

The Clinical Importance of the Metabolite Equol—A Closer Look at Isoflavones

Journal of Nutrition

132, 3577-3584

DOI: [10.1093/jn/132.12.3577](https://doi.org/10.1093/jn/132.12.3577)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Bioavailability and metabolism. <i>Molecular Aspects of Medicine</i> , 2002, 23, 39-100.	2.7	237
2	Phytoestrogens in Botanical Dietary Supplements: Implications for Cancer. <i>Integrative Cancer Therapies</i> , 2003, 2, 120-138.	0.8	75
3	Soy, garlic, and ginkgo biloba: Their potential role in cardiovascular disease prevention and treatment. <i>Current Atherosclerosis Reports</i> , 2003, 5, 468-475.	2.0	26
4	Variations in metabolism of the soy isoflavonoid daidzein by human intestinal microfloras from different individuals. <i>Archives of Microbiology</i> , 2003, 180, 11-16.	1.0	66
5	Soya, phytoestrogens and health - what is the role of equol?. <i>Nutrition Bulletin</i> , 2003, 28, 135-137.	0.8	1
6	Phytoestrogens: a review of the present state of research. <i>Phytotherapy Research</i> , 2003, 17, 845-869.	2.8	386
7	Urinary equol excretion in relation to 2-hydroxyestrone and 16 β -hydroxyestrone concentrations: an observational study of young to middle-aged women. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2003, 86, 71-77.	1.2	30
8	Dietary phyto-oestrogens and bone health. <i>Proceedings of the Nutrition Society</i> , 2003, 62, 877-887.	0.4	104
9	Efficacy of Soyfoods and Soybean Isoflavone Supplements for Alleviating Menopausal Symptoms Is Positively Related to Initial Hot Flush Frequency. <i>Journal of Medicinal Food</i> , 2003, 6, 1-11.	0.8	98
10	Plasma isoflavone levels versus self-reported soy isoflavone levels in Asian-American women in Los Angeles County. <i>Carcinogenesis</i> , 2003, 25, 77-81.	1.3	55
11	Soy Protein With Isoflavones, but not an Isoflavone-Rich Supplement, Improves Arterial Low-Density Lipoprotein Metabolism and Atherogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 2241-2246.	1.1	39
12	Soy Phytoestrogens Do Not Prevent Bone Loss in Postmenopausal Monkeys. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 4362-4370.	1.8	57
13	Dietary phytoestrogens and their effect on bone: evidence from in vitro and in vivo, human observational, and dietary intervention studies. <i>American Journal of Clinical Nutrition</i> , 2003, 78, 593S-609S.	2.2	319
14	Bioavailability, Disposition, and Dose-Response Effects of Soy Isoflavones When Consumed by Healthy Women at Physiologically Typical Dietary Intakes. <i>Journal of Nutrition</i> , 2003, 133, 1027-1035.	1.3	256
15	Equol, a Metabolite of Daidzein, Inhibits Bone Loss in Ovariectomized Mice. <i>Journal of Nutrition</i> , 2004, 134, 2623-2627.	1.3	106
16	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
17	Plasma Phytoestrogens Are Not Altered by Probiotic Consumption in Postmenopausal Women with and without a History of Breast Cancer. <i>Journal of Nutrition</i> , 2004, 134, 1998-2003.	1.3	49
18	Electron-Induced (EI) Mass Fragmentation is Directed by Intra- molecular H-Bonding in Two Isomeric Benzodipyran Systems. <i>Molecules</i> , 2004, 9, 830-841.	1.7	2

#	ARTICLE	IF	CITATIONS
19	Probiotic Consumption Does Not Enhance the Cholesterol-Lowering Effect of Soy in Postmenopausal Women. <i>Journal of Nutrition</i> , 2004, 134, 3277-3283.	1.3	62
20	Not All Soy Products Are Created Equal: Caution Needed in Interpretation of Research Results. <i>Journal of Nutrition</i> , 2004, 134, 1229S-1233S.	1.3	93
21	Effects of Isolated Isoflavonoids on Lipids, Lipoproteins, Insulin Sensitivity, and Ghrelin in Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 3567-3572.	1.8	68
22	Usefulness of the Monkey Model to Investigate the Role of Soy in Postmenopausal Women's Health. <i>ILAR Journal</i> , 2004, 45, 200-211.	1.8	36
23	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
24	Effect of Soy Protein Containing Isoflavones on Cognitive Function, Bone Mineral Density, and Plasma Lipids in Postmenopausal Women. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 65-74.	3.8	369
25	Effect of Short-Term Phytoestrogen Treatment in Male Rats on Nitric Oxide-Mediated Responses of Carotid and Cerebral Arteries: Comparison with 17 β -Estradiol. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2004, 310, 135-140.	1.3	50
26	Determinants for Urinary and Plasma Isoflavones in Humans After Soy Intake. <i>Nutrition and Cancer</i> , 2004, 50, 141-154.	0.9	61
27	Effects of Dietary Isoflavone Aglycones on the Reproductive Tract of Male and Female Mice. <i>Toxicologic Pathology</i> , 2004, 32, 91-99.	0.9	57
28	Selecting the Appropriate Rodent Diet for Endocrine Disruptor Research and Testing Studies. <i>ILAR Journal</i> , 2004, 45, 401-416.	1.8	92
29	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
30	Behavioral Effects of Endocrine-disrupting Substances: Phytoestrogens. <i>ILAR Journal</i> , 2004, 45, 443-454.	1.8	103
31	Soybean Isoflavones: Effects of Processing and Health Benefits. <i>Food Reviews International</i> , 2004, 20, 51-75.	4.3	36
32	Serum phytoestrogens and prostate cancer risk in a nested case-control study among Japanese men. <i>Cancer Science</i> , 2004, 95, 65-71.	1.7	143
33	Green Tea Polyphenols and Cancer Chemoprevention: Multiple Mechanisms and Endpoints for Phase II Trials. <i>Nutrition Reviews</i> , 2004, 62, 204-211.	2.6	182
34	Effects of isoflavone supplements on bone metabolic markers and climacteric symptoms in Japanese women. <i>BioFactors</i> , 2004, 22, 221-228.	2.6	50
35	Comparative Effect of Soy Protein, Soy Isoflavones, and 17 β -Estradiol on Bone Metabolism in Adult Ovariectomized Rats. <i>Journal of Bone and Mineral Research</i> , 2004, 20, 828-839.	3.1	47
36	Soy milk or progesterone for prevention of bone loss. <i>European Journal of Nutrition</i> , 2004, 43, 246-257.	1.8	163

#	ARTICLE	IF	CITATIONS
37	Dietary phytoestrogen intake and premenopausal breast cancer risk in a German case-control study. <i>International Journal of Cancer</i> , 2004, 110, 284-290.	2.3	138
38	Equol, a natural estrogenic metabolite from soy isoflavones. <i>Bioorganic and Medicinal Chemistry</i> , 2004, 12, 1559-1567.	1.4	377
39	Simultaneous Determination of Isoflavones and Bisphenol A in Rat Serum by High-performance Liquid Chromatography Coupled with Coulometric Array Detection. <i>Bioscience, Biotechnology and Biochemistry</i> , 2004, 68, 51-58.	0.6	7
40	Women's Health Update. <i>Alternative and Complementary Therapies</i> , 2004, 10, 43-45.	0.1	2
41	Identification of Urinary Metabolites of the Red Clover Isoflavones Formononetin and Biochanin A in Human Subjects. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 6802-6809.	2.4	73
42	The role of complementary and alternative medicine in management of menopausal symptoms. <i>Endocrinology and Metabolism Clinics of North America</i> , 2004, 33, 717-739.	1.2	48
43	Daidzein together with high calcium preserve bone mass and biomechanical strength at multiple sites in ovariectomized mice. <i>Bone</i> , 2004, 35, 489-497.	1.4	114
44	Modulatory effect of soy isoflavones on biochemical alterations mediated by TPA in mouse skin model. <i>Food and Chemical Toxicology</i> , 2004, 42, 1669-1675.	1.8	29
45	Biotransformation of soy isoflavone-glycosides in laying hens: intestinal absorption and preferential accumulation into egg yolk of equol, a more estrogenic metabolite of daidzein. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2004, 1674, 122-30.	1.1	26
46	Isoflavones stimulate estrogen receptor-mediated core histone acetylation. <i>Biochemical and Biophysical Research Communications</i> , 2004, 317, 259-264.	1.0	70
47	Serum steroid hormones, sex hormone-binding globulin concentrations, and urinary hydroxylated estrogen metabolites in post-menopausal women in relation to daidzein-metabolizing phenotypes. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2004, 88, 399-408.	1.2	50
48	Identification of Puerarin and Its Metabolites in Rats by Liquid Chromatography-Tandem Mass Spectrometry. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 3708-3712.	2.4	146
49	PHYTOESTROGENS. <i>Annual Review of Plant Biology</i> , 2004, 55, 225-261.	8.6	403
50	Dietary phytoestrogens and breast cancer risk. <i>American Journal of Clinical Nutrition</i> , 2004, 79, 282-288.	2.2	184
51	Polyphenols: food sources and bioavailability. <i>American Journal of Clinical Nutrition</i> , 2004, 79, 727-747.	2.2	6,093
52	Familial Correlations, Segregation Analysis, and Nongenetic Correlates of Soy Isoflavone-Metabolizing Phenotypes. <i>Experimental Biology and Medicine</i> , 2004, 229, 902-913.	1.1	74
53	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
54	Treatment of menopause-associated vasomotor symptoms: position statement of The North American Menopause Society: Retracted. <i>Menopause</i> , 2004, 11, 11-33.	0.8	346

#	ARTICLE	IF	CITATIONS
55	The effect of soy protein isolate on bone metabolism. <i>Menopause</i> , 2004, 11, 290-298.	0.8	113
56	Urinary isoflavone kinetics: the effect of age, gender, food matrix and chemical composition. <i>British Journal of Nutrition</i> , 2004, 91, 567-574.	1.2	69
57	<i>Lactobacillus gasseri</i> : effects on mouse intestinal flora enzyme activity and isoflavonoids in the caecum and plasma. <i>British Journal of Nutrition</i> , 2004, 92, 771-776.	1.2	18
58	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. <i>British Journal of Nutrition</i> , 2004, 91, 607-616.	1.2	70
59	Skeletal benefits of soy isoflavones: a review of the clinical trial and epidemiologic data. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2004, 7, 649-658.	1.3	104
60	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. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 1072-1079.	2.2	406
61	Bioavailability and bioefficacy of polyphenols in humans. II. Review of 93 intervention studies. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 243S-255S.	2.2	1,122
62	Polyphenols: antioxidants and beyond. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 215S-217S.	2.2	1,285
63	Bioavailability and bioefficacy of polyphenols in humans. I. Review of 97 bioavailability studies. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 230S-242S.	2.2	3,389
64	Isoflavones and Functional Foods Alter the Dominant Intestinal Microbiota in Postmenopausal Women. <i>Journal of Nutrition</i> , 2005, 135, 2786-2792.	1.3	129
65	Soy-isoflavone-enriched foods and inflammatory biomarkers of cardiovascular disease risk in postmenopausal women: interactions with genotype and equol production. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 1260-1268.	2.2	121
66	Randomized controlled trial of the effects of soy protein containing isoflavones on vascular function in postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 189-195.	2.2	103
67	Effects of soy isoflavones on endothelial function in healthy postmenopausal women. <i>Menopause</i> , 2005, 12, 299-307.	0.8	97
68	Combination of soy protein and high dietary calcium on bone biomechanics and bone mineral density in ovariectomized rats. <i>Menopause</i> , 2005, 12, 428-435.	0.8	11
69	Characterization of the pharmacologic profile of a standardized soy extract in the ovariectomized rat model of menopause: effects on bone, uterus, and lipid profile. <i>Menopause</i> , 2005, 12, 589-600.	0.8	36
70	Tissue-specific Distribution of Genistein, Daidzein and Bisphenol A in Male Sprague-Dawley Rats after Intragastric Administration. <i>Food Science and Technology Research</i> , 2005, 11, 187-193.	0.3	1
71	Gut Bacterial Metabolism of the Soy Isoflavone Daidzein: Exploring the Relevance to Human Health. <i>Experimental Biology and Medicine</i> , 2005, 230, 155-170.	1.1	450
72	Inulin-type fructans and bone health: state of the art and perspectives in the management of osteoporosis. <i>British Journal of Nutrition</i> , 2005, 93, S111-S123.	1.2	33

#	ARTICLE	IF	CITATIONS
73	Isoflavonoids and Human Health. , 2005, , 371-396.		0
74	Phytoestrogens and the menopause - do they really help?. Nutrition Bulletin, 2005, 30, 370-373.	0.8	4
75	Urinary phytoestrogen concentrations in the U.S. population (1999â€“2000). Journal of Exposure Science and Environmental Epidemiology, 2005, 15, 509-523.	1.8	54
76	Estrogen receptor-independent inhibition of tumor necrosis factor- α gene expression by phytoestrogen equol is mediated by blocking nuclear factor- κ B activation in mouse macrophages. Biochemical Pharmacology, 2005, 71, 136-143.	2.0	35
77	Isolation and characterisation of an equol-producing mixed microbial culture from a human faecal sample and its activity under gastrointestinal conditions. Archives of Microbiology, 2005, 183, 45-55.	1.0	198
78	Soy Isoflavones May Protect Against Orchidectomy-Induced Bone Loss in Aged Male Rats. Calcified Tissue International, 2005, 76, 56-62.	1.5	47
79	Molecular mechanisms of action of the soy isoflavones includes activation of promiscuous nuclear receptors. A review. Journal of Nutritional Biochemistry, 2005, 16, 321-330.	1.9	137
80	Serum equol, bone mineral density and biomechanical bone strength differ among four mouse strains. Journal of Nutritional Biochemistry, 2005, 16, 743-749.	1.9	21
81	A simple method for the characterization and quantification of soy isoflavone metabolites in the serum of MMTV-Neu mice using high-performance liquid chromatography/electrospray ionization mass spectrometry with multiple reaction monitoring. Rapid Communications in Mass Spectrometry, 2005, 19, 153-161.	0.7	15
82	Daidzein-Sulfate Metabolites Affect Transcriptional and Antiproliferative Activities of Estrogen Receptor- β in Cultured Human Cancer Cells. Journal of Nutrition, 2005, 135, 2687-2693.	1.3	61
83	Soy Isoflavones and Bone Health: The Relationship Is Still Unclear. Journal of Nutrition, 2005, 135, 1243-1247.	1.3	79
84	Functional Food Factor Database and Food Safety. Japanese Journal of Complementary and Alternative Medicine, 2005, 2, 101-111.	1.0	0
85	Polymorphisms in the CYP19 Gene May Affect the Positive Correlations between Serum and Urine Phytoestrogen Metabolites and Plasma Androgen Concentrations in Men. Journal of Nutrition, 2005, 135, 2680-2686.	1.3	46
86	Intestinal Bacterial Communities That Produce Active Estrogen-Like Compounds Enterodiol and Enterolactone in Humans. Applied and Environmental Microbiology, 2005, 71, 6077-6085.	1.4	181
87	Effects of Soy Isoflavones and Conjugated Equine Estrogens on Inflammatory Markers in Atherosclerotic, Ovariectomized Monkeys. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 1734-1740.	1.8	65
88	Culture and symptom reporting at menopause. Human Reproduction Update, 2005, 11, 495-512.	5.2	221
89	Dietary phyto-oestrogens: molecular mechanisms, bioavailability and importance to menopausal health. Nutrition Research Reviews, 2005, 18, 183-201.	2.1	17
90	Effect of Soy Protein Containing Isoflavones on Blood Lipids in Moderately Hypercholesterolemic Adults: A Randomized Controlled Trial. Journal of the American College of Nutrition, 2005, 24, 275-285.	1.1	28

#	ARTICLE	IF	CITATIONS
91	Short-Term Soy and Probiotic Supplementation Does Not Markedly Affect Concentrations of Reproductive Hormones in Postmenopausal Women with and Without Histories of Breast Cancer. <i>Journal of Alternative and Complementary Medicine</i> , 2005, 11, 1067-1074.	2.1	14
92	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
93	Effect of pure genistein on bone markers and hot flushes. <i>Climacteric</i> , 2005, 8, 371-379.	1.1	40
94	REGULATION OF GENE TRANSCRIPTION BY BOTANICALS: Novel Regulatory Mechanisms. <i>Annual Review of Nutrition</i> , 2005, 25, 297-315.	4.3	58
95	Soy isoflavones modulate the expression of BAD and neuron-specific beta III tubulin in male rat brain. <i>Neuroscience Letters</i> , 2005, 385, 153-157.	1.0	31
96	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
97	Soy isoflavones, body composition, and physical performance. <i>Maturitas</i> , 2005, 52, 102-110.	1.0	22
98	The soy isoflavone daidzein improves the capacity of tamoxifen to prevent mammary tumours. <i>European Journal of Cancer</i> , 2005, 41, 647-654.	1.3	72
99	Nutrition and primary prevention of breast cancer: foods, nutrients and breast cancer risk. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2005, 123, 139-149.	0.5	75
100	Phytoestrogens: hormonal action and brain plasticity. <i>Brain Research Bulletin</i> , 2005, 65, 193-198.	1.4	55
101	Fetal exposure to phytoestrogens—The difference in phytoestrogen status between mother and fetus. <i>Environmental Research</i> , 2005, 99, 195-203.	3.7	109
102	Dose-dependent effects of phytoestrogens on bone. <i>Trends in Endocrinology and Metabolism</i> , 2005, 16, 207-213.	3.1	111
103	Assessment of soy phytoestrogens' effects on bone turnover indicators in menopausal women with osteopenia in Iran: a before and after clinical trial. <i>Nutrition Journal</i> , 2005, 4, 30.	1.5	30
104	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
105	Estrogenic and genotoxic potential of equol and two hydroxylated metabolites of Daidzein in cultured human Ishikawa cells. <i>Toxicology Letters</i> , 2005, 158, 72-86.	0.4	54
106	Phytoestrogens: End of a tale?. <i>Annals of Medicine</i> , 2005, 37, 423-438.	1.5	154
107	Production and Processing of Soybeans and Nutrition and Safety of Isoflavone and Other Soy Products for Human Health. <i>Journal of Medicinal Food</i> , 2006, 9, 1-10.	0.8	39
108	Seasonal Variation of Red Clover (<i>Trifolium pratense</i> L., Fabaceae) Isoflavones and Estrogenic Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 1277-1282.	2.4	100

#	ARTICLE	IF	CITATIONS
109	Regulatory Behavior and Skin Temperature in Mid-Aged Male Rats on Three Different Isoflavone-Containing Diets. <i>Journal of Medicinal Food</i> , 2006, 9, 567-571.	0.8	4
110	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
111	Total Synthesis of (S)-Equol. <i>Organic Letters</i> , 2006, 8, 5441-5443.	2.4	59
112	Chemical Components with Health Implications in Wild and Cultivated Mexican Common Bean Seeds (<i>Phaseolus vulgaris</i> L.). <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 2045-2052.	2.4	169
113	Equol: A Comparison of the Effects of the Racemic Compound With That of the Purified S-Enantiomer on the Growth, Invasion, and DNA Integrity of Breast and Prostate Cells In Vitro. <i>Nutrition and Cancer</i> , 2006, 54, 232-242.	0.9	52
114	Cooperative effects of isoflavones and exercise on bone and lipid metabolism in postmenopausal Japanese women: a randomized placebo-controlled trial. <i>Metabolism: Clinical and Experimental</i> , 2006, 55, 423-433.	1.5	104
115	Effect of a Nutritional Supplementation on Bone Health in Chilean Elderly Subjects with Femoral Osteoporosis. <i>Journal of the American College of Nutrition</i> , 2006, 25, 170-177.	1.1	20
116	The Chemical and Biologic Profile of a Red Clover (<i>Trifolium pratense</i> L.) Phase II Clinical Extract. <i>Journal of Alternative and Complementary Medicine</i> , 2006, 12, 133-139.	2.1	85
117	Postmenopausal bone mineral density in relation to soy isoflavone-metabolizing phenotypes. <i>Maturitas</i> , 2006, 53, 315-324.	1.0	54
118	A first prospective, randomized, double-blind, placebo-controlled study on the use of a standardized hop extract to alleviate menopausal discomforts. <i>Maturitas</i> , 2006, 54, 164-175.	1.0	137
119	Isoflavones made simple – Genistein’s agonist activity for the beta-type estrogen receptor mediates their health benefits. <i>Medical Hypotheses</i> , 2006, 66, 1093-1114.	0.8	138
120	Isoflavone metabolites and their in vitro dual functions: They can act as an estrogenic agonist or antagonist depending on the estrogen concentration. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2006, 101, 246-253.	1.2	239
121	Guest Editorial: Assessing Risks and Benefits of Genistein and Soy. <i>Environmental Health Perspectives</i> , 2006, 114, A332-3.	2.8	17
122	Pharmaceutical Prospects of Phytoestrogens. <i>Endocrine Journal</i> , 2006, 53, 7-20.	0.7	194
123	The Metabolism of Polyphenols by the Human Gut Microbiota. , 2006, , 155-168.		6
124	Bioavailability of Isoflavones after Ingestion of Soy Beverages in Healthy Adults. <i>Journal of Nutrition</i> , 2006, 136, 2291-2296.	1.3	167
125	Method of Defining Equol-Producer Status and Its Frequency among Vegetarians. <i>Journal of Nutrition</i> , 2006, 136, 2188-2193.	1.3	274
126	Administration of Equol-Producing Bacteria Alters the Equol Production Status in the Simulator of the Gastrointestinal Microbial Ecosystem (SHIME). <i>Journal of Nutrition</i> , 2006, 136, 946-952.	1.3	53

#	ARTICLE	IF	CITATIONS
127	Factors Affecting the Bioavailability of Soy Isoflavones in Humans after Ingestion of Physiologically Relevant Levels from Different Soy Foods. <i>Journal of Nutrition</i> , 2006, 136, 45-51.	1.3	212
128	Soy-isoflavone-enriched foods and markers of lipid and glucose metabolism in postmenopausal women: interactions with genotype and equol production. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 592-600.	2.2	127
129	Soy isoflavones modulate immune function in healthy postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 1118-1125.	2.2	144
130	Metabolic Phenotype of Isoflavones Differ among Female Rats, Pigs, Monkeys, and Women. <i>Journal of Nutrition</i> , 2006, 136, 1215-1221.	1.3	167
131	Effect of soy protein varying in isoflavone content on serum lipids in healthy young men. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 244-251.	2.2	75
132	Dietary genistein intake and cognitive performance in a multiethnic cohort of midlife women. <i>Menopause</i> , 2006, 13, 621-630.	0.8	24
133	Does genotype and equol-production status affect response to isoflavones? Data from a pan-European study on the effects of isoflavones on cardiovascular risk markers in post-menopausal women. <i>Proceedings of the Nutrition Society</i> , 2006, 65, 106-115.	0.4	24
134	The effects of fructo-oligosaccharides in combination with soy protein on bone in osteopenic ovariectomized rats. <i>Menopause</i> , 2006, 13, 692-699.	0.8	33
135	Serum cholesterol efflux potential in postmenopausal women treated with isolated isoflavones. <i>Menopause</i> , 2006, 13, 96-101.	0.8	19
136	Isoflavone supplements containing predominantly genistein reduce hot flash symptoms. <i>Menopause</i> , 2006, 13, 831-839.	0.8	99
137	American Association of Clinical Endocrinologists Medical Guidelines for Clinical Practice for The Diagnosis and Treatment Of Menopause. <i>Endocrine Practice</i> , 2006, 12, 315-337.	1.1	96
138	Soy isoflavones increase preprandial peptide YY (PYY), but have no effect on ghrelin and body weight in healthy postmenopausal women. <i>Journal of Negative Results in BioMedicine</i> , 2006, 5, 11.	1.4	33
139	Plasma and prostate phytoestrogen concentrations in prostate cancer patients after oral phytoestrogen supplementation. <i>Prostate</i> , 2006, 66, 82-87.	1.2	51
140	The effects of short-term oral phytoestrogen supplementation on the hypothalamic-pituitary-testicular axis in prostate cancer patients. <i>Prostate</i> , 2006, 66, 1086-1091.	1.2	19
141	6th international symposium on the role of soy in preventing and treating chronic disease. <i>Nutrition Bulletin</i> , 2006, 31, 150-159.	0.8	1
142	Critical Issues in R&D of Soy Isoflavone-enriched Foods and Dietary Supplements. <i>Journal of Food Science</i> , 2004, 69, CRH77.	1.5	15
143	One-month exposure to soy isoflavones did not induce the ability to produce equol in postmenopausal women. <i>European Journal of Clinical Nutrition</i> , 2006, 60, 1039-1045.	1.3	49
144	Cardiovascular consequences of life-long exposure to dietary isoflavones in the rat. <i>Journal of Physiology</i> , 2006, 571, 477-487.	1.3	16

#	ARTICLE	IF	CITATIONS
145	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
146	Endocrine Disruptors: Challenges for Environmental Research in the 21st Century. <i>Annals of the New York Academy of Sciences</i> , 2006, 1076, 228-238.	1.8	18
147	Effect of soy- and whey protein-isolate supplemented diet on the redox parameters of trained mice. <i>European Journal of Nutrition</i> , 2006, 45, 259-266.	1.8	40
149	High serum S-equol content in red clover fed ewes: the classical endocrine disruptor is a single enantiomer. <i>Environmental Chemistry Letters</i> , 2006, 3, 154-159.	8.3	12
150	Absorption of isoflavones in humans: effects of food matrix and processing. <i>Journal of Nutritional Biochemistry</i> , 2006, 17, 257-264.	1.9	63
151	Nutritional flavonoids impact on nuclear and extranuclear estrogen receptor activities. <i>Genes and Nutrition</i> , 2006, 1, 161-176.	1.2	47
152	NTP-CERHR Expert Panel Report on the reproductive and developmental toxicity of soy formula. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2006, 77, 280-397.	1.4	35
153	Addressing the Soy and Breast Cancer Relationship: Review, Commentary, and Workshop Proceedings. <i>Journal of the National Cancer Institute</i> , 2006, 98, 1275-1284.	3.0	266
154	Antioxidant Nutrients and Antioxidant Nutrient-Rich Foods Against Coronary Heart Disease. <i>Developments in Cardiovascular Medicine</i> , 2006, , 195-225.	0.1	1
155	STRUCTURAL ELUCIDATION OF HYDROXYLATED METABOLITES OF THE ISOFLAVAN EQUOL BY GAS CHROMATOGRAPHY-MASS SPECTROMETRY AND HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY-MASS SPECTROMETRY. <i>Drug Metabolism and Disposition</i> , 2006, 34, 51-60.	1.7	50
156	Critical review of health effects of soyabean phyto-oestrogens in post-menopausal women. <i>Proceedings of the Nutrition Society</i> , 2006, 65, 76-92.	0.4	225
157	Soy and red clover for mid-life and aging. <i>Climacteric</i> , 2006, 9, 245-263.	1.1	58
158	Effects of High-Dose Soy Isoflavones and Equol on Reproductive Tissues in Female Cynomolgus Monkeys. <i>Biology of Reproduction</i> , 2006, 75, 477-486.	1.2	41
159	Soy isoflavonoid effects on endogenous estrogen metabolism in postmenopausal female monkeys. <i>Carcinogenesis</i> , 2006, 28, 801-808.	1.3	34
160	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
161	Effects of phytoestrogens on testosterone secretion by Leydig cells from BiÅgoraj ganders (Anser) Tj ETQq1 1 0.784314 rgBT / Overlock	0.8	24
162	Detection of Isoflavones in Mouse Tibia After Feeding Daidzein. <i>Journal of Medicinal Food</i> , 2006, 9, 436-439.	0.8	4
163	Women's Health Update. <i>Alternative and Complementary Therapies</i> , 2006, 12, 187-189.	0.1	1

#	ARTICLE	IF	CITATIONS
164	Effects of dietary daidzein and its metabolite, equol, at physiological concentrations on the growth of estrogen-dependent human breast cancer (MCF-7) tumors implanted in ovariectomized athymic mice. <i>Carcinogenesis</i> , 2006, 27, 856-863.	1.3	134
165	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
166	The Effect of the Phytoestrogens Genistein, Daidzein, and Equol on the Growth of Tamoxifen-Resistant T47D/PKC α ±. <i>Nutrition and Cancer</i> , 2007, 58, 222-229.	0.9	30
167	WHI and WHIMS follow-up and human studies of soy isoflavones on cognition. <i>Expert Review of Neurotherapeutics</i> , 2007, 7, 1549-1564.	1.4	75
168	Dietary and Lifestyle Correlates of Urinary Excretion Status of Equol in Japanese Women. <i>Nutrition and Cancer</i> , 2007, 60, 49-54.	0.9	31
169	Individual differences in equol production capability modulate blood pressure in tibolone-treated postmenopausal women: lack of effect of soy supplementation. <i>Climacteric</i> , 2007, 10, 471-479.	1.1	18
170	Soy protein, soybean isoflavones and coronary heart disease risk: where do we stand?. <i>Future Lipidology</i> , 2007, 2, 55-74.	0.5	31
171	Effect of Prenatal Exposure to Isoflavones on Bone Metabolism in Mice at Adulthood. <i>Pediatric Research</i> , 2007, 61, 438-443.	1.1	10
172	Exposure to Phytoestrogens in the Perinatal Period Affects Androgen Secretion by Testicular Leydig Cells in the Adult Rat. <i>Endocrinology</i> , 2007, 148, 4475-4488.	1.4	77
173	Review of the Factors Affecting Bioavailability of Soy Isoflavones in Humans. <i>Nutrition and Cancer</i> , 2007, 57, 1-10.	0.9	198
174	Effect of Soy Nuts on Blood Pressure and Lipid Levels in Hypertensive, Prehypertensive, and Normotensive Postmenopausal Women. <i>Archives of Internal Medicine</i> , 2007, 167, 1060.	4.3	128
175	Uterotropic effects of dietary equol administration in ovariectomized Spragueâ€Dawley rats. <i>Climacteric</i> , 2007, 10, 416-426.	1.1	32
176	Plasma Phytoestrogens and Subsequent Breast Cancer Risk. <i>Journal of Clinical Oncology</i> , 2007, 25, 648-655.	0.8	148
177	The Effects of Biological Sex and Diet on the Development of Heart Failure. <i>Circulation</i> , 2007, 116, 2747-2759.	1.6	65
178	Effects of soy isoflavone supplementation on cognitive function in Chinese postmenopausal women. <i>Menopause</i> , 2007, 14, 489-499.	0.8	73
179	Rapid and Convenient Detection of Urinary Equol by Thin-Layer Chromatography. <i>Journal of Nutritional Science and Vitaminology</i> , 2007, 53, 43-47.	0.2	5
180	Pharmacokinetics of an Equol Supplement in Humans. <i>Anti-aging Medicine</i> , 2007, 4, 57-62.	0.7	3
181	Variations in Plasma Phytoestrogen Concentrations in European Adults. <i>Journal of Nutrition</i> , 2007, 137, 1294-1300.	1.3	78

#	ARTICLE	IF	CITATIONS
182	Pasta Naturally Enriched with Isoflavone Aglycons from Soy Germ Reduces Serum Lipids and Improves Markers of Cardiovascular Risk. <i>Journal of Nutrition</i> , 2007, 137, 2270-2278.	1.3	95
183	Soy inclusion in the diet improves features of the metabolic syndrome: a randomized crossover study in postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 735-741.	2.2	150
184	Current Data with Inulin-Type Fructans and Calcium, Targeting Bone Health in Adults. <i>Journal of Nutrition</i> , 2007, 137, 2527S-2533S.	1.3	58
185	Effect of isolated isoflavone supplementation on ABCA1-dependent cholesterol efflux potential in postmenopausal women. <i>Menopause</i> , 2007, 14, 293-299.	0.8	13
186	Effects of dietary equol on body weight gain, intra-abdominal fat accumulation, plasma lipids, and glucose tolerance in ovariectomized Sprague-Dawley rats. <i>Menopause</i> , 2007, 14, 925-932.	0.8	59
187	Possible role of equol status in the effects of isoflavone on bone and fat mass in postmenopausal Japanese women. <i>Menopause</i> , 2007, 14, 866-874.	0.8	112
188	Isoflavones—Safe food additives or dangerous drugs?. <i>Ageing Research Reviews</i> , 2007, 6, 150-188.	5.0	135
189	The effects of soygerm extracts on blood lipoproteins, antioxidative capacity and urinary estrogen metabolites in postmenopausal women on hormone therapy. <i>International Journal of Gynecology and Obstetrics</i> , 2007, 98, 29-33.	1.0	9
190	An isoflavone metabolite reduces arterial stiffness and blood pressure in overweight men and postmenopausal women. <i>Atherosclerosis</i> , 2007, 192, 184-189.	0.4	63
191	The effect of soy isoflavones on egg quality and bone mineralisation during the late laying period of quail. <i>British Poultry Science</i> , 2007, 48, 363-369.	0.8	45
192	Flaxseed and Soy Protein Isolate, Alone and in Combination, Differ in their Effect on Bone Mass, Biomechanical Strength, and Uterus in Ovariectomized Nude Mice with MCF-7 Human Breast Tumor Xenografts. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2007, 70, 1888-1896.	1.1	13
193	Effect of Two Types of Soy Milk and Dairy Milk on Plasma Lipids in Hypercholesterolemic Adults: A Randomized Trial. <i>Journal of the American College of Nutrition</i> , 2007, 26, 669-677.	1.1	62
194	Phytoestrogènes et os : de nouvelles données. <i>Cahiers De Nutrition Et De Dietetique</i> , 2007, 42, 207-217.	0.2	3
195	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
196	Phytoestrogens for vasomotor menopausal symptoms. , 2007, , CD001395.		122
197	Carbohydrate Digestibility and Metabolic Effects. <i>Journal of Nutrition</i> , 2007, 137, 2539S-2546S.	1.3	172
198	Microbial and Dietary Factors Are Associated with the Equol Producer Phenotype in Healthy Postmenopausal Women , ,3. <i>Journal of Nutrition</i> , 2007, 137, 2242-2246.	1.3	122
199	Isoflavonoid glucosides are deconjugated and absorbed in the small intestine of human subjects with ileostomies. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 1050-1056.	2.2	53

#	ARTICLE	IF	CITATIONS
200	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
201	High levels of equol in organic skimmed Finnish cow milk. <i>Molecular Nutrition and Food Research</i> , 2007, 51, 782-786.	1.5	65
202	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
203	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
204	Bioavailability and urinary excretion of isoflavones in humans: Effects of soy-based supplements formulation and equol production. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2007, 43, 1488-1494.	1.4	50
205	Urinary isoflavonoid excretion and soy consumption in three generations of Japanese women in Hawaii. <i>European Journal of Clinical Nutrition</i> , 2007, 61, 255-261.	1.3	15
206	Urinary excretion of equol by postmenopausal women consuming soymilk fermented by probiotic bifidobacteria. <i>European Journal of Clinical Nutrition</i> , 2007, 61, 438-441.	1.3	8
207	A comparison of changes in the transformation of isoflavones in soymilk using varying concentrations of exogenous and probiotic-derived endogenous β -glucosidases. <i>Journal of Applied Microbiology</i> , 2007, 103, 601-612.	1.4	28
208	Metabolism of isoflavones, lignans and prenylflavonoids by intestinal bacteria: producer phenotyping and relation with intestinal community. <i>FEMS Microbiology Ecology</i> , 2007, 61, 372-383.	1.3	95
209	Implications of Phytoestrogen Intake for Breast Cancer. <i>Ca-A Cancer Journal for Clinicians</i> , 2007, 57, 260-277.	157.7	143
210	AVPV neurons containing estrogen receptor-beta in adult male rats are influenced by soy isoflavones. <i>BMC Neuroscience</i> , 2007, 8, 13.	0.8	13
211	Vasorelaxant and antioxidant activity of the isoflavone metabolite equol in carotid and cerebral arteries. <i>Brain Research</i> , 2007, 1141, 99-107.	1.1	65
212	Phytoestrogens levels determination in the cord blood from Malaysia rural and urban populations. <i>Toxicology and Applied Pharmacology</i> , 2007, 222, 25-32.	1.3	23
213	Isoflavonoid-based bone-sparing treatments exert a low activity on reproductive organs and on hepatic metabolism of estradiol in ovariectomized rats. <i>Toxicology and Applied Pharmacology</i> , 2007, 224, 105-115.	1.3	23
214	Citrus nobiletin suppresses bone loss in ovariectomized ddY mice and collagen α 1-induced arthritis in DBA/1J mice: Possible involvement of receptor activator of NF κ B ligand (RANKL)-induced osteoclastogenesis regulation. <i>BioFactors</i> , 2007, 30, 179-192.	2.6	45
215	Natural polyphenol disposition via coupled metabolic pathways. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2007, 3, 389-406.	1.5	119
216	Production of phytoestrogen S-equol from daidzein in mixed culture of two anaerobic bacteria. <i>Archives of Microbiology</i> , 2007, 187, 155-160.	1.0	63
217	Modulation of soy isoflavones bioavailability and subsequent effects on bone health in ovariectomized rats: the case for equol. <i>Osteoporosis International</i> , 2007, 18, 671-679.	1.3	69

#	ARTICLE	IF	CITATIONS
218	Dietary isoflavones differentially induce gene expression changes in lymphocytes from postmenopausal women who form equol as compared with those who do not. <i>Journal of Nutritional Biochemistry</i> , 2007, 18, 380-390.	1.9	66
219	Effects of soy protein and isoflavone on hepatic fatty acid synthesis and oxidation and mRNA expression of uncoupling proteins and peroxisome proliferator-activated receptor β in adipose tissues of rats. <i>Journal of Nutritional Biochemistry</i> , 2008, 19, 682-693.	1.9	52
220	Determination of urinary phytoestrogens by HPLC-MS/MS: A comparison of atmospheric pressure chemical ionization (APCI) and electrospray ionization (ESI). <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2008, 861, 145-150.	1.2	45
221	Daidzein-metabolizing phenotypes in relation to serum hormones and sex hormone binding globulin, and urinary estrogen metabolites in premenopausal women in the United States. <i>Cancer Causes and Control</i> , 2008, 19, 1085-1093.	0.8	24
222	Phenolic phytochemicals and bone. <i>Phytochemistry Reviews</i> , 2008, 7, 313-344.	3.1	54
223	Microbial metabolism of dietary phenolic compounds in the colon. <i>Phytochemistry Reviews</i> , 2008, 7, 407-429.	3.1	343
224	Application of LC and GC hyphenated with mass spectrometry as tool for characterization of unknown derivatives of isoflavonoids. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 391, 239-250.	1.9	36
225	Soy intake is related to a lower body mass index in adult women. <i>European Journal of Nutrition</i> , 2008, 47, 138-144.	1.8	24
226	Comparative activities of daidzein metabolites, equol and O-desmethylangolensin, on bone mineral density and lipid metabolism in ovariectomized mice and in osteoclast cell cultures. <i>European Journal of Nutrition</i> , 2008, 47, 273-279.	1.8	49
227	Topical isoflavones provide effective photoprotection to skin. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2008, 24, 61-66.	0.7	56
228	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
229	Estrogen effects on epithelial proliferation and benign proliferative lesions in the postmenopausal primate mammary gland. <i>Laboratory Investigation</i> , 2008, 88, 938-948.	1.7	16
230	Epidemiology of soy exposures and breast cancer risk. <i>British Journal of Cancer</i> , 2008, 98, 9-14.	2.9	368
231	Soy isoflavone intake inhibits bone resorption and stimulates bone formation in menopausal women: meta-analysis of randomized controlled trials. <i>European Journal of Clinical Nutrition</i> , 2008, 62, 155-161.	1.3	134
232	Consumption of isoflavone-rich soy protein does not alter homocysteine or markers of inflammation in postmenopausal women. <i>European Journal of Clinical Nutrition</i> , 2008, 62, 1419-1425.	1.3	43
233	Soy phytoestrogens: impact on postmenopausal bone loss and mechanisms of action. <i>Nutrition Reviews</i> , 2008, 66, 359-374.	2.6	39
234	The Evidence for Dietary Prevention and Treatment of Cardiovascular Disease. <i>Journal of the American Dietetic Association</i> , 2008, 108, 287-331.	1.3	276
235	Nutritional Genomics, Polyphenols, Diets, and Their Impact on Dietetics. <i>Journal of the American Dietetic Association</i> , 2008, 108, 1888-1895.	1.3	52

#	ARTICLE	IF	CITATIONS
236	Effect of intestinal production of equol on menopausal symptoms in women treated with soy isoflavones. <i>International Journal of Gynecology and Obstetrics</i> , 2008, 102, 44-49.	1.0	67
237	Soyâ€“tibolone combinationâ€”Effect on lipids in postmenopausal monkeys and women. <i>Maturitas</i> , 2008, 60, 216-222.	1.0	6
238	Disrupted female reproductive physiology following neonatal exposure to phytoestrogens or estrogen specific ligands is associated with decreased GnRH activation and kisspeptin fiber density in the hypothalamus. <i>NeuroToxicology</i> , 2008, 29, 988-997.	1.4	140
239	Neonatal exposure to endocrine active compounds or an ER ¹ agonist increases adult anxiety and aggression in gonadally intact male rats. <i>Hormones and Behavior</i> , 2008, 53, 580-588.	1.0	135
240	IGF-I- and EGF-dependent DNA synthesis of porcine myoblasts is influenced by the dietary isoflavones genistein and daidzein. <i>Domestic Animal Endocrinology</i> , 2008, 35, 281-289.	0.8	19
241	Do phytoestrogens reduce the risk of breast cancer and breast cancer recurrence? What clinicians need to know. <i>European Journal of Cancer</i> , 2008, 44, 1799-1806.	1.3	69
242	Antioxidant effects of equol on bovine aortic endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2008, 375, 420-424.	1.0	29
243	Effects of Clover-Grass Silages and Concentrate Supplementation on the Content of Phytoestrogens in Dairy Cow Milk. <i>Journal of Dairy Science</i> , 2008, 91, 2715-2725.	1.4	72
244	Tissue distribution of isoflavones in ewes after consumption of red clover silage. <i>Archives of Biochemistry and Biophysics</i> , 2008, 476, 205-210.	1.4	37
245	Equol production capability is associated with favorable vascular function in postmenopausal women using tibolone; no effect with soy supplementation. <i>Atherosclerosis</i> , 2008, 198, 174-178.	0.4	36
246	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
248	Effect of <i>In Utero</i> and Lactational Exposure to Isoflavone on the Development and Fertility of Mouse Offspring. <i>Journal of Mammalian Ova Research</i> , 2008, 25, 272-278.	0.1	1
249	Isoflavones and the prevention of breast and prostate cancer: new perspectives opened by nutrigenomics. <i>British Journal of Nutrition</i> , 2008, 99, ES78-ES108.	1.2	84
250	Impact of soy supplementation on sex steroids and vascular inflammation markers in postmenopausal women using tibolone: role of equol production capability. <i>Climacteric</i> , 2008, 11, 409-415.	1.1	24
251	No Effect of Red Cloverâ€“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
252	Soy Protein Containing Isoflavones and Mammographic Density in a Randomized Controlled Trial in Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 2632-2638.	1.1	45
253	A preliminary study of the safety, feasibility and cognitive efficacy of soy isoflavone supplements in older men and women. <i>Age and Ageing</i> , 2008, 38, 86-93.	0.7	82
254	Equol Status Modifies the Association of Soy Intake and Mammographic Density in a Sample of Postmenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 33-42.	1.1	29

#	ARTICLE	IF	CITATIONS
255	Investigating the Optimal Soy Protein and Isoflavone Intakes for Women: A Perspective. <i>Women's Health</i> , 2008, 4, 337-356.	0.7	19
256	Isolation and Characterization of a Novel Equol-Producing Bacterium from Human Feces. <i>Bioscience, Biotechnology and Biochemistry</i> , 2008, 72, 2660-2666.	0.6	106
257	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
258	Plasma Isoflavones and Subsequent Risk of Prostate Cancer in a Nested Case-Control Study: The Japan Public Health Center. <i>Journal of Clinical Oncology</i> , 2008, 26, 5923-5929.	0.8	100
259	Dietary reference intake (DRI) value for dietary polyphenols: are we heading in the right direction?. <i>British Journal of Nutrition</i> , 2008, 99, S55-S58.	1.2	147
260	Session 2: Personalised nutrition Metabolomic applications in nutritional research. <i>Proceedings of the Nutrition Society</i> , 2008, 67, 404-408.	0.4	40
261	Urinary isoflavonoid excretion is similar after consuming soya milk and miso soup in Japanese-American women. <i>British Journal of Nutrition</i> , 2008, 100, 424-429.	1.2	16
262	Phyto-oestrogens and bone health. <i>Proceedings of the Nutrition Society</i> , 2008, 67, 184-195.	0.4	72
263	Biotransformation of C-Glucosylisoflavone Puerarin to Estrogenic (3S)-Equol in Co-culture of Two Human Intestinal Bacteria. <i>Biological and Pharmaceutical Bulletin</i> , 2008, 31, 1621-1625.	0.6	78
264	17 β -Estradiol and soy phytochemicals selectively induce a type 2 polarization in mesenteric lymph nodes of ovariectomized rats. <i>Menopause</i> , 2008, 15, 718-725.	0.8	8
265	Development of techniques for the analysis of isoflavones in soy foods and nutraceuticals. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2008, 11, 242-247.	1.3	15
266	Improvement of Bone-Sparing Effect of Soy Isoflavones by Pre- and Probiotics in Postmenopausal women. <i>Clinical Medicine Women S Health</i> , 2008, 1, CMWH.S1034.	0.4	1
267	Flavonoids, flavonoid-rich foods, and cardiovascular risk: a meta-analysis of randomized controlled trials. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 38-50.	2.2	970
268	Long-term consumption of isoflavone-enriched foods does not affect bone mineral density, bone metabolism, or hormonal status in early postmenopausal women: a randomized, double-blind, placebo controlled study. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 761-770.	2.2	130
269	Effects of Dietary and Supplemental Forms of Isoflavones on Thyroid Function in Healthy Postmenopausal Women. <i>Topics in Clinical Nutrition</i> , 2008, 23, 13-22.	0.2	13
270	Effects of dietary equol administration on the mammary gland in ovariectomized Sprague-Dawley rats. <i>Menopause</i> , 2008, 15, 340-345.	0.8	13
271	Soy isoflavones in the management of postmenopausal osteoporosis. <i>Menopause</i> , 2008, 15, 748-757.	0.8	79
272	Dose-response assessment of the anti-cancer efficacy of soy isoflavones in dimethylhydrazine-treated rats fed 6% fructooligosaccharide. <i>Nutrition Research and Practice</i> , 2008, 2, 55.	0.7	3

#	ARTICLE	IF	CITATIONS
273	Demographic, anthropometric, and lifestyle factors and dietary intakes in relation to daidzein-metabolizing phenotypes among premenopausal women in the United States. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 679-687.	2.2	67
274	Pharmacokinetics of the soybean isoflavone daidzein in its aglycone and glucoside form: a randomized, double-blind, crossover study. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1314-1323.	2.2	82
275	Study on Food Labeling and the Content of Soybean Isoflavones in Health Foods. <i>The Japanese Journal of Nutrition and Dietetics</i> , 2009, 67, 49-57.	0.1	7
276	Translating Nutrigenomics Research into Practice: The Example of Soy Protein. , 2009, , 25-44.		3
277	Validity and Reproducibility of a Self-Administered Semi-Quantitative Food-Frequency Questionnaire for Estimating Usual Daily Fat, Fibre, Alcohol, Caffeine and Theobromine Intakes among Belgian Post-Menopausal Women. <i>International Journal of Environmental Research and Public Health</i> , 2009, 6, 121-150.	1.2	18
278	Marked Individual Variation in Isoflavone Metabolism After a Soy Challenge Can Modulate the Skeletal Effect of Isoflavones in Premenopausal Women. <i>Journal of Korean Medical Science</i> , 2009, 24, 867.	1.1	15
279	Isoflavones Made Simple – Agonist Activity for the Beta-Type Estrogen Receptor May Mediate Their Health Benefits. , 2009, , 475-522.		0
280	Developmental and Reproductive Effects of SE5-OH: An Equol-Rich Soy-Based Ingredient. <i>Journal of Toxicology</i> , 2009, 2009, 1-13.	1.4	16
282	In search of estrogen alternatives for the brain. , 2009, , 93-100.		3
283	Effects of Equol on Oxidized Low-Density Lipoprotein-Induced Apoptosis in Endothelial Cells. <i>Journal of Atherosclerosis and Thrombosis</i> , 2009, 16, 239-249.	0.9	26
284	The effect of feeding soybean-derived phytoestrogens on their concentration in plasma and milk of lactating dairy cows. <i>Archives of Animal Nutrition</i> , 2009, 63, 219-229.	0.9	17
286	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
287	Regulation of Phase II Enzymes by Genistein and Daidzein in Male and Female Swiss Webster Mice. <i>Journal of Medicinal Food</i> , 2009, 12, 1227-1237.	0.8	29
288	Supplemental Dietary Racemic Equol Has Modest Benefits to Bone but Has Mild Uterotropic Activity in Ovariectomized Rats , , <i>Journal of Nutrition</i> , 2009, 139, 1908-1913.	1.3	24
289	Soy Protein Reduces Serum LDL Cholesterol and the LDL Cholesterol:HDL Cholesterol and Apolipoprotein B:Apolipoprotein A-I Ratios in Adults with Type 2 Diabetes. <i>Journal of Nutrition</i> , 2009, 139, 1700-1706.	1.3	71
290	The pharmacokinetic behavior of the soy isoflavone metabolite S-(-)equol and its diastereoisomer R-(+)equol in healthy adults determined by using stable-isotope-labeled tracers. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1029-1037.	2.2	79
291	Cosupplementation of Isoflavones, Prenylflavonoids, and Lignans Alters Human Exposure to Phytoestrogen-Derived 17 β -Estradiol Equivalents1 \times 3. <i>Journal of Nutrition</i> , 2009, 139, 2293-2300.	1.3	35
292	Role of Phytochemicals in the Prevention of Menopausal Bone Loss: Evidence from In Vitro and In Vivo, Human Interventional and Pharmacokinetic Studies. <i>Current Medicinal Chemistry</i> , 2009, 16, 1138-1157.	1.2	68

#	ARTICLE	IF	CITATIONS
293	A Select Combination of Clinically Relevant Phytoestrogens Enhances Estrogen Receptor \hat{I}^2 -Binding Selectivity and Neuroprotective Activities in Vitro and in Vivo. <i>Endocrinology</i> , 2009, 150, 770-783.	1.4	82
294	Soybean Isoflavones in Bone Health. <i>Forum of Nutrition</i> , 2009, 61, 104-116.	3.7	36
295	Perspectives on the soyâ€œbreast cancer relation. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 1673S-1679S.	2.2	106
296	Human CYP3A4 and Murine Cyp3A11 Are Regulated by Equol and Genistein via the Pregnane X Receptor in a Species-Specific Manner. <i>Journal of Nutrition</i> , 2009, 139, 898-904.	1.3	67
297	The Pharmacokinetics of S-(-)Equol Administered as SE5-OH Tablets to Healthy Postmenopausal Women ., <i>Journal of Nutrition</i> , 2009, 139, 2037-2043.	1.3	58
298	Equol in milk of dairy cows is derived from forage legumes such as red clover. <i>British Journal of Nutrition</i> , 2009, 102, 1552.	1.2	51
299	Weekly excretion of the mammalian lignan enterolactone in milk of dairy cows fed flaxseed meal. <i>Journal of Dairy Research</i> , 2009, 76, 455-458.	0.7	16
300	Effect of beer drinking on ultrasound bone mass in women. <i>Nutrition</i> , 2009, 25, 1057-1063.	1.1	45
302	Ileal and faecal digestibility of daidzein and genistein and plasma bioavailability of these isoflavones and their bioactive metabolites in the ovariectomised rat. <i>Molecular Nutrition and Food Research</i> , 2009, 53, S27-35.	1.5	15
303	Effect of glycosidation of isoflavones on their bioavailability and pharmacokinetics in aged male rats. <i>Molecular Nutrition and Food Research</i> , 2009, 53, S16-26.	1.5	28
304	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
305	The complex links between dietary phytochemicals and human health deciphered by metabolomics. <i>Molecular Nutrition and Food Research</i> , 2009, 53, 1303-1315.	1.5	187
306	Efficacy of isoflavones in relieving vasomotor menopausal symptoms â€œ A systematic review. <i>Molecular Nutrition and Food Research</i> , 2009, 53, 1084-1097.	1.5	91
307	Daidzein-metabolizing phenotypes in relation to mammographic breast density among premenopausal women in the United States. <i>Breast Cancer Research and Treatment</i> , 2009, 116, 587-594.	1.1	16
308	Resistance training with soy vs whey protein supplements in hyperlipidemic males. <i>Journal of the International Society of Sports Nutrition</i> , 2009, 6, 8.	1.7	43
309	Plasma phyto-oestrogens and prostate cancer in the European Prospective Investigation into Cancer and Nutrition. <i>British Journal of Cancer</i> , 2009, 100, 1817-1823.	2.9	77
310	Urinary phytoestrogen excretion and prostate cancer risk: a nested caseâ€œcontrol study in the Multiethnic Cohort. <i>British Journal of Cancer</i> , 2009, 101, 185-191.	2.9	38
311	Risk factors for breast cancer in East Asian women relative to women in the West. <i>Asia-Pacific Journal of Clinical Oncology</i> , 2009, 5, 219-231.	0.7	25

#	ARTICLE	IF	CITATIONS
312	Evaluation of Equol Function on Anti- or Prooxidant Status <i>in vivo</i> . <i>Journal of Food Science</i> , 2009, 74, H65-71.	1.5	24
313	The effect of genistein aglycone on cancer and cancer risk: a review of <i>in vitro</i> , preclinical, and clinical studies. <i>Nutrition Reviews</i> , 2009, 67, 398-415.	2.6	200
314	The role of diet in the metabolism of daidzein by human faecal microbiota sampled from Italian volunteers. <i>Journal of Nutritional Biochemistry</i> , 2009, 20, 940-947.	1.9	46
315	Soy isoflavones and virus infections. <i>Journal of Nutritional Biochemistry</i> , 2009, 20, 563-569.	1.9	100
316	Simultaneous determination of phytoestrogens and key metabolites in breast cancer patients'™ urine by liquid chromatography-tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2009, 50, 939-946.	1.4	13
317	Phytoestrogenic isoflavonoids in epidemiologic and clinical research. <i>Drug Testing and Analysis</i> , 2009, 1, 14-21.	1.6	54
318	Dose-Dependent Effects of Genistein and Daidzein on Protein Metabolism in Porcine Myotube Cultures. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 852-857.	2.4	24
319	Chronic equol administration attenuates the antioxidant defense system and causes apoptosis in the mouse brain. <i>Food and Chemical Toxicology</i> , 2009, 47, 1779-1784.	1.8	4
320	Equol is more active than soy isoflavone itself to compete for binding to thromboxane A2 receptor in human platelets. <i>Thrombosis Research</i> , 2009, 123, 740-744.	0.8	45
321	Systemic administration of diarylpropionitrile (DPN) or phytoestrogens does not affect anxiety-related behaviors in gonadally intact male rats. <i>Hormones and Behavior</i> , 2009, 55, 319-328.	1.0	31
322	Impact of neonatal exposure to the ER± agonist PPT, bisphenol-A or phytoestrogens on hypothalamic kisspeptin fiber density in male and female rats. <i>NeuroToxicology</i> , 2009, 30, 350-357.	1.4	141
323	Responses of estrogen sensitive tissues in female Wistar rats to pre- and postnatal isoflavone exposure. <i>Toxicology Letters</i> , 2009, 191, 181-188.	0.4	13
324	Interaction between Phenolics and Gut Microbiota: Role in Human Health. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 6485-6501.	2.4	1,029
325	Transport and Metabolism of Equol by Caco-2 Human Intestinal Cells. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 8297-8302.	2.4	19
326	Sex-Based Cardiac Physiology. <i>Annual Review of Physiology</i> , 2009, 71, 1-18.	5.6	120
327	Effects of botanicals and combined hormone therapy on cognition in postmenopausal women. <i>Menopause</i> , 2009, 16, 1167-1177.	0.8	47
328	Apparent bioavailability of isoflavones after intake of liquid and solid soya foods. <i>British Journal of Nutrition</i> , 2009, 102, 1203-1210.	1.2	18
329	Effect of forage on the content of phyto-oestrogens in bovine milk. <i>Animal</i> , 2009, 3, 617-622.	1.3	24

#	ARTICLE	IF	CITATIONS
330	Green tea (<i>Camellia sinensis</i>) catechins and vascular function. <i>British Journal of Nutrition</i> , 2009, 102, 1790-1802.	1.2	127
331	The Beauty of Soy for Skin, Hair, and Nails. , 2009, , 441-468.		2
332	Phytoestrogens and the health of older women. , 2009, , 430-457.		2
334	New equol supplement for relieving menopausal symptoms. <i>Menopause</i> , 2009, 16, 141-148.	0.8	115
335	Daidzein-metabolising phenotypes in relation to serum lipids and uric acid in adults in Guangzhou, China. <i>British Journal of Nutrition</i> , 2010, 104, 118-124.	1.2	23
336	A degradable soybean-based biomaterial used effectively as a bone filler <i>in vivo</i> in a rabbit. <i>Biomedical Materials (Bristol)</i> , 2010, 5, 015008.	1.7	40
337	Maternal exposure to daidzein alters behaviour and oestrogen receptor β expression in adult female offspring. <i>Behavioural Pharmacology</i> , 2010, 21, 283-291.	0.8	6
338	Effects of soy isoflavone extract supplements on blood pressure in adult humans: systematic review and meta-analysis of randomized placebo-controlled trials. <i>Journal of Hypertension</i> , 2010, 28, 1971-1982.	0.3	81
339	Phytoestrogens and bone health. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2010, 17, 546-553.	1.2	39
340	Factors to Consider in the Association Between Soy Isoflavone Intake and Breast Cancer Risk. <i>Journal of Epidemiology</i> , 2010, 20, 83-89.	1.1	77
341	Effects of genistein and equol on human and rat testicular 3β -hydroxysteroid dehydrogenase and 17β -hydroxysteroid dehydrogenase 3 activities. <i>Asian Journal of Andrology</i> , 2010, 12, 519-526.	0.8	47
342	The Role of Soy in Vegetarian Diets. <i>Nutrients</i> , 2010, 2, 855-888.	1.7	88
343	Improving the Bioavailability of Polyphenols. , 2010, , 81-90.		2
344	Prevalence of the Equol-Producer Phenotype and Its Relationship with Dietary Isoflavone and Serum Lipids in Healthy Chinese Adults. <i>Journal of Epidemiology</i> , 2010, 20, 377-384.	1.1	45
345	The Soy Isoflavone Equol Enhances Antigen-Specific IgE Production in Ovalbumin-Immunized BALB/c Mice. <i>Journal of Nutritional Science and Vitaminology</i> , 2010, 56, 72-76.	0.2	19
346	Anthocyanins: Natural Colorants with Health-Promoting Properties. <i>Annual Review of Food Science and Technology</i> , 2010, 1, 163-187.	5.1	1,164
347	Characterization of an O-desmethylangolensin-producing bacterium isolated from human feces. <i>Archives of Microbiology</i> , 2010, 192, 15-22.	1.0	45
348	Integration of Microbial Electrolysis Cells (MECs) in the Biorefinery for Production of Ethanol, H ₂ and Phenolics. <i>Waste and Biomass Valorization</i> , 2010, 1, 9-20.	1.8	31

#	ARTICLE	IF	CITATIONS
349	Urinary phytoestrogens and risk of prostate cancer in Jamaican men. <i>Cancer Causes and Control</i> , 2010, 21, 2249-2257.	0.8	28
350	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
351	Effect of daidzein on anxiety, social behavior and spatial learning in male Balb/cj mice. <i>Pharmacology Biochemistry and Behavior</i> , 2010, 96, 16-23.	1.3	21
352	Comparison of urodynamic effects of phytoestrogens equol, puerarin and genistein with those of estradiol 17 β in ovariectomized rats. <i>Experimental Gerontology</i> , 2010, 45, 129-137.	1.2	11
353	Microbial equol production attenuates colonic methanogenesis and sulphidogenesis in vitro. <i>Anaerobe</i> , 2010, 16, 247-252.	1.0	11
354	The pros and cons of phytoestrogens. <i>Frontiers in Neuroendocrinology</i> , 2010, 31, 400-419.	2.5	575
356	Modulation of the activity of ABC transporters (P-glycoprotein, MRP2, BCRP) by flavonoids and drug response. <i>Journal of Pharmaceutical Sciences</i> , 2010, 99, 598-617.	1.6	186
357	A versatile synthesis of [2,3,4-trimethyl]isoflavones. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2010, 53, 95-103.	0.5	2
358	The red clover isoflavone irilone is largely resistant to degradation by the human gut microbiota. <i>Molecular Nutrition and Food Research</i> , 2010, 54, 929-938.	1.5	19
359	Delayed activation of extracellular-signal-regulated kinase 1/2 is involved in genistein- and equol-induced cell proliferation and estrogen-receptor α -mediated transcription in MCF-7 breast cancer cells. <i>Journal of Nutritional Biochemistry</i> , 2010, 21, 390-396.	1.9	32
360	Daidzein and the daidzein metabolite, equol, enhance adipocyte differentiation and PPAR γ transcriptional activity. <i>Journal of Nutritional Biochemistry</i> , 2010, 21, 841-847.	1.9	86
361	Organization of GC/MS and LC/MS metabolomics data into chemical libraries. <i>Journal of Cheminformatics</i> , 2010, 2, 9.	2.8	548
362	Effects of isoflavones equol and genistein on bone quality in a rat osteopenia model. <i>Phytotherapy Research</i> , 2010, 24, S168-74.	2.8	20
363	Effect of dietary soy intake on breast cancer risk according to menopause and hormone receptor status. <i>European Journal of Clinical Nutrition</i> , 2010, 64, 924-932.	1.3	60
364	GC-MS Determined Distribution of Urinary Equol Producers as Affected by Age, Gender, and Repeated Ingestions of Soymilk. <i>Journal of Food Science</i> , 2010, 75, H306-10.	1.5	19
366	Influence of food components on lipid metabolism: scenarios and perspective on the control and prevention of dyslipidemias. <i>Food Science and Technology</i> , 0, 30, 7-14.	0.8	26
367	Epidemiologic Studies of Isoflavones & Mammographic Density. <i>Nutrients</i> , 2010, 2, 35-48.	1.7	11
368	Equol: History, Chemistry, and Formation. <i>Journal of Nutrition</i> , 2010, 140, 1355S-1362S.	1.3	398

#	ARTICLE	IF	CITATIONS
369	The Soybean Isoflavonoid Equol Blocks Ritonavir-Induced Endothelial Dysfunction in Porcine Pulmonary Arteries and Human Pulmonary Artery Endothelial Cells. <i>Journal of Nutrition</i> , 2010, 140, 12-17.	1.3	25
370	Dietary Equol and Bone Metabolism in Postmenopausal Japanese Women and Osteoporotic Mice. <i>Journal of Nutrition</i> , 2010, 140, 1373S-1376S.	1.3	29
372	Equol, via Dietary Sources or Intestinal Production, May Ameliorate Estrogen Deficiency-Induced Bone Loss. <i>Journal of Nutrition</i> , 2010, 140, 1377S-1379S.	1.3	15
373	Equol: Pharmacokinetics and Biological Actions. <i>Journal of Nutrition</i> , 2010, 140, 1363S-1368S.	1.3	155
374	Cloning and Expression of a Novel NADP(H)-Dependent Daidzein Reductase, an Enzyme Involved in the Metabolism of Daidzein, from Equol-Producing <i>Lactococcus</i> Strain 20-92. <i>Applied and Environmental Microbiology</i> , 2010, 76, 5892-5901.	1.4	79
375	Disposition of soy isoflavones in normal human breast tissue. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 976-984.	2.2	86
376	Smart Talk on Supplements and Botanicals: Update on Dietary Soy and Breast Cancer. <i>Alternative and Complementary Therapies</i> , 2010, 16, 316-318.	0.1	0
377	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
378	Menopausal Hot Flashes: A Review of Physiology and Biosociocultural Perspective on Methods of Assessment. <i>Journal of Nutrition</i> , 2010, 140, 1380S-1385S.	1.3	55
379	Prebiotic effects: metabolic and health benefits. <i>British Journal of Nutrition</i> , 2010, 104, S1-S63.	1.2	1,745
380	Isoflavones and PPAR Signaling: A Critical Target in Cardiovascular, Metastatic, and Metabolic Disease. <i>PPAR Research</i> , 2010, 2010, 1-10.	1.1	32
381	The chemopreventive action of equol enantiomers in a chemically induced animal model of breast cancer. <i>Carcinogenesis</i> , 2010, 31, 886-893.	1.3	57
382	Genistein Aglycone Demonstrates a Protective and Reversible Effect on the Development of Steroid-Induced Secondary Osteoporosis and Increases Bone Breaking Strength in Vivo. <i>Journal of Clinical Densitometry</i> , 2010, 13, 111.	0.5	2
383	Potential Benefits of Soy for Skin, Hair, and Nails. , 2010, , 109-117.		0
384	Concise Synthesis of Ring-Fission Metabolites of Epicatechin: 5-(3,4-Dihydroxybenzyl)dihydrofuran-2(3 <i>H</i>)-one M6. <i>Synthetic Communications</i> , 2010, 40, 3346-3352.	1.1	5
385	Effects of Isoflavone Aglycone-rich Fermented Soybean Paste Extracts on Osteoblastic Differentiation of MG-63 Cells. <i>Journal of the Korean Society for Applied Biological Chemistry</i> , 2010, 53, 803-809.	0.9	4
386	Protocatechuic Acid, a Metabolite of Anthocyanins, Inhibits Monocyte Adhesion and Reduces Atherosclerosis in Apolipoprotein E-Deficient Mice. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 12722-12728.	2.4	134
387	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

#	ARTICLE	IF	CITATIONS
388	Controversies concerning the use of phytoestrogens in menopause management: Bioavailability and metabolism. <i>Maturitas</i> , 2010, 65, 334-339.	1.0	44
389	Flavonoids and age-related disease: Risk, benefits and critical windows. <i>Maturitas</i> , 2010, 66, 163-171.	1.0	102
390	Soy isoflavones as potential inhibitors of Alzheimer Å™-amyloid fibril aggregation in vitro. <i>Food Research International</i> , 2010, 43, 2176-2178.	2.9	27
391	Effects of soy isoflavone supplements on bone turnover markers in menopausal women: Systematic review and meta-analysis of randomized controlled trials. <i>Bone</i> , 2010, 47, 413-423.	1.4	91
392	Mammary gland differentiation by early life exposure to enantiomers of the soy isoflavone metabolite equol. <i>Food and Chemical Toxicology</i> , 2010, 48, 3042-3050.	1.8	23
393	Genotoxicity assessment of S-equol in bacterial mutation, chromosomal aberration, and rodent bone marrow micronucleus tests. <i>Food and Chemical Toxicology</i> , 2010, 48, 3481-3485.	1.8	11
394	Clinical studies show no effects of soy protein or isoflavones on reproductive hormones in men: results of a meta-analysis. <i>Fertility and Sterility</i> , 2010, 94, 997-1007.	0.5	95
395	Soybean isoflavone exposure does not have feminizing effects on men: a critical examination of the clinical evidence. <i>Fertility and Sterility</i> , 2010, 93, 2095-2104.	0.5	68
396	Antidiabetic effects of fermented soybean products on type 2 diabetes. <i>Nutrition Research</i> , 2010, 30, 1-13.	1.3	302
397	A Brief Historical Overview of the Past Two Decades of Soy and Isoflavone Research. <i>Journal of Nutrition</i> , 2010, 140, 1350S-1354S.	1.3	151
398	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
399	Variation in Content and Composition of Phenolic Compounds in Permanent Pastures According to Botanical Variation. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 5485-5494.	2.4	29
400	Bioavailability of the Polyphenols: Status and Controversies. <i>International Journal of Molecular Sciences</i> , 2010, 11, 1321-1342.	1.8	689
402	Profiles of Phytoestrogens in Human Urine from Several Asian Countries. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 9838-9846.	2.4	36
403	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
404	How Can Research on Plants Contribute to Promoting Human Health?. <i>Plant Cell</i> , 2011, 23, 1685-1699.	3.1	155
405	Review of the efficacy of green tea, isoflavones and aloe vera supplements based on randomised controlled trials. <i>Food and Function</i> , 2011, 2, 753.	2.1	20
406	Taking an integrated approach: managing women with phytoestrogens. <i>Climacteric</i> , 2011, 14, 2-7.	1.1	8

#	ARTICLE	IF	CITATIONS
408	Effects of S-equol and natural S-equol supplement (SE5-OH) on the growth of MCF-7 in vitro and as tumors implanted into ovariectomized athymic mice. Food and Chemical Toxicology, 2011, 49, 2279-2284.	1.8	35
409	Risks and benefits of dietary isoflavones for cancer. Critical Reviews in Toxicology, 2011, 41, 463-506.	1.9	140
410	The metabolism and analysis of isoflavones and other dietary polyphenols in foods and biological systems. Food and Function, 2011, 2, 235.	2.1	127
411	Single-dose and steady-state pharmacokinetic studies of S-equol, a potent nonhormonal, estrogen receptor β -agonist being developed for the treatment of menopausal symptoms. Menopause, 2011, 18, 185-193.	0.8	43
412	Effects of soy protein containing isoflavones on women's lipid profile: a meta-analysis. Revista De Nutricao, 2011, 24, 161-172.	0.4	2
413	The Effect of Technological Processing on the Content of Isoflavones in Bovine Milk and Dairy Products. , 2011, , .		0
414	Evaluation of CYP450 inhibitory effects and steady-state pharmacokinetics of genistein in combination with cholecalciferol and citrated zinc bisglycinate in postmenopausal women. International Journal of Women's Health, 2011, 3, 139.	1.1	11
415	Soy Isoflavones as Bioactive Ingredients of Functional Foods. , 0, , .		5
416	Phytase: An Enzyme to Improve Soybean Nutrition. , 2011, , .		0
417	ELISA for free S-equol in human urine. Czech Journal of Food Sciences, 2011, 29, 57-64.	0.6	2
418	Chemopreventive Potential of Synergy1 and Soybean in Reducing Azoxymethane-Induced Aberrant Crypt Foci in Fisher 344 Male Rats. Journal of Nutrition and Metabolism, 2011, 2011, 1-8.	0.7	9
419	Estrogen receptor β -selective phytoestrogenic formulation prevents physical and neurological changes in a preclinical model of human menopause. Menopause, 2011, 18, 1131-1142.	0.8	38
420	Natural S-equol decreases bone resorption in postmenopausal, non-equol-producing Japanese women. Menopause, 2011, 18, 563-574.	0.8	108
421	S-equol and the fermented soy product SE5-OH containing S-equol similarly decrease ovariectomy-induced increase in rat tail skin temperature in an animal model of hot flashes. Menopause, 2011, 18, 814-820.	0.8	16
423	Is equol production beneficial to health?. Proceedings of the Nutrition Society, 2011, 70, 10-18.	0.4	36
424	Development of Bioluminescent Enzyme Immunoassay for S-Equol Using Firefly Luciferase and Its Application to the Assessment of Equol-Producer Status. Chemical and Pharmaceutical Bulletin, 2011, 59, 84-87.	0.6	7
426	American Association of Clinical Endocrinologists Medical Guidelines for Clinical Practice for the Diagnosis and Treatment of Menopause. Endocrine Practice, 2011, 17, 1-25.	1.1	50
427	Deglycosylation of puerarin and other aromatic <i>C-glycosides</i> by a newly isolated human intestinal bacterium. Environmental Microbiology, 2011, 13, 482-494.	1.8	79

#	ARTICLE	IF	CITATIONS
428	Emerging evidence of the health benefits of S-equol, an estrogen receptor β agonist. <i>Nutrition Reviews</i> , 2011, 69, 432-448.	2.6	162
429	Resistant starch promotes equol production and inhibits tibial bone loss in ovariectomized mice treated with daidzein. <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 1425-1432.	1.5	40
430	Soy isoflavones increase quinone reductase in hepa-1c1c7 cells via estrogen receptor beta and nuclear factor erythroid 2-related factor 2 binding to the antioxidant response element. <i>Journal of Nutritional Biochemistry</i> , 2011, 22, 843-848.	1.9	31
431	Impact of perinatal exposure to equol enantiomers on reproductive development in rodents. <i>Reproductive Toxicology</i> , 2011, 32, 33-42.	1.3	13
432	Cyanidin-3-O- β -glucoside with the aid of its metabolite protocatechuic acid, reduces monocyte infiltration in apolipoprotein E-deficient mice. <i>Biochemical Pharmacology</i> , 2011, 82, 713-719.	2.0	72
433	Hippocampal responsiveness to 17 β -estradiol and equol after long-term ovariectomy: Implication for a therapeutic window of opportunity. <i>Brain Research</i> , 2011, 1379, 11-22.	1.1	25
434	Equol an isoflavonoid: potential for improved prostate health, in vitro and in vivo evidence. <i>Reproductive Biology and Endocrinology</i> , 2011, 9, 4.	1.4	48
435	Development of chiral liquid chromatography-tandem mass spectrometry isotope dilution methods for the determination of unconjugated and total S-equol in human plasma and urine. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 55, 125-134.	1.4	17
436	Soy Isoflavone Equol Perpetuates Dextran Sulfate Sodium-Induced Acute Colitis in Mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2011, 75, 593-595.	0.6	21
437	Dairy consumption is a significant correlate of urinary equol concentration in a representative sample of US adults. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 1109-1116.	2.2	39
438	Effect of soya protein on blood pressure: a meta-analysis of randomised controlled trials. <i>British Journal of Nutrition</i> , 2011, 106, 317-326.	1.2	67
439	Menopause, A Biocultural Perspective. <i>Annual Review of Anthropology</i> , 2011, 40, 53-70.	0.4	22
440	Estrogen Levels in Nipple Aspirate Fluid and Serum during a Randomized Soy Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1815-1821.	1.1	26
441	Distribution of Isoflavones in Samples of Serum, Liver and Mammary Glands of Rats or Pigs Fed Dietary Isoflavones. <i>Annals of Nutrition and Metabolism</i> , 2011, 58, 171-180.	1.0	13
442	Identification of Two Novel Reductases Involved in Equol Biosynthesis in <i>Lactococcus</i> Strain 20 α -92. <i>Journal of Molecular Microbiology and Biotechnology</i> , 2011, 21, 160-172.	1.0	41
443	Soy Isoflavones in the Prevention of Menopausal Bone Loss and Menopausal Symptoms. <i>Archives of Internal Medicine</i> , 2011, 171, 1363.	4.3	155
444	Isoflavone Soy Protein Supplementation and Atherosclerosis Progression in Healthy Postmenopausal Women. <i>Stroke</i> , 2011, 42, 3168-3175.	1.0	102
445	Effects of Extracts from <i>Trifolium medium</i> L. and <i>Trifolium pratense</i> L. on Development of Estrogen Deficiency-Induced Osteoporosis in Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-11.	0.5	19

#	ARTICLE	IF	CITATIONS
446	Mechanism of phytoestrogen action in Leydig cells of ganders (<i>Anser anser domesticus</i>): Interaction with estrogen receptors and steroidogenic enzymes. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2012, 47, 1335-1339.	0.9	5
447	Endogenous and Exogenous Equol Are Antiestrogenic in Reproductive Tissues of Apolipoprotein E-Null Mice ³ . <i>Journal of Nutrition</i> , 2012, 142, 1829-1835.	1.3	10
448	Activation of Southern White Rhinoceros (<i>Ceratotherium simum simum</i>) Estrogen Receptors by Phytoestrogens: Potential Role in the Reproductive Failure of Captive-Born Females?. <i>Endocrinology</i> , 2012, 153, 1444-1452.	1.4	37
449	Urinary Estrogen Metabolites During a Randomized Soy Trial. <i>Nutrition and Cancer</i> , 2012, 64, 307-314.	0.9	15
450	Identification of a Novel Dihydrodaidzein Racemase Essential for Biosynthesis of Equol from Daidzein in <i>Lactococcus</i> sp. Strain 20-92. <i>Applied and Environmental Microbiology</i> , 2012, 78, 4902-4907.	1.4	68
451	Urinary estrogen metabolites in two soy trials with premenopausal women. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 1044-1049.	1.3	12
452	Comparative Activities of the <i>S</i> -Enantiomer and Racemic Forms of Equol on Bone Fragility in Ovariectomized Mice. <i>Bioscience, Biotechnology and Biochemistry</i> , 2012, 76, 1018-1021.	0.6	9
453	Evaluation of the inhibition of mushroom tyrosinase and cellular tyrosinase activities of oxyresveratrol: comparison with mulberroside A. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2012, 27, 495-503.	2.5	28
454	A Natural <i>S</i> -Equol Supplement Alleviates Hot Flashes and Other Menopausal Symptoms in Equol Nonproducing Postmenopausal Japanese Women. <i>Journal of Women's Health</i> , 2012, 21, 92-100.	1.5	91
455	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
456	Urinary isoflavonoids and risk of coronary heart disease. <i>International Journal of Epidemiology</i> , 2012, 41, 1367-1375.	0.9	49
457	Soy Isoflavones and Cardiovascular Disease Epidemiological, Clinical and -Omics Perspectives. <i>Current Pharmaceutical Biotechnology</i> , 2012, 13, 624-631.	0.9	71
459	The effects of natural <i>S</i> -equol supplementation on skin aging in postmenopausal women. <i>Menopause</i> , 2012, 19, 202-210.	0.8	46
462	Gut Microbiota Metabolism of Anthocyanin Promotes Reverse Cholesterol Transport in Mice Via Repressing miRNA-10b. <i>Circulation Research</i> , 2012, 111, 967-981.	2.0	258
463	Daidzein-metabolizing phenotypes in relation to bone density and body composition among premenopausal women in the United States. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 1678-1682.	1.5	12
464	A Pilot Study on the Effects of <i>S</i> -Equol Compared to Soy Isoflavones on Menopausal Hot Flash Frequency. <i>Journal of Women's Health</i> , 2012, 21, 674-682.	1.5	56
465	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
466	Soy foods and urinary isoprostanes: Results from a randomized study in premenopausal women. <i>Food and Function</i> , 2012, 3, 517.	2.1	10

#	ARTICLE	IF	CITATIONS
467	Enantioselective iridium-catalyzed hydrogenation of β -arylacinnamic acids and synthesis of (S)-equol. <i>Tetrahedron</i> , 2012, 68, 5172-5178.	1.0	43
468	Mesquite pod extract modifies the reproductive physiology and behavior of the female rat. <i>Hormones and Behavior</i> , 2012, 61, 549-558.	1.0	16
469	(\pm)Equol inhibits invasion in prostate cancer DU145 cells possibly via down-regulation of matrix metalloproteinase-9, matrix metalloproteinase-2 and urokinase-type plasminogen activator by antioxidant activity. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2012, 51, 61-67.	0.6	36
470	Elucidation of the metabolic pathway of S-equol in rat, monkey and man. <i>Food and Chemical Toxicology</i> , 2012, 50, 2074-2083.	1.8	35
471	The presence of monoiodinated derivatives of daidzein and genistein in human urine and its effect on thyroid gland function. <i>Food and Chemical Toxicology</i> , 2012, 50, 2774-2779.	1.8	24
472	Phytoestrogens: "Estrogene-Like" Phytochemicals. <i>Studies in Natural Products Chemistry</i> , 2012, , 1-35.	0.8	8
474	Discovery of an <i>S</i> -equol rich food stinky tofu, a traditional fermented soy product in Taiwan. <i>International Journal of Food Sciences and Nutrition</i> , 2012, 63, 964-970.	1.3	23
475	The relation of urinary estrogen metabolites with mammographic densities in premenopausal women. <i>Cancer Epidemiology</i> , 2012, 36, e310-e316.	0.8	5
477	Vitamin D Interactions with Soy Isoflavones on Bone after Menopause: A Review. <i>Nutrients</i> , 2012, 4, 1610-1621.	1.7	29
478	Regulation of the immune response by soybean isoflavones. <i>Immunologic Research</i> , 2012, 54, 95-110.	1.3	103
479	Epidemiological profiles between equol producers and nonproducers: a genomewide association study of the equol-producing phenotype. <i>Genes and Nutrition</i> , 2012, 7, 567-574.	1.2	26
480	Non-estrogen conventional and phytochemical treatments for vasomotor symptoms: what needs to be known for practice. <i>Climacteric</i> , 2012, 15, 115-124.	1.1	41
481	Prenylated isoflavonoids from plants as selective estrogen receptor modulators (phytoSERMs). <i>Food and Function</i> , 2012, 3, 810.	2.1	88
482	Synergistic effect of isoflavone glycosides and fructooligosaccharides on postgastrectomy osteopenia in rats. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2012, 51, 156-160.	0.6	6
483	The Phytoestrogens, Calcitonin and Thyroid Hormones: Effects on Bone Tissue. , 2012, , .		0
484	Dietary Protein and Bone Health. , 0, , .		0
485	Dietary modification of metabolic pathways via nuclear hormone receptors. <i>Cell Biochemistry and Function</i> , 2012, 30, 531-551.	1.4	14
486	Does equol production determine soy endocrine effects?. <i>European Journal of Nutrition</i> , 2012, 51, 389-398.	1.8	50

#	ARTICLE	IF	CITATIONS
487	Metabolic pathways of the colonic metabolism of flavonoids (flavonols, flavones and flavanones) and phenolic acids. <i>Food Chemistry</i> , 2012, 130, 383-393.	4.2	178
488	2-Morpholinoisoflav-3-enes as flexible intermediates in the synthesis of phenoxodiol, isophenoxodiol, equol and analogues: Vasorelaxant properties, estrogen receptor binding and Rho/RhoA kinase pathway inhibition. <i>Bioorganic and Medicinal Chemistry</i> , 2012, 20, 2353-2361.	1.4	10
489	Medicarpin, a legume phytoalexin, stimulates osteoblast differentiation and promotes peak bone mass achievement in rats: evidence for estrogen receptor β -mediated osteogenic action of medicarpin. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 27-38.	1.9	59
490	Effects and applications of sub-lethal ultrasound, electroporation and UV radiations in bioprocessing. <i>Annals of Microbiology</i> , 2013, 63, 813-824.	1.1	26
491	Positive skeletal effects of cladrin, a naturally occurring dimethoxydaidzein, in osteopenic rats that were maintained after treatment discontinuation. <i>Osteoporosis International</i> , 2013, 24, 1455-1470.	1.3	35
492	Potential of brain mitochondrial function by S-equol and R/S-equol estrogen receptor β -selective phytoSERM treatments. <i>Brain Research</i> , 2013, 1514, 128-141.	1.1	46
493	Equol enhances tamoxifen's anti-tumor activity by induction of caspase-mediated apoptosis in MCF-7 breast cancer cells. <i>BMC Cancer</i> , 2013, 13, 238.	1.1	60
494	Modelling the possible bioactivity of ellagitannin-derived metabolites. In silico tools to evaluate their potential xenoestrogenic behavior. <i>Food and Function</i> , 2013, 4, 1442.	2.1	41
495	Estrogenic effect of three substituted deoxybenzoins. <i>Steroids</i> , 2013, 78, 147-155.	0.8	5
496	Effects of short-term fructooligosaccharide intake on equol production in Japanese postmenopausal women consuming soy isoflavone supplements: a pilot study. <i>Nutrition Journal</i> , 2013, 12, 127.	1.5	24
497	Influence of partial replacement of soya bean meal by faba beans or peas in heavy pigs diet on meat quality, residual anti-nutritional factors and phytoestrogen content. <i>Archives of Animal Nutrition</i> , 2013, 67, 235-247.	0.9	24
498	Impact of Polyphenols and Polyphenol-Rich Dietary Sources on Gut Microbiota Composition. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 9517-9533.	2.4	306
499	Dietary Factors Influence Production of the Soy Isoflavone Metabolite S(-)Equol in Healthy Adults. <i>Journal of Nutrition</i> , 2013, 143, 1950-1958.	1.3	52
500	Urinary Phytoestrogen Levels and Frailty in Older American Women of the National Health and Nutrition Examination Survey (NHANES) 1999-2002: A Cross-Sectional Study. <i>Annals of Nutrition and Metabolism</i> , 2013, 63, 269-276.	1.0	14
501	Dietary (Poly)phenolics in Human Health: Structures, Bioavailability, and Evidence of Protective Effects Against Chronic Diseases. <i>Antioxidants and Redox Signaling</i> , 2013, 18, 1818-1892.	2.5	1,938
502	Isoflavones: estrogenic activity, biological effect and bioavailability. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2013, 38, 15-25.	0.6	360
503	Intestinal Microflora and Diet in Health. , 2013, , 719-738.		4
504	Self-reported menopausal symptoms in a racially diverse population and soy food consumption. <i>Maturitas</i> , 2013, 75, 152-158.	1.0	44

#	ARTICLE	IF	CITATIONS
505	Effect of the genistein metabolite on leptin secretion in murine adipocytes in vitro. Food Chemistry, 2013, 138, 122-125.	4.2	7
506	Effects of perinatal daidzein exposure on subsequent behavior and central estrogen receptor β expression in the adult male mouse. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2013, 43, 157-167.	2.5	15
507	Does phytoestrogen supplementation affect cognition differentially in males and females?. Brain Research, 2013, 1514, 123-127.	1.1	30
508	Soy proteins and isoflavones reduce interleukin-6 but not serum lipids in older women: a randomized controlled trial. Nutrition Research, 2013, 33, 1026-1033.	1.3	53
509	Effects of natural <i>S-equol</i> supplements on overweight or obesity and metabolic syndrome in the Japanese, based on sex and <i>equol</i> status. Clinical Endocrinology, 2013, 78, 365-372.	1.2	110
510	TPGS Emulsified Zein Nanoparticles Enhanced Oral Bioavailability of Daidzin: <i>In Vitro</i> Characteristics and <i>In Vivo</i> Performance. Molecular Pharmaceutics, 2013, 10, 2062-2070.	2.3	84
511	Functional foods and nutraceuticals as therapeutic tools for the treatment of diet-related diseases. Canadian Journal of Physiology and Pharmacology, 2013, 91, 387-396.	0.7	79
512	Isoflavonoids and Phytoestrogenic Activity. , 2013, , 2381-2432.		9
513	Soy isoflavones and their relationship with microflora: beneficial effects on human health in <i>equol</i> producers. Phytochemistry Reviews, 2013, 12, 979-1000.	3.1	47
514	Phytoestrogens for menopausal vasomotor symptoms. The Cochrane Library, 2013, 2013, CD001395.	1.5	109
515	The Effects of Soy Consumption before Diagnosis on Breast Cancer Survival: The Multiethnic Cohort Study. Nutrition and Cancer, 2013, 65, 527-537.	0.9	27
516	Early Intervention with an Estrogen Receptor β -Selective Phytoestrogenic Formulation Prolongs Survival, Improves Spatial Recognition Memory, and Slows Progression of Amyloid Pathology in a Female Mouse Model of Alzheimer's Disease. Journal of Alzheimer's Disease, 2013, 37, 403-419.	1.2	47
517	<i>S-equol</i> , a Natural Metabolite of Soy Daidzein, for the Treatment of Menopausal Symptoms and Osteoporosis in Postmenopausal Women. , 2013, , 131-140.		0
518	<i>O</i> -desmethylangolensin inhibits the proliferation of human breast cancer MCF-7 cells by inducing apoptosis and promoting cell cycle arrest. Oncology Letters, 2013, 6, 1784-1788.	0.8	14
519	The Steady-State Serum Concentration of Genistein Aglycone Is Affected by Formulation: A Bioequivalence Study of Bone Products. BioMed Research International, 2013, 2013, 1-8.	0.9	6
520	Impact of dose, frequency of administration, and <i>equol</i> production on efficacy of isoflavones for menopausal hot flashes. Menopause, 2013, 20, 911-921.	0.8	22
521	Estrogen Receptor-Mediated Effects of Isoflavone Supplementation Were Not Observed in Whole-Genome Gene Expression Profiles of Peripheral Blood Mononuclear Cells in Postmenopausal, <i>Equol</i> -Producing Women. Journal of Nutrition, 2013, 143, 774-780.	1.3	23
522	<i>Equol</i> -Producing Status, Isoflavone Intake, and Breast Density in a Sample of U.S. Chinese Women. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 1975-1983.	1.1	13

#	ARTICLE	IF	CITATIONS
523	The Interactions of Dietary Tomato Powder and Soy Germ on Prostate Carcinogenesis in the TRAMP Model. <i>Cancer Prevention Research</i> , 2013, 6, 548-557.	0.7	38
524	Non-hormonal management of vasomotor symptoms. <i>Climacteric</i> , 2013, 16, 31-36.	1.1	20
525	Phytoestrogens and the Role in Cardiovascular Health. , 2013, , 283-302.		0
526	Flavonoids and immune function. , 2013, , 379-415.		3
527	Isolation and characterization of novel <i>S</i> -equol-producing bacteria from brines of stinky tofu, a traditional fermented soy food in Taiwan. <i>International Journal of Food Sciences and Nutrition</i> , 2013, 64, 936-943.	1.3	25
528	Bioavailability of Phytochemical Constituents From a Novel Soy Fortified Lycopene Rich Tomato Juice Developed for Targeted Cancer Prevention Trials. <i>Nutrition and Cancer</i> , 2013, 65, 919-929.	0.9	43
529	Isoflavones for hypercholesterolaemia in adults. <i>The Cochrane Library</i> , 2013, 2013, CD009518.	1.5	19
530	Flavonoid Bioavailability and Attempts for Bioavailability Enhancement. <i>Nutrients</i> , 2013, 5, 3367-3387.	1.7	557
531	Legumes, Genome Maintenance, and Optimal Health. , 2013, , 321-334.		0
532	Isoflavone metabolism and bone-sparing effects of daidzein-metabolites. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2013, 52, 193-201.	0.6	32
533	A Six-Month Randomized Controlled Trial of Whole Soy and Isoflavones Daidzein on Body Composition in Equol-Producing Postmenopausal Women with Prehypertension. <i>Journal of Obesity</i> , 2013, 2013, 1-9.	1.1	22
534	Cardiovascular Risks in Relation to Daidzein Metabolizing Phenotypes among Chinese Postmenopausal Women. <i>PLoS ONE</i> , 2014, 9, e87861.	1.1	37
535	Lactulose Increases Equol Production and Improves Liver Antioxidant Status in Barrows Treated with Daidzein. <i>PLoS ONE</i> , 2014, 9, e93163.	1.1	14
536	<i>Petit suisse</i> from black soybean: bioactive compounds and antioxidant properties during development process. <i>International Journal of Food Sciences and Nutrition</i> , 2014, 65, 470-475.	1.3	8
537	Equol elicits estrogenic activities via PI3K/akt pathway in the estrogen receptor-positive MCF-7 cells. <i>Molecular and Cellular Toxicology</i> , 2014, 10, 285-291.	0.8	5
538	Testicular Development in Male Rats Is Sensitive to a Soy-Based Diet in the Neonatal Period ¹ . <i>Biology of Reproduction</i> , 2014, 90, 40.	1.2	14
539	Daidzein Supplementation Decreases Serum Triglyceride and Uric Acid Concentrations in Hypercholesterolemic Adults with the Effect on Triglycerides Being Greater in Those with the GA Compared with the GG Genotype of ESR-1 ² Rsa. <i>Journal of Nutrition</i> , 2014, 144, 49-54.	1.3	40
540	Chiroptical Study and Absolute Configuration of (S)-O ⁶ -DMA Produced From Daidzein Metabolism. <i>Chirality</i> , 2014, 26, 434-437.	1.3	11

#	ARTICLE	IF	CITATIONS
541	Interference of flavonoids with fluorescent intracellular probes: Methodological implications in the evaluation of the oxidative burst by flow cytometry. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2014, 85, 663-677.	1.1	11
542	Gut microbiota and cardiometabolic outcomes: influence of dietary patterns and their associated components. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 369S-377S.	2.2	61
543	Randomized controlled trial of whole soy and isoflavone daidzein on menopausal symptoms in equol-producing Chinese postmenopausal women. <i>Menopause</i> , 2014, 21, 653-660.	0.8	33
544	Urinary Isoflavone Concentrations Are Inversely Associated with Cardiometabolic Risk Markers in Pregnant U.S. Women. <i>Journal of Nutrition</i> , 2014, 144, 344-351.	1.3	30
545	Equol induces apoptosis in human hepatocellular carcinoma SMMC-7721 cells through the intrinsic pathway and the endoplasmic reticulum stress pathway. <i>Anti-Cancer Drugs</i> , 2014, 25, 633-640.	0.7	18
546	Feeding soybean meal increases the blood level of isoflavones and reduces the steroidogenic capacity in bovine corpora lutea, without affecting peripheral progesterone concentrations. <i>Animal Reproduction Science</i> , 2014, 144, 79-89.	0.5	21
547	R(-)-O-desmethylangolensin is the main enantiomeric form of daidzein metabolite produced by human in vitro and in vivo. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 953-954, 30-37.	1.2	15
548	Isoflavone and its metabolite equol inhibit the development of 7,12-dimethylbenz(a)anthracene (DMBA)-induced mammary tumours in ovariectomised rats. <i>Journal of Functional Foods</i> , 2014, 7, 580-589.	1.6	5
549	Distribution of 24-h urinary equol excretion as an indicator of the physiological range in healthy Japanese equol excretors. <i>Journal of Functional Foods</i> , 2014, 7, 129-135.	1.6	5
550	Soy and soy isoflavones in prostate cancer: a systematic review and meta-analysis of randomized controlled trials. <i>BJU International</i> , 2014, 113, E119-30.	1.3	101
551	Microbial Metabolism of Polyphenols and Health. , 2014, , 577-589.		7
552	Antihyperglycemic effect of equol, a daidzein derivative, in cultured L6 myocytes and <i>ob/ob</i> mice. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 267-277.	1.5	32
553	Whole soy, but not purified daidzein, had a favorable effect on improvement of cardiovascular risks: A 6-month randomized, double-blind, and placebo-controlled trial in equol-producing postmenopausal women. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 709-717.	1.5	67
554	Phytoestrogens induce differential effects on both normal and malignant human breast cells in vitro. <i>Climacteric</i> , 2014, 17, 682-691.	1.1	29
555	Antioxidant activity of selected natural polyphenolic compounds from soybean via peroxy radical scavenging. <i>RSC Advances</i> , 2014, 4, 38918-38930.	1.7	30
556	A survey of equol contents in Chinese stinky tofu with emphasis on the effects of cooking methods. <i>International Journal of Food Sciences and Nutrition</i> , 2014, 65, 667-672.	1.3	4
557	Absorption, distribution, metabolism, and excretion of isoflavonoids after soy intake. <i>Archives of Biochemistry and Biophysics</i> , 2014, 559, 24-28.	1.4	82
558	Obesity prevalence in relation to gut microbial environments capable of producing equol or O-desmethylangolensin from the isoflavone daidzein. <i>European Journal of Clinical Nutrition</i> , 2014, 68, 526-530.	1.3	83

#	ARTICLE	IF	CITATIONS
560	Pharmaco- and toxicokinetics of selected exogenous and endogenous estrogens: A review of the data and identification of knowledge gaps. <i>Critical Reviews in Toxicology</i> , 2014, 44, 696-724.	1.9	44
561	Soy but not bisphenol A (BPA) induces hallmarks of polycystic ovary syndrome (PCOS) and related metabolic co-morbidities in rats. <i>Reproductive Toxicology</i> , 2014, 49, 209-218.	1.3	34
562	Soy foods, isoflavones, and the health of postmenopausal women. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 423S-430S.	2.2	149
563	Malonyl Isoflavone Glucosides Are Chiefly Hydrolyzed and Absorbed in the Colon. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 2264-2270.	2.4	15
564	S-(âˆ™)equol production is developmentally regulated and related to early diet composition. <i>Nutrition Research</i> , 2014, 34, 401-409.	1.3	24
565	Aryl glycosidases from <i>Lactobacillus plantarum</i> increase antioxidant activity of phenolic compounds. <i>Journal of Functional Foods</i> , 2014, 7, 322-329.	1.6	74
566	Lack of anti-androgenic effects of equol on reproductive neuroendocrine function in the adult male rat. <i>Hormones and Behavior</i> , 2014, 65, 22-31.	1.0	14
567	The effects of dietary treatment with S-equol on learning and memory processes in middle-aged ovariectomized rats. <i>Neurotoxicology and Teratology</i> , 2014, 41, 80-88.	1.2	16
568	Soy isoflavones interfere with thyroid hormone homeostasis in orchidectomized middle-aged rats. <i>Toxicology and Applied Pharmacology</i> , 2014, 278, 124-134.	1.3	28
569	Pharmacokinetics of Equol, a Soy Isoflavone Metabolite, Changes with the Form of Equol (Dietary) Tj ETQq1 1 0.784314 rgBT /Overlook 2014, 62, 1294-1300.	2.4	36
570	Effect of whole soy and purified isoflavone daidzein on renal functionâ€”a 6-month randomized controlled trial in equol-producing postmenopausal women with prehypertension. <i>Clinical Biochemistry</i> , 2014, 47, 1250-1256.	0.8	18
571	S-(âˆ™)equol producing status not associated with breast cancer risk among low isoflavone-consuming US postmenopausal women undergoing a physician-recommended breast biopsy. <i>Nutrition Research</i> , 2014, 34, 116-125.	1.3	17
572	Absorptive constituents and their metabolites in drug-containing urine samples from Wuzhishan miniature pigs orally administered with Buyang Huanwu decoction. <i>Journal of Natural Medicines</i> , 2014, 68, 11-21.	1.1	15
573	Effects of Soybean Isoflavones on the Release of Chemical Mediators from Rat Peritoneal Exudate Cells by Allergic Reaction in Vitro. <i>Food Science and Technology Research</i> , 2014, 20, 725-730.	0.3	6
575	S-Equol Enantioselectively Activates cAMP-Protein Kinase A Signaling and Reduces Alloxan-Induced Cell Death in INS-1 Pancreatic β -Cells. <i>Journal of Nutritional Science and Vitaminology</i> , 2014, 60, 291-296.	0.2	23
576	The antioxidant activity of daidzein metabolites, O-desmethylangolensin and equol, in HepG2 cells. <i>Molecular Medicine Reports</i> , 2014, 9, 328-332.	1.1	82
577	Effects of Soy Phytoestrogens and New Zealand Functional Foods on Bone Health. <i>Journal of Nutritional Science and Vitaminology</i> , 2015, 61, S142-S144.	0.2	4
578	Phytoestrogens and risk of prostate cancer: a meta-analysis of observational studies. <i>World Journal of Surgical Oncology</i> , 2015, 13, 231.	0.8	42

#	ARTICLE	IF	CITATIONS
579	New Insights into "Equol", a Novel Ingredient Derived from Soy. <i>Journal of the Japanese Society for Food Science and Technology</i> , 2015, 62, 356-363.	0.1	6
580	S-equol Partially Restored Endothelial Nitric Oxide Production in Isoflavone-deficient Ovariectomized Rats. <i>Journal of Cardiovascular Pharmacology</i> , 2015, 65, 500-507.	0.8	13
581	Equol, a Metabolite of Daidzein, Is More Efficient than Daidzein for Bone Formation in Growing Female Rats. <i>Phytotherapy Research</i> , 2015, 29, 1349-1354.	2.8	8
582	A cross-sectional study of equol producer status and self-reported vasomotor symptoms. <i>Menopause</i> , 2015, 22, 489-495.	0.8	34
583	Metabolic and Microbial Modulation of the Large Intestine Ecosystem by Non-Absorbed Diet Phenolic Compounds: A Review. <i>Molecules</i> , 2015, 20, 17429-17468.	1.7	174
584	Equol status and changes in fecal microbiota in menopausal women receiving long-term treatment for menopause symptoms with a soy-isoflavone concentrate. <i>Frontiers in Microbiology</i> , 2015, 6, 777.	1.5	57
585	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
586	Metabolic Engineering of Isoflavone Biosynthesis in Seeds. <i>Agronomy</i> , 2015, , 151-176.	0.2	3
587	Anticarcinogenic Effects of Dietary Phytoestrogens and Their Chemopreventive Mechanisms. <i>Nutrition and Cancer</i> , 2015, 67, 796-803.	0.9	45
588	Effect of whole soy and purified daidzein on ambulatory blood pressure and endothelial function—a 6-month double-blind, randomized controlled trial among Chinese postmenopausal women with prehypertension. <i>European Journal of Clinical Nutrition</i> , 2015, 69, 1161-1168.	1.3	28
589	Effect of soy nuts and equol status on blood pressure, lipids and inflammation in postmenopausal women stratified by metabolic syndrome status. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 236-243.	1.5	72
590	Prostate cancer: The main risk and protective factors—Epigenetic modifications. <i>Annales D'Endocrinologie</i> , 2015, 76, 25-41.	0.6	32
591	Soy provides modest benefits on endothelial function without affecting inflammatory biomarkers in adults at cardiometabolic risk. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 323-333.	1.5	51
592	Daidzein and genistein fail to improve glycemic control and insulin sensitivity in Chinese women with impaired glucose regulation: A double-blind, randomized, placebo-controlled trial. <i>Molecular Nutrition and Food Research</i> , 2015, 59, 240-249.	1.5	39
593	Therapeutic perspectives of epigenetically active nutrients. <i>British Journal of Pharmacology</i> , 2015, 172, 2756-2768.	2.7	99
594	Plasma isoflavone concentration is associated with decreased risk of type 2 diabetes in Korean women but not men: results from the Korean Genome and Epidemiology Study. <i>Diabetologia</i> , 2015, 58, 726-735.	2.9	52
595	When plants produce not enough or at all: metabolic engineering of flavonoids in microbial hosts. <i>Frontiers in Plant Science</i> , 2015, 6, 7.	1.7	92
596	S-equol: A Potential Nonhormonal Agent for Menopause-Related Symptom Relief. <i>Journal of Women's Health</i> , 2015, 24, 200-208.	1.5	27

#	ARTICLE	IF	CITATIONS
597	Bioavailability of dietary polyphenols: Factors contributing to their clinical application in CNS diseases. <i>Neurochemistry International</i> , 2015, 89, 198-208.	1.9	103
598	Red clover isoflavone metabolite bioavailability is decreased after fructooligosaccharide supplementation. <i>FÅ-toterapÅ-Åç</i> , 2015, 105, 93-101.	1.1	12
599	Equol, an Isoflavone Metabolite, Regulates Cancer Cell Viability and Protein Synthesis Initiation via c-Myc and eIF4G. <i>Journal of Biological Chemistry</i> , 2015, 290, 6047-6057.	1.6	9
600	Impact of equol-producing capacity and soy-isoflavone profiles of supplements on bone calcium retention in postmenopausal women: a randomized crossover trial. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 695-703.	2.2	63
601	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
602	A novel UHPLC method for the rapid and simultaneous determination of daidzein, genistein and equol in human urine. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 1005, 1-8.	1.2	24
603	Double-Blind Randomized 12-Month Soy Intervention Had No Effects on Breast MRI Fibroglandular Tissue Density or Mammographic Density. <i>Cancer Prevention Research</i> , 2015, 8, 942-951.	0.7	32
604	Withdrawal of dietary phytoestrogens in adult male rats affects hypothalamic regulation of food intake, induces obesity and alters glucose metabolism. <i>Molecular and Cellular Endocrinology</i> , 2015, 401, 111-119.	1.6	26
605	α -Glucosidase activity and bioconversion of isoflavones during fermentation of soymilk. <i>Journal of the Science of Food and Agriculture</i> , 2015, 95, 216-220.	1.7	71
606	The impact of phytoestrogens on sexual behavior and cognition in rodents. <i>Mammalian Biology</i> , 2015, 80, 148-154.	0.8	10
607	Estrogen stimuli promote osteoblastic differentiation via the subtilisin-like proprotein convertase PACE4 in MC3T3-E1 cells. <i>Journal of Bone and Mineral Metabolism</i> , 2015, 33, 30-39.	1.3	16
608	Equol as a potent radiosensitizer in estrogen receptor-positive and -negative human breast cancer cell lines. <i>Breast Cancer</i> , 2015, 22, 382-390.	1.3	21
609	Review article: health benefits of some physiologically active ingredients and their suitability as yoghurt fortifiers. <i>Journal of Food Science and Technology</i> , 2015, 52, 2512-2521.	1.4	22
610	Soy Beans: Dietary Importance. , 2016, , 43-47.		0
611	Phytoestrogen Metabolism by Adult Human Gut Microbiota. <i>Molecules</i> , 2016, 21, 1034.	1.7	100
612	Probiotic Soy Product Supplemented with Isoflavones Improves the Lipid Profile of Moderately Hypercholesterolemic Men: A Randomized Controlled Trial. <i>Nutrients</i> , 2016, 8, 52.	1.7	45
613	The Reciprocal Interactions between Polyphenols and Gut Microbiota and Effects on Bioaccessibility. <i>Nutrients</i> , 2016, 8, 78.	1.7	573
614	Soy and Health Update: Evaluation of the Clinical and Epidemiologic Literature. <i>Nutrients</i> , 2016, 8, 754.	1.7	291

#	ARTICLE	IF	CITATIONS
615	Equol Attenuates Atherosclerosis in Apolipoprotein E-Deficient Mice by Inhibiting Endoplasmic Reticulum Stress via Activation of Nrf2 in Endothelial Cells. <i>PLoS ONE</i> , 2016, 11, e0167020.	1.1	27
616	Intake of a fermented soymilk beverage containing moderate levels of isoflavone aglycones enhances bioavailability of isoflavones in healthy premenopausal Japanese women: a double-blind, placebo-controlled, single-dose, crossover trial. <i>Bioscience of Microbiota, Food and Health</i> , 2016, 35, 9-17.	0.8	22
617	Daidzein: A review of pharmacological effects. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 13, 117.	0.3	40
618	Improving Men's Health with Botanicals. <i>Alternative and Complementary Therapies</i> , 2016, 22, 120-124.	0.1	0
619	The impact of equol-producing status in modifying the effect of soya isoflavones on risk factors for CHD: a systematic review of randomised controlled trials. <i>Journal of Nutritional Science</i> , 2016, 5, e30.	0.7	19
620	Nutritional management of hyperapob. <i>Nutrition Research Reviews</i> , 2016, 29, 202-233.	2.1	22
621	Kanamycin inhibits daidzein metabolism and abilities of the metabolites to prevent bone loss in ovariectomized mice. <i>BMC Research Notes</i> , 2016, 9, 334.	0.6	7
622	Relative Inhibitions of 5-Lipoxygenase and Myeloperoxidase and Free-Radical Scavenging Activities of Daidzein, Dihydrodaidzein, and Equol. <i>Journal of Medicinal Food</i> , 2016, 19, 543-548.	0.8	7
623	Modulation of the TNF α -induced gene expression profile of intestinal epithelial cells by soy fermented with lactic acid bacteria. <i>Journal of Functional Foods</i> , 2016, 23, 400-411.	1.6	8
624	Differentiation of skeletal osteogenic progenitor cells to osteoblasts with 3,4-diarylbenzopyran based amide derivatives: Novel osteogenic agents. <i>European Journal of Medicinal Chemistry</i> , 2016, 121, 82-99.	2.6	13
625	Plasma equol concentration is not associated with breast cancer and fibrocystic breast conditions among women in Shanghai, China. <i>Nutrition Research</i> , 2016, 36, 863-871.	1.3	6
627	Comparative efficacy of nonhormonal drugs on menopausal hot flashes. <i>European Journal of Clinical Pharmacology</i> , 2016, 72, 1051-1058.	0.8	23
628	Preparation and application of a monoclonal antibody against the isoflavone glycoside daidzin using a mannich reaction α -derived hapten conjugate. <i>Phytochemical Analysis</i> , 2016, 27, 81-88.	1.2	18
629	Les aliments au soja : consommation en France, qualit α s nutritionnelles et donn α es scientifiques r α centes sur la sant α . <i>OCL - Oilseeds and Fats, Crops and Lipids</i> , 2016, 23, D405.	0.6	2
631	Dietary Soy Phytoestrogens and Biomarkers of Osteoporosis. <i>Exposure and Health</i> , 2016, , 1-25.	2.8	1
632	Soy isoflavones and glucose metabolism in menopausal women: A systematic review and meta α analysis of randomized controlled trials. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 1602-1614.	1.5	37
633	Soybean-Derived Isoflavone Determination in Rumen Fluid and Milk by LC α MS-(TOF). <i>Journal of Chromatographic Science</i> , 2016, 54, 997-1003.	0.7	10
634	Hepatoprotective Effects of Soybean Embryo by Enhancing Adiponectin-Mediated AMP-Activated Protein Kinase α Pathway in High-Fat and High-Cholesterol Diet-Induced Nonalcoholic Fatty Liver Disease. <i>Journal of Medicinal Food</i> , 2016, 19, 549-559.	0.8	13

#	ARTICLE	IF	CITATIONS
635	Research protocol: effect of natural S-equol on blood pressure and vascular function- a six-month randomized controlled trial among equol non-producers of postmenopausal women with prehypertension or untreated stage 1 hypertension. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 89.	3.7	11
636	A new biotechnological process to enhance the soymilk bioactivity. <i>Food Science and Biotechnology</i> , 2016, 25, 763-770.	1.2	20
637	Induction of targeted osteogenesis with 3-aryl- 2H -benzopyrans and 3-aryl- 3H -benzopyrans: Novel osteogenic agents. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2016, 158, 63-75.	1.2	8
638	Soy isoflavone metabolism in cats compared with other species: urinary metabolite concentrations and glucuronidation by liver microsomes. <i>Xenobiotica</i> , 2016, 46, 406-415.	0.5	12
639	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
640	Soy Bioactive Components in Functional Perspective: A Review. <i>International Journal of Food Properties</i> , 2016, 19, 2550-2574.	1.3	29
641	A robust analytical method for measurement of phytoestrogens and related metabolites in serum with liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1012-1013, 106-112.	1.2	4
642	Isoflavone-aglycone fraction from Glycine max: a promising raw material for isoflavone-based pharmaceutical or nutraceutical products. <i>Revista Brasileira De Farmacognosia</i> , 2016, 26, 259-267.	0.6	25
643	The microbial pharmacists within us: a metagenomic view of xenobiotic metabolism. <i>Nature Reviews Microbiology</i> , 2016, 14, 273-287.	13.6	552
644	Dietary flavonoid intake, total antioxidant capacity and lipid oxidative damage: A cross-sectional study of Iranian women. <i>Nutrition</i> , 2016, 32, 566-572.	1.1	26
645	Optimization study on continuous separation of equol enantiomers using enantioselective liquid-liquid extraction in centrifugal contactor separators. <i>Process Biochemistry</i> , 2016, 51, 113-123.	1.8	8
646	Soy Isoflavones in the Breast Cancer Risk: From Preclinical Findings to Clinical Strategy. , 2016, , 213-238.		1
647	Bioactivation of Phytoestrogens: Intestinal Bacteria and Health. <i>Critical Reviews in Food Science and Nutrition</i> , 2016, 56, 1826-1843.	5.4	148
648	Individual difference in faecal and urine equol excretion and their correlation with intestinal microbiota in large white sows. <i>Animal Production Science</i> , 2017, 57, 262.	0.6	3
649	Metabolism and health effects of phyto-estrogens. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 2432-2454.	5.4	28
650	An updated review of dietary isoflavones: Nutrition, processing, bioavailability and impacts on human health. <i>Critical Reviews in Food Science and Nutrition</i> , 2017, 57, 1280-1293.	5.4	277
651	Endocrine disruption by dietary phyto-oestrogens: impact on dimorphic sexual systems and behaviours. <i>Proceedings of the Nutrition Society</i> , 2017, 76, 130-144.	0.4	77
652	Broadening our perspectives on complementary and alternative medicine for menopause: A narrative review. <i>Maturitas</i> , 2017, 99, 79-85.	1.0	11

#	ARTICLE	IF	CITATIONS
653	Significant inverse association of equol-producer status with coronary artery calcification but not dietary isoflavones in healthy Japanese men. <i>British Journal of Nutrition</i> , 2017, 117, 260-266.	1.2	31
654	Resveratrol supplementation reduces pain experience by postmenopausal women. <i>Menopause</i> , 2017, 24, 916-922.	0.8	36
655	Soy Food Intake and Biomarkers of Breast Cancer Risk: Possible Difference in Asian Women?. <i>Nutrition and Cancer</i> , 2017, 69, 146-153.	0.9	26
656	Relationship of equol production between children aged 5â€“7Âyears and their mothers. <i>European Journal of Nutrition</i> , 2017, 56, 1911-1917.	1.8	5
657	Changes in equol and major soybean isoflavone contents during processing and storage of yogurts made from control or isoflavone-enriched bovine milk determined using LCâ€“MS (TOF) analysis. <i>Food Chemistry</i> , 2017, 222, 67-73.	4.2	18
658	Soy isoflavones exert beneficial effects on letrozole-induced rat polycystic ovary syndrome (PCOS) model through anti-androgenic mechanism. <i>Pharmaceutical Biology</i> , 2017, 55, 242-251.	1.3	102
659	Performance and egg quality of laying hens fed flaxseed: highlights on n-3 fatty acids, cholesterol, lignans and isoflavones. <i>Animal</i> , 2017, 11, 705-712.	1.3	30
660	Influence of equol and resveratrol supplementation on health-related quality of life in menopausal women: A randomized, placebo-controlled study. <i>Maturitas</i> , 2017, 96, 77-83.	1.0	95
661	Microbial and endogenous metabolic conversions of rye phytochemicals. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600627.	1.5	20
662	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
663	Anti-obesity molecular mechanism of soy isoflavones: weaving the way to new therapeutic routes. <i>Food and Function</i> , 2017, 8, 3831-3846.	2.1	52
664	Transformation of plant isoflavones into bioactive isoflavones by lactic acid bacteria and bifidobacteria. <i>Journal of Functional Foods</i> , 2017, 39, 198-205.	1.6	44
665	Soy Improves Cardiometabolic Health and Cecal Microbiota in Female Low-Fit Rats. <i>Scientific Reports</i> , 2017, 7, 9261.	1.6	43
666	Effects of isoflavone-containing soya protein on <i>ex vivo</i> cholesterol efflux, vascular function and blood markers of CVD risk in adults with moderately elevated blood pressure: a doseâ€“response randomised controlled trial. <i>British Journal of Nutrition</i> , 2017, 117, 1403-1413.	1.2	19
667	S-Equol Activates cAMP Signaling at the Plasma Membrane of INS-1 Pancreatic Î²-Cells and Protects against Streptozotocin-Induced Hyperglycemia by Increasing Î²-Cell Function in Male Mice. <i>Journal of Nutrition</i> , 2017, 147, 1631-1639.	1.3	26
668	The history and basic science development of soy isoflavones. <i>Menopause</i> , 2017, 24, 1338-1350.	0.8	37
669	Complementary and Alternative Therapies for Menopausal Vasomotor Symptoms. , 2017, , 261-272.		0
670	Anti-inflammatory and anti-oxidative activities of daidzein and its sulfonic acid ester derivatives. <i>Journal of Functional Foods</i> , 2017, 35, 635-640.	1.6	33

#	ARTICLE	IF	CITATIONS
671	Health impact of childhood and adolescent soy consumption. <i>Nutrition Reviews</i> , 2017, 75, 500-515.	2.6	49
672	Relationship between equol producer status and metabolic parameters in 743 Japanese women: equol producer status is associated with antiatherosclerotic conditions in women around menopause and early postmenopause. <i>Menopause</i> , 2017, 24, 216-224.	0.8	33
673	Metabolomics reveals differences between three daidzein metabolizing phenotypes in adults with cardiometabolic risk factors. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600132.	1.5	25
674	The role of metabolism (and the microbiome) in defining the clinical efficacy of dietary flavonoids. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 10-22.	2.2	347
675	Comparative analysis of the intestinal flora in type 2 diabetes and nondiabetic mice. <i>Experimental Animals</i> , 2017, 66, 405-416.	0.7	94
676	Equol, a Clinically Important Metabolite, Inhibits the Development and Pathogenicity of <i>Magnaporthe oryzae</i> , the Causal Agent of Rice Blast Disease. <i>Molecules</i> , 2017, 22, 1799.	1.7	7
677	Intestinal Microbiota and Diet in Health. , 2017, , 811-834.		2
678	Flavonoids, Thyroid Iodide Uptake and Thyroid Cancerâ€”A Review. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1247.	1.8	38
679	The safety and tolerance of phytotherapies in menopausal medicine â€” a review of the literature. <i>Przegląd Menopauzalny</i> , 2017, 1, 8-11.	0.6	8
680	Phytoestrogen Concentrations in Human Urine as Biomarkers for Dietary Phytoestrogen Intake in Mexican Women. <i>Nutrients</i> , 2017, 9, 1078.	1.7	18
681	The Importance of Microbial and Enzymatic Bioconversions of Isoflavones in Bioactive Compounds. , 2017, , 55-93.		4
682	Therapeutic Use of Estrogen Receptor Î² Agonists in Prevention and Treatment of Endocrine Therapy Resistant Breast Cancers: Observations From Preclinical Models. <i>Progress in Molecular Biology and Translational Science</i> , 2017, 151, 177-194.	0.9	10
683	Flavonoid metabolism: the interaction of metabolites and gut microbiota. <i>Bioscience, Biotechnology and Biochemistry</i> , 2018, 82, 600-610.	0.6	295
684	Immunomodulatory potential of dietary soybean-derived isoflavones and saponins in pigs1. <i>Journal of Animal Science</i> , 2018, 96, 1288-1304.	0.2	43
685	Put â€œgender glassesâ€”on the effects of phenolic compounds on cardiovascular function and diseases. <i>European Journal of Nutrition</i> , 2018, 57, 2677-2691.	1.8	38
686	Functional regulation of large conductance Ca ²⁺ -activated K ⁺ channels in vascular diseases. <i>Metabolism: Clinical and Experimental</i> , 2018, 83, 75-80.	1.5	22
687	Determination of in vitro isoflavone degradation in rumen fluid. <i>Journal of Dairy Science</i> , 2018, 101, 5134-5144.	1.4	6
688	Soy milk with okara flour fermented by <i>Lactobacillus acidophilus</i> : Simplex-centroid mixture design applied in the elaboration of probiotic creamy sauce and storage stability. <i>LWT - Food Science and Technology</i> , 2018, 93, 339-345.	2.5	33

#	ARTICLE	IF	CITATIONS
689	A new method to evaluate anti-allergic effect of food component by measuring leukotriene B4 from a mouse mast cell line. <i>Cytotechnology</i> , 2018, 70, 177-184.	0.7	9
690	Pharmacokinetics and safety profile of single-dose administration of an estrogen receptor \hat{I}^2 -selective phytoestrogenic (phytoSERM) formulation in perimenopausal and postmenopausal women. <i>Menopause</i> , 2018, 25, 191-196.	0.8	10
691	Total synthesis of natural products<i>via</i>iridium catalysis. <i>Organic Chemistry Frontiers</i> , 2018, 5, 106-131.	2.3	33
692	Untargeted metabolomic profiling of urine in Wistar rats reveals enhanced bioavailability of soy isoflavones post short-term consumption of noni (<i>Morinda citrifolia</i>) juice. <i>Journal of Functional Foods</i> , 2018, 40, 51-59.	1.6	2
693	Associations between Phytoestrogens, Glucose Homeostasis, and Risk of Diabetes in Women: A Systematic Review and Meta-Analysis. <i>Advances in Nutrition</i> , 2018, 9, 726-740.	2.9	27
694	Optimal cut-off value for equol-producing status in women: The Japan Nursesâ€™ Health Study urinary isoflavone concentration survey. <i>PLoS ONE</i> , 2018, 13, e0201318.	1.1	13
695	Gut microbiome modulation during treatment of mucositis with the dairy bacterium <i>Lactococcus lactis</i> and recombinant strain secreting human antimicrobial PAP. <i>Scientific Reports</i> , 2018, 8, 15072.	1.6	36
696	Therapeutic Potential of Phytoestrogens. , 2018, , 297-327.		1
697	Metabolism of Dietary Polyphenols by Human Gut Microbiota and Their Health Benefits. , 2018, , 347-359.		8
698	A role for plant science in underpinning the objective of global nutritional security?. <i>Annals of Botany</i> , 2018, 122, 541-553.	1.4	17
699	Recent advances in the microbial hydroxylation and reduction of soy isoflavones. <i>FEMS Microbiology Letters</i> , 2018, 365, .	0.7	12
700	Beyond the Antioxidant Activity of Dietary Polyphenols in Cancer: the Modulation of Estrogen Receptors (ERs) Signaling. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2624.	1.8	65
701	Role of soybean-derived bioactive compounds in inflammatory bowel disease. <i>Nutrition Reviews</i> , 2018, 76, 618-638.	2.6	21
702	Soy, Soy Foods and Their Role in Vegetarian Diets. <i>Nutrients</i> , 2018, 10, 43.	1.7	271
703	Soybeans, Flaxseeds, and Fish Oil in the Treatment of Renal Disease. , 2018, , 329-372.		2
704	Diet and Cancer. , 2018, , .		0
705	To Construct an Engineered (S)-Equol Resistant <i>E. coli</i> for in Vitro (S)-Equol Production. <i>Frontiers in Microbiology</i> , 2018, 9, 1182.	1.5	17
706	Enhanced estrogenic effects of biotransformed soy extracts. <i>Journal of Functional Foods</i> , 2018, 48, 117-124.	1.6	9

#	ARTICLE	IF	CITATIONS
707	Involvement of chalcone reductase in the soybean isoflavone metabolon: identification of Gm^{CHR}5, which interacts with 2â€hydroxyisoflavanone synthase. <i>Plant Journal</i> , 2018, 96, 56-74.	2.8	61
708	Effects of isoflavones on breast tissue and the thyroid hormone system in humans: a comprehensive safety evaluation. <i>Archives of Toxicology</i> , 2018, 92, 2703-2748.	1.9	62
709	Byproducts of aqueous chlorination of equol and their estrogenic potencies. <i>Chemosphere</i> , 2018, 212, 393-399.	4.2	1
710	Isolation and identification of new bacterial stains producing equol from <i>Pueraria lobata</i> extract fermentation. <i>PLoS ONE</i> , 2018, 13, e0192490.	1.1	24
711	S-equol inhibits proliferation and promotes apoptosis of human breast cancer MCF-7â€cells via regulating miR-10a-5p and PI3K/AKT pathway. <i>Archives of Biochemistry and Biophysics</i> , 2019, 672, 108064.	1.4	27
712	Dietary intake of isoflavones is associated with a lower prevalence of subclinical cardiovascular disease in postmenopausal women: crossâ€sectional study. <i>Journal of Human Nutrition and Dietetics</i> , 2019, 32, 810-818.	1.3	10
713	Are dietary genistein and equol potent enhancers of eicosapentaenoic acid and docosahexaenoic acid levels in rainbow trout (<i>Oncorhynchus mykiss</i>)?. <i>Aquaculture Research</i> , 2019, 50, 2170-2180.	0.9	0
714	The effect of green tea on inflammatory mediators: A systematic review and metaâ€analysis of randomized clinical trials. <i>Phytotherapy Research</i> , 2019, 33, 2274-2287.	2.8	30
715	Monooxygenase-catalyzed regioselective hydroxylation for the synthesis of hydroxyequols. <i>RSC Advances</i> , 2019, 9, 21826-21830.	1.7	12
716	Phytoestrogens: Dietary Intake, Bioavailability, and Protective Mechanisms against Colorectal Neoproliferative Lesions. <i>Nutrients</i> , 2019, 11, 1709.	1.7	36
717	Dietary Flavonoids for Immunoregulation and Cancer: Food Design for Targeting Disease. <i>Antioxidants</i> , 2019, 8, 202.	2.2	63
718	Phytoestrogens and Their Health Effect. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019, 7, 495-499.	0.1	91
719	Advances in exploring equol production and application. <i>Journal of Food Processing and Preservation</i> , 2019, 43, e14205.	0.9	8
720	Expression and Characterization of the Human Intestinal Bacterial Enzyme Which Cleaves the <i>C</i>-<i>G</i>-Glycosidic Bond in 3â€Oxo-puerarin. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 417-423.	0.6	15
721	Diet and Sexual Health. , 2019, , 3-25.		0
722	Exploitative Beneficial Effects of Citrus Fruits. , 2019, , .		0
723	Rhodium-catalyzed asymmetric addition of arylboronic acids to 2H-chromenes leading to 3-arylchromane derivatives. <i>Chemical Communications</i> , 2019, 55, 11876-11879.	2.2	12
724	Neurorestoration of Sustained Attention in a Model of HIV-1 Associated Neurocognitive Disorders. <i>Frontiers in Behavioral Neuroscience</i> , 2019, 13, 169.	1.0	17

#	ARTICLE	IF	CITATIONS
725	S-equol glucuronidation in liver and intestinal microsomes of humans, monkeys, dogs, rats, and mice. <i>Food and Chemical Toxicology</i> , 2019, 131, 110542.	1.8	2
726	The Microbiome Mediates Environmental Effects on Aging. <i>BioEssays</i> , 2019, 41, e1800257.	1.2	33
727	Feeding lambs with silage mixtures of grass, sainfoin and red clover improves meat oxidative stability under high oxidative challenge. <i>Meat Science</i> , 2019, 156, 59-67.	2.7	32
728	<i>Lactobacillus intestinalis</i> efficiently produces equol from daidzein and chungkookjang, short-term fermented soybeans. <i>Archives of Microbiology</i> , 2019, 201, 1009-1017.	1.0	36
729	Compositional and functional differences in human gut microbiome with respect to equol production and its association with blood lipid level: a cross-sectional study. <i>Gut Pathogens</i> , 2019, 11, 20.	1.6	29
730	Correlation of ABO Blood Groups and Rh Factor with The Severity of Generalized Chronic Periodontitis: Across Sectional Study in Riyadh, Saudi Arabia. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2019, 7, 617-622.	0.1	30
731	Isoflavones. <i>Molecules</i> , 2019, 24, 1076.	1.7	415
732	Interactions Between Food and Gut Microbiota: Impact on Human Health. <i>Annual Review of Food Science and Technology</i> , 2019, 10, 389-408.	5.1	52
733	Gut Reactions: Breaking Down Xenobioticâ€™Microbiome Interactions. <i>Pharmacological Reviews</i> , 2019, 71, 198-224.	7.1	211
734	The effect of commonly used dairy processing techniques and unit operations on the equol content of dairy products. <i>International Dairy Journal</i> , 2019, 93, 30-34.	1.5	2
735	Effect of S-equol and Soy Isoflavones on Heart and Brain. <i>Current Cardiology Reviews</i> , 2019, 15, 114-135.	0.6	56
736	Plant phenolics as functional food ingredients. <i>Advances in Food and Nutrition Research</i> , 2019, 90, 183-257.	1.5	78
737	Combination of Dietary Ahiflower Oil and Equol Enhances Longâ€™Chain Polyunsaturated Fatty Acid Levels in Rainbow Trout Tissues. <i>Lipids</i> , 2018, 53, 1069-1083.	0.7	1
738	Screening dietary biochanin A, daidzein, equol and genistein for their potential to increase DHA biosynthesis in rainbow trout (<i>Oncorhynchus mykiss</i>). <i>PLoS ONE</i> , 2019, 14, e0210197.	1.1	7
739	Microbes and Monoamines: Potential Neuropsychiatric Consequences of Dysbiosis. <i>Trends in Neurosciences</i> , 2019, 42, 151-163.	4.2	27
740	Simultaneous Determination of Isoflavones and Equol in Egg Yolk Using UPLC-MS/MS. <i>Food Analytical Methods</i> , 2019, 12, 859-868.	1.3	2
741	Isolation and identification of an isoflavone reducing bacterium from feces from a pregnant horse. <i>PLoS ONE</i> , 2019, 14, e0223503.	1.1	4
742	Can the use of probiotics in association with isoflavone improve the symptoms of genitourinary syndrome of menopause? Results from a randomized controlled trial. <i>Menopause</i> , 2019, 26, 643-652.	0.8	23

#	ARTICLE	IF	CITATIONS
743	Inter-relationship between diet, lifestyle habits, gut microflora, and the equol-producer phenotype: baseline findings from a placebo-controlled intervention trial. <i>Menopause</i> , 2019, 26, 273-285.	0.8	26
744	Daidzein cocrystals: An opportunity to improve its biopharmaceutical parameters. <i>Heliyon</i> , 2019, 5, e02669.	1.4	23
745	Depletion of dietary phytoestrogens reduces hippocampal plasticity and contextual fear memory stability in adult male mouse. <i>Nutritional Neuroscience</i> , 2021, 24, 951-962.	1.5	8
746	Equol Decreases Hot Flashes in Postmenopausal Women: A Systematic Review and Meta-Analysis of Randomized Clinical Trials. <i>Journal of Medicinal Food</i> , 2019, 22, 127-139.	0.8	50
747	Dietary intake of (poly)phenols in children and adults: cross-sectional analysis of UK National Diet and Nutrition Survey Rolling Programme (2008-2014). <i>European Journal of Nutrition</i> , 2019, 58, 3183-3198.	1.8	52
748	Soy milk: A functional beverage with hypocholesterolemic effects? A systematic review of randomized controlled trials. <i>Complementary Therapies in Medicine</i> , 2019, 42, 82-88.	1.3	18
749	Dihydrodaidzein and 6- <i>o</i> -hydroxydaidzein mediate the fermentation-induced increase of antiosteoporotic effect of soybeans in ovariectomized mice. <i>FASEB Journal</i> , 2019, 33, 3252-3263.	0.2	12
750	Optimization of culture conditions of soymilk for equol production by <i>Bifidobacterium breve</i> 15700 and <i>Bifidobacterium longum</i> BB536. <i>Food Chemistry</i> , 2019, 278, 767-772.	4.2	13
751	Bioactivity of soy-based fermented foods: A review. <i>Biotechnology Advances</i> , 2019, 37, 223-238.	6.0	149
752	Effect of lotus seed on viscosity and antioxidant activity of soy-based porridge. <i>Cereal Chemistry</i> , 2019, 96, 220-227.	1.1	3
753	Habitual consumption of soy protein and isoflavones and risk of metabolic syndrome in adults 40 years old: a prospective analysis of the Korean Multi-Rural Communities Cohort Study (MRCohort). <i>European Journal of Nutrition</i> , 2019, 58, 2835-2850.	1.8	24
754	Tart Cherries and health: Current knowledge and need for a better understanding of the fate of phytochemicals in the human gastrointestinal tract. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 626-638.	5.4	29
755	Bioactivity of dietary polyphenols: The role of metabolites. <i>Critical Reviews in Food Science and Nutrition</i> , 2020, 60, 626-659.	5.4	378
756	Targeting gut microbiota with dietary components on cancer: Effects and potential mechanisms of action. <i>Critical Reviews in Food Science and Nutrition</i> , 2020, 60, 1025-1037.	5.4	73
757	Urinary equol, but not daidzein and genistein, was inversely associated with the risk of type 2 diabetes in Chinese adults. <i>European Journal of Nutrition</i> , 2020, 59, 719-728.	1.8	19
758	Consumption of a soy drink has no effect on cognitive function but may alleviate vasomotor symptoms in post-menopausal women; a randomised trial. <i>European Journal of Nutrition</i> , 2020, 59, 755-766.	1.8	13
759	Effects of soy isoflavones on cognitive function: a systematic review and meta-analysis of randomized controlled trials. <i>Nutrition Reviews</i> , 2020, 78, 134-144.	2.6	38
760	Is soy protein effective in reducing cholesterol and improving bone health?. <i>Food and Function</i> , 2020, 11, 544-551.	2.1	27

#	ARTICLE	IF	CITATIONS
761	RNA-Seq analysis reveals the potential molecular mechanisms of daidzein on adipogenesis in subcutaneous adipose tissue of finishing Xianan beef cattle. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2020, 104, 1-11.	1.0	11
762	Improving natural product research translation: From source to clinical trial. <i>FASEB Journal</i> , 2020, 34, 41-65.	0.2	45
763	Gut Microbiome Changes in Patients with Active Left-Sided Ulcerative Colitis after Fecal Microbiome Transplantation and Topical 5-aminosalicylic Acid Therapy. <i>Cells</i> , 2020, 9, 2283.	1.8	37
764	Prostate-Specific Antigen Modulatory Effect of a Fermented Soy Supplement for Patients with an Elevated Risk of Prostate Cancer: a Non-Randomized, Retrospective Observational Registration. <i>Current Urology</i> , 2020, 14, 142-149.	0.4	4
765	Associations of equol-producing status with white matter lesion and amyloid β deposition in cognitively normal elderly Japanese. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12089.	1.8	10
766	Nutraceutical nanodelivery; an insight into the bioaccessibility/bioavailability of different bioactive compounds loaded within nanocarriers. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 3031-3065.	5.4	42
767	A facile access for the synthesis of 1-hetero(aryl)-1,2,3-triazoles linked to equol under mild conditions. <i>Synthetic Communications</i> , 2020, 50, 3086-3092.	1.1	6
768	Association between dairy consumption and menopausal symptoms: A cross-sectional study among Iranian postmenopausal women. <i>International Dairy Journal</i> , 2020, 105, 104688.	1.5	3
769	The Role of Dietary Phenolic Compounds in Epigenetic Modulation Involved in Inflammatory Processes. <i>Antioxidants</i> , 2020, 9, 691.	2.2	25
770	Naturally occurring hormones in foods and potential health effects. <i>Toxicology Research and Application</i> , 2020, 4, 239784732093628.	0.7	6
771	Scientific Evidence Supporting the Beneficial Effects of Isoflavones on Human Health. <i>Nutrients</i> , 2020, 12, 3853.	1.7	45
772	Deglycosylation of the Isoflavone <i>isochlorogenic acid</i> -Glucoside Puerarin by a Combination of Two Recombinant Bacterial Enzymes and 3-Oxo-Glucose. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	1.4	28
773	Correlation and association analyses in microbiome study integrating multiomics in health and disease. <i>Progress in Molecular Biology and Translational Science</i> , 2020, 171, 309-491.	0.9	103
774	Diet-Derived Phytochemicals Targeting Colon Cancer Stem Cells and Microbiota in Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3976.	1.8	41
775	Effects of isoflavone interventions on bone mineral density in postmenopausal women: a systematic review and meta-analysis of randomized controlled trials. <i>Osteoporosis International</i> , 2020, 31, 1853-1864.	1.3	33
776	Growth and Osteogenic Differentiation of Discarded Gingiva-Derived Mesenchymal Stem Cells on a Commercial Scaffold. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 292.	1.8	10
777	Soy Isoflavones. , 2020, , 1-38.		1
778	Isoflavone Intake and the Risk of Coronary Heart Disease in US Men and Women. <i>Circulation</i> , 2020, 141, 1127-1137.	1.6	64

#	ARTICLE	IF	CITATIONS
779	Effect of whole soy and isoflavones daidzein on bone turnover and inflammatory markers: a 6-month double-blind, randomized controlled trial in Chinese postmenopausal women who are equol producers. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2020, 11, 204201882092055.	1.4	12
780	Comparative investigation on metabolites changes in soybean leaves by ethylene and activation of collagen synthesis. <i>Industrial Crops and Products</i> , 2020, 154, 112743.	2.5	15
781	Use of Physiologically Based Kinetic Modeling to Predict Rat Gut Microbial Metabolism of the Isoflavone Daidzein to Equol and Its Consequences for ER α Activation. <i>Molecular Nutrition and Food Research</i> , 2020, 64, e1900912.	1.5	18
782	Immunomodulatory; Anti-inflammatory/antioxidant Effects of Polyphenols: A Comparative Review on the Parental Compounds and Their Metabolites. <i>Food Reviews International</i> , 2021, 37, 759-811.	4.3	64
783	Dietary isoflavone intake and tissue concentration in cultured sturgeons. <i>Aquaculture Nutrition</i> , 2020, 26, 866-875.	1.1	6
784	Effect of whole soy and purified daidzein on androgenic hormones in chinese equol-producing post-menopausal women: a six-month randomised, double-blinded and Placebo-Controlled trial. <i>International Journal of Food Sciences and Nutrition</i> , 2020, 71, 644-652.	1.3	1
785	Anti-Menopausal Effects of <i>Cornus officinalis</i> and <i>Ribes fasciculatum</i> Extract In Vitro and In Vivo. <i>Nutrients</i> , 2020, 12, 369.	1.7	18
786	Microbiota and cancer: host cellular mechanisms activated by gut microbial metabolites. <i>International Journal of Medical Microbiology</i> , 2020, 310, 151425.	1.5	41
787	The Connection between Urinary Equol Levels and the Prevalence of Atopic Dermatitis. <i>International Archives of Allergy and Immunology</i> , 2021, 182, 32-38.	0.9	2
788	Effect of isoflavones on breast cancer cell development and their impact on breast cancer treatments. <i>Breast Cancer Research and Treatment</i> , 2021, 185, 307-316.	1.1	10
789	Soy intake and chronic disease risk: findings from prospective cohort studies in Japan. <i>European Journal of Clinical Nutrition</i> , 2021, 75, 890-901.	1.3	13
790	Analysis of Main Components and Prospects of Natto. <i>Advances in Enzyme Research</i> , 2021, 09, 1-9.	0.7	5
791	Serum isoflavones and lignans and odds of breast cancer in pre- and postmenopausal Chinese women. <i>Menopause</i> , 2021, 28, 413-422.	0.8	6
792	Nutraceuticals Supporting Cognitive Function in Mild Cognitive Impairment. <i>Contemporary Cardiology</i> , 2021, , 167-208.	0.0	0
793	Effects of soy intake on circulating levels of TNF- α and interleukin-6: a systematic review and meta-analysis of randomized controlled trials. <i>European Journal of Nutrition</i> , 2021, 60, 581-601.	1.8	6
794	Soy Isoflavones. , 2021, , 205-242.		0
795	Main drivers of (poly)phenol effects on human health: metabolite production and/or gut microbiota-associated metabolotypes?. <i>Food and Function</i> , 2021, 12, 10324-10355.	2.1	58
796	Pharmaceutical significance and recent developments in utilizing bacterial enzymes. , 2021, , 89-101.		1

#	ARTICLE	IF	CITATIONS
797	Effects of daidzein and genistein on markers of cardiovascular disease risk among women with impaired glucose regulation: a double-blind, randomized, placebo-controlled trial. <i>Food and Function</i> , 2021, 12, 7997-8006.	2.1	4
798	OUP accepted manuscript. <i>Journal of Nutrition</i> , 2021, , .	1.3	10
799	Isoflavone levels, nodulation and gene expression profiles of a CRISPR/Cas9 deletion mutant in the isoflavone synthase gene of red clover. <i>Plant Cell Reports</i> , 2021, 40, 517-528.	2.8	23
800	A Systematic Review of the Effects of Equol (Soy Metabolite) on Breast Cancer. <i>Molecules</i> , 2021, 26, 1105.	1.7	13
801	Soy protein supplementation in men following radical prostatectomy: a 2-year randomized, placebo-controlled clinical trial. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 821-831.	2.2	8
802	The Impact of Estrogen and Estrogen-Like Molecules in Neurogenesis and Neurodegeneration: Beneficial or Harmful?. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 636176.	1.8	64
803	In sacco evaluation of ruminal degradability of isoflavones from full-fat soybean and extracted soybean meal—A pilot study. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2021, 105, 832-840.	1.0	0
804	Neither soyfoods nor isoflavones warrant classification as endocrine disruptors: a technical review of the observational and clinical data. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 5824-5885.	5.4	35
805	Neither soy nor isoflavone intake affects male reproductive hormones: An expanded and updated meta-analysis of clinical studies. <i>Reproductive Toxicology</i> , 2021, 100, 60-67.	1.3	33
806	Ischemic-time associated reductions in equol monosulfate plasma levels in a mouse model of ischemic stroke: support the existence of a “brain-gut axis”. <i>NeuroReport</i> , 2021, 32, 458-464.	0.6	0
807	Diet-Derived Antioxidants and Their Role in Inflammation, Obesity and Gut Microbiota Modulation. <i>Antioxidants</i> , 2021, 10, 708.	2.2	47
808	Beneficial Effects of Phenolic Compounds on Gut Microbiota and Metabolic Syndrome. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3715.	1.8	71
809	Bifunctional mechanisms of autophagy and apoptosis regulations in melanoma from <i>Bacillus subtilis</i> natto fermentation extract. <i>Food and Chemical Toxicology</i> , 2021, 150, 112020.	1.8	23
810	Regulation of Intestinal Inflammation by Soybean and Soy-Derived Compounds. <i>Foods</i> , 2021, 10, 774.	1.9	36
811	Red clover-rich grassland increases equol concentration in eggs from free-range laying hens. <i>British Poultry Science</i> , 2021, , 1-6.	0.8	1
812	Optimization of the Bioactivation of Isoflavones in Soymilk by Lactic Acid Bacteria. <i>Processes</i> , 2021, 9, 963.	1.3	5
813	Complete Genome Sequence of <i>Adlercreutzia equolifaciens</i> subsp. <i>celatus</i> DSM 18785. <i>Microbiology Resource Announcements</i> , 2021, 10, .	0.3	5
814	Isoflavones derived from plant raw materials: bioavailability, anti-cancer, anti-aging potentials, and microbiome modulation. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 261-287.	5.4	33

#	ARTICLE	IF	CITATIONS
815	Effect of the HXBM408 bacteria on rat intestinal bacterial diversity and the metabolism of soybean isoflavones. <i>PLoS ONE</i> , 2021, 16, e0253728.	1.1	3
816	Urinary equol levels are positively associated with urinary estradiol excretion in women. <i>Scientific Reports</i> , 2021, 11, 19532.	1.6	6
817	Metabolic Fate of Dietary Glucosinolates and Their Metabolites: A Role for the Microbiome. <i>Frontiers in Nutrition</i> , 2021, 8, 748433.	1.6	12
818	Wine, Polyphenols, and Mediterranean Diets. What Else Is There to Say?. <i>Molecules</i> , 2021, 26, 5537.	1.7	29
819	The 6-month effect of whole soy and purified isoflavones daidzein on thyroid function – A double-blind, randomized, placebo controlled trial among Chinese equol-producing postmenopausal women. <i>Phytotherapy Research</i> , 2021, 35, 5838-5846.	2.8	2
820	Evaluation of estrogenic and antiestrogenic activity in sludge and explanation of individual compound contributions. <i>Journal of Hazardous Materials</i> , 2022, 423, 127108.	6.5	6
821	Neuroprotective mechanisms of red clover and soy isoflavones in Parkinson's disease models. <i>Food and Function</i> , 2021, 12, 11987-12007.	2.1	14
822	The Vascular Effects of Isolated Isoflavones – A Focus on the Determinants of Blood Pressure Regulation. <i>Biology</i> , 2021, 10, 49.	1.3	21
824	Attenuation of Osteoporosis by n-3 Lipids and Soy Protein. , 2004, , 575-592.		2
825	Fermented Soymilk as a Nutraceutical. <i>Microbiology Monographs</i> , 2015, , 133-159.	0.3	4
826	Gut Microbes, Diet, and Cancer. <i>Cancer Treatment and Research</i> , 2014, 159, 377-399.	0.2	108
827	Complementary and Traditional Chinese Medicine Methods in the Treatment of Gynecological Diseases. , 2013, , 397-430.		1
828	Analytical methods to determine phytoestrogenic compounds. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2004, 812, 325-355.	1.2	35
829	Dietary daidzein, but not genistein, has a hypocholesterolemic effect in non-ovariectomized and ovariectomized female Sprague-Dawley rats on a cholesterol-free diet. <i>Bioscience, Biotechnology and Biochemistry</i> , 2017, 81, 1805-1813.	0.6	12
830	Effect of soy protein containing isoflavones on endothelial and vascular function in postmenopausal women: a systematic review and meta-analysis of randomized controlled trials. <i>Menopause</i> , 2020, 27, 1425-1433.	0.8	5
832	Changes in isoflavones concentrations in cheese during processing and ripening. <i>Acta Universitatis Agriculturae Et Silviculturae Mendelianae Brunensis</i> , 2014, 59, 153-162.	0.2	9
834	Phytochemical Functional Foods. , 2003, , .		17
835	Dietary Phytoestrogens. , 2004, , 135-173.		3

#	ARTICLE	IF	CITATIONS
836	Isolation and Identification of Quercetin Degrading Bacteria from Human Fecal Microbes. PLoS ONE, 2014, 9, e90531.	1.1	50
837	Effects of Isoflavone-Enriched Feed on the Rumen Microbiota in Dairy Cows. PLoS ONE, 2016, 11, e0154642.	1.1	43
838	Noble Rats Display Decreased Weight Gain and Visceral Adiposity via Lifelong Exposure to an Isoflavone-Rich Diet. Journal of Nutritional Health & Food Science, 2014, 2, .	0.3	2
839	Phytoestrogens and bone health. , 2003, , 88-106.		1
841	Synthetic derivatives of genistein, their properties and possible applications.. Acta Biochimica Polonica, 2010, 57, .	0.3	66
842	Phytoestrogens in Postmenopause: The State of the Art from a Chemical, Pharmacological and Regulatory Perspective. Current Medicinal Chemistry, 2013, 21, 417-436.	1.2	109
843	The Food-gut Human Axis: The Effects of Diet on Gut Microbiota and Metabolome. Current Medicinal Chemistry, 2019, 26, 3567-3583.	1.2	74
844	The Effects and Action Mechanisms of Phytoestrogens on Vasomotor Symptoms During Menopausal Transition: Thermoregulatory Mechanism. Current Drug Targets, 2018, 20, 192-200.	1.0	10
845	Vascular Effects of Phytoestrogens and Alternative Menopausal Hormone Therapy in Cardiovascular Disease. Mini-Reviews in Medicinal Chemistry, 2012, 12, 149-174.	1.1	104
848	Effect of isoflavone on plasma nitrite/nitrate, homocysteine, and lipid levels in Turkish women in the early postmenopausal period: a randomized controlled trial. Turkish Journal of Medical Sciences, 0, , .	0.4	3
849	Chemoprevention of prostate cancer: Natural compounds, antiandrogens, and antioxidants - In vivo evidence. Journal of Carcinogenesis, 2011, 10, 27.	2.5	42
850	The Development of S-Equol Diastereoisomer Specific ELISA. American Journal of Analytical Chemistry, 2012, 03, 448-454.	0.3	1
851	Isoflavones and biotransformed dihydrodaidzein in hairy roots of Korean wild arrowroot. Journal of Plant Biotechnology, 2016, 43, 125-131.	0.1	5
852	Different Effects of the Soy Isoflavones, Genistein and Daidzein, on Pregnant and Lactating Rats and Their Offspring. The Japanese Journal of Nutrition and Dietetics, 2006, 64, 161-172.	0.1	2
853	Urinary isoflavonoid excretion as a biomarker of dietary soy intake during two randomized soy trials. Asia Pacific Journal of Clinical Nutrition, 2014, 23, 205-9.	0.3	14
854	Influence of Isoflavone Intake and Equol-producing Intestinal Flora on Prostate Cancer Risk. Asian Pacific Journal of Cancer Prevention, 2013, 14, 1-4.	0.5	42
855	Equol, Adiponectin, Insulin Levels and Risk of Breast Cancer. Asian Pacific Journal of Cancer Prevention, 2013, 14, 2191-2199.	0.5	26
856	Isolation of Isoflavones and Soyasaponins from the Germ of Soybean. Hang'uk Jakmul Hakhoe Chi, 2013, 58, 149-160.	0.2	5

#	ARTICLE	IF	CITATIONS
857	Potential Protective Effects of Equol (Soy Isoflavone Metabolite) on Coronary Heart Diseasesâ€”From Molecular Mechanisms to Studies in Humans. <i>Nutrients</i> , 2021, 13, 3739.	1.7	15
858	ErnÃ¤hrung und Brustkrebs. , 2003, , 163-183.		0
859	Common Features in the Pathways of Absorption and Metabolism of Flavonoids. , 2003, , .		2
861	Phytoestrogens and the control of osteoporosis. , 2004, , 115-138.		0
862	Inulin-Type Fructans and the Defense Functions of the Body. , 2004, , 295-364.		0
863	Inulin-Type Fructans and the Defense Functions of the Body. <i>Modern Nutrition</i> , 2004, , .	0.1	0
864	Non-Nutritive Components in Foods as Modifiers of the Cancer Process. , 2005, , 55-88.		6
865	Synergy of Soy, Flaxseed, Calcium, and Hormone Replacement Therapy in Osteoporosis. , 2005, , 235-253.		0
866	Overview of the Health Effects of Soyfoods. , 2005, , 23-38.		0
867	Effects of Food Factors on Mineral Bioavailability. <i>The Japanese Journal of Nutrition and Dietetics</i> , 2008, 66, 3-13.	0.1	0
868	Case 18. Dietary Supplements. , 2009, , .		0
869	Phytoestrogens and Brain Health. <i>Oxidative Stress and Disease</i> , 2009, , .	0.3	0
871	Perbandingan Pemberian Susu Kedelai Bubuk dan Susu Kedelai Rumah Tangga terhadap Glukosa Darah Puasa pada Tikus Diabetes Melitus Hasil Induksi Aloksan Monohidrat. <i>Majalah Kedokteran Bandung</i> , 2011, 43, 98-104.	0.2	1
872	Role of Metabolism in the Bioactivation/Detoxification of Food Contaminants. <i>Issues in Toxicology</i> , 2011, , 93-114.	0.2	0
873	Soybean Phytoestrogens â€œ Friends or Foes?. , 0, , .		1
874	Effect of Okara Reacted to Subcritical Water on Antitumor and Antipromoter Activity. <i>Japanese Journal of Complementary and Alternative Medicine</i> , 2012, 9, 129-135.	1.0	0
877	Effect of Soybeans, Chungkukjang, and Doenjang on Blood Glucose and Serum Lipid Profile in Streptozotocin-induced Diabetic Rats. <i>Journal of the Korean Society of Food Science and Nutrition</i> , 2012, 41, 621-629.	0.2	10
878	Legumes and Preventive Dermatology. , 2013, , 421-431.		0

#	ARTICLE	IF	CITATIONS
879	Comparison of Natural Products for Effects on Bone Balance. , 2013, , 147-156.		1
880	Probiotics in Human Health and Disease: A New Avenue of Understanding between Diet, Disease and Metabolic Disorders. Journal of Probiotics & Health, 2013, 01, .	0.6	0
881	Food, Nutrition and Health. , 0, , .		0
882	Isoflavones and biotransformed dihydrodaidzein production with in vitro cultured callus of Korean wild arrowroot Pueraria lobata. Journal of Plant Biotechnology, 2013, 40, 217-223.	0.1	2
883	What Equol Can Do for Human Health?. The Korean Journal of Obesity, 2014, 23, 1.	0.2	1
884	Screening of Personalized Immunostimulatory Activities of Saengsik Materials and Products Using Human Primary Immune Cell. Journal of the Korean Society of Food Science and Nutrition, 2014, 43, 1325-1333.	0.2	2
885	Current Medical Therapies for Osteoporosis and Its Alternative Treatments Using Natural Products. Journal of Life Science, 2015, 25, 113-120.	0.2	3
886	Nonnutritive Components in Foods and Cancer Risk. , 2015, , 215-242.		2
887	Correlation of Equol (7-Hydroxy-3-(4-Hydroxyphenyl)Chroman) in Woman Urine with the Symptoms of Menopause. Journal of Biosciences and Medicines, 2016, 04, 132-138.	0.1	0
889	Pelleting Diets Impairs TRAMP Prostate Carcinogenesis. Food and Nutrition Sciences (Print), 2017, 08, 212-226.	0.2	0
890	Study on Glycemic Control by Functional Foods through Regulation of Pancreatic Î²-Cell Function. Nihon EiyÅ•ShokuryÅ•Gakkai Shi = Nippon EiyÅ•ShokuryÅ•Gakkaishi = Journal of Japanese Society of Nutrition and Food Science, 2017, 70, 225-230.	0.2	0
891	Dietary Soy Phytoestrogens and Biomarkers of Osteoporosis. Biomarkers in Disease, 2017, , 1129-1153.	0.0	0
892	Soy and Soy Products, Isoflavones, Equol, and Health. Advances in Environmental Engineering and Green Technologies Book Series, 2017, , 223-253.	0.3	1
893	Direct Physiological Effects on Local Gi and Indirect Systemic Effects of Prebiotic Fructan Treatment, and its Role in Disease Prevention and Therapy. , 2018, , 155-196.		0
894	Relationship between Lifestyle, Body Mass Index, and Dietary Factors with the Equol Production. Journal of SAFOMS, 2020, 7, 54-58.	0.1	0
895	Formononetin - An isoflavone metabolite found in the liver of rats fed with soy protein isolate. Journal of Food and Drug Analysis, 2004, 12, .	0.9	1
897	Relationship between Lifestyle, Body Mass Index, and Dietary Factors with the Equol Production. Journal of SAFOG, 2020, 12, 18-22.	0.1	0
898	Adipocytes Under Environmental Assault: Targets for Obesity?. , 2020, , 23-41.		1

#	ARTICLE	IF	CITATIONS
899	Association between Equol Production Status and Nonalcoholic Steatohepatitis. International Journal of Molecular Sciences, 2021, 22, 11904.	1.8	6
900	Detection of conjugated soy metabolites in urinary and tissue samples after methanol extraction. Journal of Food and Drug Analysis, 2010, 17, .	0.9	1
903	Soy consumption during menopause. Facts, Views & Vision in ObGyn, 2012, 4, 30-7.	0.5	1
904	A landscape analysis of the potential role of polyphenols for the treatment of Polycystic Ovarian Syndrome (PCOS). Phytomedicine Plus, 2022, 2, 100161.	0.9	13
905	Soy isoflavone metabolite equol inhibits cancer cell proliferation in a PAP associated domain containing 5-dependent and an estrogen receptor-independent manner. Journal of Nutritional Biochemistry, 2022, 100, 108910.	1.9	9
906	Midlife intake of the isoflavone genistein and soy, and the risk of late-life cognitive impairment: the JPHC Saku Mental Health Study. Journal of Epidemiology, 2021, , .	1.1	2
908	Characteristic properties of spray-drying Bifidobacterium adolescentis microcapsules with biosurfactant. Journal of Bioscience and Bioengineering, 2022, 133, 250-257.	1.1	8
909	Genistein and daidzein. , 2022, , 331-341.		0
910	Maximizing the Estrogenic Potential of Soy Isoflavones through the Gut Microbiome: Implication for Cardiometabolic Health in Postmenopausal Women. Nutrients, 2022, 14, 553.	1.7	13
911	Association of equol producing status with aortic calcification in middle-aged Japanese men: The ERA JUMP study. International Journal of Cardiology, 2022, 352, 158-164.	0.8	3
912	Secondary Hypogonadism due to Excessive Ingestion of Isoflavone in a Man. Internal Medicine, 2022, 61, 2899-2903.	0.3	6
913	The role of soy and soy isoflavones on women's fertility and related outcomes: an update. Journal of Nutritional Science, 2022, 11, e17.	0.7	13
914	The Association between Plasma Concentration of Phytoestrogens and Hypertension within the Korean Multicenter Cancer Cohort. Nutrients, 2021, 13, 4366.	1.7	3
915	Impact of purple sweet potato (<i>Ipomoea batatas</i> L.) polysaccharides on the fecal metabolome in a murine colitis model. RSC Advances, 2022, 12, 11376-11390.	1.7	8
916	Bio-enhancement of Soy Isoflavones (Genistein & Daidzein) Using Bacillus coagulans in Letrozole Induced Polycystic Ovarian Syndrome by Regulating Endocrine Hormones in Rats. Probiotics and Antimicrobial Proteins, 2022, 14, 560-572.	1.9	5
920	Plasma isoflavones in Malaysian men according to vegetarianism and by age. Asia Pacific Journal of Clinical Nutrition, 2016, 25, 89-96.	0.3	1
921	Estrogenic Pastures: A Source of Endocrine Disruption in Sheep Reproduction. Frontiers in Endocrinology, 2022, 13, 880861.	1.5	2
922	Targeting Breast Cancer Stem Cells Using Naturally Occurring Phytoestrogens. International Journal of Molecular Sciences, 2022, 23, 6813.	1.8	12

#	ARTICLE	IF	CITATIONS
923	Hypolipidemic Effects of Soy Protein and Isoflavones in the Prevention of Non-Alcoholic Fatty Liver Disease- A Review. <i>Plant Foods for Human Nutrition</i> , 2022, 77, 319-328.	1.4	6
924	Phytoestrogen Exposure Correlation with Plasma Estradiol in Postmenopausal Women in European Prospective Investigation of Cancer and Nutrition-Norfolk May Involve Diet-Gene Interactions. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2005, 14, 213-220.	1.1	59
925	Effects of a 2-Year Randomized Soy Intervention on Sex Hormone Levels in Premenopausal Women. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 1736-1744.	1.1	66
926	Biocatalytic synthesis and evaluation of antioxidant and antibacterial activities of hydroxyequols. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2022, 73, 128908.	1.0	5
927	Phytoestrogen Concentrations in Serum and Spot Urine as Biomarkers for Dietary Phytoestrogen Intake and Their Relation to Breast Cancer Risk in European Prospective Investigation of Cancer and Nutrition-Norfolk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2004, 13, 698-708.	1.1	216
928	The Role of Soy Isoflavones in the Prevention of Bone Loss in Postmenopausal Women: A Systematic Review with Meta-Analysis of Randomized Controlled Trials. <i>Journal of Clinical Medicine</i> , 2022, 11, 4676.	1.0	6
929	The health effects of soy: A reference guide for health professionals. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	12
932	Polyphenolsâ€“Cutâ€“Heart: An Impactful Relationship to Improve Cardiovascular Diseases. <i>Antioxidants</i> , 2022, 11, 1700.	2.2	6
933	The Intake of Antioxidant Capacity of Children Depends on Their Health Status. <i>Nutrients</i> , 2022, 14, 3965.	1.7	1
934	Multi-nutrient interventions and cognitive ageing: are we barking up the right tree?. <i>Nutrition Research Reviews</i> , 0, , 1-33.	2.1	0
935	Review of factors affecting citrus polyphenol bioavailability and their importance in designing in vitro, animal, and intervention studies. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2022, 21, 4509-4545.	5.9	4
936	A dietary intervention for vasomotor symptoms of menopause: a randomized, controlled trial. <i>Menopause</i> , 2023, 30, 80-87.	0.8	7
937	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
938	S-Equol enhances osteoblastic bone formation and prevents bone loss through OPG/RANKL via the PI3K/Akt pathway in streptozotocin-induced diabetic rats. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	5
939	Equol exerts a protective effect on postmenopausal osteoporosis by upregulating OPG/RANKL pathway. <i>Phytomedicine</i> , 2023, 108, 154509.	2.3	9
940	Dietary Isoflavone Aglycons from Soy Germ Pasta Improves Reproductive Performance of Aging Hens and Lowers Cholesterol Levels of Egg Yolk. <i>Metabolites</i> , 2022, 12, 1112.	1.3	2
941	The Lignan-Rich Fraction from <i>Sambucus williamsii</i> Hance Exerts Bone Protective Effects via Altering Circulating Serotonin and Gut Microbiota in Rats. <i>Nutrients</i> , 2022, 14, 4718.	1.7	7
942	Conventional loose mineral with added red clover leaf (<i>Trifolium pratense</i> L.) reverses vasoconstriction associated with tall fescue toxicosis in steers. <i>Animal Feed Science and Technology</i> , 2023, 295, 115523.	1.1	2

#	ARTICLE	IF	CITATIONS
943	Cross-sectional association of equol producing status with aortic calcification in Japanese men aged 40–79 years. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
944	Soy isoflavone-specific biotransformation product S-equol in the colon: physiological functions, transformation mechanisms, and metabolic regulatory pathways. <i>Critical Reviews in Food Science and Nutrition</i> , 0, , 1-29.	5.4	4
945	Recent Advances in Natural Polyphenol Research. <i>Molecules</i> , 2022, 27, 8777.	1.7	26
946	The Interaction of Polyphenols and the Gut Microbiota in Neurodegenerative Diseases. <i>Nutrients</i> , 2022, 14, 5373.	1.7	15
947	Interplay between Cruciferous Vegetables and the Gut Microbiome: A Multi-Omic Approach. <i>Nutrients</i> , 2023, 15, 42.	1.7	7
948	The Interaction between Flavonoids and Intestinal Microbes: A Review. <i>Foods</i> , 2023, 12, 320.	1.9	17
949	Association between equol producers and type 2 diabetes mellitus among Japanese older adults. <i>Journal of Diabetes Investigation</i> , 2023, 14, 707-715.	1.1	1
950	Endocrine-active and endocrine-disrupting compounds in food – occurrence, formation and relevance. <i>NFS Journal</i> , 2023, 31, 57-92.	1.9	7
951	RuBisCO as a protein source for potential food applications: A review. <i>Food Chemistry</i> , 2023, 419, 135993.	4.2	6
952	Association between daidzein intake and metabolic associated fatty liver disease: A cross-sectional study from NHANES 2017–2018. <i>Frontiers in Nutrition</i> , 0, 10, .	1.6	3
953	Dietary Flavonoid Intake and Cancer Mortality: A Population-Based Cohort Study. <i>Nutrients</i> , 2023, 15, 976.	1.7	9
954	Bioaccessibility and bioavailability of marine polyphenols. , 2023, , 265-298.		1
955	Effect of Bifidobacterium on osteoclasts: TNF- α /NF- κ B inflammatory signal pathway-mediated mechanism. <i>Frontiers in Endocrinology</i> , 0, 14, .	1.5	5
956	Camellia oil (<i>Camellia oleifera</i> Abel.) alleviates gastric injury induced by ethanol associated with modulation of gut microbiota in mice. <i>Oil Crop Science</i> , 2023, 8, 61-71.	0.9	4
957	Isoflavone Metabolism by Lactic Acid Bacteria and Its Application in the Development of Fermented Soy Food with Beneficial Effects on Human Health. <i>Foods</i> , 2023, 12, 1293.	1.9	8
970	Recent advances in anti-inflammatory active components and action mechanisms of natural medicines. <i>Inflammopharmacology</i> , 2023, 31, 2901-2937.	1.9	0