

Johanna W Lampe

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Recruitment and Retention of Healthy, Postmenopausal Women of African and European Ancestry: Results from a Dietary Intervention with Repeated Biospecimen Collections.. <i>Current Developments in Nutrition</i> , 2022 , 6, nzac012	0.4	
201	Enterolignan Production in a Flaxseed Intervention Study in Postmenopausal US Women of African Ancestry and European Ancestry. <i>Nutrients</i> , 2021 , 13,	6.7	3
200	Biomarker-Calibrated Macronutrient Intake and Chronic Disease Risk among Postmenopausal Women. <i>Journal of Nutrition</i> , 2021 , 151, 2330-2341	4.1	7
199	Nutritional epidemiology and the Women's Health Initiative: a review. <i>American Journal of Clinical Nutrition</i> , 2021 , 113, 1083-1092	7	1
198	Evaluation of potential metabolomic-based biomarkers of protein, carbohydrate and fat intakes using a controlled feeding study. <i>European Journal of Nutrition</i> , 2021 , 60, 4207-4218	5.2	5
197	The gut microbiome and type 2 diabetes status in the Multiethnic Cohort. <i>PLoS ONE</i> , 2021 , 16, e0250855	3.7	1
196	Novel Application of Nutritional Biomarkers From a Controlled Feeding Study and an Observational Study to Characterization of Dietary Patterns in Postmenopausal Women. <i>American Journal of Epidemiology</i> , 2021 , 190, 2461-2473	3.8	2
195	Perspective: Design and Conduct of Human Nutrition Randomized Controlled Trials. <i>Advances in Nutrition</i> , 2021 , 12, 4-20	10	18
194	Associations of the gut microbiome with hepatic adiposity in the Multiethnic Cohort Adiposity Phenotype Study. <i>Gut Microbes</i> , 2021 , 13, 1965463	8.8	1
193	Long-term association between diet quality and characteristics of the gut microbiome in the multiethnic cohort study. <i>British Journal of Nutrition</i> , 2021 , 1-10	3.6	1
192	Urinary enterolactone is associated with plasma proteins related to immunity and cancer development in healthy participants on controlled diets. <i>Human Nutrition and Metabolism</i> , 2021 , 25, 200128	0.3	1
191	Diet and Liver Adiposity in Older Adults: The Multiethnic Cohort Adiposity Phenotype Study. <i>Journal of Nutrition</i> , 2021 , 151, 3579-3587	4.1	1
190	Estimating 24-Hour Urinary Excretion of Sodium and Potassium Is More Reliable from 24-Hour Urine Than Spot Urine Sample in a Feeding Study of US Older Postmenopausal Women. <i>Current Developments in Nutrition</i> , 2021 , 5, nza125	0.4	1
189	Circulating Biomarker Score for Visceral Fat and Risks of Incident Colorectal and Postmenopausal Breast Cancer: The Multiethnic Cohort Adiposity Phenotype Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2020 , 29, 966-973	4	12
188	The Gut Microbiome and Diabetes Status in the Multiethnic Cohort. <i>Current Developments in Nutrition</i> , 2020 , 4, 1450-1450	0.4	1
187	Can dietary self-reports usefully complement blood concentrations for estimation of micronutrient intake and chronic disease associations?. <i>American Journal of Clinical Nutrition</i> , 2020 , 112, 168-179	7	4
186	Gut Microbial Protein Expression in Response to Dietary Patterns in a Controlled Feeding Study: A Metaproteomic Approach. <i>Microorganisms</i> , 2020 , 8,	4.9	4

185	Effect of a Flaxseed Lignan Intervention on Circulating Bile Acids in a Placebo-Controlled Randomized, Crossover Trial. <i>Nutrients</i> , 2020 , 12,	6.7	2
184	Genome-Wide Association Study of Liver Fat: The Multiethnic Cohort Adiposity Phenotype Study. <i>Hepatology Communications</i> , 2020 , 4, 1112-1123	6	8
183	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> , 2020 , 111, 1226-1234	7	44
182	Diet and Gut Microbes Act Coordinately to Enhance Programmed Cell Death and Reduce Colorectal Cancer Risk. <i>Digestive Diseases and Sciences</i> , 2020 , 65, 840-851	4	16
181	Perspective: Dietary Biomarkers of Intake and Exposure-Exploration with Omics Approaches. <i>Advances in Nutrition</i> , 2020 , 11, 200-215	10	35
180	Diet and Cancer Prevention Research: From Mechanism to Implementation. <i>Journal of Cancer Prevention</i> , 2020 , 25, 65-69	3	3
179	Diet quality indices and risk of metabolic syndrome among postmenopausal women of Mexican ethnic descent in the Women's Health Initiative Observational Study. <i>Nutrition and Healthy Aging</i> , 2020 , 5, 261-272	1.3	3
178	Differences in Serum Biomarkers Between Combined Glucosamine and Chondroitin Versus Celecoxib in a Randomized, Double-blind Trial in Osteoarthritis Patients. <i>Anti-Inflammatory and Anti-Allergy Agents in Medicinal Chemistry</i> , 2020 , 19, 190-201	2	2
177	Plasma lipidomic profiles after a low and high glycemic load dietary pattern in a randomized controlled crossover feeding study. <i>Metabolomics</i> , 2020 , 16, 121	4.7	3
176	The Carbon Isotope Ratios of Serum Amino Acids in Combination with Participant Characteristics can be Used to Estimate Added Sugar Intake in a Controlled Feeding Study of US Postmenopausal Women. <i>Journal of Nutrition</i> , 2020 , 150, 2764-2771	4.1	3
175	Plasma metabolomics profiles suggest beneficial effects of a low-glycemic load dietary pattern on inflammation and energy metabolism. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 984-992	7	18
174	Effects of Intermittent Energy Restriction Combined with a Mediterranean Diet on Reducing Visceral Adiposity: A Randomized Active Comparator Pilot Study. <i>Nutrients</i> , 2019 , 11,	6.7	18
173	Colonic mucosal and exfoliome transcriptomic profiling and fecal microbiome response to a flaxseed lignan extract intervention in humans. <i>American Journal of Clinical Nutrition</i> , 2019 , 110, 377-390	7	18
172	Fecal Microbial Diversity and Structure Are Associated with Diet Quality in the Multiethnic Cohort Adiposity Phenotype Study. <i>Journal of Nutrition</i> , 2019 , 149, 1575-1584	4.1	21
171	Application of blood concentration biomarkers in nutritional epidemiology: example of carotenoid and tocopherol intake in relation to chronic disease risk. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1189-1196	7	17
170	Propensity for Intra-abdominal and Hepatic Adiposity Varies Among Ethnic Groups. <i>Gastroenterology</i> , 2019 , 156, 966-975.e10	13.3	44
169	Proteomic Analysis of Plasma Reveals Fat Mass Influences Cancer-Related Pathways in Healthy Humans Fed Controlled Diets Differing in Glycemic Load. <i>Cancer Prevention Research</i> , 2019 , 12, 567-578	3.2	1
168	Modulation of Gut Microbiota by Glucosamine and Chondroitin in a Randomized, Double-Blind Pilot Trial in Humans. <i>Microorganisms</i> , 2019 , 7,	4.9	2

167	Temporal Variability and Stability of the Fecal Microbiome: The Multiethnic Cohort Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2019 , 28, 154-162	4	20
166	Mendelian randomization analysis of C-reactive protein on colorectal cancer risk. <i>International Journal of Epidemiology</i> , 2019 , 48, 767-780	7.8	18
165	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> , 2018 , 83, 197-204	12.7	29
164	Association of gut microbial communities with plasma lipopolysaccharide-binding protein (LBP) in premenopausal women. <i>ISME Journal</i> , 2018 , 12, 1631-1641	11.9	23
163	The canine gut microbiome is associated with higher risk of gastric dilatation-volvulus and high risk genetic variants of the immune system. <i>PLoS ONE</i> , 2018 , 13, e0197686	3.7	3
162	Children with Crohn's Disease Frequently Consume Select Food Additives. <i>Digestive Diseases and Sciences</i> , 2018 , 63, 2722-2728	4	8
161	Influence of Smoking, Body Mass Index, and Other Factors on the Preventive Effect of Nonsteroidal Anti-Inflammatory Drugs on Colorectal Cancer Risk. <i>Cancer Research</i> , 2018 , 78, 4790-4799	10.1	19
160	Plasma lipopolysaccharide-binding protein and colorectal cancer risk: a nested case-control study in the Multiethnic Cohort. <i>Cancer Causes and Control</i> , 2018 , 29, 115-123	2.8	4
159	Serum Nitrogen and Carbon Stable Isotope Ratios Meet Biomarker Criteria for Fish and Animal Protein Intake in a Controlled Feeding Study of a Women's Health Initiative Cohort. <i>Journal of Nutrition</i> , 2018 , 148, 1931-1937	4.1	17
158	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> , 2017 , 99, 37-42	5	24
157	Dietary long-chain fatty acids and carbohydrate biomarker evaluation in a controlled feeding study in participants from the Women's Health Initiative cohort. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1272-1282	7	16
156	Dietary biomarker evaluation in a controlled feeding study in women from the Women's Health Initiative cohort. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 466-475	7	47
155	The Model-Based Study of the Effectiveness of Reporting Lists of Small Feature Sets Using RNA-Seq Data. <i>Cancer Informatics</i> , 2017 , 16, 1176935117710530	2.4	1
154	Plasma metabolite abundances are associated with urinary enterolactone excretion in healthy participants on controlled diets. <i>Food and Function</i> , 2017 , 8, 3209-3218	6.1	13
153	Exploratory plasma proteomic analysis in a randomized crossover trial of aspirin among healthy men and women. <i>PLoS ONE</i> , 2017 , 12, e0178444	3.7	3
152	Measurement of Circulating Phospholipid Fatty Acids: Association between Relative Weight Percentage and Absolute Concentrations. <i>Journal of the American College of Nutrition</i> , 2016 , 35, 647-656 ^{3.5}		8
151	A low-fat high-carbohydrate diet reduces plasma total adiponectin concentrations compared to a moderate-fat diet with no impact on biomarkers of systemic inflammation in a randomized controlled feeding study. <i>European Journal of Nutrition</i> , 2016 , 55, 237-46	5.2	11
150	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> , 2016 , 103, 366-74	7	34

149	Factors Associated with Multiple Biomarkers of Systemic Inflammation. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 521-31	4	31
148	Characterization of the gut microbiome in epidemiologic studies: the multiethnic cohort experience. <i>Annals of Epidemiology</i> , 2016 , 26, 373-9	6.4	32
147	Aspirin Reduces Plasma Concentrations of the Oncometabolite 2-Hydroxyglutarate: Results of a Randomized, Double-Blind, Crossover Trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 180-7	4	16
146	The Interaction between Dietary Fiber and Fat and Risk of Colorectal Cancer in the Women's Health Initiative. <i>Nutrients</i> , 2016 , 8,	6.7	27
145	PCAN: Probabilistic correlation analysis of two non-normal data sets. <i>Biometrics</i> , 2016 , 72, 1358-1368	1.8	5
144	Comprehensive site-specific whole genome profiling of stromal and epithelial colonic gene signatures in human sigmoid colon and rectal tissue. <i>Physiological Genomics</i> , 2016 , 48, 651-9	3.6	9
143	Soy isoflavone intake is associated with risk of Kawasaki disease. <i>Nutrition Research</i> , 2016 , 36, 827-34	4	12
142	Reliability of plasma lipopolysaccharide-binding protein (LBP) from repeated measures in healthy adults. <i>Cancer Causes and Control</i> , 2016 , 27, 1163-6	2.8	10
141	Changes in relative and absolute concentrations of plasma phospholipid fatty acids observed in a randomized trial of Omega-3 fatty acids supplementation in Uganda. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2016 , 114, 11-16	2.8	2
140	Subjective mood and energy levels of healthy weight and overweight/obese healthy adults on high-and low-glycemic load experimental diets. <i>Appetite</i> , 2016 , 107, 253-259	4.5	32
139	Effect of low or high glycemic load diets on experimentally induced mammary carcinogenesis in rats. <i>Molecular Nutrition and Food Research</i> , 2016 , 60, 1416-26	5.9	9
138	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> , 2015 , 102, 433-43	7	83
137	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> , 2015 , 6, 2949-56	6.1	36
136	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> , 2015 , 24, 546-54	4	48
135	Tissue-specific patterns of gene expression in the epithelium and stroma of normal colon in healthy individuals in an aspirin intervention trial. <i>BMC Medical Genetics</i> , 2015 , 16, 18	2.1	12
134	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> , 2015 , 145, 2732-40	4.1	22
133	Tissue-specific patterns of gene expression in the epithelium and stroma of normal colon in healthy individuals in an aspirin intervention trial. <i>Genomics Data</i> , 2015 , 6, 154-8		6
132	A cross-sectional study of equol producer status and self-reported vasomotor symptoms. <i>Menopause</i> , 2015 , 22, 489-95	2.5	27

131	Randomized trial of glucosamine and chondroitin supplementation on inflammation and oxidative stress biomarkers and plasma proteomics profiles in healthy humans. <i>PLoS ONE</i> , 2015 , 10, e0117534	3.7	48
130	Genetic variation in metallothionein and metal-regulatory transcription factor 1 in relation to urinary cadmium, copper, and zinc. <i>Toxicology and Applied Pharmacology</i> , 2015 , 289, 381-8	4.6	18
129	Intake of long-chain ω fatty acids from diet and supplements in relation to mortality. <i>American Journal of Epidemiology</i> , 2014 , 179, 710-20	3.8	42
128	Associations between glucosamine and chondroitin supplement use and biomarkers of systemic inflammation. <i>Journal of Alternative and Complementary Medicine</i> , 2014 , 20, 479-85	2.4	30
127	Cruciferous vegetables have variable effects on biomarkers of systemic inflammation in a randomized controlled trial in healthy young adults. <i>Journal of Nutrition</i> , 2014 , 144, 1850-7	4.1	22
126	Long-chain omega-3 polyunsaturated fatty acid intake and risk of colorectal cancer. <i>Nutrition and Cancer</i> , 2014 , 66, 716-27	2.8	51
125	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> , 2014 , 29, 957-63	4	31
124	Can Food Processing Enhance Cancer Protection?. <i>Nutrition Today</i> , 2014 , 49, 230-234	1.6	1
123	Premenopausal vasomotor symptoms in an ethnically diverse population. <i>Menopause</i> , 2014 , 21, 153-8	2.5	17
122	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> , 2014 , 23, 2874-83	4	29
121	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> , 2013 , 28, 1101-16	6.3	50
120	Effect of apolipoprotein E genotype and diet on apolipoprotein E lipidation and amyloid peptides: randomized clinical trial. <i>JAMA Neurology</i> , 2013 , 70, 972-80	17.2	70
119	Effect of low- and high-glycemic load on circulating incretins in a randomized clinical trial. <i>Metabolism: Clinical and Experimental</i> , 2013 , 62, 188-95	12.7	27
118	Sulforaphane is not an effective antagonist of the human pregnane X-receptor in vivo. <i>Toxicology and Applied Pharmacology</i> , 2013 , 266, 122-31	4.6	28
117	Colonic 15-PGDH levels are stable across distance and time and are not perturbed by aspirin intervention. <i>Digestive Diseases and Sciences</i> , 2013 , 58, 2615-22	4	8
116	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> , 2013 , 110, 1760-70	3.6	45
115	Gastrointestinal effects of resistant starch, soluble maize fibre and pullulan in healthy adults. <i>British Journal of Nutrition</i> , 2013 , 110, 1068-74	3.6	25
114	Inter-individual differences in response to dietary intervention: integrating omics platforms towards personalised dietary recommendations. <i>Proceedings of the Nutrition Society</i> , 2013 , 72, 207-18	2.9	54

113	Lifestyle factors and inflammation: associations by body mass index. <i>PLoS ONE</i> , 2013 , 8, e67833	3.7	50
112	Glucosamine sulfate attenuates dextran sodium sulfate (DSS) induced colitis in mice. <i>FASEB Journal</i> , 2013 , 27, 1079.65	0.9	
111	Low glycemic load experimental diet more satiating than high glycemic load diet. <i>Nutrition and Cancer</i> , 2012 , 64, 666-73	2.8	32
110	Use of glucosamine and chondroitin in relation to mortality. <i>European Journal of Epidemiology</i> , 2012 , 27, 593-603	12.1	52
109	The gut microbiome and obesity. <i>Nestle Nutrition Institute Workshop Series</i> , 2012 , 73, 67-79	1.9	21
108	High-intensity physical activity modulates diet effects on cerebrospinal amyloid- β levels in normal aging and mild cognitive impairment. <i>Journal of Alzheimer's Disease</i> , 2012 , 28, 137-46	4.3	38
107	Dietary intake of specific fatty acids and breast cancer risk among postmenopausal women in the VITAL cohort. <i>Nutrition and Cancer</i> , 2012 , 64, 1131-42	2.8	63
106	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> , 2012 , 142, 419-26	4.1	20
105	A low-glycemic load diet reduces serum C-reactive protein and modestly increases adiponectin in overweight and obese adults. <i>Journal of Nutrition</i> , 2012 , 142, 369-74	4.1	84
104	Reliability of serum biomarkers of inflammation from repeated measures in healthy individuals. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1167-70	4	48
103	Association between use of specialty dietary supplements and C-reactive protein concentrations. <i>American Journal of Epidemiology</i> , 2012 , 176, 1002-13	3.8	47
102	Fruit and vegetable intakes in relation to plasma nutrient concentrations in women in Shanghai, China. <i>Public Health Nutrition</i> , 2012 , 15, 167-75	3.3	12
101	Selective induction of CYP3A4-dependent vitamin D catabolism via pregnane X receptor in human hepatocytes and healthy volunteers. <i>FASEB Journal</i> , 2012 , 26, 673.1	0.9	
100	Sources of cadmium exposure among healthy premenopausal women. <i>Science of the Total Environment</i> , 2011 , 409, 1632-7	10.2	50
99	Use of glucosamine and chondroitin and lung cancer risk in the VITamins And Lifestyle (VITAL) cohort. <i>Cancer Causes and Control</i> , 2011 , 22, 1333-42	2.8	26
98	Specialty supplements and prostate cancer risk in the VITamins and Lifestyle (VITAL) cohort. <i>Nutrition and Cancer</i> , 2011 , 63, 573-82	2.8	40
97	Mechanisms of action of isothiocyanates in cancer chemoprevention: an update. <i>Food and Function</i> , 2011 , 2, 579-87	6.1	88
96	Dairy products and cancer. <i>Journal of the American College of Nutrition</i> , 2011 , 30, 464S-70S	3.5	51

95	Diet intervention and cerebrospinal fluid biomarkers in amnesic mild cognitive impairment. <i>Archives of Neurology</i> , 2011 , 68, 743-52		100
94	Variation of glucoraphanin metabolism in vivo and ex vivo by human gut bacteria. <i>British Journal of Nutrition</i> , 2011 , 106, 408-16	3.6	76
93	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> , 2011 , 39, 1650-7	4	41
92	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> , 2011 , 20, 1822-30	4	28
91	Determinants of aspirin metabolism in healthy men and women: effects of dietary inducers of UDP-glucuronosyltransferases. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2011 , 4, 110-8		27
90	Emerging research on equol and cancer. <i>Journal of Nutrition</i> , 2010 , 140, 1369S-72S	4.1	42
89	Specialty supplements and breast cancer risk in the VITamins And Lifestyle (VITAL) Cohort. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 1696-708	4	79
88	Total mortality risk in relation to use of less-common dietary supplements. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 1791-800	7	45
87	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> , 2010 , 19, 537-46	4	22
86	Soy protein isolates of varying isoflavone content do not adversely affect semen quality in healthy young men. <i>Fertility and Sterility</i> , 2010 , 94, 1717-22	4.8	34
85	Soya protein does not affect glycaemic control in adults with type 2 diabetes. <i>British Journal of Nutrition</i> , 2010 , 103, 412-21	3.6	25
84	Citrus fruit intake is associated with lower serum bilirubin concentration among women with the UGT1A1*28 polymorphism. <i>Journal of Nutrition</i> , 2009 , 139, 555-60	4.1	26
83	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> , 2009 , 18, 2974-8	4	34
82	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> , 2009 , 139, 1128-34	4.1	30
81	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, 1700-6	4.1	61
80	Cruciferous vegetable feeding alters UGT1A1 activity: diet- and genotype-dependent changes in serum bilirubin in a controlled feeding trial. <i>Cancer Prevention Research</i> , 2009 , 2, 345-52	3.2	44
79	Human gut bacterial communities are altered by addition of cruciferous vegetables to a controlled fruit- and vegetable-free diet. <i>Journal of Nutrition</i> , 2009 , 139, 1685-91	4.1	114
78	Sulforaphane: from chemoprevention to pancreatic cancer treatment?. <i>Gut</i> , 2009 , 58, 900-2	19.2	16

77	CYP1A2, GSTM1, and GSTT1 polymorphisms and diet effects on CYP1A2 activity in a crossover feeding trial. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 3118-25	4	35
76	Interindividual differences in response to plant-based diets: implications for cancer risk. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1553S-1557S	7	98
75	Is equol the key to the efficacy of soy foods?. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1664S-1667S		119
74	Dietary and stored iron as predictors of breast cancer risk: A nested case-control study in Shanghai. <i>International Journal of Cancer</i> , 2009 , 125, 1110-7	7.5	34
73	Associations between endogenous sex hormone levels and mammographic and bone densities in premenopausal women. <i>Cancer Causes and Control</i> , 2009 , 20, 1039-53	2.8	21
72	Statistical Aspects of the Use of Biomarkers in Nutritional Epidemiology Research. <i>Statistics in Biosciences</i> , 2009 , 1, 112-123	1.5	22
71	Functional foods for health promotion: microbes and health?Extended abstracts from the 11th Annual Conference on Functional Foods for Health Promotion, April 2008. <i>Nutrition Reviews</i> , 2009 , 67, 40-48	6.4	8
70	Zinc intake from supplements and diet and prostate cancer. <i>Nutrition and Cancer</i> , 2009 , 61, 206-15	2.8	48
69	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> , 2008 , 138, 1957-62	4.1	34
68	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, 679-87	7	57
67	UGT1A1 polymorphism is associated with serum bilirubin concentrations in a randomized, controlled, fruit and vegetable feeding trial. <i>Journal of Nutrition</i> , 2007 , 137, 890-7	4.1	25
66	Erythrocyte fatty acids and breast cancer risk: a case-control study in Shanghai, China. <i>American Journal of Clinical Nutrition</i> , 2007 , 85, 1090-7	7	100
65	Interindividual differences in phytochemical metabolism and disposition. <i>Seminars in Cancer Biology</i> , 2007 , 17, 347-53	12.7	81
64	Soy protein isolates of varied isoflavone content do not influence serum thyroid hormones in healthy young men. <i>Thyroid</i> , 2007 , 17, 131-7	6.2	30
63	Phytochemical regulation of UDP-glucuronosyltransferases: implications for cancer prevention. <i>Nutrition and Cancer</i> , 2007 , 59, 121-41	2.8	35
62	Plasma isoflavones and fibrocystic breast conditions and breast cancer among women in Shanghai, China. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007 , 16, 2579-86	4	44
61	UGT1A6 polymorphism and salicylic acid glucuronidation following aspirin. <i>Pharmacogenetics and Genomics</i> , 2007 , 17, 571-9	1.9	24
60	Optimization of terminal restriction fragment polymorphism (TRFLP) analysis of human gut microbiota. <i>Journal of Microbiological Methods</i> , 2007 , 68, 303-11	2.8	83

59	Diet, genetic polymorphisms, detoxification, and health risks. <i>Alternative Therapies in Health and Medicine</i> , 2007 , 13, S108-11	2.5	35
58	Addressing the soy and breast cancer relationship: review, commentary, and workshop proceedings. <i>Journal of the National Cancer Institute</i> , 2006 , 98, 1275-84	9.7	232
57	Glucuronidation of the aspirin metabolite salicylic acid by expressed UDP-glucuronosyltransferases and human liver microsomes. <i>Drug Metabolism and Disposition</i> , 2006 , 34, 199-202	4	56
56	Apiaceous vegetable constituents inhibit human cytochrome P-450 1A2 (hCYP1A2) activity and hCYP1A2-mediated mutagenicity of aflatoxin B1. <i>Food and Chemical Toxicology</i> , 2006 , 44, 1474-84	4.7	59
55	Postmenopausal bone mineral density in relation to soy isoflavone-metabolizing phenotypes. <i>Maturitas</i> , 2006 , 53, 315-24	5	47
54	Lignan and isoflavone excretion in relation to uterine fibroids: a case-control study of young to middle-aged women in the United States. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 587-93	7	29
53	Assessing Exposure to Lignans and Their Metabolites in Humans. <i>Journal of AOAC INTERNATIONAL</i> , 2006 , 89, 1174-1181	1.7	56
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