

Cees Vermeer

List of Publications by Year in descending order

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Version: 2024-02-01

202
papers

12,294
citations

17405

63
h-index

29081

104
g-index

202
all docs

202
docs citations

202
times ranked

6921
citing authors

#	ARTICLE	IF	CITATIONS
1	Nutrient-Optimized Beef Enhances Blood Levels of Vitamin D and Selenium among Young Women. <i>Foods</i> , 2022, 11, 631.	1.9	1
2	Nanoencapsulation of Gla-Rich Protein (GRP) as a Novel Approach to Target Inflammation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4813.	1.8	2
3	Comment on Kremer et al. Kidney Function-Dependence of Vitamin K-Status Parameters: Results from the TransplantLines Biobank and Cohort Studies. <i>Nutrients</i> 2021, 13, 3069. <i>Nutrients</i> , 2022, 14, 2439.	1.7	1
4	Association of desphospho-uncarboxylated matrix gla protein with incident cardiovascular disease and all-cause mortality: Results from the prospective Bruneck Study. <i>Atherosclerosis</i> , 2022, 353, 20-27.	0.4	1
5	Reduced Vitamin K Status as a Potentially Modifiable Risk Factor of Severe Coronavirus Disease 2019. <i>Clinical Infectious Diseases</i> , 2021, 73, e4039-e4046.	2.9	93
6	High expression of Matrix Gla Protein in Schnyder corneal dystrophy patients points to an active role of vitamin K in corneal health. <i>Acta Ophthalmologica</i> , 2021, 99, e171-e177.	0.6	3
7	Vitamin K metabolism as the potential missing link between lung damage and thromboembolism in Coronavirus disease 2019. <i>British Journal of Nutrition</i> , 2021, 126, 191-198.	1.2	49
8	The coincidence of low vitamin K status and high expression of growth differentiation factor 15 may indicate increased mortality risk in stable coronary heart disease patients. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 540-551.	1.1	6
9	The Expression of miR-155-5p and Local Matrix Gla Protein in Meningiomas. <i>Romanian Journal of Laboratory Medicine</i> , 2021, 29, 299-306.	0.1	0
10	Low vitamin K status, high sclerostin and mortality risk of stable coronary heart disease patients. <i>Biomarkers in Medicine</i> , 2021, 15, 1465-1477.	0.6	1
11	The Active Isoforms of MGP Are Expressed in Healthy and Varicose Veins without Calcification. <i>Journal of Clinical Medicine</i> , 2021, 10, 5896.	1.0	1
12	Circulating Receptor Activator of Nuclear Factor κ B Ligand and triglycerides are associated with progression of lower limb arterial calcification in type 2 diabetes: a prospective, observational cohort study. <i>Cardiovascular Diabetology</i> , 2020, 19, 140.	2.7	12
13	Inactive matrix gla protein plasma levels are associated with peripheral neuropathy in Type 2 diabetes. <i>PLoS ONE</i> , 2020, 15, e0229145.	1.1	9
14	Low Vitamin K Status Is Associated with Increased Elastin Degradation in Chronic Obstructive Pulmonary Disease. <i>Journal of Clinical Medicine</i> , 2019, 8, 1116.	1.0	29
15	Warfarin-induced vitamin K deficiency affects spermatogenesis in Sprague-Dawley rats. <i>Andrologia</i> , 2019, 51, e13416.	1.0	7
16	Renal Resistive Index Is Associated With Inactive Matrix Gla (γ -Carboxyglutamate) Protein in an Adult Population-Based Study. <i>Journal of the American Heart Association</i> , 2019, 8, e013558.	1.6	5
17	Vitamin K-Dependent Matrix Gla Protein as Multifaceted Protector of Vascular and Tissue Integrity. <i>Hypertension</i> , 2019, 73, 1160-1169.	1.3	33
18	Central Hemodynamics in Relation to Circulating Desphospho-uncarboxylated Matrix Gla Protein: A Population Study. <i>Journal of the American Heart Association</i> , 2019, 8, e011960.	1.6	14

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19	Long-term follow-up of biomarkers of vascular calcification after switch from traditional hemodialysis to online hemodiafiltration. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019, 79, 174-181.	0.6	6
20	Inactive Matrix Gla Protein, Arterial Stiffness, and Endothelial Function in African American Hemodialysis Patients. <i>American Journal of Hypertension</i> , 2018, 31, 735-741.	1.0	23
21	Micronutrient status assessment in humans: Current methods of analysis and future trends. <i>TrAC - Trends in Analytical Chemistry</i> , 2018, 102, 110-122.	5.8	24
22	Chronic Kidney Disease Circulating Calciprotein Particles and Extracellular Vesicles Promote Vascular Calcification. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 575-587.	1.1	121
23	Ucma/GRP inhibits phosphate-induced vascular smooth muscle cell calcification via SMAD-dependent BMP signalling. <i>Scientific Reports</i> , 2018, 8, 4961.	1.6	46
24	The risk of nephrolithiasis is causally related to inactive matrix Gla protein, a marker of vitamin K status: a Mendelian randomization study in a Flemish population. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 514-522.	0.4	15
25	Desphospho-uncarboxylated matrix Gla protein is a novel circulating biomarker predicting deterioration of renal function in the general population. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1122-1128.	0.4	33
26	Matrix Gla Protein, Plaque Stability, and Cardiovascular Events in Patients with Severe Atherosclerotic Disease. <i>Cardiology</i> , 2018, 141, 32-36.	0.6	16
27	Inactive matrix Gla protein is a novel circulating biomarker predicting retinal arteriolar narrowing in humans. <i>Scientific Reports</i> , 2018, 8, 15088.	1.6	17
28	Aldosterone, inactive matrix gla-protein, and large artery stiffness in hypertension. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 681-689.	2.3	17
29	Desphospho-Uncarboxylated Matrix-Gla Protein Is Increased Postoperatively in Cardiovascular Risk Patients. <i>Nutrients</i> , 2018, 10, 46.	1.7	8
30	Menaquinone Content of Cheese. <i>Nutrients</i> , 2018, 10, 446.	1.7	48
31	Epidemiological and histological findings implicate matrix Gla protein in diastolic left ventricular dysfunction. <i>PLoS ONE</i> , 2018, 13, e0193967.	1.1	10
32	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
33	Synergistic effect of low K and D vitamin status on arterial stiffness in a general population. <i>Journal of Nutritional Biochemistry</i> , 2017, 46, 83-89.	1.9	16
34	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
35	Inactive Matrix Gla-Protein and Arterial Stiffness in Type 2 Diabetes Mellitus. <i>American Journal of Hypertension</i> , 2017, 30, 196-201.	1.0	44
36	Synthesis of 2-methyl-1,4-naphthoquinones with higher gamma-glutamyl carboxylase activity than MK-4 both in vitro and in vivo. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 208-211.	1.0	9

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37	Vitamin K deficit and elastolysis theory in pulmonary elasto-degenerative diseases. <i>Medical Hypotheses</i> , 2017, 108, 38-41.	0.8	12
38	Vitamin K intake and all-cause and cause specific mortality. <i>Clinical Nutrition</i> , 2017, 36, 1294-1300.	2.3	24
39	Prevalence and Effects of Functional Vitamin K Insufficiency: The PREVEND Study. <i>Nutrients</i> , 2017, 9, 1334.	1.7	48
40	Gla-rich protein function as an anti-inflammatory agent in monocytes/macrophages: Implications for calcification-related chronic inflammatory diseases. <i>PLoS ONE</i> , 2017, 12, e0177829.	1.1	59
41	Vitamin K deficiency: the linking pin between COPD and cardiovascular diseases?. <i>Respiratory Research</i> , 2017, 18, 189.	1.4	30
42	Vitamin-K-Dependent Protection of the Renal Microvasculature: Histopathological Studies in Normal and Diseased Kidneys. <i>Pulse</i> , 2016, 4, 85-91.	0.9	13
43	Vitamin K Dependent Protection of Renal Function in Multi-ethnic Population Studies. <i>EBioMedicine</i> , 2016, 4, 162-169.	2.7	44
44	The abnormal status of uncarboxylated matrix Gla protein species represents an additional mortality risk in heart failure patients with vascular disease. <i>International Journal of Cardiology</i> , 2016, 203, 916-922.	0.8	24
45	Characterization of vitamin K α dependent carboxylase mutations that cause bleeding and nonbleeding disorders. <i>Blood</i> , 2016, 127, 1847-1855.	0.6	43
46	Plasma Desphospho-Uncarboxylated Matrix Gla Protein as a Marker of Kidney Damage and Cardiovascular Risk in Advanced Stage of Chronic Kidney Disease. <i>Kidney and Blood Pressure Research</i> , 2016, 41, 231-239.	0.9	43
47	Gla-rich protein is involved in the cross-talk between calcification and inflammation in osteoarthritis. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 1051-1065.	2.4	67
48	Gas6 protein: its role in cardiovascular calcification. <i>BMC Nephrology</i> , 2016, 17, 52.	0.8	18
49	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
50	Uncarboxylated Matrix Gla Protein as a Biomarker in Cardiovascular Disease: Applications for Research and for Routine Diagnostics. , 2016, , 267-283.		3
51	Yogurt drink fortified with menaquinone-7 improves vitamin K status in a healthy population. <i>Journal of Nutritional Science</i> , 2015, 4, e35.	0.7	16
52	Menaquinone-7 Supplementation to Reduce Vascular Calcification in Patients with Coronary Artery Disease: Rationale and Study Protocol (VitaK-CAC Trial). <i>Nutrients</i> , 2015, 7, 8905-8915.	1.7	52
53	Menaquinone-7 supplementation improves arterial stiffness in healthy postmenopausal women. <i>Thrombosis and Haemostasis</i> , 2015, 113, 1135-1144.	1.8	149
54	Association Between Vitamin K and the Metabolic Syndrome: A 10-Year Follow-Up Study in Adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2472-2479.	1.8	51

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55	Vitamin K Status and Mortality After Kidney Transplantation: A Cohort Study. <i>American Journal of Kidney Diseases</i> , 2015, 65, 474-483.	2.1	65
56	Gla-Rich Protein Acts as a Calcification Inhibitor in the Human Cardiovascular System. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 399-408.	1.1	102
57	Inactive Matrix Gla-Protein Is Associated With Arterial Stiffness in an Adult Population-Based Study. <i>Hypertension</i> , 2015, 66, 85-92.	1.3	85
58	The association between uncarboxylated matrix Gla protein and lipoprotein-associated phospholipase A2. <i>Maturitas</i> , 2015, 80, 82-88.	1.0	4
59	Inactive Matrix Gla Protein Is Causally Related to Adverse Health Outcomes. <i>Hypertension</i> , 2015, 65, 463-470.	1.3	84
60	Associations between Thyroid Hormones, Calcification Inhibitor Levels and Vascular Calcification in End-Stage Renal Disease. <i>PLoS ONE</i> , 2015, 10, e0132353.	1.1	31
61	Uncarboxylated Matrix Gla Protein as a Biomarker in Cardiovascular Disease: Applications for Research and for Routine Diagnostics. , 2015, , 1-17.		0
62	Gla-Rich Protein Is a Potential New Vitamin K Target in Cancer: Evidences for a Direct GRP-Mineral Interaction. <i>BioMed Research International</i> , 2014, 2014, 1-14.	0.9	29
63	Apolipoprotein E genotype may influence urinary gammacarboxyglutamate (Gla) concentrations in young individuals. <i>General Physiology and Biophysics</i> , 2014, 32, 303-310.	0.4	1
64	Impaired vitamin K recycling in uremia is rescued by vitamin K supplementation. <i>Kidney International</i> , 2014, 86, 286-293.	2.6	78
65	Vitamin K2 supplementation in haemodialysis patients: a randomized dose-finding study. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 1385-1390.	0.4	105
66	Insights into the association of Gla-rich protein and osteoarthritis, novel splice variants and Gla-carboxylation status. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 1636-1646.	1.5	41
67	Circulating uncarboxylated matrix Gla protein, a marker of vitamin K status, as a risk factor of cardiovascular disease. <i>Maturitas</i> , 2014, 77, 137-141.	1.0	76
68	The realm of vitamin K dependent proteins: Shifting from coagulation toward calcification. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 1620-1635.	1.5	100
69	Vitamin K2 in different bovine muscles and breeds. <i>Meat Science</i> , 2014, 97, 49-53.	2.7	8
70	Desphospho-uncarboxylated matrix Gla-protein is associated with mortality risk in patients with chronic stable vascular disease. <i>Atherosclerosis</i> , 2014, 235, 162-168.	0.4	75
71	Circulating species of matrix Gla protein and the risk of vascular calcification in healthy women. <i>International Journal of Cardiology</i> , 2013, 168, e168-e170.	0.8	24
72	Ectopic calcification in β^2 -thalassemia patients is associated with increased oxidative stress and lower MGP carboxylation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 2077-2084.	1.8	16

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73	Circulating matrix Gla protein is associated with coronary artery calcification and vitamin K status in healthy women. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 624-628.	1.9	96
74	The role of menaquinones (vitamin K ₂) in human health. <i>British Journal of Nutrition</i> , 2013, 110, 1357-1368.	1.2	238
75	Formation of biogenic amines and vitamin K contents in the Norwegian autochthonous cheese Gamalost during ripening. <i>Dairy Science and Technology</i> , 2013, 93, 303-314.	2.2	8
76	Matrix Gla Protein and Alkaline Phosphatase Are Differently Modulated in Human Dermal Fibroblasts from PXE Patients and Controls. <i>Journal of Investigative Dermatology</i> , 2013, 133, 946-954.	0.3	36
77	Warfarin Induces Cardiovascular Damage in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2618-2624.	1.1	90
78	Dietary and Supplemental Calcium Intake and Mortality. <i>JAMA Internal Medicine</i> , 2013, 173, 1841.	2.6	1
79	Matrix Gla Protein Species and Risk of Cardiovascular Events in Type 2 Diabetic Patients. <i>Diabetes Care</i> , 2013, 36, 3766-3771.	4.3	94
80	Association of vitamin K status with adiponectin and body composition in healthy subjects: uncarboxylated osteocalcin is not associated with fat mass and body weight. <i>British Journal of Nutrition</i> , 2012, 108, 1017-1024.	1.2	40
81	The Role of Vitamin K in Soft-Tissue Calcification. <i>Advances in Nutrition</i> , 2012, 3, 166-173.	2.9	104
82	Vitamin K intake and status are low in hemodialysis patients. <i>Kidney International</i> , 2012, 82, 605-610.	2.6	158
83	Low-dose menaquinone-7 supplementation improved extra-hepatic vitamin K status, but had no effect on thrombin generation in healthy subjects. <i>British Journal of Nutrition</i> , 2012, 108, 1652-1657.	1.2	79
84	Vitamin K: the effect on health beyond coagulation – an overview. <i>Food and Nutrition Research</i> , 2012, 56, 5329.	1.2	136
85	Vitamin K-Antagonists Accelerate Atherosclerotic Calcification and Induce a Vulnerable Plaque Phenotype. <i>PLoS ONE</i> , 2012, 7, e43229.	1.1	127
86	Vitamin K Intake and Plasma Desphospho-Uncarboxylated Matrix Gla-Protein Levels in Kidney Transplant Recipients. <i>PLoS ONE</i> , 2012, 7, e47991.	1.1	75
87	Calcification inhibitors in vascular calciphylaxis associated with normal renal function. <i>Thrombosis and Haemostasis</i> , 2012, 108, 1241-1243.	1.8	7
88	Effect of Vitamin K2 Supplementation on Functional Vitamin K Deficiency in Hemodialysis Patients: A Randomized Trial. <i>American Journal of Kidney Diseases</i> , 2012, 59, 186-195.	2.1	257
89	Circulating levels of non-phosphorylated undercarboxylated matrix Gla protein are associated with disease severity in patients with chronic heart failure. <i>Clinical Science</i> , 2011, 121, 119-127.	1.8	61
90	Vitamin K supplementation increases vitamin K tissue levels but fails to counteract ectopic calcification in a mouse model for pseudoxanthoma elasticum. <i>Journal of Molecular Medicine</i> , 2011, 89, 1125-1135.	1.7	45

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91	Atypical presentation of pseudoxanthoma elasticum with abdominal cutis laxa: Evidence for a spectrum of ectopic calcification disorders?. American Journal of Medical Genetics, Part A, 2011, 155, 2855-2859.	0.7	16
92	Vitamin K, osteoporosis and degenerative diseases of ageing. Menopause International, 2011, 17, 19-23.	1.6	24
93	Circulating Uncarboxylated Matrix Gla Protein Is Associated with Vitamin K Nutritional Status, but Not Coronary Artery Calcium, in Older Adults. Journal of Nutrition, 2011, 141, 1529-1534.	1.3	91
94	Circulating Nonphosphorylated Carboxylated Matrix Gla Protein Predicts Survival in ESRD. Journal of the American Society of Nephrology: JASN, 2011, 22, 387-395.	3.0	207
95	Vitamin K and Bone. , 2011, , .		1
96	Characterisation and potential diagnostic value of circulating matrix Gla protein (MGP) species. Thrombosis and Haemostasis, 2010, 104, 811-822.	1.8	207
97	The Associations of Fibroblast Growth Factor 23 and Uncarboxylated Matrix Gla Protein With Mortality in Coronary Artery Disease: The Heart and Soul Study. Annals of Internal Medicine, 2010, 152, 640.	2.0	396
98	Chronic coumarin treatment is associated with increased extracoronary arterial calcification in humans. Blood, 2010, 115, 5121-5123.	0.6	113
99	Calcium scores and matrix Gla protein levels: association with vitamin K status. European Journal of Clinical Investigation, 2010, 40, 344-349.	1.7	55
100	Low serum vitamin K in PXE results in defective carboxylation of mineralization inhibitors similar to the GGCX mutations in the PXE-like syndrome. Laboratory Investigation, 2010, 90, 895-905.	1.7	72
101	The Circulating Inactive Form of Matrix Gla Protein Is a Surrogate Marker for Vascular Calcification in Chronic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2010, 5, 568-575.	2.2	251
102	The association of uncarboxylated matrix Gla protein with mitral annular calcification differs by diabetes status: The Heart and Soul study. Atherosclerosis, 2010, 210, 320-325.	0.4	28
103	Relation of circulating matrix Gla-protein and anticoagulation status in patients with aortic valve calcification. Thrombosis and Haemostasis, 2009, 101, 706-713.	1.8	85
104	The effect of menaquinone-7 (vitamin K ₂) supplementation on osteocalcin carboxylation in healthy prepubertal children. British Journal of Nutrition, 2009, 102, 1171-1178.	1.2	59
105	Association of kidney function and uncarboxylated matrix Gla protein: Data from the Heart and Soul Study. Nephrology Dialysis Transplantation, 2009, 24, 2095-2101.	0.4	41
106	Uncarboxylated matrix Gla protein (ucMGP) is associated with coronary artery calcification in haemodialysis patients. Thrombosis and Haemostasis, 2009, 101, 359-366.	1.8	85
107	Uncarboxylated matrix Gla protein (ucMGP) is associated with coronary artery calcification in haemodialysis patients. Thrombosis and Haemostasis, 2009, 101, 359-66.	1.8	45
108	Relation of circulating Matrix Gla-Protein and anticoagulation status in patients with aortic valve calcification. Thrombosis and Haemostasis, 2009, 101, 706-13.	1.8	33

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109	Circulating calcification inhibitors and vascular properties in children after renal transplantation. <i>Pediatric Nephrology</i> , 2008, 23, 985-993.	0.9	24
110	The Circulating Inactive Form of Matrix Gla Protein (ucMGP) as a Biomarker for Cardiovascular Calcification. <i>Journal of Vascular Research</i> , 2008, 45, 427-436.	0.6	159
111	Renal Handling of Matrix Gla-Protein in Humans with Moderate to Severe Hypertension. <i>Hypertension Research</i> , 2008, 31, 1745-1751.	1.5	17
112	Vitamin K status is associated with childhood bone mineral content. <i>British Journal of Nutrition</i> , 2008, 100, 852-858.	1.2	40
113	Matrix Gla-protein: The calcification inhibitor in need of vitamin K. <i>Thrombosis and Haemostasis</i> , 2008, 100, 593-603.	1.8	232
114	Matrix Gla-protein: the calcification inhibitor in need of vitamin K. <i>Thrombosis and Haemostasis</i> , 2008, 100, 593-603.	1.8	135
115	Pronounced Elevation of Undercarboxylated Osteocalcin in Healthy Children. <i>Pediatric Research</i> , 2007, 61, 366-370.	1.1	40
116	Undercarboxylated Matrix GLA Protein Levels Are Decreased in Dialysis Patients and Related to Parameters of Calcium-Phosphate Metabolism and Aortic Augmentation Index. <i>Blood Purification</i> , 2007, 25, 395-401.	0.9	61
117	Regression of warfarin-induced medial elastocalcinosis by high intake of vitamin K in rats. <i>Blood</i> , 2007, 109, 2823-2831.	0.6	237
118	Vitamin K supplementation during oral anticoagulation: cautions. <i>Blood</i> , 2007, 109, 3607-3607.	0.6	7
119	Effect of phylloquinone supplementation on biochemical markers of vitamin K status and bone turnover in postmenopausal women. <i>British Journal of Nutrition</i> , 2007, 97, 373-380.	1.2	33
120	Vitamin K ¹ -containing dietary supplements: comparison of synthetic vitamin K1 and natto-derived menaquinone-7. <i>Blood</i> , 2007, 109, 3279-3283.	0.6	317
121	Vitamin K: The coagulation vitamin that became omnipotent. <i>Thrombosis and Haemostasis</i> , 2007, 98, 120-125.	1.8	201
122	Matrix Gla protein is involved in elastic fiber calcification in the dermis of pseudoxanthoma elasticum patients. <i>Laboratory Investigation</i> , 2007, 87, 998-1008.	1.7	96
123	Vitamin K: the coagulation vitamin that became omnipotent. <i>Thrombosis and Haemostasis</i> , 2007, 98, 120-5.	1.8	72
124	Effect of calcium, vitamins K 1 and D 3 on bone in galactosemia. <i>Bone</i> , 2006, 39, 1123-1129.	1.4	24
125	Novel Conformation-Specific Antibodies Against Matrix γ -Carboxyglutamic Acid (Gla) Protein. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 1629-1633.	1.1	272
126	Characteristics and performance of an immunosorbent assay for human matrix Gla-protein. <i>Clinica Chimica Acta</i> , 2005, 351, 131-138.	0.5	41

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127	Matrix Gla protein is associated with coronary artery calcification as assessed by electron-beam computed tomography. <i>Thrombosis and Haemostasis</i> , 2004, 91, 790-794.	1.8	119
128	Beneficial effects of vitamins D and K on the elastic properties of the vessel wall in postmenopausal women: a follow-up study. <i>Thrombosis and Haemostasis</i> , 2004, 91, 373-380.	1.8	171
129	Dietary phylloquinone intake as a potential marker for a heart-healthy dietary pattern in the Framingham Offspring cohort. <i>Journal of the American Dietetic Association</i> , 2004, 104, 1410-1414.	1.3	49
130	Beyond Deficiency:. <i>European Journal of Nutrition</i> , 2004, 43, 325-335.	1.8	115
131	Dietary Intake of Menaquinone Is Associated with a Reduced Risk of Coronary Heart Disease: The Rotterdam Study. <i>Journal of Nutrition</i> , 2004, 134, 3100-3105.	1.3	435
132	Oral anticoagulant treatment: friend or foe in cardiovascular disease?. <i>Blood</i> , 2004, 104, 3231-3232.	0.6	153
133	Effect of vitamin K intake on the stability of oral anticoagulant treatment: dose-response relationships in healthy subjects. <i>Blood</i> , 2004, 104, 2682-2689.	0.6	122
134	Vitamin K and Bone Health. , 2004, , 79-92.		0
135	Deficiencies of calcium-regulatory proteins in dialysis patients: A novel concept of cardiovascular calcification in uremia. <i>Kidney International</i> , 2003, 63, S84-S87.	2.6	99
136	Assessment of vitamin K deficiency in CF—how much sophistication is useful?. <i>Journal of Cystic Fibrosis</i> , 2003, 2, 91-96.	0.3	32
137	Factors Affecting Bone Loss in Female Endurance Athletes. <i>American Journal of Sports Medicine</i> , 2003, 31, 889-895.	1.9	70
138	Novel Insights into Uremic Vascular Calcification: Role of Matrix Gla Protein and Alpha-2-Heremans Schmid Glycoprotein/Fetuin. <i>Blood Purification</i> , 2002, 20, 473-476.	0.9	55
139	Characteristics and composition of the vitamin K-dependent γ -glutamyl carboxylase-binding domain on osteocalcin. <i>Biochemical Journal</i> , 2002, 364, 323-328.	1.7	15
140	Lifestyle and diet as risk factors for overanticoagulation. <i>Journal of Clinical Epidemiology</i> , 2002, 55, 411-417.	2.4	45
141	Differential lipoprotein transport pathways of K-vitamins in healthy subjects. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2002, 1570, 27-32.	1.1	183
142	Novel effects of diets enriched with corn oil or with an olive oil/sunflower oil mixture on vitamin K metabolism and vitamin K-dependent proteins in young men. <i>Journal of Lipid Research</i> , 2002, 43, 878-884.	2.0	11
143	Matrix Gla Protein Accumulates at the Border of Regions of Calcification and Normal Tissue in the Media of the Arterial Vessel Wall. <i>Biochemical and Biophysical Research Communications</i> , 2001, 289, 485-490.	1.0	113
144	Vitamin K-Dependent and Vitamin K-Independent Hypocoagulant Effects of Dietary Fish Oil in Rats. <i>Thrombosis Research</i> , 2001, 104, 137-147.	0.8	16

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145	Role of K vitamins in the regulation of tissue calcification. <i>Journal of Bone and Mineral Metabolism</i> , 2001, 19, 201-206.	1.3	53
146	Total chemical synthesis of human matrix Gla protein. <i>Protein Science</i> , 2001, 10, 864-870.	3.1	63
147	Differential Expression of Bone Matrix Regulatory Proteins in Human Atherosclerotic Plaques. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 1998-2003.	1.1	630
148	A Polymorphism of the Human Matrix $\hat{1}^3$ -Carboxyglutamic Acid Protein Promoter Alters Binding of an Activating Protein-1 Complex and Is Associated with Altered Transcription and Serum Levels. <i>Journal of Biological Chemistry</i> , 2001, 276, 32466-32473.	1.6	108
149	Carrier-Linked Peptides as a Reference Compound in Enzyme-Linked Immunosorbent Assays. <i>Analytical Biochemistry</i> , 2000, 284, 430-432.	1.1	0
150	Novel mutation in the $\hat{1}^3$ -glutamyl carboxylase gene resulting in congenital combined deficiency of all vitamin K-dependent blood coagulation factors. <i>Blood</i> , 2000, 96, 3650-3652.	0.6	73
151	Evaluation of a Bead-based Enzyme Immunoassay for the Rapid Detection of Osteocalcin in Human Serum. <i>Clinical Chemistry</i> , 2000, 46, 252-257.	1.5	9
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158	Osteocalcin binds tightly to the $\hat{1}^3$ -glutamylcarboxylase at a site distinct from that of the other known vitamin K-dependent proteins. <i>Biochemical Journal</i> , 1999, 341, 265.	1.7	17
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