

# James C Fleet

## List of Publications by Year in descending order

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143  
papers

6,158  
citations

81434

41  
h-index

81351

76  
g-index

151  
all docs

151  
docs citations

151  
times ranked

8488  
citing authors

#	ARTICLE	IF	CITATIONS
1	Regulatory domains controlling high intestinal vitamin D receptor gene expression are conserved in mouse and human. <i>Journal of Biological Chemistry</i> , 2022, 298, 101616.	1.6	8
2	Viral infections and Vitamin D: Relevance to COVID-19 pandemic. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2022, 221, 106119.	1.2	0
3	Genomic analysis of 1,25-dihydroxyvitamin D3 action in mouse intestine reveals compartment and segment-specific gene regulatory effects. <i>Journal of Biological Chemistry</i> , 2022, 298, 102213.	1.6	8
4	Analysis of 1,25-Dihydroxyvitamin D <sub>3</sub> Genomic Action Reveals Calcium-Regulating and Calcium-Independent Effects in Mouse Intestine and Human Enteroids. <i>Molecular and Cellular Biology</i> , 2021, 41, .	1.1	18
5	Vitamin D and the intestine: Review and update. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 196, 105501.	1.2	37
6	Maternal vitamin D deficiency induces transcriptomic changes in newborn rat lungs. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 199, 105613.	1.2	5
7	Canadian recommendations for vitamin D intake for persons affected by multiple sclerosis. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 199, 105606.	1.2	9
8	Intestinal responses to 1,25 dihydroxyvitamin D are not improved by higher intestinal VDR levels resulting from intestine-specific transgenic expression of VDR in mice. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 200, 105670.	1.2	8
9	Dietary calcium intake and genetics have site-specific effects on peak trabecular bone mass and microarchitecture in male mice. <i>Bone</i> , 2019, 125, 46-53.	1.4	7
10	Vitamin D Signaling Suppresses Early Prostate Carcinogenesis in TgAPT121 Mice. <i>Cancer Prevention Research</i> , 2019, 12, 343-356.	0.7	27
11	Intestinal vitamin D receptor modulates lipid metabolism, adipose tissue inflammation and liver steatosis in obese mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2019, 1865, 1567-1578.	1.8	30
12	Regulation of Intestinal Calcium and Phosphate Absorption. , 2018, , 329-342.		4
13	Constitutively active RAS signaling reduces 1,25 dihydroxyvitamin D-mediated gene transcription in intestinal epithelial cells by reducing vitamin D receptor expression. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 173, 194-201.	1.2	22
14	The role of vitamin D in the endocrinology controlling calcium homeostasis. <i>Molecular and Cellular Endocrinology</i> , 2017, 453, 36-45.	1.6	172
15	Vitamin D Receptor-Dependent Signaling Protects Mice From Dextran Sulfate Sodium-Induced Colitis. <i>Endocrinology</i> , 2017, 158, 1951-1963.	1.4	31
16	Gene-by-Diet Interactions Affect Serum 1,25-Dihydroxyvitamin D Levels in Male BXD Recombinant Inbred Mice. <i>Endocrinology</i> , 2016, 157, 470-481.	1.4	15
17	Novel Genetic Loci Control Calcium Absorption and Femur Bone Mass as Well as Their Response to Low Calcium Intake in Male BXD Recombinant Inbred Mice. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 994-1002.	3.1	19
18	Graphical models via joint quantile regression with component selection. <i>Journal of Multivariate Analysis</i> , 2016, 152, 162-171.	0.5	6

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19	Compensatory Changes in Calcium Metabolism Accompany the Loss of Vitamin D Receptor (VDR) From the Distal Intestine and Kidney of Mice. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 143-151.	3.1	24
20	An Inducible, Large-Intestine-Specific Transgenic Mouse Model for Colitis and Colitis-Induced Colon Cancer Research. <i>Digestive Diseases and Sciences</i> , 2016, 61, 1069-1079.	1.1	5
21	The effect of 1,25 dihydroxyvitamin D3 treatment on the mRNA levels of $\beta$ 2 catenin target genes in mice with colonic inactivation of both APC alleles. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 148, 103-110.	1.2	5
22	Luminal glucose does not enhance active intestinal calcium absorption in mice: evidence against a role for Cav1.3 as a mediator of calcium uptake during absorption. <i>Nutrition Research</i> , 2015, 35, 1009-1015.	1.3	14
23	The Apparent Relation between Plasma 25-Hydroxyvitamin D and Insulin Resistance Is Largely Attributable to Central Adiposity in Overweight and Obese Adults. <i>Journal of Nutrition</i> , 2015, 145, 2683-2689.	1.3	18
24	Gene-by-Diet Interactions Influence Calcium Absorption and Bone Density in Mice. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 657-665.	3.1	32
25	Symbiotic Bacterial Metabolites Regulate Gastrointestinal Barrier Function via the Xenobiotic Sensor PXR and Toll-like Receptor 4. <i>Immunity</i> , 2014, 41, 296-310.	6.6	708
26	Calcium and vitamin D intake maintained from preovariectomy independently affect calcium metabolism and bone properties in Sprague Dawley rats. <i>Osteoporosis International</i> , 2014, 25, 1905-1915.	1.3	8
27	Animal models of gastrointestinal and liver diseases. New mouse models for studying dietary prevention of colorectal cancer. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, G249-G259.	1.6	8
28	Colon-specific tumorigenesis in mice driven by Cre-mediated inactivation of Apc and activation of mutant Kras. <i>Cancer Letters</i> , 2014, 347, 191-195.	3.2	17
29	Physiology of Vitamin D, Calcium, and Phosphate Absorption. , 2014, , 13-40.		6
30	Central adiposity influences the relationship between 25(OH)D and indices of plasma insulin (37.7). <i>FASEB Journal</i> , 2014, 28, 37.7.	0.2	0
31	Animal models of colorectal cancer. <i>Cancer and Metastasis Reviews</i> , 2013, 32, 39-61.	2.7	90
32	Vitamin D status and resistance exercise training independently affect glucose tolerance in older adults. <i>Nutrition Research</i> , 2013, 33, 349-357.	1.3	7
33	High intestinal calcium (Ca) absorption efficiency is positively associated with bone mass in a genetically diverse population of mice. <i>FASEB Journal</i> , 2013, 27, 642.3.	0.2	0
34	Genetic control of serum 1,25 dihydroxyvitamin D (1,25D) level under normal and low dietary calcium (Ca) conditions. <i>FASEB Journal</i> , 2013, 27, 1057.17.	0.2	0
35	Cav1.3 does not contribute to active 1,25D-regulated intestinal Ca absorption. <i>FASEB Journal</i> , 2013, 27, 642.2.	0.2	0
36	High renal calcium (Ca) excretion does not reduce femur bone density in mice fed adequate or low dietary Ca. <i>FASEB Journal</i> , 2013, 27, 867.5.	0.2	0

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37	Effect of phorbol 12- <i>o</i> -myristate 13-acetate activated signaling pathways on 1 $\alpha$ , 25 dihydroxyvitamin D <sub>3</sub> Regulated Human 25-hydroxyvitamin D <sub>3</sub> 24-hydroxylase Gene Expression in Differentiated Caco-2 Cells. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 1599-1607.	1.2	10
38	Systems genetic analysis of multivariate response to iron deficiency in mice. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2012, 302, R1282-R1296.	0.9	24
39	Fluoride-Mediated Elimination of Allyl Sulfones: Application to the Synthesis of a 2,4-Dimethyl-A-ring Vitamin D <sub>3</sub> Analogue. <i>Journal of Organic Chemistry</i> , 2012, 77, 5132-5138.	1.7	34
40	A general approach to the synthesis of enantiopure 19-nor-Vitamin D3 and its C-2 phosphate analogs prepared from cyclohexadienyl sulfone. <i>Chemical Communications</i> , 2012, 48, 9077.	2.2	28
41	Villin promoter-mediated transgenic expression of transient receptor potential cation channel, subfamily V, member 6 (TRPV6) increases intestinal calcium absorption in wild-type and vitamin D receptor knockout mice. <i>Journal of Bone and Mineral Research</i> , 2012, 27, 2097-2107.	3.1	62
42	Vitamin D and cancer: a review of molecular mechanisms. <i>Biochemical Journal</i> , 2012, 441, 61-76.	1.7	323
43	Phorbol esters enhance 1 $\alpha$ ,25-dihydroxyvitamin D <sub>3</sub> -regulated 25-hydroxyvitamin d-24-hydroxylase (CYP24A1) gene expression through ERK-mediated phosphorylation of specific protein 3 (Sp3) in Caco-2 cells. <i>Molecular and Cellular Endocrinology</i> , 2012, 361, 31-39.	1.6	10
44	Habitual calcium intake and vitamin D status during adulthood through estrogen deficiency have few interactions on calcium kinetics and bone. <i>FASEB Journal</i> , 2012, 26, 244.3.	0.2	0
45	Identification of genetic loci controlling intestinal calcium (Ca) absorption using BXD recombinant inbred (RI) mice fed high or low dietary Ca. <i>FASEB Journal</i> , 2012, 26, 243.6.	0.2	0
46	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> , 2011, 59, 2341-2346.	2.4	40
47	GATA Factors Regulate Proliferation, Differentiation, and Gene Expression in Small Intestine of Mature Mice. <i>Gastroenterology</i> , 2011, 140, 1219-1229.e2.	0.6	91
48	Development and optimization of an LC-MS/MS-based method for simultaneous quantification of vitamin D <sub>2</sub> , vitamin D <sub>3</sub> , 25-hydroxyvitamin D <sub>2</sub> and 25-hydroxyvitamin D <sub>3</sub> . <i>Journal of Separation Science</i> , 2011, 34, 11-20.	1.3	68
49	Dietary Vitamin D and Vitamin D Receptor Level Modulate Epithelial Cell Proliferation and Apoptosis in the Prostate. <i>Cancer Prevention Research</i> , 2011, 4, 1617-1625.	0.7	50
50	Vitamin D. <i>Advances in Nutrition</i> , 2011, 2, 365-367.	2.9	5
51	Interleukin-1 $\alpha$ Mediates the Antiproliferative Effects of 1,25-Dihydroxyvitamin D <sub>3</sub> in Prostate Progenitor/Stem Cells. <i>Cancer Research</i> , 2011, 71, 5276-5286.	0.4	57
52	Iron deficiency drives an autosomal dominant hypophosphatemic rickets (ADHR) phenotype in fibroblast growth factor-23 (Fgf23) knock-in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, E1146-55.	3.3	318
53	Systems Genetics of Mineral Metabolism. <i>Journal of Nutrition</i> , 2011, 141, 520-525.	1.3	26
54	Molecular Mechanisms for Regulation of Intestinal Calcium and Phosphate Absorption by Vitamin D. , 2011, , 349-362.		12

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55	High intestinal vitamin D receptor level increases molecular markers for intestinal calcium absorption but not bone mineral density in mice. <i>FASEB Journal</i> , 2011, 25, .	0.2	0
56	Plasma 25-hydroxyvitamin D to parathyroid hormone ratio is associated with glucose tolerance and insulin sensitivity in older adults. <i>FASEB Journal</i> , 2011, 25, 223.3.	0.2	0
57	1,25 dihydroxyvitamin D-mediated orchestration of anticancer, transcript-level effects in the immortalized, non-transformed prostate epithelial cell line, RWPE1. <i>BMC Genomics</i> , 2010, 11, 26.	1.2	84
58	Constitutive activation of the mitogen-activated protein kinase pathway impairs vitamin D signaling in human prostate epithelial cells. <i>Journal of Cellular Physiology</i> , 2010, 224, 433-442.	2.0	30
59	The skeletal muscle transcript profile reflects accommodative responses to inadequate protein intake in younger and older males. <i>Journal of Nutritional Biochemistry</i> , 2010, 21, 1076-1082.	1.9	16
60	Sodium-Dependent Phosphate Uptake in the Jejunum Is Post-Transcriptionally Regulated in Pigs Fed a Low-Phosphorus Diet and Is Independent of Dietary Calcium Concentration. <i>Journal of Nutrition</i> , 2010, 140, 731-736.	1.3	49
61	Generation of a Transgenic Mouse for Colorectal Cancer Research with Intestinal Cre Expression Limited to the Large Intestine. <i>Molecular Cancer Research</i> , 2010, 8, 1095-1104.	1.5	49
62	Differentiation-Specific Histone Modifications Reveal Dynamic Chromatin Interactions and Partners for the Intestinal Transcription Factor CDX2. <i>Developmental Cell</i> , 2010, 19, 713-726.	3.1	192
63	Molecular mechanisms for regulation of intestinal calcium absorption by vitamin D and other factors. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2010, 47, 181-195.	2.7	177
64	Vitamin D and Cancer Chemoprevention. , 2010, , 357-385.		0
65	The effect of activated-mitogen activated protein kinase (MAPK) activity on 1,25 dihydroxyvitamin D (1,25D)-mediated gene transcription in colon cancer cells. <i>FASEB Journal</i> , 2010, 24, 212.6.	0.2	0
66	Soy isoflavones increase bone mineral density without altering markers of whole body vitamin D or calcium metabolism in mice. <i>FASEB Journal</i> , 2010, 24, 720.15.	0.2	1
67	A Forward Genetics Approach to Identify Genetic Regulators of Liver Mineral Accumulation in Mice. <i>FASEB Journal</i> , 2010, 24, 552.3.	0.2	0
68	Low dietary vitamin D (VD) and high dietary calcium (Ca) increase prostate carcinogenesis in APT121 transgenic mice. <i>FASEB Journal</i> , 2010, 24, 217.3.	0.2	0
69	Disrupting vitamin D (VD) signaling increases androgen dependent proliferation and reduces apoptosis in mouse prostate. <i>FASEB Journal</i> , 2010, 24, 928.12.	0.2	0
70	Varying dietary calcium (Ca), but not vitamin D (VD), influences bone and calcium metabolism in mature mice. <i>FASEB Journal</i> , 2010, 24, 946.1.	0.2	0
71	Activating ERK Signaling enhances 1alpha,25(OH)2D3-regulated 25-hydroxyvitamin D-24-hydroxylase (CYP24) gene expression through the transcription factor Sp3 pathway in Caco-2 cells.. <i>FASEB Journal</i> , 2010, 24, 212.7.	0.2	0
72	Adaptation of bone and calcium metabolism to low dietary calcium (Ca) stress is affected by genetic background in mice. <i>FASEB Journal</i> , 2010, 24, 552.4.	0.2	0

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73	Expansion of Antigen-Specific Regulatory T Cells with the Topical Vitamin D Analog Calcipotriol. <i>Journal of Immunology</i> , 2009, 182, 6071-6078.	0.4	127
74	Simultaneous genome-wide association studies of anti-cyclic citrullinated peptide in rheumatoid arthritis using penalized orthogonal-components regression. <i>BMC Proceedings</i> , 2009, 3, S20.	1.8	11
75	Case-control genome-wide association study of rheumatoid arthritis from Genetic Analysis Workshop 16 using penalized orthogonal-components regression-linear discriminant analysis. <i>BMC Proceedings</i> , 2009, 3, S17.	1.8	14
76	Bone Lead as a Risk Factor for Hypertension in Men. <i>Nutrition Reviews</i> , 2009, 54, 180-182.	2.6	5
77	Discovery of the Hemochromatosis Gene Will Require Rethinking the Regulation of Iron Metabolism. <i>Nutrition Reviews</i> , 2009, 54, 285-287.	2.6	5
78	Activation of rapid signaling pathways does not contribute to $1\alpha,25\text{-dihydroxyvitamin D}_{3}$ -induced growth inhibition of mouse prostate epithelial progenitor cells. <i>Journal of Cellular Biochemistry</i> , 2009, 107, 1031-1036.	1.2	7
79	The effect of differentiation on $1,25$ dihydroxyvitamin $D_{3}$ -mediated gene expression in the enterocyte-like cell line, Caco-2. <i>Journal of Cellular Physiology</i> , 2009, 218, 113-121.	2.0	20
80	Effects of MAPK signaling on $1,25$ -dihydroxyvitamin $D_{3}$ -mediated CYP24 gene expression in the enterocyte-like cell line, Caco-2. <i>Journal of Cellular Physiology</i> , 2009, 219, 132-142.	2.0	43
81	How Well You Absorb Calcium Is Important for Limiting Hip Fracture Risk. <i>Nutrition Reviews</i> , 2009, 59, 338-341.	2.6	2
82	DASH Without the Dash (of Salt) Can Lower Blood Pressure. <i>Nutrition Reviews</i> , 2009, 59, 291-293.	2.6	6
83	Forward genetics used to identify new gene <i>Mon1a</i> with critical role in controlling macrophage iron metabolism and iron recycling from erythrocytes. <i>Nutrition Reviews</i> , 2009, 67, 607-610.	2.6	4
84	Intestinal Vitamin D Receptor Is Required for Normal Calcium and Bone Metabolism in Mice. <i>Gastroenterology</i> , 2009, 136, 1317-1327.e2.	0.6	173
85	Development and validation of a new LC-MS/MS method for simultaneous detection and quantification of Vitamin D related metabolites. <i>FASEB Journal</i> , 2009, 23, 731.1.	0.2	0
86	Molecular actions of vitamin D contributing to cancer prevention. <i>Molecular Aspects of Medicine</i> , 2008, 29, 388-396.	2.7	115
87	Serum Metabolite Profiles and Target Tissue Gene Expression Define the Effect of Cholecalciferol Intake on Calcium Metabolism in Rats and Mice. <i>Journal of Nutrition</i> , 2008, 138, 1114-1120.	1.3	80
88	Transcriptomic analysis of the program mediating enterocyte differentiation by HNF4, GATA4, or CDX2 in the rat ileal crypt cell line IEC-6. <i>FASEB Journal</i> , 2008, 22, 1003.19.	0.2	0
89	Vitamin $D_{3}$ -induced changes in the gene expression profile of the RWPE1 human prostate epithelial cell (PEC) line relevant to cancer prevention. <i>FASEB Journal</i> , 2008, 22, 294.8.	0.2	0
90	Inadequate protein intake affects skeletal muscle transcript profiles in older humans. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 1344-1352.	2.2	63

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91	Transgenic expression of the human Vitamin D receptor (hVDR) in the duodenum of VDR-null mice attenuates the age-dependent decline in calcium absorption. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2007, 103, 513-516.	1.2	27
92	Effects of hindlimb unloading and bisphosphonates on the serum proteome of rats. <i>Bone</i> , 2007, 41, 646-658.	1.4	4
93	Renal Cell Cancer and Nuclear Receptor Levels—Biomarkers or Functionally Relevant?. <i>Journal of Urology</i> , 2007, 178, 1144-1145.	0.2	1
94	High Dietary Vitamin D Prevents Hypocalcemia and Osteomalacia in CYP27B1 Knockout Mice ., <i>Journal of Nutrition</i> , 2007, 137, 2608-2615.	1.3	94
95	Intestinal Resistance to 1,25 Dihydroxyvitamin D in Mice Heterozygous for the Vitamin D Receptor Knockout Allele. <i>Endocrinology</i> , 2007, 148, 1396-1402.	1.4	39
96	Nucleo-cytoplasmic cycling of the vitamin D receptor in the enterocyte-like cell line, Caco-2. <i>Journal of Cellular Biochemistry</i> , 2007, 100, 617-628.	1.2	24
97	Using genomics to understand intestinal biology. <i>Journal of Physiology and Biochemistry</i> , 2007, 63, 83-96.	1.3	3
98	What Have Genomic and Proteomic Approaches Told Us About Vitamin D and Cancer?. <i>Nutrition Reviews</i> , 2007, 65, S127-S130.	2.6	2
99	Protein kinase C signaling modulates 1alpha,25(OH)2D3-regulated CYP24 gene expression in differentiated Caco-2 cells. <i>FASEB Journal</i> , 2007, 21, A1108.	0.2	0
100	Dietary vitamin D supplementation does not affect Na+ -dependent phosphate uptake and expression of NaPi-2b cotransporter in the small intestine of vitamin D deficient weanling pigs. <i>FASEB Journal</i> , 2007, 21, A1104.	0.2	0
101	Modeling human vitamin D status in experimental rodents. <i>FASEB Journal</i> , 2007, 21, A1110.	0.2	3
102	High dietary vitamin D prevents hypocalcemia and osteomalacia in CYP27B1 knockout mice. <i>FASEB Journal</i> , 2007, 21, A1110.	0.2	2
103	Vitamin D-induced anti-cancer effects are blunted in K-RAS transformed human prostate epithelial cells. <i>FASEB Journal</i> , 2007, 21, A62.	0.2	0
104	Dairy consumption and the prevention of colon cancer: is there more to the story than calcium?1,2. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 527-528.	2.2	5
105	1,25-Dihydroxyvitamin D and 25-hydroxyvitamin D-mediated regulation of TRPV6 (a putative epithelial) Tj $\frac{1.8}{1.8}$ $\frac{1}{1}$ $\frac{0.78}{0.78}$ $\frac{4314}{30}$		
106	Molecular Regulation of Calcium Metabolism. , 2006, , 163-189.		18
107	Molecular regulation of calcium and bone metabolism through the vitamin D receptor. <i>Journal of Musculoskeletal Neuronal Interactions</i> , 2006, 6, 336-7.	0.1	8
108	1,25 Dihydroxycholecalciferol-Mediated Calcium Absorption and Gene Expression Are Higher in Female than in Male Mice. <i>Journal of Nutrition</i> , 2004, 134, 1857-1861.	1.3	34

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109	Short-Term Low-Protein Intake Does Not Increase Serum Parathyroid Hormone Concentration in Humans. <i>Journal of Nutrition</i> , 2004, 134, 1900-1904.	1.3	5
110	Rapid, Membrane-Initiated Actions of 1,25 Dihydroxyvitamin D: What Are They and What Do They Mean?. <i>Journal of Nutrition</i> , 2004, 134, 3215-3218.	1.3	109
111	Reshaping the way we view vitamin D signalling and the role of vitamin D in health. <i>Nutrition Research Reviews</i> , 2004, 17, 241-248.	2.1	4
112	Effect of Cellular Environment on the Selective Activation of the Vitamin D Receptor by 1 $\alpha$ ,25-Dihydroxyvitamin D <sub>3</sub> and Its Analog 1 $\alpha$ -Fluoro-16-Ene-20-Epi-23-Ene-26,27-Bishomo-25-Hydroxyvitamin D <sub>3</sub> (Ro-26-9228). <i>Molecular Endocrinology</i> , 2004, 18, 874-887.	3.7	28
113	Control of differentiation-induced calbindin-D <sub>9k</sub> gene expression in Caco-2 cells by cdx-2 and HNF-1 $\alpha$ . <i>American Journal of Physiology - Renal Physiology</i> , 2004, 287, G943-G953.	1.6	31
114	Vitamin D requirements: current and future. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1735S-1739S.	2.2	139
115	Genomic and proteomic approaches for probing the role of vitamin D in health. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1730S-1734S.	2.2	12
116	Genomic Approaches to Understanding Vitamin D Action. <i>Nutrition and Disease Prevention</i> , 2004, , 237-256.	0.1	0
117	Calcium Transporter 1 and Epithelial Calcium Channel Messenger Ribonucleic Acid Are Differentially Regulated by 1,25 Dihydroxyvitamin D <sub>3</sub> in the Intestine and Kidney of Mice. <i>Endocrinology</i> , 2003, 144, 3885-3894.	1.4	218
118	Vitamin D Receptor Alleles, Periodontal Disease Progression, and Tooth Loss in the VA Dental Longitudinal Study. <i>Journal of Periodontology</i> , 2003, 74, 161-167.	1.7	51
119	Gene expression profiling of Caco-2 BBe cells suggests a role for specific signaling pathways during intestinal differentiation. <i>Physiological Genomics</i> , 2003, 13, 57-68.	1.0	59
120	Vitamin D Receptor (VDR) Knockout Mice Reveal VDR-Independent Regulation of Intestinal Calcium Absorption and ECaC <sub>2</sub> and Calbindin D <sub>9k</sub> mRNA. <i>Journal of Nutrition</i> , 2003, 133, 374-380.	1.3	164
121	Excentric Cleavage Products of $\beta$ <sup>2</sup> -Carotene Inhibit Estrogen Receptor Positive and Negative Breast Tumor Cell Growth In Vitro and Inhibit Activator Protein-1-Mediated Transcriptional Activation. <i>Journal of Nutrition</i> , 2002, 132, 1368-1375.	1.3	60
122	Vitamin D-inducible calcium transport and gene expression in three Caco-2 cell lines. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 283, G618-G625.	1.6	94
123	Leptin and Bone: Does the Brain Control Bone Biology?. <i>Nutrition Reviews</i> , 2000, 58, 209-211.	2.6	20
124	Specific 1,25(OH) <sub>2</sub> D <sub>3</sub> -mediated regulation of transcellular calcium transport in Caco-2 cells. <i>American Journal of Physiology - Renal Physiology</i> , 1999, 276, G958-G964.	1.6	42
125	Reciprocal Regulation of HFE and Nramp2 Gene Expression by Iron in Human Intestinal Cells. <i>Journal of Nutrition</i> , 1999, 129, 98-104.	1.3	67
126	Vitamin D Receptors: Not Just in the Nucleus Anymore. <i>Nutrition Reviews</i> , 1999, 57, 60-62.	2.6	24



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127	THE GENETICS OF OSTEOPOROSIS: Vitamin D Receptor Polymorphisms. Annual Review of Nutrition, 1998, 18, 233-258.	4.3	74
128	Intestinal Calcium Absorption in the Aged Rat: Evidence of Intestinal Resistance to 1,25(OH) <sub>2</sub> Vitamin D*. Endocrinology, 1998, 139, 3843-3848.	1.4	84
129	Identification of Nramp2 as an Iron Transport Protein: Another Piece of the Intestinal Iron Absorption Puzzle. Nutrition Reviews, 1998, 56, 88-89.	2.6	12
130	Dietary Selenium Repletion May Reduce Cancer Incidence in People at High Risk Who Live in Areas with Low Soil Selenium. Nutrition Reviews, 1997, 55, 277-279.	2.6	55
131	1,25-(OH) <sub>2</sub> -Vitamin D <sub>3</sub> Analogs with Minimal <i>In Vivo</i> Calcemic Activity Can Stimulate Significant Transepithelial Calcium Transport and mRNA Expression <i>In Vitro</i> . Archives of Biochemistry and Biophysics, 1996, 329, 228-234.	1.4	61
132	Are Low-Sodium Diets Appropriate for Treated Hypertensive Men?. Nutrition Reviews, 1995, 53, 296-298.	2.6	0
133	A New Role for Lactoferrin: DNA Binding and Transcription Activation. Nutrition Reviews, 1995, 53, 226-227.	2.6	43
134	The <i>BsmI</i> vitamin D receptor restriction fragment length polymorphism (BB) predicts low bone density in premenopausal black and white women. Journal of Bone and Mineral Research, 1995, 10, 985-990.	3.1	160
135	New Support for a Folk Remedy: Cranberry Juice Reduces Bacteriuria and Pyuria in Elderly Women. Nutrition Reviews, 1994, 52, 168-170.	2.6	17
136	Identification of osteocalcin mRNA in nonosteoid tissue of rats and humans by reverse transcription-polymerase chain reaction. Journal of Bone and Mineral Research, 1994, 9, 1565-1573.	3.1	84
137	Atherogenic Diets Enhance Endotoxin-Stimulated Interleukin-1 and Tumor Necrosis Factor Gene Expression in Rabbit Aortae. Journal of Nutrition, 1992, 122, 294-305.	1.3	75
138	Interleukin-1 gene expression in rabbit vascular tissue <i>in vivo</i> . American Journal of Pathology, 1991, 138, 1005-14.	1.9	74
139	Iron-Induced Metallothionein in Chick Liver: A Rapid, Route-Dependent Effect Independent of Zinc Status. Journal of Nutrition, 1990, 120, 1214-1222.	1.3	29
140	Time-Course Studies of Pancreatic Exocrine Damage Induced by Excess Dietary Zinc in the Chick. Journal of Nutrition, 1990, 120, 389-397.	1.3	17
141	Metalloforms of Metallothionein Induced by Parenteral Copper: The Influence of Route of Administration. , 1989, 258, 123-130.		1
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