

Sarah L Booth

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3125767/publications.pdf>

Version: 2024-02-01

171
papers

10,182
citations

31902

53
h-index

38300

95
g-index

176
all docs

176
docs citations

176
times ranked

7758
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple Dietary Vitamin K Forms Are Converted to Tissue Menaquinone-4 in Mice. <i>Journal of Nutrition</i> , 2022, 152, 981-993.	1.3	22
2	Vitamin K status, all-cause mortality, and cardiovascular disease in adults with chronic kidney disease: the Chronic Renal Insufficiency Cohort. <i>American Journal of Clinical Nutrition</i> , 2022, 115, 941-948.	2.2	9
3	OUP accepted manuscript. <i>Journal of Nutrition</i> , 2022, , .	1.3	0
4	Feeding Practice and Delivery Mode Are Determinants of Vitamin K in the Infant Gut: An Exploratory Analysis. <i>Current Developments in Nutrition</i> , 2022, 6, nzac019.	0.1	1
5	Leveraging Observational Cohorts to Study Diet and Nutrition in Older Adults: Opportunities and Obstacles. <i>Advances in Nutrition</i> , 2022, 13, 1652-1668.	2.9	3
6	Vitamin K. <i>Advances in Nutrition</i> , 2022, 13, 350-351.	2.9	4
7	Association of vitamin K with cognitive decline and neuropathology in community-dwelling older persons. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2022, 8, e12255.	1.8	17
8	Vitamin K Status and Cognitive Function in Adults with Chronic Kidney Disease: The Chronic Renal Insufficiency Cohort. <i>Current Developments in Nutrition</i> , 2022, 6, nzac111.	0.1	4
9	Dietary vitamin K is remodeled by gut microbiota and influences community composition. <i>Gut Microbes</i> , 2021, 13, 1-16.	4.3	59
10	Perspective: Evidence before Enthusiasm—A Critical Review of the Potential Cardiovascular Benefits of Vitamin K. <i>Advances in Nutrition</i> , 2021, 12, 632-646.	2.9	21
11	Healthy Aging—Nutrition Matters: Start Early and Screen Often. <i>Advances in Nutrition</i> , 2021, 12, 1438-1448.	2.9	47
12	Relationship Between Chronic Kidney Disease, Glucose Homeostasis, and Plasma Osteocalcin Carboxylation and Fragmentation. , 2021, 31, 248-256.		5
13	Vitamin K Status and Mobility Limitation and Disability in Older Adults: The Health, Aging, and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 792-797.	1.7	11
14	Associations between Circulating Lipids and Fat-Soluble Vitamins and Carotenoids in Healthy Overweight and Obese Men. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa089.	0.1	3
15	Effects of Collard Green Consumption on the Human Plasma and Urine Metabolome: An Untargeted Analysis. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa045_005.	0.1	0
16	Investigation of Vitamin K Quinone Metabolism by Human Gut Bacteria. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa045_025.	0.1	1
17	The Stability of Vitamins D and K of the Human Brain During Freezer Storage: The Memory and Aging Project (MAP). <i>Current Developments in Nutrition</i> , 2020, 4, nzaa057_022.	0.1	0
18	Vitamin K status, cardiovascular disease, and all-cause mortality: a participant-level meta-analysis of 3 US cohorts. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 1170-1177.	2.2	23

#	ARTICLE	IF	CITATIONS
19	The Effect of Low Dietary Vitamin K Intake on the Development of Osteoarthritis in Aging Mice. <i>Current Developments in Nutrition</i> , 2020, 4, nzaa050_021.	0.1	0
20	The effect of vitamin K insufficiency on histological and structural properties of knee joints in aging mice. <i>Osteoarthritis and Cartilage Open</i> , 2020, 2, 100078.	0.9	4
21	Epigenome-wide association study reveals a molecular signature of response to phylloquinone (vitamin K1) supplementation. <i>Epigenetics</i> , 2020, 15, 859-870.	1.3	12
22	Dietary flavonols and risk of Alzheimer dementia. <i>Neurology</i> , 2020, 94, e1749-e1756.	1.5	115
23	<i>Helicobacter pylori</i> antibiotic eradication coupled with a chemically defined diet in INS-GAS mice triggers dysbiosis and vitamin K deficiency resulting in gastric hemorrhage. <i>Gut Microbes</i> , 2020, 11, 820-841.	4.3	19
24	Components of the Gut Microbiome That Influence Bone Tissue-Level Strength. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 1823-1834.	3.1	11
25	Enhanced ER-associated degradation of HMG CoA reductase causes embryonic lethality associated with Ubiad1 deficiency. <i>ELife</i> , 2020, 9, .	2.8	15
26	The Contribution of Lipids to the Interindividual Response of Vitamin K Biomarkers to Vitamin K Supplementation. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1900399.	1.5	5
27	Exploratory analysis of covariation of microbiota-derived vitamin K and cognition in older adults. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 1404-1415.	2.2	26
28	Vitamin K, Vascular Calcification, and Chronic Kidney Disease: Current Evidence and Unanswered Questions. <i>Current Developments in Nutrition</i> , 2019, 3, nzz077.	0.1	21
29	The microbial metagenome and bone tissue composition in mice with microbiome-induced reductions in bone strength. <i>Bone</i> , 2019, 127, 146-154.	1.4	52
30	Vitamin E: Interactions with Vitamin K and Other Bioactive Compounds. , 2019, , 261-269.		0
31	Atorvastatin Decreases Renal Menaquinone-4 Formation in C57BL/6 Male Mice. <i>Journal of Nutrition</i> , 2019, 149, 416-421.	1.3	8
32	Plasma Response to Deuterium-Labeled Vitamin K Intake Varies by TG Response, but Not Age or Vitamin K Status, in Older and Younger Adults. <i>Journal of Nutrition</i> , 2019, 149, 18-25.	1.3	9
33	Circulating Phylloquinone Concentrations and Risk of Type 2 Diabetes: A Mendelian Randomization Study. <i>Diabetes</i> , 2019, 68, 220-225.	0.3	27
34	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018, 9, 260.	5.8	295
35	Nutrients and bioactives in green leafy vegetables and cognitive decline. <i>Neurology</i> , 2018, 90, e214-e222.	1.5	144
36	Association of Vitamin K Status Combined With Vitamin D Status and Lower Extremity Function: A Prospective Analysis of Two Knee Osteoarthritis Cohorts. <i>Arthritis Care and Research</i> , 2018, 70, 1150-1159.	1.5	16

#	ARTICLE	IF	CITATIONS
37	Meta-analysis across Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) consortium provides evidence for an association of serum vitamin D with pulmonary function. <i>British Journal of Nutrition</i> , 2018, 120, 1159-1170.	1.2	9
38	Vitamin K-Dependent Carboxylation of Matrix Gla Protein Influences the Risk of Calciphylaxis. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 1717-1722.	3.0	122
39	The Decline in Vitamin Research Funding: A Missed Opportunity?. <i>Current Developments in Nutrition</i> , 2017, 1, e000430.	0.1	4
40	Multiple Vitamin K Forms Exist in Dairy Foods. <i>Current Developments in Nutrition</i> , 2017, 1, e000638.	0.1	51
41	Vegetables and Mixed Dishes Are Top Contributors to Phylloquinone Intake in US Adults: Data from the 2011-2012 NHANES. <i>Journal of Nutrition</i> , 2017, 147, 1308-1313.	1.3	24
42	Mixed dishes are an unexpected source of dietary vitamin K. <i>Journal of Food Composition and Analysis</i> , 2017, 64, 127-131.	1.9	3
43	Circulating Vitamin K Is Inversely Associated with Incident Cardiovascular Disease Risk among Those Treated for Hypertension in the Health, Aging, and Body Composition Study (Health ABC). <i>Journal of Nutrition</i> , 2017, 147, 888-895.	1.3	43
44	Vitamin K Metabolism in a Rat Model of Chronic Kidney Disease. <i>American Journal of Nephrology</i> , 2017, 45, 4-13.	1.4	26
45	Fecal concentrations of bacterially derived vitamin K forms are associated with gut microbiota composition but not plasma or fecal cytokine concentrations in healthy adults. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 1052-1061.	2.2	71
46	Reducing Undercarboxylated Osteocalcin With Vitamin K Supplementation Does Not Promote Lean Tissue Loss or Fat Gain Over 3 Years in Older Women and Men: A Randomized Controlled Trial. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 243-249.	3.1	24
47	Vitamin K, Vitamin D, and Lower Extremity Function: Results from the Osteoarthritis Initiative and Health, Aging and Body Composition Studies. <i>FASEB Journal</i> , 2017, 31, 967.4.	0.2	0
48	Concepts and Controversies in Evaluating Vitamin K Status in Population-Based Studies. <i>Nutrients</i> , 2016, 8, 8.	1.7	150
49	Association of Serum Vitamin D with the Risk of Incident Dementia and Subclinical Indices of Brain Aging: The Framingham Heart Study. <i>Journal of Alzheimer's Disease</i> , 2016, 51, 451-461.	1.2	99
50	Measurement of Multiple Vitamin K Forms in Processed and Fresh-Cut Pork Products in the U.S. Food Supply. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 4531-4535.	2.4	24
51	Tissue Concentrations of Vitamin K and Expression of Key Enzymes of Vitamin K Metabolism Are Influenced by Sex and Diet but Not Housing in C57Bl6 Mice. <i>Journal of Nutrition</i> , 2016, 146, 1521-1527.	1.3	20
52	Vitamin K Status and Lower Extremity Function in Older Adults: The Health Aging and Body Composition Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1348-1355.	1.7	32
53	Fecal menaquinone profiles of overweight adults are associated with gut microbiota composition during a gut microbiota-targeted dietary intervention. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 84-93.	2.2	42
54	Osteocalcin carboxylation is not associated with body weight or percent fat changes during weight loss in post-menopausal women. <i>Endocrine</i> , 2015, 50, 627-632.	1.1	9

#	ARTICLE	IF	CITATIONS
55	Î±-Tocopherol disappearance rates from plasma depend on lipid concentrations: studies using deuterium-labeled collard greens in younger and older adults. <i>American Journal of Clinical Nutrition</i> , 2015, 101, 752-759.	2.2	38
56	Gamma-Carboxylation and Fragmentation of Osteocalcin in Human Serum Defined by Mass Spectrometry*. <i>Molecular and Cellular Proteomics</i> , 2015, 14, 1546-1555.	2.5	32
57	Inhibiting the Progression of Arterial Calcification with Vitamin K in HemoDialysis Patients (iPACK-HD) Trial: Rationale and Study Design for a Randomized Trial of Vitamin K in Patients with End Stage Kidney Disease. <i>Canadian Journal of Kidney Health and Disease</i> , 2015, 2, 53.	0.6	40
58	Changes in the content and forms of vitamin K in processed foods. <i>Journal of Food Composition and Analysis</i> , 2015, 41, 42-44.	1.9	6
59	Influence of Kidney Function on Risk of Supratherapeutic International Normalized Ratio-Related Hemorrhage in Warfarin Users: A Prospective Cohort Study. <i>American Journal of Kidney Diseases</i> , 2015, 65, 701-709.	2.1	52
60	Vitamin K's Role in Age-Related Bone Loss: A Critical Review. , 2015, , 471-486.		1
61	Vitamin K Status in Black and White Older Adults and its Relationship with Cardiovascular Disease Risk. <i>FASEB Journal</i> , 2015, 29, 906.4.	0.2	1
62	Associations between vitamin K status and haemostatic and inflammatory biomarkers in community-dwelling adults. <i>Thrombosis and Haemostasis</i> , 2014, 112, 438-444.	1.8	30
63	Vitamin K. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2014, 17, 531-538.	1.3	26
64	Increase in Plasma Phylloquinone Concentrations Following Acupoint Injection for the Treatment of Primary Dysmenorrhea. <i>JAMS Journal of Acupuncture and Meridian Studies</i> , 2014, 7, 151-154.	0.3	8
65	Bone as an Endocrine Organ Relevant to Diabetes. <i>Current Diabetes Reports</i> , 2014, 14, 556.	1.7	11
66	Phylloquinone Concentrations and the Risk of Vascular Calcification in Healthy Women. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1587-1590.	1.1	16
67	Meta-analysis of genome-wide association studies for circulating phylloquinone concentrations. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1462-1469.	2.2	39
68	Assessment of Potential Biomarkers of Subclinical Vitamin K Deficiency in Patients with End-Stage Kidney Disease. <i>Canadian Journal of Kidney Health and Disease</i> , 2014, 1, 13.	0.6	28
69	Quantification of phylloquinone and menaquinones in feces, serum, and food by high-performance liquid chromatography-mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2014, 963, 128-133.	1.2	71
70	Retinol and tocopherol status in pulmonary tuberculosis patients in the country of Georgia (804.29). <i>FASEB Journal</i> , 2014, 28, 804.29.	0.2	0
71	The role of osteocalcin in human glucose metabolism: marker or mediator?. <i>Nature Reviews Endocrinology</i> , 2013, 9, 43-55.	4.3	185
72	Vitamin K Deficiency Is Associated with Incident Knee Osteoarthritis. <i>American Journal of Medicine</i> , 2013, 126, 243-248.	0.6	92

#	ARTICLE	IF	CITATIONS
73	The role of menaquinones (vitamin K ₂) in human health. <i>British Journal of Nutrition</i> , 2013, 110, 1357-1368.	1.2	238
74	Dietary vitamin K and therapeutic warfarin alter the susceptibility to vascular calcification in experimental chronic kidney disease. <i>Kidney International</i> , 2013, 83, 835-844.	2.6	133
75	Association between circulating vitamin K1 and coronary calcium progression in community-dwelling adults: the Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 197-208.	2.2	52
76	Menaquinones, Bacteria, and the Food Supply: The Relevance of Dairy and Fermented Food Products to Vitamin K Requirements. <i>Advances in Nutrition</i> , 2013, 4, 463-473.	2.9	214
77	Dietary vitamin K intake and anticoagulation control during the initiation phase of warfarin therapy: A prospective cohort study. <i>Thrombosis and Haemostasis</i> , 2013, 109, 195-196.	1.8	6
78	Response of serum osteocalcin to caloric restriction with and without exercise in post menopausal women. <i>FASEB Journal</i> , 2013, 27, 1067.13.	0.2	1
79	Deuterium-Labeled Phylloquinone Has Tissue-Specific Conversion to Menaquinone-4 among Fischer 344 Male Rats. <i>Journal of Nutrition</i> , 2012, 142, 841-845.	1.3	45
80	Vitamin K-Dependent Carboxylation of Osteocalcin: Friend or Foe?. <i>Advances in Nutrition</i> , 2012, 3, 149-157.	2.9	147
81	Plasma Alkylresorcinols, Biomarkers of Whole-Grain Intake, Are Related to Lower BMI in Older Adults. <i>Journal of Nutrition</i> , 2012, 142, 1859-1864.	1.3	31
82	Age Group and Sex Do Not Influence Responses of Vitamin K Biomarkers to Changes in Dietary Vitamin K. <i>Journal of Nutrition</i> , 2012, 142, 936-941.	1.3	25
83	Vitamin K Nutrition, Metabolism, and Requirements: Current Concepts and Future Research. <i>Advances in Nutrition</i> , 2012, 3, 182-195.	2.9	236
84	Vitamin K: food composition and dietary intakes. <i>Food and Nutrition Research</i> , 2012, 56, 5505.	1.2	138
85	Circulating Phylloquinone Concentrations of Adults in the United States Differ According to Race and Ethnicity. <i>Journal of Nutrition</i> , 2012, 142, 1060-1066.	1.3	21
86	Phylloquinone and Vitamin D Status: Associations with Incident Chronic Kidney Disease in the Framingham Offspring Cohort. <i>American Journal of Nephrology</i> , 2012, 36, 68-77.	1.4	17
87	Vitamin K supplementation does not prevent bone loss in ovariectomized Norway rats. <i>Nutrition and Metabolism</i> , 2012, 9, 12.	1.3	12
88	Biomarker of whole grain wheat intake associated lower BMI in older adults. <i>FASEB Journal</i> , 2012, 26, 808.3.	0.2	0
89	Vitamin K. <i>Advances in Nutrition</i> , 2011, 2, 440-441.	2.9	23
90	Vitamin K status in spaceflight and ground-based models of spaceflight. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 948-954.	3.1	38

#	ARTICLE	IF	CITATIONS
91	Matrix Gla Protein Polymorphism, But Not Concentrations, Is Associated with Radiographic Hand Osteoarthritis. <i>Journal of Rheumatology</i> , 2011, 38, 1960-1965.	1.0	28
92	Circulating Uncarboxylated Matrix Gla Protein Is Associated with Vitamin K Nutritional Status, but Not Coronary Artery Calcium, in Older Adults. <i>Journal of Nutrition</i> , 2011, 141, 1529-1534.	1.3	91
93	Emerging Issues in Vitamin K Research. <i>Journal of Evidence-Based Complementary & Alternative Medicine</i> , 2011, 16, 73-79.	1.5	18
94	Measurement of menadione in urine by HPLC. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2010, 878, 2457-2460.	1.2	25
95	Age- and brain region-specific effects of dietary vitamin K on myelin sulfatides. <i>Journal of Nutritional Biochemistry</i> , 2010, 21, 1083-1088.	1.9	26
96	Dietary vitamin K guidance: an effective strategy for stable control of oral anticoagulation?. <i>Nutrition Reviews</i> , 2010, 68, 178-181.	2.6	15
97	Adulthood Obesity Is Positively Associated with Adipose Tissue Concentrations of Vitamin K and Inversely Associated with Circulating Indicators of Vitamin K Status in Men and Women. <i>Journal of Nutrition</i> , 2010, 140, 1029-1034.	1.3	70
98	Vitamins K and D Status in Stages 3-5 Chronic Kidney Disease. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2010, 5, 590-597.	2.2	157
99	Whole-Grain Intake and Cereal Fiber Are Associated with Lower Abdominal Adiposity in Older Adults , ., <i>Journal of Nutrition</i> , 2009, 139, 1950-1955.	1.3	106
100	Vitamin K supplementation and progression of coronary artery calcium in older men and women. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 1799-1807.	2.2	212
101	$\hat{1}^3$ -Carboxylation of osteocalcin and insulin resistance in older men and women. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1230-1235.	2.2	155
102	Measurement of Deuterium-Labeled Phylloquinone in Plasma by High-Performance Liquid Chromatography/Mass Spectrometry. <i>Analytical Chemistry</i> , 2009, 81, 5421-5425.	3.2	45
103	Roles for Vitamin K Beyond Coagulation. <i>Annual Review of Nutrition</i> , 2009, 29, 89-110.	4.3	208
104	Matrix Gla Protein Polymorphisms are Associated with Coronary Artery Calcification in Men. <i>Journal of Nutritional Science and Vitaminology</i> , 2009, 55, 59-65.	0.2	44
105	Association of Sequence Variations in Vitamin K Epoxide Reductase and $\hat{1}^3$ -Glutamyl Carboxylase Genes with Biochemical Measures of Vitamin K Status. <i>Journal of Nutritional Science and Vitaminology</i> , 2009, 55, 112-119.	0.2	27
106	Associations between body fat and vitamin K status in older women. <i>FASEB Journal</i> , 2009, 23, 566.3.	0.2	0
107	Cognitive status and vitamin K status in older men and women. <i>FASEB Journal</i> , 2009, 23, 566.2.	0.2	0
108	Update on the role of vitamin K in skeletal health. <i>Nutrition Reviews</i> , 2008, 66, 549-557.	2.6	54

#	ARTICLE	IF	CITATIONS
109	Effect of Vitamin K Supplementation on Bone Loss in Elderly Men and Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1217-1223.	1.8	156
110	Determinants of Vitamin K Status in Humans. <i>Vitamins and Hormones</i> , 2008, 78, 1-22.	0.7	87
111	Effect of Vitamin K Supplementation on Insulin Resistance in Older Men and Women. <i>Diabetes Care</i> , 2008, 31, 2092-2096.	4.3	145
112	9-Cis Retinoic Acid Reduces 1 α ,25-Dihydroxycholecalciferol-Induced Renal Calcification by Altering Vitamin K-Dependent 13 C-Carboxylation of Matrix 13 C-Carboxyglutamic Acid Protein in A/J Male Mice ¹ . <i>Journal of Nutrition</i> , 2008, 138, 2337-2341.	1.3	25
113	Vitamin K, circulating cytokines, and bone mineral density in older men and women. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 356-363.	2.2	76
114	Vitamin K intake and atherosclerosis. <i>Current Opinion in Lipidology</i> , 2008, 19, 39-42.	1.2	33
115	Phylloquinone intake, insulin sensitivity, and glycemic status in men and women. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 210-215.	2.2	93
116	Age and Dietary Form of Vitamin K Affect Menaquinone-4 Concentrations in Male Fischer 344 Rats ³ . <i>Journal of Nutrition</i> , 2008, 138, 492-496.	1.3	26
117	Interrelationship of fat-soluble vitamins in progression of renal calcification. <i>FASEB Journal</i> , 2008, 22, 1106.8.	0.2	0
118	Phylloquinone intake is associated with glucose metabolism in middle-aged and older-aged men and women. <i>FASEB Journal</i> , 2008, 22, 1106.4.	0.2	0
119	Vascular calcification in chronic kidney disease: the role of vitamin K. <i>Nature Clinical Practice Nephrology</i> , 2007, 3, 522-523.	2.0	40
120	Vitamin K status in the elderly. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2007, 10, 20-23.	1.3	20
121	Phylloquinone intake and risk of cardiovascular diseases in men. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007, 17, 58-62.	1.1	71
122	Vitamin K and Vitamin D Status: Associations with Inflammatory Markers in the Framingham Offspring Study. <i>American Journal of Epidemiology</i> , 2007, 167, 313-320.	1.6	269
123	Role of vitamin K in the regulation of calcification. <i>International Congress Series</i> , 2007, 1297, 165-178.	0.2	17
124	Excretion of the Urinary 5C- and 7C-Aglycone Metabolites of Vitamin K by Young Adults Responds to Changes in Dietary Phylloquinone and Dihydrophylloquinone Intakes. <i>Journal of Nutrition</i> , 2007, 137, 1763-1768.	1.3	45
125	Dihydrophylloquinone intake is associated with low bone mineral density in men and women. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 504-508.	2.2	17
126	Subclinical Vitamin K Deficiency in Hemodialysis Patients. <i>American Journal of Kidney Diseases</i> , 2007, 49, 432-439.	2.1	122

#	ARTICLE	IF	CITATIONS
127	Are healthy diets that follow the 2005 Dietary Guidelines for Americans (DGA) associated with incident hip fracture risk in men and women?. FASEB Journal, 2007, 21, A117.	0.2	0
128	Vitamin K contents of rodent diets: a review. Journal of the American Association for Laboratory Animal Science, 2007, 46, 8-12.	0.6	6
129	Extrahepatic tissue concentrations of vitamin K are lower in rats fed a high vitamin E diet. Nutrition and Metabolism, 2006, 3, 29.	1.3	28
130	Vitamin K Contents of Meat, Dairy, and Fast Food in the U.S. Diet. Journal of Agricultural and Food Chemistry, 2006, 54, 463-467.	2.4	126
131	Differential associations for menopause and age in measures of vitamin K, osteocalcin, and bone density. Menopause, 2006, 13, 799-808.	0.8	21
132	Vitamin K Contents of Grains, Cereals, Fast-Food Breakfasts, and Baked Goods. Journal of Food Science, 2006, 71, S66.	1.5	18
133	Low vitamin K status is associated with osteoarthritis in the hand and knee. Arthritis and Rheumatism, 2006, 54, 1255-1261.	6.7	140
134	Matrix Gla Protein Is Associated With Risk Factors for Atherosclerosis but not With Coronary Artery Calcification. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2769-2774.	1.1	67
135	Dihydrophyloquinone intake, a marker of a non-healthy dietary pattern, is associated with low bone mineral density in men. FASEB Journal, 2006, 20, A998.	0.2	0
136	Phylloquinone (vitamin K1) content of vegetables. Journal of Food Composition and Analysis, 2005, 18, 751-758.	1.9	98
137	Vitamin K and Sphingolipid Metabolism: Evidence to Date. Nutrition Reviews, 2005, 63, 111-121.	2.6	51
138	Determinants of plasma dihydrophyloquinone in men and women. British Journal of Nutrition, 2005, 93, 701-708.	1.2	7
139	Associations between Vitamin K Biochemical Measures and Bone Mineral Density in Men and Women. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4904-4909.	1.8	142
140	Dietary phylloquinone intake as a potential marker for a heart-healthy dietary pattern in the Framingham Offspring cohort. Journal of the American Dietetic Association, 2004, 104, 1410-1414.	1.3	49
141	Vitamin K content of fast foods and snack foods in the US diet. Journal of Food Composition and Analysis, 2004, 17, 379-384.	1.9	19
142	Plasma transport of vitamin K in men using deuterium-labeled collard greens. Metabolism: Clinical and Experimental, 2004, 53, 215-221.	1.5	49
143	Effect of vitamin E supplementation on vitamin K status in adults with normal coagulation status. American Journal of Clinical Nutrition, 2004, 80, 143-148.	2.2	128
144	Vitamin K, Oral Anticoagulants, and Bone Health. , 2004, , 457-478.		2

#	ARTICLE	IF	CITATIONS
145	Phylloquinone and dihydrophylloquinone contents of mixed dishes, processed meats, soups and cheeses. <i>Journal of Food Composition and Analysis</i> , 2003, 16, 595-603.	1.9	20
146	Vitamin K intake and bone mineral density in women and men. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 512-516.	2.2	209
147	Dietary Phylloquinone Depletion and Repletion in Older Women. <i>Journal of Nutrition</i> , 2003, 133, 2565-2569.	1.3	106
148	Phylloquinone Absorption from Phylloquinone-Fortified Oil Is Greater than from a Vegetable in Younger and Older Men and Women. <i>Journal of Nutrition</i> , 2002, 132, 2609-2612.	1.3	53
149	Dietary and Nondietary Determinants of Vitamin K Biochemical Measures in Men and Women. <i>Journal of Nutrition</i> , 2002, 132, 1329-1334.	1.3	128
150	Phylloquinone (vitamin K1) and dihydrophylloquinone content of fats and oils. <i>JAOCs, Journal of the American Oil Chemists' Society</i> , 2002, 79, 641-646.	0.8	42
151	HPLC and GC/MS determination of deuterated vitamin K (phylloquinone) in human serum after ingestion of deuterium-labeled broccoli. <i>Journal of Nutritional Biochemistry</i> , 2002, 13, 168-174.	1.9	55
152	Effects of a hydrogenated form of vitamin K on bone formation and resorption. <i>American Journal of Clinical Nutrition</i> , 2001, 74, 783-790.	2.2	108
153	The association of vitamin K status with warfarin sensitivity at the onset of treatment. <i>British Journal of Haematology</i> , 2001, 112, 572-577.	1.2	47
154	Dietary vitamin K intakes are associated with hip fracture but not with bone mineral density in elderly men and women. <i>American Journal of Clinical Nutrition</i> , 2000, 71, 1201-1208.	2.2	353
155	Accuracy of Phylloquinone (vitamin K-1) Data in 2 Nutrient Databases as Determined by Direct Laboratory Analysis of Diets. <i>Journal of the American Dietetic Association</i> , 2000, 100, 1201-1204.	1.3	22
156	Warfarin Use and Fracture Risk. <i>Nutrition Reviews</i> , 2000, 58, 20-22.	2.6	19
157	Assessment of Phylloquinone and Dihydrophylloquinone Dietary Intakes Among a Nationally Representative Sample of US Consumers Using 14-day Food Diaries. <i>Journal of the American Dietetic Association</i> , 1999, 99, 1072-1076.	1.3	32
158	Response of vitamin K status to different intakes and sources of phylloquinone-rich foods: comparison of younger and older adults. <i>American Journal of Clinical Nutrition</i> , 1999, 70, 368-377.	2.2	101
159	Vitamin K intake and hip fractures in women: a prospective study. <i>American Journal of Clinical Nutrition</i> , 1999, 69, 74-79.	2.2	453
160	Vitamin K: A Practical Guide to the Dietary Management of Patients on Warfarin. <i>Nutrition Reviews</i> , 1999, 57, 288-296.	2.6	76
161	Dietary Intake and Adequacy of Vitamin K. <i>Journal of Nutrition</i> , 1998, 128, 785-788.	1.3	282
162	[38] Determination of phylloquinone in foods by high-performance liquid chromatography. <i>Methods in Enzymology</i> , 1997, 282, 446-456.	0.4	35

#	ARTICLE	IF	CITATIONS
163	Relationships between Dietary Intakes and Fasting Plasma Concentrations of Fat-Soluble Vitamins in Humans , ,. Journal of Nutrition, 1997, 127, 587-592.	1.3	96
164	Dietary Vitamin and Stability of Oral Anticoagulation: Proposal of a Diet with Constant Vitamin K1 Content. Thrombosis and Haemostasis, 1997, 77, 504-509.	1.8	55
165	Conversion of Vitamin K1 to 2â€³,3â€³-Dihydrovitamin K1 during the Hydrogenation of Vegetable Oils. Journal of Agricultural and Food Chemistry, 1996, 44, 980-983.	2.4	45
166	Dihydro-vitamin K1: Primary food sources and estimated dietary intakes in the American diet. Lipids, 1996, 31, 715-720.	0.7	47
167	Food Sources and Dietary Intakes of Vitamin K-1 (Phylloquinone) in the American Diet. Journal of the American Dietetic Association, 1996, 96, 149-154.	1.3	122
168	Tea and Coffee Brews are not Dietary Sources of Vitamin K-1 (phylloquinone). Journal of the American Dietetic Association, 1995, 95, 82-83.	1.3	47
169	Phylloquinone (Vitamin K1) Content of Foods in the U.S. Food and Drug Administration's Total Diet Study. Journal of Agricultural and Food Chemistry, 1995, 43, 1574-1579.	2.4	101
170	Evaluation of an HPLC method for the determination of phylloquinone (vitamin K1) in various food matrixes. Journal of Agricultural and Food Chemistry, 1994, 42, 295-300.	2.4	83
171	Vitamin K1 (Phylloquinone) Content of Foods: A Provisional Table. Journal of Food Composition and Analysis, 1993, 6, 109-120.	1.9	154