

# Johanna W Lampe

## List of Publications by Citations

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202  
papers

9,312  
citations

50  
h-index

86  
g-index

215  
ext. papers

10,494  
ext. citations

4.8  
avg, IF

6.21  
L-index

#	Paper	IF	Citations
202	Health effects of vegetables and fruit: assessing mechanisms of action in human experimental studies. <i>American Journal of Clinical Nutrition</i> , <b>1999</b> , 70, 475S-490S	7	458
201	Gut bacterial metabolism of the soy isoflavone daidzein: exploring the relevance to human health. <i>Experimental Biology and Medicine</i> , <b>2005</b> , 230, 155-70	3.7	394
200	Effect of soy protein containing isoflavones on cognitive function, bone mineral density, and plasma lipids in postmenopausal women: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 292, 65-74	27.4	308
199	Addressing the soy and breast cancer relationship: review, commentary, and workshop proceedings. <i>Journal of the National Cancer Institute</i> , <b>2006</b> , 98, 1275-84	9.7	232
198	Brassica vegetables and prostate cancer risk: a review of the epidemiological evidence. <i>Nutrition and Cancer</i> , <b>2002</b> , 42, 1-9	2.8	218
197	Antibiotic use in relation to the risk of breast cancer. <i>JAMA - Journal of the American Medical Association</i> , <b>2004</b> , 291, 827-35	27.4	216
196	Urinary isoflavonoid phytoestrogen and lignan excretion after consumption of fermented and unfermented soy products. <i>Journal of the American Dietetic Association</i> , <b>1995</b> , 95, 545-51		200
195	UDP-glucuronosyltransferase (UGT1A1*28 and UGT1A6*2) polymorphisms in Caucasians and Asians: relationships to serum bilirubin concentrations. <i>Pharmacogenetics and Genomics</i> , <b>1999</b> , 9, 341-9		190
194	Brassica vegetables increase and apiaceous vegetables decrease cytochrome P450 1A2 activity in humans: changes in caffeine metabolite ratios in response to controlled vegetable diets. <i>Carcinogenesis</i> , <b>2000</b> , 21, 1157-1162	4.6	155
193	Glucuronidation of nonsteroidal anti-inflammatory drugs: identifying the enzymes responsible in human liver microsomes. <i>Drug Metabolism and Disposition</i> , <b>2005</b> , 33, 1027-35	4	148
192	Spicing up a vegetarian diet: chemopreventive effects of phytochemicals. <i>American Journal of Clinical Nutrition</i> , <b>2003</b> , 78, 579S-583S	7	136
191	Brassica, biotransformation and cancer risk: genetic polymorphisms alter the preventive effects of cruciferous vegetables. <i>Journal of Nutrition</i> , <b>2002</b> , 132, 2991-4	4.1	128
190	Is equol the key to the efficacy of soy foods?. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 1664S-1667S		119
189	Human gut bacterial communities are altered by addition of cruciferous vegetables to a controlled fruit- and vegetable-free diet. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 1685-91	4.1	114
188	Urinary lignan and isoflavonoid excretion in men and women consuming vegetable and soy diets. <i>Nutrition and Cancer</i> , <b>1995</b> , 24, 1-12	2.8	105
187	<i>Helicobacter pylori</i> --in vitro susceptibility to garlic ( <i>Allium sativum</i> ) extract. <i>Nutrition and Cancer</i> , <b>1997</b> , 27, 118-21	2.8	104
186	Prevalence of daidzein-metabolizing phenotypes differs between Caucasian and Korean American women and girls. <i>Journal of Nutrition</i> , <b>2006</b> , 136, 1347-51	4.1	103

185	Diet intervention and cerebrospinal fluid biomarkers in amnesic mild cognitive impairment. <i>Archives of Neurology</i> , <b>2011</b> , 68, 743-52		100
184	Erythrocyte fatty acids and breast cancer risk: a case-control study in Shanghai, China. <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 85, 1090-7	7	100
183	An Overview of the Health Effects of Isoflavones with an Emphasis on Prostate Cancer Risk and Prostate-Specific Antigen Levels. <i>Journal of AOAC INTERNATIONAL</i> , <b>2006</b> , 89, 1121-1134	1.7	100
182	Interindividual differences in response to plant-based diets: implications for cancer risk. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 1553S-1557S	7	98
181	Participant characteristics associated with errors in self-reported energy intake from the Women's Health Initiative food-frequency questionnaire. <i>American Journal of Clinical Nutrition</i> , <b>2002</b> , 76, 766-73	7	98
180	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> , <b>2004</b> , 134, 596-9	4.1	96
179	Randomized controlled trial of the effects of soy protein containing isoflavones on vascular function in postmenopausal women. <i>American Journal of Clinical Nutrition</i> , <b>2005</b> , 81, 189-95	7	90
178	Mechanisms of action of isothiocyanates in cancer chemoprevention: an update. <i>Food and Function</i> , <b>2011</b> , 2, 579-87	6.1	88
177	Wheat bran and soy protein feeding do not alter urinary excretion of the isoflavan equol in premenopausal women. <i>Journal of Nutrition</i> , <b>2001</b> , 131, 740-4	4.1	86
176	A low-glycemic load diet reduces serum C-reactive protein and modestly increases adiponectin in overweight and obese adults. <i>Journal of Nutrition</i> , <b>2012</b> , 142, 369-74	4.1	84
175	Metabolomics and transcriptomics identify pathway differences between visceral and subcutaneous adipose tissue in colorectal cancer patients: the ColoCare study. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 433-43	7	83
174	Optimization of terminal restriction fragment polymorphism (TRFLP) analysis of human gut microbiota. <i>Journal of Microbiological Methods</i> , <b>2007</b> , 68, 303-11	2.8	83
173	Interindividual differences in phytochemical metabolism and disposition. <i>Seminars in Cancer Biology</i> , <b>2007</b> , 17, 347-53	12.7	81
172	Specialty supplements and breast cancer risk in the VITamins And Lifestyle (VITAL) Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 1696-708	4	79
171	Variation of glucoraphanin metabolism in vivo and ex vivo by human gut bacteria. <i>British Journal of Nutrition</i> , <b>2011</b> , 106, 408-16	3.6	76
170	Nutrition and physical activity and chronic disease prevention: research strategies and recommendations. <i>Journal of the National Cancer Institute</i> , <b>2004</b> , 96, 1276-87	9.7	75
169	Vegetables, fruits, and legumes: effect on urinary isoflavonoid phytoestrogen and lignan excretion. <i>Journal of the American Dietetic Association</i> , <b>1995</b> , 95, 769-74		75
168	Validation of a soy food-frequency questionnaire and evaluation of correlates of plasma isoflavone concentrations in postmenopausal women. <i>American Journal of Clinical Nutrition</i> , <b>2003</b> , 77, 674-80	7	74

167	Not all soy products are created equal: caution needed in interpretation of research results. <i>Journal of Nutrition</i> , <b>2004</b> , 134, 1229S-1233S	4.1	74
166	Effect of apolipoprotein E genotype and diet on apolipoprotein E lipidation and amyloid peptides: randomized clinical trial. <i>JAMA Neurology</i> , <b>2013</b> , 70, 972-80	17.2	70
165	High concordance of daidzein-metabolizing phenotypes in individuals measured 1 to 3 years apart. <i>British Journal of Nutrition</i> , <b>2005</b> , 94, 873-6	3.6	70
164	Development of a soy food frequency questionnaire to estimate isoflavone consumption in US adults. <i>Journal of the American Dietetic Association</i> , <b>1999</b> , 99, 558-63		66
163	Dietary intake of specific fatty acids and breast cancer risk among postmenopausal women in the VITAL cohort. <i>Nutrition and Cancer</i> , <b>2012</b> , 64, 1131-42	2.8	63
162	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> , <b>2009</b> , 139, 1700-6	4.1	61
161	Effect of soy protein varying in isoflavone content on serum lipids in healthy young men. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 83, 244-51	7	60
160	Apiaceous vegetable constituents inhibit human cytochrome P-450 1A2 (hCYP1A2) activity and hCYP1A2-mediated mutagenicity of aflatoxin B1. <i>Food and Chemical Toxicology</i> , <b>2006</b> , 44, 1474-84	4.7	59
159	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> , <b>2008</b> , 87, 679-87	7	57
158	Glucuronidation of the aspirin metabolite salicylic acid by expressed UDP-glucuronosyltransferases and human liver microsomes. <i>Drug Metabolism and Disposition</i> , <b>2006</b> , 34, 199-202	4	56
157	Assessing Exposure to Lignans and Their Metabolites in Humans. <i>Journal of AOAC INTERNATIONAL</i> , <b>2006</b> , 89, 1174-1181	1.7	56
156	Inter-individual differences in response to dietary intervention: integrating omics platforms towards personalised dietary recommendations. <i>Proceedings of the Nutrition Society</i> , <b>2013</b> , 72, 207-18	2.9	54
155	Use of glucosamine and chondroitin in relation to mortality. <i>European Journal of Epidemiology</i> , <b>2012</b> , 27, 593-603	12.1	52
154	Long-chain omega-3 polyunsaturated fatty acid intake and risk of colorectal cancer. <i>Nutrition and Cancer</i> , <b>2014</b> , 66, 716-27	2.8	51
153	Dairy products and cancer. <i>Journal of the American College of Nutrition</i> , <b>2011</b> , 30, 464S-70S	3.5	51
152	Enhancement of hepatic 4-hydroxylation of 25-hydroxyvitamin D3 through CYP3A4 induction in vitro and in vivo: implications for drug-induced osteomalacia. <i>Journal of Bone and Mineral Research</i> , <b>2013</b> , 28, 1101-16	6.3	50
151	Lifestyle factors and inflammation: associations by body mass index. <i>PLoS ONE</i> , <b>2013</b> , 8, e67833	3.7	50
150	Sources of cadmium exposure among healthy premenopausal women. <i>Science of the Total Environment</i> , <b>2011</b> , 409, 1632-7	10.2	50

149	Nutrition, genetics, and risks of cancer. <i>Annual Review of Public Health</i> , <b>2000</b> , 21, 47-64	20.6	50
148	Selected nutritional biomarkers predict diet quality. <i>Public Health Nutrition</i> , <b>2003</b> , 6, 703-9	3.3	49
147	Enterolignan-producing phenotypes are associated with increased gut microbial diversity and altered composition in premenopausal women in the United States. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2015</b> , 24, 546-54	4	48
146	Randomized trial of glucosamine and chondroitin supplementation on inflammation and oxidative stress biomarkers and plasma proteomics profiles in healthy humans. <i>PLoS ONE</i> , <b>2015</b> , 10, e0117534	3.7	48
145	Reliability of serum biomarkers of inflammation from repeated measures in healthy individuals. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2012</b> , 21, 1167-70	4	48
144	Zinc intake from supplements and diet and prostate cancer. <i>Nutrition and Cancer</i> , <b>2009</b> , 61, 206-15	2.8	48
143	Dietary biomarker evaluation in a controlled feeding study in women from the Women's Health Initiative cohort. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 105, 466-475	7	47
142	Association between use of specialty dietary supplements and C-reactive protein concentrations. <i>American Journal of Epidemiology</i> , <b>2012</b> , 176, 1002-13	3.8	47
141	Postmenopausal bone mineral density in relation to soy isoflavone-metabolizing phenotypes. <i>Maturitas</i> , <b>2006</b> , 53, 315-24	5	47
140	Glutathione S-transferase M1, T1, and P1 polymorphisms and prostate cancer risk in middle-aged men. <i>Prostate</i> , <b>2006</b> , 66, 146-56	4.2	46
139	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> , <b>2004</b> , 88, 399-408	5.1	46
138	FDR-controlling testing procedures and sample size determination for microarrays. <i>Statistics in Medicine</i> , <b>2005</b> , 24, 2267-80	2.3	46
137	Metabolomic profiling of urine: response to a randomised, controlled feeding study of select fruits and vegetables, and application to an observational study. <i>British Journal of Nutrition</i> , <b>2013</b> , 110, 1760-70	3.6	45
136	Total mortality risk in relation to use of less-common dietary supplements. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 91, 1791-800	7	45
135	Indirect calorimetry protocol development for measuring resting metabolic rate as a component of total energy expenditure in free-living postmenopausal women. <i>Journal of Nutrition</i> , <b>2001</b> , 131, 2215-8	4.1	45
134	Propensity for Intra-abdominal and Hepatic Adiposity Varies Among Ethnic Groups. <i>Gastroenterology</i> , <b>2019</b> , 156, 966-975.e10	13.3	44
133	Associations of plasma trimethylamine N-oxide, choline, carnitine, and betaine with inflammatory and cardiometabolic risk biomarkers and the fecal microbiome in the Multiethnic Cohort Adiposity Phenotype Study. <i>American Journal of Clinical Nutrition</i> , <b>2020</b> , 111, 1226-1234	7	44
132	Cruciferous vegetable feeding alters UGT1A1 activity: diet- and genotype-dependent changes in serum bilirubin in a controlled feeding trial. <i>Cancer Prevention Research</i> , <b>2009</b> , 2, 345-52	3.2	44

131	Plasma isoflavones and fibrocystic breast conditions and breast cancer among women in Shanghai, China. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2007</b> , 16, 2579-86	4	44
130	Intake of long-chain fatty acids from diet and supplements in relation to mortality. <i>American Journal of Epidemiology</i> , <b>2014</b> , 179, 710-20	3.8	42
129	Emerging research on equol and cancer. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 1369S-72S	4.1	42
128	Validation of a soy food frequency questionnaire with plasma concentrations of isoflavones in US adults. <i>Journal of the American Dietetic Association</i> , <b>2002</b> , 102, 1407-13		42
127	UGT1A6 and UGT2B15 polymorphisms and acetaminophen conjugation in response to a randomized, controlled diet of select fruits and vegetables. <i>Drug Metabolism and Disposition</i> , <b>2011</b> , 39, 1650-7	4	41
126	Specialty supplements and prostate cancer risk in the VITamins and Lifestyle (VITAL) cohort. <i>Nutrition and Cancer</i> , <b>2011</b> , 63, 573-82	2.8	40
125	High-intensity physical activity modulates diet effects on cerebrospinal amyloid- $\beta$ levels in normal aging and mild cognitive impairment. <i>Journal of Alzheimer's Disease</i> , <b>2012</b> , 28, 137-46	4.3	38
124	Soy protein isolates of varying isoflavone content exert minor effects on serum reproductive hormones in healthy young men. <i>Journal of Nutrition</i> , <b>2005</b> , 135, 584-91	4.1	38
123	Targeted plasma metabolome response to variations in dietary glycemic load in a randomized, controlled, crossover feeding trial in healthy adults. <i>Food and Function</i> , <b>2015</b> , 6, 2949-56	6.1	36
122	Perspective: Dietary Biomarkers of Intake and Exposure-Exploration with Omics Approaches. <i>Advances in Nutrition</i> , <b>2020</b> , 11, 200-215	10	35
121	CYP1A2, GSTM1, and GSTT1 polymorphisms and diet effects on CYP1A2 activity in a crossover feeding trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 3118-25	4	35
120	Phytochemical regulation of UDP-glucuronosyltransferases: implications for cancer prevention. <i>Nutrition and Cancer</i> , <b>2007</b> , 59, 121-41	2.8	35
119	Evaluation of matrix-assisted laser desorption/ionization-time of flight mass spectrometry proteomic profiling: identification of alpha 2-HS glycoprotein B-chain as a biomarker of diet. <i>Proteomics</i> , <b>2005</b> , 5, 2238-46	4.8	35
118	Diet, genetic polymorphisms, detoxification, and health risks. <i>Alternative Therapies in Health and Medicine</i> , <b>2007</b> , 13, S108-11	2.5	35
117	Metabolic responses to a traditional Mexican diet compared with a commonly consumed US diet in women of Mexican descent: a randomized crossover feeding trial. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 366-74	7	34
116	Soy protein isolates of varying isoflavone content do not adversely affect semen quality in healthy young men. <i>Fertility and Sterility</i> , <b>2010</b> , 94, 1717-22	4.8	34
115	Modulation of human serum glutathione S-transferase A1/2 concentration by cruciferous vegetables in a controlled feeding study is influenced by GSTM1 and GSTT1 genotypes. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2009</b> , 18, 2974-8	4	34
114	Dietary and stored iron as predictors of breast cancer risk: A nested case-control study in Shanghai. <i>International Journal of Cancer</i> , <b>2009</b> , 125, 1110-7	7.5	34

113	Urinary 3-(3,5-dihydroxyphenyl)-1-propanoic acid, an alkylresorcinol metabolite, is a potential biomarker of whole-grain intake in a U.S. population. <i>Journal of Nutrition</i> , <b>2008</b> , 138, 1957-62	4.1	34
112	Soy protein containing isoflavones does not decrease colorectal epithelial cell proliferation in a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2005</b> , 82, 620-626	7	34
111	Frequency of soy food consumption and serum isoflavone concentrations among Chinese women in Shanghai. <i>Public Health Nutrition</i> , <b>2004</b> , 7, 765-72	3.3	33
110	A case-control study of risk factors for fibrocystic breast conditions: Shanghai Nutrition and Breast Disease Study, China, 1995-2000. <i>American Journal of Epidemiology</i> , <b>2004</b> , 160, 945-60	3.8	33
109	Characterization of the gut microbiome in epidemiologic studies: the multiethnic cohort experience. <i>Annals of Epidemiology</i> , <b>2016</b> , 26, 373-9	6.4	32
108	Low glycemic load experimental diet more satiating than high glycemic load diet. <i>Nutrition and Cancer</i> , <b>2012</b> , 64, 666-73	2.8	32
107	Serum beta-glucuronidase activity is inversely associated with plant-food intakes in humans. <i>Journal of Nutrition</i> , <b>2002</b> , 132, 1341-4	4.1	32
106	Subjective mood and energy levels of healthy weight and overweight/obese healthy adults on high-and low-glycemic load experimental diets. <i>Appetite</i> , <b>2016</b> , 107, 253-259	4.5	32
105	Factors Associated with Multiple Biomarkers of Systemic Inflammation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2016</b> , 25, 521-31	4	31
104	Effects of dietary supplementation of glucosamine sulfate on intestinal inflammation in a mouse model of experimental colitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2014</b> , 29, 957-63	4	31
103	Dietary and other risk factors in women having fibrocystic breast conditions with and without concurrent breast cancer: a nested case-control study in Shanghai, China. <i>International Journal of Cancer</i> , <b>2005</b> , 115, 981-93	7.5	31
102	Associations between glucosamine and chondroitin supplement use and biomarkers of systemic inflammation. <i>Journal of Alternative and Complementary Medicine</i> , <b>2014</b> , 20, 479-85	2.4	30
101	Acute fish oil and soy isoflavone supplementation increase postprandial serum (n-3) polyunsaturated fatty acids and isoflavones but do not affect triacylglycerols or biomarkers of oxidative stress in overweight and obese hypertriglyceridemic men. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 1128-34	4.1	30
100	Soy protein isolates of varied isoflavone content do not influence serum thyroid hormones in healthy young men. <i>Thyroid</i> , <b>2007</b> , 17, 131-7	6.2	30
99	Apparent fiber digestibility and fecal short-chain fatty acid concentrations with ingestion of two types of dietary fiber. <i>Journal of Parenteral and Enteral Nutrition</i> , <b>1994</b> , 18, 14-9	4.2	30
98	Circulating bile acids in healthy adults respond differently to a dietary pattern characterized by whole grains, legumes and fruits and vegetables compared to a diet high in refined grains and added sugars: A randomized, controlled, crossover feeding study. <i>Metabolism: Clinical and Experimental</i> , <b>2016</b> , 63, 107-114	12.7	29
97	Use of a urinary sugars biomarker to assess measurement error in self-reported sugars intake in the nutrition and physical activity assessment study (NPAAS). <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 2874-83	4	29
96	Lignan and isoflavone excretion in relation to uterine fibroids: a case-control study of young to middle-aged women in the United States. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 84, 587-93	7	29

95	Skeletal muscle creatine kinase MB alterations in women marathon runners. <i>European Journal of Applied Physiology and Occupational Physiology</i> , <b>1987</b> , 56, 49-52		29
94	Sulforaphane is not an effective antagonist of the human pregnane X-receptor in vivo. <i>Toxicology and Applied Pharmacology</i> , <b>2013</b> , 266, 122-31	4.6	28
93	Serum selenium, genetic variation in selenoenzymes, and risk of colorectal cancer: primary analysis from the Women's Health Initiative Observational Study and meta-analysis. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 1822-30	4	28
92	A cross-sectional study of equol producer status and self-reported vasomotor symptoms. <i>Menopause</i> , <b>2015</b> , 22, 489-95	2.5	27
91	Effect of low- and high-glycemic load on circulating incretins in a randomized clinical trial. <i>Metabolism: Clinical and Experimental</i> , <b>2013</b> , 62, 188-95	12.7	27
90	Determinants of aspirin metabolism in healthy men and women: effects of dietary inducers of UDP-glucuronosyltransferases. <i>Journal of Nutrigenetics and Nutrigenomics</i> , <b>2011</b> , 4, 110-8		27
89	Soy isoflavones do not modulate circulating insulin-like growth factor concentrations in an older population in an intervention trial. <i>Journal of Nutrition</i> , <b>2003</b> , 133, 1316-9	4.1	27
88	Urinary equol excretion in relation to 2-hydroxyestrone and 16alpha-hydroxyestrone concentrations: an observational study of young to middle-aged women. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2003</b> , 86, 71-7	5.1	27
87	A randomized, placebo-controlled trial on the effects of soy protein containing isoflavones on quality of life in postmenopausal women. <i>Menopause</i> , <b>2005</b> , 12, 56-62	2.5	27
86	The Interaction between Dietary Fiber and Fat and Risk of Colorectal Cancer in the Women's Health Initiative. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	27
85	Use of glucosamine and chondroitin and lung cancer risk in the VITamins And Lifestyle (VITAL) cohort. <i>Cancer Causes and Control</i> , <b>2011</b> , 22, 1333-42	2.8	26
84	Citrus fruit intake is associated with lower serum bilirubin concentration among women with the UGT1A1*28 polymorphism. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 555-60	4.1	26
83	Association between antibiotic use prior to breast cancer diagnosis and breast tumour characteristics (United States). <i>Cancer Causes and Control</i> , <b>2006</b> , 17, 307-13	2.8	26
82	Gastrointestinal effects of resistant starch, soluble maize fibre and pullulan in healthy adults. <i>British Journal of Nutrition</i> , <b>2013</b> , 110, 1068-74	3.6	25
81	Soya protein does not affect glycaemic control in adults with type 2 diabetes. <i>British Journal of Nutrition</i> , <b>2010</b> , 103, 412-21	3.6	25
80	UGT1A1 polymorphism is associated with serum bilirubin concentrations in a randomized, controlled, fruit and vegetable feeding trial. <i>Journal of Nutrition</i> , <b>2007</b> , 137, 890-7	4.1	25
79	Potential mechanisms of diet therapy for fibrocystic breast conditions show inadequate evidence of effectiveness. <i>Journal of the American Dietetic Association</i> , <b>2000</b> , 100, 1368-80		25
78	Being overweight or obese is associated with harboring a gut microbial community not capable of metabolizing the soy isoflavone daidzein to O-desmethylangolensin in peri- and post-menopausal women. <i>Maturitas</i> , <b>2017</b> , 99, 37-42	5	24



77	UGT1A6 polymorphism and salicylic acid glucuronidation following aspirin. <i>Pharmacogenetics and Genomics</i> , <b>2007</b> , 17, 571-9	1.9	24
76	Dietary soy isoflavone intake in older Japanese American women. <i>Public Health Nutrition</i> , <b>2001</b> , 4, 943-52,3	3.3	24
75	Association of gut microbial communities with plasma lipopolysaccharide-binding protein (LBP) in premenopausal women. <i>ISME Journal</i> , <b>2018</b> , 12, 1631-1641	11.9	23
74	Cruciferous vegetables have variable effects on biomarkers of systemic inflammation in a randomized controlled trial in healthy young adults. <i>Journal of Nutrition</i> , <b>2014</b> , 144, 1850-7	4.1	22
73	Development and Use of a Traditional Mexican Diet Score in Relation to Systemic Inflammation and Insulin Resistance among Women of Mexican Descent. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 2732-40	4.1	22
72	Associations between polymorphisms in glucuronidation and sulfation enzymes and mammographic breast density in premenopausal women in the United States. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2010</b> , 19, 537-46	4	22
71	Statistical Aspects of the Use of Biomarkers in Nutritional Epidemiology Research. <i>Statistics in Biosciences</i> , <b>2009</b> , 1, 112-123	1.5	22
70	Fecal Microbial Diversity and Structure Are Associated with Diet Quality in the Multiethnic Cohort Adiposity Phenotype Study. <i>Journal of Nutrition</i> , <b>2019</b> , 149, 1575-1584	4.1	21
69	The gut microbiome and obesity. <i>Nestle Nutrition Institute Workshop Series</i> , <b>2012</b> , 73, 67-79	1.9	21
68	Associations between endogenous sex hormone levels and mammographic and bone densities in premenopausal women. <i>Cancer Causes and Control</i> , <b>2009</b> , 20, 1039-53	2.8	21
67	Genetic variation in GPX1 is associated with GPX1 activity in a comprehensive analysis of genetic variations in selenoenzyme genes and their activity and oxidative stress in humans. <i>Journal of Nutrition</i> , <b>2012</b> , 142, 419-26	4.1	20
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