyrhizus erosus) on Ovarian and Uterine Tissue Structure of Premenopausal Mice. Biology, Medicine & Natural Product Chemistry, 2015, 4, 5.	0.1	1
864	Manufacturing and Functional Properties of Soymilk prepared with Korean and Chinese Soybeans. Culinary Science & Hospitality Research, 2015, 21, 68-79.	0.1	0
865	Manufacturing and Functional Properties of Soymilk prepared with Korean and Chinese Soybeans. Culinary Science & Hospitality Research, 2015, 21, 68-79.	0.1	1
866	Bioactive compounds of Cheonggukjang prepared by different soybean cultivars with Bacillus subtilis HJ18-9. Korean Journal of Food Preservation, 2015, 22, 535-544.	0.2	4
868	Quality Characteristics and Composition Profile of Traditional Doenjang and Manufactured Doenjang during Storage Time. The Korean Journal of Food and Nutrition, 2016, 29, 785-794.	0.3	3
869	Phytochemical Analysis of Adiantum lunulatum. International Journal of Current Microbiology and Applied Sciences, 2016, 5, 351-356.	0.0	4
870	Mechanism Identification of Ficus Deltoidea Aqueous Extract in Rat Uterine Contractions. Jurnal Sains Kesihatan Malaysia, 2018, 16, 75-81.	0.0	0
871	Isoflavone, Nutrients Intake and Stress Level To Premenstrual Syndromes. Journal of Science Innovare, 2018, 1, 01-04.	0.3	0
872	Determination of isoflavones from soy-milk, masoor and mung dal soups in Bangladeshi postmenopausal women. Najfnr, 2018, 2, 81-90.	0.1	0
873	Health Implications of aÄPlant Beneficial and Probiotic Lactobacillus casei in Foods Containing the Isoflavone-Daidzein. , 2019, , 135-148.		0
874	Bioconversion of glycosides isoflavones to aglycone isoflavones by Lactobacillus rhamnosus BHN-LAB 76 under anaerobic conditions. Korean Journal of Food Preservation, 2019, 26, 148-156.	0.2	2
875	Bioconversion of Isoflavone and Soyasaponin in the Fermentation of Soy Embryo Using Lactic Acid Bacteria. Food Engineering Progress, 2019, 23, 209-216.	0.0	0

#	ARTICLE	IF	CITATIONS
876	Introduction to Phytoestrogens. , 2019, , 3-18.		0
877	Benefits and Risks of Phytoestrogens. , 2019, , 209-240.		0
878	Diverse effects of phytoestrogen biochanin A on rat pituitary tumor cells. Journal of Food and Drug Analysis, 2004, 12, .	0.9	0
879	Clover. , 2007, , 337-356.		0
880	Flaxseed (<i>Linum usitatissimum</i>). , 2021, , 253-283.		3
881	Absorption and bioeffects of an isoflavone-based supplementation in postmenopausal women. Clinical Cases in Mineral and Bone Metabolism, 2009, 6, 254-60.	1.0	2
883	Protective effect of Ssanghwa-tang fermented by <i>Lactobacillus fermentum</i> against carbon tetrachloride-induced acute hepatotoxicity in rats. African Journal of Traditional Complementary and Alternative Medicines, 2011, 8, 312-21.	0.2	4
884	Pilot study to assess isoflavone intake in middle-aged italian subjects. International Journal of Biomedical Science, 2008, 4, 44-51.	0.5	1
885	Herbal supplements: cause for concern?. Journal of Sports Science and Medicine, 2008, 7, 562-4.	0.7	5
886	Effect of Genistein and L-Carnitine and Their Combination on Gene Expression of Hepatocyte HMG-COA Reductase and LDL Receptor in Experimental Nephrotic Syndrome. Iranian Journal of Public Health, 2015, 44, 1339-47.	0.3	4
887	Effect of Genistein and L-carnitine and Their Combination on Lipid Profile and Inflammatory Cytokines in Experimental Nephrotic Syndrome. Reports of Biochemistry and Molecular Biology, 2018, 7, 1-8.	0.5	29
888	The effects of soya consumption on glycemic parameters of type 2 diabetes: potential for functional foods. , 2022, , 627-637.		0
889	Isoflavones in Animals: Metabolism and Effects in Livestock and Occurrence in Feed. Toxins, 2021, 13, 836.	1.5	14
890	Lifelong soya consumption in males does not increase lifespan but increases health span under a metabolic stress such as type 2 diabetes mellitus. Mechanisms of Ageing and Development, 2021, 200, 111596.	2.2	3
891	Estrogens and phytoestrogens in body functions. Neuroscience and Biobehavioral Reviews, 2022, 132, 648-663.	2.9	33
893	Microwave-Assisted Extraction of Anticancer Flavonoid, 2â€²,4â€²-Dihydroxy-6â€²-methoxy-3â€²,5â€²-dimethyl Chalcone (DMC), Rich Extract from <i>Syzygium nervosum</i> Fruits. Molecules, 2022, 27, 1397.	1.7	8
894	Effect of Soil Type: Qualitative and Quantitative Analysis of Phytochemicals in Some Browse Species Leaves Found in Savannah Biome of South Africa. Molecules, 2022, 27, 1462.	1.7	5
895	Human microbiota. Friend? Enemy? Neighbors?. Ukrainian Therapeutical Journal, 2021, , .	0.0	0

#	ARTICLE	IF	CITATIONS
902	Evaluation of the Effectiveness of Fermented Soybean-Lettuce Powder for Improving Menopausal Symptoms. <i>Nutrients</i> , 2022, 14, 2878.	1.7	3
903	Phytochemical effects of genistein and daidzein on sex hormones and corticosterone in female adult rats exposed to Chlorpyrifos. <i>Toxicology and Environmental Health Sciences</i> , 0, .	1.1	0
904	An overview of possible pivotal mechanisms of Genistein as a potential phytochemical against SARS-CoV-2 infection: A hypothesis. <i>Journal of Food Biochemistry</i> , 2022, 46, .	1.2	6
906	The Combined Effect of High-Intensity Interval Training and Soy Isoflavone Diet on MicroRNA-133 Gene in Ovariectomized Rats. <i>Journal of Kermanshah University of Medical Sciences</i> , 2022, 26, .	0.1	0
907	Effects of dietary daidzein supplementation on reproductive performance, immunity, and antioxidative capacity of New Zealand White does. <i>Animal Feed Science and Technology</i> , 2022, 292, 115431.	1.1	3
908	Statistical discrimination using different machine learning models reveals dissimilar key compounds of soybean leaves in targeted polyphenol-metric metabolomics in terms of traits and cultivation. <i>Food Chemistry</i> , 2023, 404, 134454.	4.2	2
909	<i>Achyranthes aspera</i> Extracts as Adjuvants for the Redressal of Antibiotic Resistance. <i>Pharmaceutics</i> , 2022, 14, 2219.	2.0	1
910	Potential Protective Mechanisms of S-equol, a Metabolite of Soy Isoflavone by the Gut Microbiome, on Cognitive Decline and Dementia. <i>International Journal of Molecular Sciences</i> , 2022, 23, 11921.	1.8	12
911	A soy-yoghurt-honey product as a therapeutic functional food: mode of action and narrative review. <i>Heliyon</i> , 2022, 8, e11011.	1.4	4
912	Phytoestrogen and SARS-CoV-2. , 2023, , 253-271.		1
913	Aspectos sobre Produtos Naturais na Descoberta de Novos Agentes Antitumorais e Antimutagênicos. <i>Revista Fitos</i> , 2007, 3, 38-59.	0.0	1
914	Digestive function and serum biochemical parameters of juvenile <i>Cyprinus carpio</i> in response to substitution of dietary soybean meal with sesame seed (<i>Sesamum indicum</i>) cake. <i>Aquaculture Reports</i> , 2023, 28, 101438.	0.7	0
915	Role of Bioactive Compounds in Hormonal Bioregulation. , 2023, , 323-342.		0
916	Role of Phytoestrogen in Menopausal Women With Depressive Symptoms: A Consecutive Case Series Study. <i>Cureus</i> , 2023, , .	0.2	0
917	Genistein effectiveness in improvement of glucose and lipid metabolism and homocysteine levels: A systematic review and meta-analysis. <i>Journal of Functional Foods</i> , 2023, 102, 105433.	1.6	0
918	Genistein and Procyanidin B2 Reduce Carcinogen-Induced Reactive Oxygen Species and DNA Damage through the Activation of Nrf2/ARE Cell Signaling in Bronchial Epithelial Cells In Vitro. <i>International Journal of Molecular Sciences</i> , 2023, 24, 3676.	1.8	7
919	Genetic Improvement of Specialty Corn for Nutritional Quality Traits. , 2023, , 235-257.		5
926	Metabolic Perspective on Soybean and Its Potential Impacts on Digital Breeding: An Updated Overview. <i>Journal of Plant Biology</i> , 0, , .	0.9	0

#	ARTICLE	IF	CITATIONS
---	---------	----	-----------