

# Connie M Weaver

## List of Publications by Citations

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278  
papers

14,139  
citations

51  
h-index

114  
g-index

296  
ext. papers

16,569  
ext. citations

4.8  
avg, IF

6.63  
L-index

#	Paper	IF	Citations
278	Evaluation, treatment, and prevention of vitamin D deficiency: an Endocrine Society clinical practice guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 1911-30	5.6	5943
277	Dairy calcium is related to changes in body composition during a two-year exercise intervention in young women. <i>Journal of the American College of Nutrition</i> , <b>2000</b> , 19, 754-60	3.5	197
276	Peak bone mass in young women. <i>Journal of Bone and Mineral Research</i> , <b>1995</b> , 10, 711-5	6.3	194
275	Choices for achieving adequate dietary calcium with a vegetarian diet. <i>American Journal of Clinical Nutrition</i> , <b>1999</b> , 70, 543S-548S	7	189
274	Whole dairy matrix or single nutrients in assessment of health effects: current evidence and knowledge gaps. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 105, 1033-1045	7	182
273	Feeding the World Today and Tomorrow: The Importance of Food Science and Technology: An IFT Scientific Review. <i>Comprehensive Reviews in Food Science and Food Safety</i> , <b>2010</b> , 9, 572-599	16.4	179
272	Oral calcium carbonate affects calcium but not phosphorus balance in stage 3-4 chronic kidney disease. <i>Kidney International</i> , <b>2013</b> , 83, 959-66	9.9	169
271	Systematic review of the potential adverse effects of caffeine consumption in healthy adults, pregnant women, adolescents, and children. <i>Food and Chemical Toxicology</i> , <b>2017</b> , 109, 585-648	4.7	164
270	Processed Foods: contributions to nutrition. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 99, 1525-42	7	156
269	Galacto-oligosaccharides increase calcium absorption and gut bifidobacteria in young girls: a double-blind cross-over trial. <i>British Journal of Nutrition</i> , <b>2013</b> , 110, 1292-303	3.6	154
268	Previous milk consumption is associated with greater bone density in young women. <i>American Journal of Clinical Nutrition</i> , <b>1999</b> , 69, 1014-7	7	139
267	Potassium and health. <i>Advances in Nutrition</i> , <b>2013</b> , 4, 368S-77S	10	136
266	Evidence-based criteria in the nutritional context. <i>Nutrition Reviews</i> , <b>2010</b> , 68, 478-84	6.4	124
265	Vitamin D requirements: current and future. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 1735S-9S	7	123
264	Diet, gut microbiome, and bone health. <i>Current Osteoporosis Reports</i> , <b>2015</b> , 13, 125-30	5.4	121
263	Nondigestible oligosaccharides increase calcium absorption and suppress bone resorption in ovariectomized rats. <i>Journal of Nutrition</i> , <b>2004</b> , 134, 399-402	4.1	120
262	Galactooligosaccharides improve mineral absorption and bone properties in growing rats through gut fermentation. <i>Journal of Agricultural and Food Chemistry</i> , <b>2011</b> , 59, 6501-10	5.7	114

261	The metabolism and analysis of isoflavones and other dietary polyphenols in foods and biological systems. <i>Food and Function</i> , <b>2011</b> , 2, 235-44	6.1	109
260	Calcium bioavailability of calcium carbonate fortified soymilk is equivalent to cow's milk in young women. <i>Journal of Nutrition</i> , <b>2005</b> , 135, 2379-82	4.1	108
259	Intestinal Calcium Absorption Decreases Dramatically After Gastric Bypass Surgery Despite Optimization of Vitamin D Status. <i>Journal of Bone and Mineral Research</i> , <b>2015</b> , 30, 1377-85	6.3	103
258	Dietary protein and bone health: a systematic review and meta-analysis from the National Osteoporosis Foundation. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 105, 1528-1543	7	99
257	Effects of Sodium Reduction and the DASH Diet in Relation to Baseline Blood Pressure. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 2841-2848	15.1	91
256	Commonly consumed protein foods contribute to nutrient intake, diet quality, and nutrient adequacy. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 1346S-1352S	7	91
255	Influence of calcium load on absorption fraction. <i>Journal of Bone and Mineral Research</i> , <b>1990</b> , 5, 1135-8	6.3	90
254	Racial differences in skeletal calcium retention in adolescent girls with varied controlled calcium intakes. <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 85, 1657-63	7	90
253	Flavonoid intake and bone health. <i>Journal of Nutrition in Gerontology and Geriatrics</i> , <b>2012</b> , 31, 239-53	2.1	85
252	Sodium retention in black and white female adolescents in response to salt intake. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 1858-63	5.6	83
251	Human calcium absorption from whole-wheat products. <i>Journal of Nutrition</i> , <b>1991</b> , 121, 1769-75	4.1	82
250	Minerals and vitamins in bone health: the potential value of dietary enhancement. <i>British Journal of Nutrition</i> , <b>2009</b> , 101, 1581-96	3.6	80
249	Should dairy be recommended as part of a healthy vegetarian diet? Point. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 1634S-1637S	7	80
248	Soluble Corn Fiber Increases Calcium Absorption Associated with Shifts in the Gut Microbiome: A Randomized Dose-Response Trial in Free-Living Pubertal Females. <i>Journal of Nutrition</i> , <b>2016</b> , 146, 1298-306	4.1	77
247	Potassium Intake, Bioavailability, Hypertension, and Glucose Control. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	77
246	Novel fibers increase bone calcium content and strength beyond efficiency of large intestine fermentation. <i>Journal of Agricultural and Food Chemistry</i> , <b>2010</b> , 58, 8952-7	5.7	76
245	Vitamin D status and calcium metabolism in adolescent black and white girls on a range of controlled calcium intakes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 3907-14	5.6	73
244	Comparison of self-reported, measured, metabolizable energy intake with total energy expenditure in overweight teens. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 1744-50	7	72

243	Soy isoflavones and bone health: a double-edged sword?. <i>Journal of Natural Products</i> , <b>2006</b> , 69, 450-9	4.9	70
242	Pharmacokinetics and tissue distribution of <sup>14</sup> C-labeled grape polyphenols in the periphery and the central nervous system following oral administration. <i>Journal of Medicinal Food</i> , <b>2010</b> , 13, 926-33	2.8	69
241	Soluble maize fibre affects short-term calcium absorption in adolescent boys and girls: a randomised controlled trial using dual stable isotopic tracers. <i>British Journal of Nutrition</i> , <b>2014</b> , 112, 446-56	3.6	68
240	Adolescence: the period of dramatic bone growth. <i>Endocrine</i> , <b>2002</b> , 17, 43-8		67
239	Fecal bacterial community changes associated with isoflavone metabolites in postmenopausal women after soy bar consumption. <i>PLoS ONE</i> , <b>2014</b> , 9, e108924	3.7	64
238	Soy isoflavones and bone health: the relationship is still unclear. <i>Journal of Nutrition</i> , <b>2005</b> , 135, 1243-7	4.1	64
237	How sound is the science behind the dietary recommendations for dairy?. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 99, 1217S-22S	7	62
236	Lack of Evidence Linking Calcium With or Without Vitamin D Supplementation to Cardiovascular Disease in Generally Healthy Adults: A Clinical Guideline From the National Osteoporosis Foundation and the American Society for Preventive Cardiology. <i>Annals of Internal Medicine</i> , <b>2016</b> , 165, 867-868	8	61
235	The effect of soy protein and soy isoflavones on calcium metabolism in postmenopausal women: a randomized crossover study. <i>American Journal of Clinical Nutrition</i> , <b>2005</b> , 81, 916-22	7	60
234	Quantification of biochemical markers of bone turnover by kinetic measures of bone formation and resorption in young healthy females. <i>Journal of Bone and Mineral Research</i> , <b>1997</b> , 12, 1714-20	6.3	58
233	Estimating Sodium and Potassium Intakes and Their Ratio in the American Diet: Data from the 2011-2012 NHANES. <i>Journal of Nutrition</i> , <b>2015</b> , 146, 745-750	4.1	56
232	Racial differences in calcium retention in response to dietary salt in adolescent girls. <i>American Journal of Clinical Nutrition</i> , <b>2005</b> , 81, 845-50	7	55
231	Impact of Frequency of Multi-Vitamin/Multi-Mineral Supplement Intake on Nutritional Adequacy and Nutrient Deficiencies in U.S. Adults. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	53
230	Exercise and iron status. <i>Journal of Nutrition</i> , <b>1992</b> , 122, 782-7	4.1	53
229	Bioactive foods and ingredients for health. <i>Advances in Nutrition</i> , <b>2014</b> , 5, 306S-11S	10	51
228	Potassium citrate supplementation results in sustained improvement in calcium balance in older men and women. <i>Journal of Bone and Mineral Research</i> , <b>2013</b> , 28, 497-504	6.3	51
227	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> , <b>2015</b> , 102, 695-703	7	50
226	Prebiotics enhance magnesium absorption and inulin-based fibers exert chronic effects on calcium utilization in a postmenopausal rodent model. <i>Journal of Food Science</i> , <b>2012</b> , 77, H88-94	3.4	49

225	Challenges in conducting clinical nutrition research. <i>Nutrition Reviews</i> , <b>2017</b> , 75, 491-499	6.4	48
224	The growing years and prevention of osteoporosis in later life. <i>Proceedings of the Nutrition Society</i> , <b>2000</b> , 59, 303-6	2.9	48
223	Soluble corn fiber increases bone calcium retention in postmenopausal women in a dose-dependent manner: a randomized crossover trial. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 104, 837-43	7	48
222	Calcium bioavailability from bovine milk and dairy products in premenopausal women using intrinsic and extrinsic labeling techniques. <i>Journal of Nutrition</i> , <b>1996</b> , 126, 1406-11	4.1	47
221	Lactose Intolerance and Bone Health: The Challenge of Ensuring Adequate Calcium Intake. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	45
220	Newer perspectives on calcium nutrition and bone quality. <i>Journal of the American College of Nutrition</i> , <b>2005</b> , 24, 574S-81S	3.5	45
219	Calcium requirements of physically active people. <i>American Journal of Clinical Nutrition</i> , <b>2000</b> , 72, 579S-84S	4	44
218	Absorption of calcium and magnesium from fortified human milk by very low birth weight infants. <i>Pediatric Research</i> , <b>1989</b> , 25, 496-502	3.2	44
217	Comparative effect of soy protein, soy isoflavones, and 17beta-estradiol on bone metabolism in adult ovariectomized rats. <i>Journal of Bone and Mineral Research</i> , <b>2005</b> , 20, 828-39	6.3	43
216	An inflection point of serum 25-hydroxyvitamin D for maximal suppression of parathyroid hormone is not evident from multi-site pooled data in children and adolescents. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 1983-8	4.1	42
215	Calcium retention in adolescent boys on a range of controlled calcium intakes. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 84, 414-418	7	41
214	Wheat bran abolishes the inverse relationship between calcium load size and absorption fraction in women. <i>Journal of Nutrition</i> , <b>1996</b> , 126, 303-7	4.1	40
213	Maintenance of Serum Ionized Calcium During Exercise Attenuates Parathyroid Hormone and Bone Resorption Responses. <i>Journal of Bone and Mineral Research</i> , <b>2018</b> , 33, 1326-1334	6.3	39
212	Predictors of calcium retention in adolescent boys. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 4743-8	5.6	39
211	Intrinsic mineral labeling of edible plants: methods and uses. <i>Critical Reviews in Food Science and Nutrition</i> , <b>1985</b> , 23, 75-101		39
210	Animal versus plant protein and adult bone health: A systematic review and meta-analysis from the National Osteoporosis Foundation. <i>PLoS ONE</i> , <b>2018</b> , 13, e0192459	3.7	38
209	Inulin, oligofructose and bone health: experimental approaches and mechanisms. <i>British Journal of Nutrition</i> , <b>2005</b> , 93 Suppl 1, S99-103	3.6	38
208	Contribution of Dietary Supplements to Nutritional Adequacy in Various Adult Age Groups. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	37

207	Daily supplementation with 25 µg cholecalciferol does not increase calcium absorption or skeletal retention in adolescent girls with low serum 25-hydroxyvitamin D. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 2139-44	4.1	37
206	Calcium retention in adolescent boys on a range of controlled calcium intakes. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 84, 414-8	7	37
205	Calcium bioavailability and its relation to osteoporosis. <i>Experimental Biology and Medicine</i> , <b>1992</b> , 200, 157-60	3.7	37
204	A proposed nutrient density score that includes food groups and nutrients to better align with dietary guidance. <i>Nutrition Reviews</i> , <b>2019</b> , 77, 404-416	6.4	35
203	Fructo-oligosaccharides and calcium absorption and retention in adolescent girls. <i>Journal of the American College of Nutrition</i> , <b>2010</b> , 29, 382-6	3.5	35
202	Calcium requirements and metabolism in Chinese-American boys and girls. <i>Journal of Bone and Mineral Research</i> , <b>2010</b> , 25, 1842-9	6.3	35
201	Age related calcium requirements due to changes in absorption and utilization. <i>Journal of Nutrition</i> , <b>1994</b> , 124, 1418S-1425S	4.1	35
200	Whole versus the piecemeal approach to evaluating soy. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 2335S-2343S	4.1	34
199	Biomarkers of bone health appropriate for evaluating functional foods designed to reduce risk of osteoporosis. <i>British Journal of Nutrition</i> , <b>2002</b> , 88 Suppl 2, S225-32	3.6	34
198	Absorption of calcium oxalate does not require dissociation in rats. <i>Journal of Nutrition</i> , <b>1999</b> , 129, 170-3	4.1	33
197	Quantification of vitamin D and 25-hydroxyvitamin D in soft tissues by liquid chromatography-tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2013</b> , 932, 6-11	3.2	32
196	Racial differences in potassium homeostasis in response to differences in dietary sodium in girls. <i>American Journal of Clinical Nutrition</i> , <b>2010</b> , 91, 597-603	7	32
195	Bioavailability and efficacy of vitamin D <sub>2</sub> from UV-irradiated yeast in growing, vitamin D-deficient rats. <i>Journal of Agricultural and Food Chemistry</i> , <b>2011</b> , 59, 2341-6	5.7	32
194	Vitamin D, calcium homeostasis, and skeleton accretion in children. <i>Journal of Bone and Mineral Research</i> , <b>2007</b> , 22 Suppl 2, V45-9	6.3	32
193	Inulin effects on bioavailability of soy isoflavones and their calcium absorption enhancing ability. <i>Journal of Agricultural and Food Chemistry</i> , <b>2004</b> , 52, 2827-31	5.7	32
192	Molybdenum absorption and utilization in humans from soy and kale intrinsically labeled with stable isotopes of molybdenum. <i>American Journal of Clinical Nutrition</i> , <b>1999</b> , 69, 1217-23	7	32
191	Diet calcium level but not calcium supplement particle size affects bone density and mechanical properties in ovariectomized rats. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 1308-14	4.1	31
190	Bioavailability of zinc from defatted soy flour, soy hulls and whole eggs as determined by intrinsic and extrinsic labeling techniques. <i>Journal of Nutrition</i> , <b>1983</b> , 113, 1255-64	4.1	31

189	The effect of dairy intake on bone mass and body composition in early pubertal girls and boys: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 105, 1214-1229	7	30
188	Role of dairy beverages in the diet. <i>Physiology and Behavior</i> , <b>2010</b> , 100, 63-6	3.5	30
187	Calcium supplementation: is protecting against osteoporosis counter to protecting against cardiovascular disease?. <i>Current Osteoporosis Reports</i> , <b>2014</b> , 12, 211-8	5.4	29
186	Use of accelerator mass spectrometry for studies in nutrition. <i>Nutrition Research Reviews</i> , <b>2001</b> , 14, 317-34		29
185	B-vitamin status and bone mineral density and risk of lumbar osteoporosis in older females in the United States. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 687-94	7	28
184	White vegetables: a forgotten source of nutrients: Purdue roundtable executive summary. <i>Advances in Nutrition</i> , <b>2013</b> , 4, 318S-26S	10	28
183	Calcium intake, vascular calcification, and vascular disease. <i>Nutrition Reviews</i> , <b>2013</b> , 71, 15-22	6.4	28
182	Calcium and oxalic acid kinetics differ in rats. <i>Journal of Nutrition</i> , <b>1999</b> , 129, 165-9	4.1	27
181	Interpretation of <sup>41</sup> Ca data using compartmental modeling in post-menopausal women. <i>Analytical and Bioanalytical Chemistry</i> , <b>2011</b> , 399, 1613-22	4.4	26
180	Race and diet interactions in the acquisition, maintenance, and loss of bone. <i>Journal of Nutrition</i> , <b>2008</b> , 138, 1256S-60S	4.1	26
179	Calcium absorptive consistency. <i>Journal of Bone and Mineral Research</i> , <b>1990</b> , 5, 1139-42	6.3	24
178	Dairy versus calcium carbonate in promoting peak bone mass and bone maintenance during subsequent calcium deficiency. <i>Journal of Bone and Mineral Research</i> , <b>2009</b> , 24, 1411-9	6.3	24
177	New Frontiers in Fibers: Innovative and Emerging Research on the Gut Microbiome and Bone Health. <i>Journal of the American College of Nutrition</i> , <b>2017</b> , 36, 218-222	3.5	23
176	Cost-benefit analysis of calcium and vitamin D supplements. <i>Archives of Osteoporosis</i> , <b>2019</b> , 14, 50	2.9	23
175	Effect of psyllium on absorption of co-ingested calcium. <i>Journal of the American Geriatrics Society</i> , <b>1995</b> , 43, 261-3	5.6	23
174	Contribution of Dietary Supplements to Nutritional Adequacy by Socioeconomic Subgroups in Adults of the United States. <i>Nutrients</i> , <b>2017</b> , 10,	6.7	23
173	MyPyramid food intake pattern modeling for the Dietary Guidelines Advisory Committee. <i>Journal of Nutrition Education and Behavior</i> , <b>2006</b> , 38, S143-52	2	22
172	Acute versus chronic effects of whey proteins on calcium absorption in growing rats. <i>Experimental Biology and Medicine</i> , <b>2005</b> , 230, 536-42	3.7	22



171	Adiposity, Insulin Resistance, and Bone Mass in Children and Adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 892-899	5.6	21
170	Supplemental dietary racemic equol has modest benefits to bone but has mild uterotrophic activity in ovariectomized rats. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 1908-13	4.1	21
169	Acute and chronic effects of honey and its carbohydrate constituents on calcium absorption in rats. <i>Journal of Agricultural and Food Chemistry</i> , <b>2008</b> , 56, 2649-54	5.7	21
168	Measuring calcium absorption and utilization in humans. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2006</b> , 9, 568-74	3.8	21
167	Calcium bioavailability and kinetics of calcium ascorbate and calcium acetate in rats. <i>Experimental Biology and Medicine</i> , <b>2004</b> , 229, 40-5	3.7	21
166	Effect of Hesperidin With and Without a Calcium (Calcilock) Supplement on Bone Health in Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 923-7	5.6	21
165	Plum and soy aglycon extracts superior at increasing bone calcium retention in ovariectomized Sprague Dawley rats. <i>Journal of Agricultural and Food Chemistry</i> , <b>2014</b> , 62, 6108-17	5.7	20
164	Magnesium retention from metabolic-balance studies in female adolescents: impact of race, dietary salt, and calcium. <i>American Journal of Clinical Nutrition</i> , <b>2013</b> , 97, 1014-9	7	20
163	Absorption of calcium fumarate salts is equivalent to other calcium salts when measured in the rat model. <i>Journal of Agricultural and Food Chemistry</i> , <b>2002</b> , 50, 4974-5	5.7	20
162	Calcium and exercise affect the growing skeleton. <i>Nutrition Reviews</i> , <b>2005</b> , 63, 361-73	6.4	19
161	Effect of soybean phytate content on calcium bioavailability in mature and immature rats. <i>Journal of Agricultural and Food Chemistry</i> , <b>1993</b> , 41, 246-249	5.7	19
160	Adolescent Nutrition in the Prevention of Postmenopausal Osteoporosis		19
159	Vitamin D Supplementation Does Not Impact Insulin Resistance in Black and White Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 1710-8	5.6	19
158	Key Findings and Implications of a Recent Systematic Review of the Potential Adverse Effects of Caffeine Consumption in Healthy Adults, Pregnant Women, Adolescents, and Children. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	19
157	A grape-enriched diet increases bone calcium retention and cortical bone properties in ovariectomized rats. <i>Journal of Nutrition</i> , <b>2015</b> , 145, 253-9	4.1	18
156	Contribution of Dietary Supplements to Nutritional Adequacy in Race/Ethnic Population Subgroups in the United States. <i>Nutrients</i> , <b>2017</b> , 9,	6.7	18
155	Obesity augments calcium-induced increases in skeletal calcium retention in adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, 2171-7	5.6	18
154	Assessing calcium status and metabolism. <i>Journal of Nutrition</i> , <b>1990</b> , 120 Suppl 11, 1470-3	4.1	18



153	Soybean Hulls as an Iron Source for Bread Enrichment. <i>Journal of Food Science</i> , <b>1985</b> , 50, 1275-1277	3.4	18
152	The role of nutrition on optimizing peak bone mass. <i>Asia Pacific Journal of Clinical Nutrition</i> , <b>2008</b> , 17 Suppl 1, 135-7	1	18
151	Effect of High-Calcium Diet on Coronary Artery Disease in Ossabaw Miniature Swine With Metabolic Syndrome. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4, e001620	6	17
150	Genistein, a phytoestrogen, improves total cholesterol, and Synergy, a prebiotic, improves calcium utilization, but there were no synergistic effects. <i>Menopause</i> , <b>2011</b> , 18, 923-31	2.5	17
149	Trypsin Inhibitor Activity and Tannin Content Do Not Affect Calcium Bioavailability of Three Commonly Consumed Legumes. <i>Journal of Food Science</i> , <b>1993</b> , 58, 382-384	3.4	17
148	Maillard Browning Effects on In Vitro Availability of Zinc. <i>Journal of Food Science</i> , <b>1988</b> , 53, 1508-1510	3.4	17
147	Metabolism in rats of selenium from intrinsically and extrinsically labeled isolated soy protein. <i>Journal of Nutrition</i> , <b>1986</b> , 116, 1883-8	4.1	17
146	Bioavailability of zinc to rats as affected by protein source and previous dietary intake. <i>Journal of Nutrition</i> , <b>1986</b> , 116, 1423-31	4.1	17
145	Insulin Resistance and the IGF-I-Cortical Bone Relationship in Children Ages 9 to 13 Years. <i>Journal of Bone and Mineral Research</i> , <b>2017</b> , 32, 1537-1545	6.3	16
144	Sorting out bioactivity in flavonoid mixtures. <i>Journal of Nutrition</i> , <b>2005</b> , 135, 1231-5	4.1	16
143	Individual variation in urinary sodium excretion among adolescent girls on a fixed intake. <i>Journal of Hypertension</i> , <b>2016</b> , 34, 1290-7	1.9	16
142	Bioavailability of potassium from potatoes and potassium gluconate: a randomized dose response trial. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 104, 346-53	7	16
141	Prebiotics and Bone. <i>Advances in Experimental Medicine and Biology</i> , <b>2017</b> , 1033, 201-224	3.6	15
140	Soy components vs. whole soy: are we betting our bones on a long shot?. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 2312S-2317S	4.1	15
139	Calcium, dairy products, and energy balance in overweight adolescents: a controlled trial. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 94, 1163-70	7	15
138	Effect of dietary protein and minerals on calcium and zinc utilization. <i>Critical Reviews in Food Science and Nutrition</i> , <b>1989</b> , 28, 249-71	11.5	15
137	Calcium supplementation increases bone density in adolescent girls. <i>Nutrition Reviews</i> , <b>1994</b> , 52, 171-3	6.4	13
136	A 90 day oral toxicity study of blueberry polyphenols in ovariectomized sprague-dawley rats. <i>Food and Chemical Toxicology</i> , <b>2020</b> , 139, 111254	4.7	12

135	Equol, via dietary sources or intestinal production, may ameliorate estrogen deficiency-induced bone loss. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 1377S-9S	4.1	12
134	Funding food science and nutrition research: financial conflicts and scientific integrity. <i>Journal of Nutrition</i> , <b>2009</b> , 139, 1051-3	4.1	12
133	Bone seeking labels as markers for bone turnover: effect of dosing schedule on labeling various bone sites in rats. <i>Calcified Tissue International</i> , <b>2009</b> , 85, 444-50	3.9	12
132	Insulin-like growth factor-1 increases bone calcium accumulation only during rapid growth in female rats. <i>Journal of Nutrition</i> , <b>2011</b> , 141, 2010-6	4.1	12
131	Food Sources, Supplements, and Bioavailability <b>2006</b> , 129-142		12
130	Low bioaccessibility of vitamin D from yeast-fortified bread compared to crystalline D bread and D from fluid milks. <i>Food and Function</i> , <b>2016</b> , 7, 4589-4596	6.1	11
129	Dietary calcium requirements do not differ between Mexican-American boys and girls. <i>Journal of Nutrition</i> , <b>2014</b> , 144, 1167-73	4.1	11
128	Botanicals for age-related diseases: from field to practice. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 493S-7S	7	11
127	Milk--good for bones, good for reducing childhood obesity?. <i>Journal of the American Dietetic Association</i> , <b>2003</b> , 103, 1598-9		11
126	Perspective: The Role of Beverages as a Source of Nutrients and Phytonutrients. <i>Advances in Nutrition</i> , <b>2020</b> , 11, 507-523	10	11
125	Global nutrition research: nutrition and breast cancer prevention as a model. <i>Nutrition Reviews</i> , <b>2013</b> , 71, 742-52	6.4	10
124	A longitudinal study of the effect of genistein on bone in two different murine models of diminished estrogen-producing capacity. <i>Journal of Osteoporosis</i> , <b>2010</b> , 2010,	2.8	10
123	Proximate composition and mineral content of five edible insects consumed in Korea. <i>CYTA - Journal of Food</i> , <b>2016</b> , 1-4	2.3	10
122	Calcium. <i>Advances in Nutrition</i> , <b>2019</b> , 10, 546-548	10	9
121	Best Practices for Conducting Observational Research to Assess the Relation between Nutrition and Bone: An International Working Group Summary. <i>Advances in Nutrition</i> , <b>2019</b> , 10, 391-409	10	9
120	Increasing Doses of Blueberry Polyphenols Alters Colonic Metabolism and Calcium Absorption in Ovariectomized Rats. <i>Molecular Nutrition and Food Research</i> , <b>2020</b> , 64, e2000031	5.9	9
119	Associations among osteocalcin, leptin and metabolic health in children ages 9-13 years in the United States. <i>Nutrition and Metabolism</i> , <b>2017</b> , 14, 25	4.6	9
118	A Call to Evaluate the Impact of Calcium-Fortified Foods and Beverages. <i>Nutrition Today</i> , <b>2006</b> , 41, 40-47	1.6	9

117	Dairy consumption and bone health. <i>American Journal of Clinical Nutrition</i> , <b>2001</b> , 73, 660-1	7	9
116	Assessing Chemical Form of Calcium in Wheat, Spinach, and Kale. <i>Journal of Food Science</i> , <b>1993</b> , 58, 605-608	9	9
115	Decreased Iron Intake Parallels Rising Iron Deficiency Anemia and Related Mortality Rates in the US Population. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 1947-1955	4.1	9
114	Mineral Intake Ratios Are a Weak but Significant Factor in Blood Pressure Variability in US Adults. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 1845-1851	4.1	9
113	Daily Intake of Magnesium and its Relation to Urinary Excretion in Korean Healthy Adults Consuming Self-Selected Diets. <i>Biological Trace Element Research</i> , <b>2017</b> , 176, 105-113	4.5	8
112	Tetracycline and calcium kinetics are comparable for estimating bone resorption in rats. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 1704-9	4.1	8
111	Quantitative clinical nutrition approaches to the study of calcium and bone metabolism. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , <b>2003</b> , 1, 219-232	2.5	8
110	Solubility of calcium salts and carrageenan used in infant formulas did not influence calcium absorption in rats. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>1993</b> , 17, 298-302	2.8	8
109	Required versus optimal intakes: a look at calcium. <i>Journal of Nutrition</i> , <b>1994</b> , 124, 1404S-1405S	4.1	8
108	Dermal Calcium Loss Is Not the Primary Determinant of Parathyroid Hormone Secretion during Exercise. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 2117-2124	1.2	8
107	What Is the Evidence Base for a Potassium Requirement?. <i>Nutrition Today</i> , <b>2018</b> , 53, 184-195	1.6	8
106	Parallels between nutrition and physical activity: research questions in development of peak bone mass. <i>Research Quarterly for Exercise and Sport</i> , <b>2015</b> , 86, 103-6	1.9	7
105	Effect of calcium carbonate particle size on calcium absorption and retention in adolescent girls. <i>Journal of the American College of Nutrition</i> , <b>2011</b> , 30, 171-7	3.5	7
104	Calcium. <i>Advances in Nutrition</i> , <b>2011</b> , 2, 290-2	10	7
103	Rise in Potassium Deficiency in the US Population Linked to Agriculture Practices and Dietary Potassium Deficits. <i>Journal of Agricultural and Food Chemistry</i> , <b>2020</b> , 68, 11121-11127	5.7	7
102	Dairy intake and bone health across the lifespan: a systematic review and expert narrative. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2021</b> , 61, 3661-3707	11.5	7
101	Dairy intake is not associated with improvements in bone mineral density or risk of fractures across the menopause transition: data from the Study of Women's Health Across the Nation. <i>Menopause</i> , <b>2020</b> , 27, 879-886	2.5	7
100	Intestinal Microbiota and Bone Health: The Role of Prebiotics, Probiotics, and Diet. <i>Molecular and Integrative Toxicology</i> , <b>2017</b> , 417-443	0.5	6

99	Scanning for new evidence to prioritize updates to the Dietary Reference Intakes: case studies for thiamin and phosphorus. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 104, 1366-1377	7	6
98	Nutrition and Osteoporosis <b>2013</b> , 361-366		6
97	Tracking deposition of a <sup>14</sup> C-radiolabeled kudzu hairy root-derived isoflavone-rich fraction into bone. <i>Experimental Biology and Medicine</i> , <b>2010</b> , 235, 1224-35	3.7	6
96	Perspective: US Documentation and Regulation of Human Nutrition Randomized Controlled Trials. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 21-45	10	6
95	Blueberry polyphenols alter gut microbiota & phenolic metabolism in rats. <i>Food and Function</i> , <b>2021</b> , 12, 2442-2456	6.1	6
94	Phosphorus Balance in Adolescent Girls and the Effect of Supplemental Dietary Calcium. <i>JBMR Plus</i> , <b>2018</b> , 2, 103-108	3.9	5
93	Lignin Effect on Calcium Absorption in Rats. <i>Journal of Food Science</i> , <b>1998</b> , 63, 165-167	3.4	5
92	The association between plasma homocysteine and holo-transcobalamin and the transcobalamin 776C->G polymorphism is influenced by folate in the absence of supplementation and fortified diet. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 83, 171-2	7	5
91	2003 W.O. Atwater Memorial Lecture: Defining nutrient requirements from a perspective of bone-related nutrients. <i>Journal of Nutrition</i> , <b>2003</b> , 133, 4063-6	4.1	5
90	Dietary magnesium does not affect blood pressure in spontaneously hypertensive rats. <i>Clinical and Experimental Hypertension</i> , <b>1989</b> , 11, 619-32		5
89	Tryptophan content of Isocal. <i>American Journal of Clinical Nutrition</i> , <b>1991</b> , 54, 763-5	7	5
88	Labeling of soybeans with the stable isotope <sup>70</sup> Zn for use in human metabolic studies. <i>Journal of Nutrition</i> , <b>1983</b> , 113, 973-8	4.1	5
87	Calcium Supplement Use Is Associated With Less Bone Mineral Density Loss, But Does Not Lessen the Risk of Bone Fracture Across the Menopause Transition: Data From the Study of Women's Health Across the Nation. <i>JBMR Plus</i> , <b>2020</b> , 4, e10246	3.9	5
86	Nutrition in Cardioskeletal Health. <i>Advances in Nutrition</i> , <b>2016</b> , 7, 544-55	10	5
85	Skeletal Protection and Promotion of Microbiome Diversity by Dietary Boosting of the Endogenous Antioxidant Response. <i>Journal of Bone and Mineral Research</i> , <b>2021</b> , 36, 768-778	6.3	5
84	Both Oleanolic Acid and a Mixture of Oleanolic and Ursolic Acids Mimic the Effects of Fructus ligustri lucidi on Bone Properties and Circulating 1,25-Dihydroxycholecalciferol in Ovariectomized Rats. <i>Journal of Nutrition</i> , <b>2018</b> , 148, 1895-1902	4.1	5
83	Vitamin and Mineral Intake Is Inadequate for Most Americans: What Should We Advise Patients About Supplements?. <i>Journal of Family Practice</i> , <b>2016</b> , 65, S1-S8	0.2	5
82	Circulating Ionized Magnesium as a Measure of Supplement Bioavailability: Results From a Pilot Study for Randomized Clinical Trial. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	4

81	H-tetracycline as a proxy for Ca for measuring dietary perturbations of bone resorption. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , <b>2007</b> , 259, 790-795	1.2	4
80	Dietary guidelines vs beverage guidance system. <i>American Journal of Clinical Nutrition</i> , <b>2006</b> , 84, 1245-6; author reply 1246-8	7	4
79	Intrinsic Labeling of Edible Plants with Stable Isotopes. <i>ACS Symposium Series</i> , <b>1984</b> , 61-75	0.4	4
78	Interactions of Probiotics and Prebiotics with Minerals <b>2013</b> , 200-231		4
77	Biomedical graphite and CaF <sub>2</sub> preparation and measurement at PRIME Lab. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , <b>2015</b> , 361, 358-362	1.2	3
76	Serum calcium concentration is maintained when bone resorption is suppressed by osteoprotegerin in young growing male rats. <i>Bone</i> , <b>2018</b> , 116, 162-170	4.7	3
75	Behavioral Intervention in Adolescents Improves Bone Mass, Yet Lactose Maldigestion Is a Barrier. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	3
74	Calcium isolation from large-volume human urine samples for <sup>41</sup> Ca analysis by accelerator mass spectrometry. <i>Applied Radiation and Isotopes</i> , <b>2013</b> , 78, 57-61	1.7	3
73	New Perspectives on Dietary Protein and Bone Health: Preface. <i>Journal of Nutrition</i> , <b>2003</b> , 133, 850S-851S	1.1	3
72	Kinetics and tissue distribution on <sup>14</sup> C labeled grape polyphenol fractions. <i>FASEB Journal</i> , <b>2007</b> , 21, A1070	0.0	3
71	Perspective: Guidelines Needed for the Conduct of Human Nutrition Randomized Controlled Trials. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 1-3	10	3
70	Use of Calcium Isotopic Tracers To Determine Factors That Perturb Calcium Metabolism. <i>Journal of Agricultural and Food Chemistry</i> , <b>2020</b> , 68, 12886-12892	5.7	3
69	Serum 25-Hydroxyvitamin D and Intact Parathyroid Hormone Influence Muscle Outcomes in Children and Adolescents. <i>Journal of Bone and Mineral Research</i> , <b>2018</b> , 33, 1940-1947	6.3	2
68	Funding Food Science and Nutrition Research. <i>Nutrition Today</i> , <b>2009</b> , 44, 112-113	1.6	2
67	Interventions to improve calcium intake through foods in populations with low intake.. <i>Annals of the New York Academy of Sciences</i> , <b>2022</b> ,	6.5	2
66	Kinetic Studies <b>2006</b> , 83-93		2
65	Bioaccessibility of Vitamin D from Bread Fortified with UV-Treated Yeast is Lower than Bread Fortified with Crystalline Vitamin D <sub>2</sub> and Bovine Milk. <i>FASEB Journal</i> , <b>2016</b> , 30, 918.6	0.9	2
64	Soluble corn fiber (SCF) effects on calcium absorption and retention in adolescent girls and boys. <i>FASEB Journal</i> , <b>2012</b> , 26, 373.4	0.9	2

63	(Poly)Phenol Metabolism. <i>Nutrition Today</i> , <b>2020</b> , 55, 234-243	1.6	2
62	Rising Trend of Hypokalemia Prevalence in the US Population and Possible Food Causes. <i>Journal of the American College of Nutrition</i> , <b>2021</b> , 40, 273-279	3.5	2
61	Calcium Is Not Only Safe but Important for Health <b>2013</b> , 359-363		2
60	Robert Proulx Heaney, MD (1927-2016). <i>Journal of Nutrition</i> , <b>2017</b> , 147, 720-722	4.1	1
59	International breast cancer and nutrition: a model for research, training and policy in diet, epigenetics, and chronic disease prevention. <i>Advances in Nutrition</i> , <b>2014</b> , 5, 566-7	10	1
58	The White Potato Where Is Its Rightful Place in Food Grouping Systems?. <i>Nutrition Today</i> , <b>2014</b> , 49, 291-300	1.6	1
57	Tanning predicts bone mass but not structure in adolescent females living in Hawaii. <i>American Journal of Human Biology</i> , <b>2011</b> , 23, 470-8	2.7	1
56	Research Highlights from the Purdue-UAB Botanicals Research Center for Age Related Diseases. <i>Pharmaceutical Biology</i> , <b>2009</b> , 47, 768-773	3.8	1
55	Adolescence and Acquisition of Peak Bone Mass <b>2011</b> , 657-677		1
54	Vitamin D and calcium metabolism in adolescents. <i>International Congress Series</i> , <b>2007</b> , 1297, 32-38		1
53	Localization of Dopamine in Banana. <i>Home Economics Research Journal</i> , <b>1980</b> , 8, 200-202		1
52	Dairy affects acute thermic effect of food in overweight, adolescent boys, but not girls. <i>FASEB Journal</i> , <b>2006</b> , 20, A587	0.9	1
51	Pharmacokinetics of dietary equol in ovariectomized rats. <i>FASEB Journal</i> , <b>2010</b> , 24, 540.4	0.9	1
50	Comparison of Natural Products for Effects on Bone Balance <b>2013</b> , 147-156		1
49	Soluble corn fiber modulates calcium absorption by altering colonic microbiota. <i>FASEB Journal</i> , <b>2013</b> , 27, 1056.1	0.9	1
48	Moderate Consumption of Freeze-dried Blueberry Powder Increased Net Bone Calcium Retention in Healthy Postmenopausal Women: A Randomized Crossover Trial. <i>Current Developments in Nutrition</i> , <b>2020</b> , 4, 32-32	0.4	1
47	Perspective: Framework for Developing Recommended Intakes of Bioactive Dietary Substances. <i>Advances in Nutrition</i> , <b>2021</b> , 12, 1087-1099	10	1
46	A Call for More Research Focus on the Dairy Matrix. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 2092-2093	4.1	1

45	Design and strategies used for recruitment and retention in a double blind randomized controlled trial investigating the effects of soluble corn fiber on bone indices in pre-adolescent children (PREBONE-Kids study) in Malaysia. <i>Contemporary Clinical Trials Communications</i> , <b>2021</b> , 22, 100801	1.8	1
44	Prebiotics, Calcium Absorption, and Bone Health <b>2016</b> , 145-152		1
43	Nutritional Support for Osteoporosis <b>2018</b> , 534-540		1
42	Blueberry Polyphenols do not Improve Bone Mineral Density or Mechanical Properties in Ovariectomized Rats. <i>Calcified Tissue International</i> , <b>2021</b> , 1	3.9	1
41	Dairy matrix: is the whole greater than the sum of the parts?. <i>Nutrition Reviews</i> , <b>2021</b> , 79, 4-15	6.4	1
40	Chapter 40. Nutrition and Osteoporosis 206-208		1
39	The quest for evidence for calcium requirements for bone during pregnancy and lactation. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 109, 3-4	7	0
38	A Personal Perspective on Discoveries at the Interface of Food Science and Nutrition. <i>Nutrition Today</i> , <b>2013</b> , 48, 241-244	1.6	0
37	Nutritional Basis of Skeletal Growth <b>2010</b> , 119-129		0
36	Quantitative Clinical Nutrition Approaches to the Study of Calcium and Bone Metabolism <b>2015</b> , 361-377		0
35	Food insecurity is associated with iron deficiency anemia in U.S. adolescents. <i>FASEB Journal</i> , <b>2009</b> , 23, 737.7	0.9	0
34	Designing, Conducting, and Documenting Human Nutrition Plant-Derived Intervention Trials.. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 782703	6.2	0
33	Rational and study design of Randomized Controlled Trial of Dietary Supplementation with prune (dried plums) on bone density, geometry, and estimated bone strength in postmenopausal women: The Prune study. <i>Contemporary Clinical Trials Communications</i> , <b>2022</b> , 100941	1.8	0
32	Avanelle Kirksey, PhD (1926-2016). <i>Journal of Nutrition</i> , <b>2017</b> , 147, 717-719	4.1	
31	Adolescence and Acquisition of Peak Bone Mass <b>2018</b> , 731-753		
30	Insights from the gut: are probiotic supplements good for bone health?. <i>Lancet Rheumatology</i> , <b>2019</b> , 1, e135-e137	14.2	
29	2. Vitamin D in Skeletal Growth and Development. <i>Translational Endocrinology &amp; Metabolism</i> , <b>2011</b> , 43-60		
28	U.S.-China collaboration. <i>Science</i> , <b>1990</b> , 248, 1594-1594	33.3	



27	Response to the Letter of Drs. Johnson and Starks. <i>Journal of Nutrition</i> , <b>1985</b> , 115, 293-293	4.1
26	Impact of increasing calcium intake with dairy vs. calcium carbonate on calcium retention in overweight adolescents. <i>FASEB Journal</i> , <b>2006</b> , 20, A992	0.9
25	Acute vs. chronic effects of honey and its carbohydrate constituents on calcium absorption in rats. <i>FASEB Journal</i> , <b>2006</b> , 20, A1064	0.9
24	Influence of habitual diet and physical activity on determining calcium retention in adolescent boys. <i>FASEB Journal</i> , <b>2007</b> , 21, A358	0.9
23	Exercise effect on water balance in pre-menopausal sportswomen. <i>FASEB Journal</i> , <b>2007</b> , 21, A691	0.9
22	Dietary Mineral Intake Ratios and Bone Health in Adults <b>2019</b> , 53-67	
21	Improving Human Nutrition: A Critical Objective for Potassium Recommendations for Agricultural Crops <b>2021</b> , 417-445	
20	Lifestyle Factors That Affect Peak Bone Mass Accrual: Summary of a Recent Scientific Statement and Systematic Review by the National Osteoporosis Foundation <b>2016</b> , 293-315	
19	Effect of vitamin D supplementation on calcium absorption and retention in adolescent girls. <i>FASEB Journal</i> , <b>2009</b> , 23, 112.5	0.9
18	Development and validation of a new LC-MS/MS method for simultaneous detection and quantification of Vitamin D related metabolites. <i>FASEB Journal</i> , <b>2009</b> , 23, 731.1	0.9
17	Synergy <sup>®</sup> , a prebiotic, but not genistein supplementation, either alone or with Synergy <sup>®</sup> , affects bone mechanical properties in ovariectomized rats. <i>FASEB Journal</i> , <b>2010</b> , 24, 209.6	0.9
16	Acute dose of fructooligosaccharide significantly increases calcium absorption in lower gut. <i>FASEB Journal</i> , <b>2010</b> , 24, lb326	0.9
15	A synthetic fiber affects early calcium metabolism and inulin-based fibers affect bone biomechanical properties in ovariectomized rats. <i>FASEB Journal</i> , <b>2010</b> , 24, 726.4	0.9
14	Water turnover assessment in overweight adolescents. <i>FASEB Journal</i> , <b>2010</b> , 24, 731.3	0.9
13	Flavored milk is not associated with excess weight gain in children and adolescents. <i>FASEB Journal</i> , <b>2012</b> , 26, 240.2	0.9
12	Soft tissue calcification in the Ossabaw miniature pig: experimental and kinetic modeling studies. <i>FASEB Journal</i> , <b>2012</b> , 26, 34.3	0.9
11	Behavioral intervention among early adolescent girls improves bone mass after 18 months; however lactose maldigestion is still a barrier for calcium intake. <i>FASEB Journal</i> , <b>2012</b> , 26, 33.8	0.9
10	Galactooligosaccharides: effects on calcium absorption and gut microflora in young premenarcheal girls. <i>FASEB Journal</i> , <b>2012</b> , 26, 625.5	0.9

9 Galacto-oligosaccharides: Prebiotic Effects on Calcium Absorption and Bone Health **2013**, 315-323

8 Calcium Metabolism in Mexican American Adolescents **2013**, 351-357

7 Vitamin D supplementation in healthy adolescents does not increase calcium absorption. *FASEB Journal*, **2013**, 27, 358.1 0.9

6 Effect of dietary calcium supplementation on store-operated calcium entry in coronary smooth muscle cells from Ossabaw miniature swine with coronary artery disease. *FASEB Journal*, **2013**, 27, 1195.7-9

5 Use of calcium isotope tracers for screening potential treatments for osteoporosis. *FASEB Journal*, **2013**, 27, 1053.16 0.9

4 Calcium retention in Mexican American adolescents on a range of controlled calcium intakes. *FASEB Journal*, **2013**, 27, 358.2 0.9

3 Predicting Calcium Requirements in Children **2016**, 171-177

2 Plant Protein Meal Patterns May Compromise Bone Health. *Journal of Nutrition*, **2021**, 151, 7-8 4.1

1 Current calcium recommendations in North America. *Asia Pacific Journal of Clinical Nutrition*, **2008**, 17 Suppl 1, 30-2 1