Rebecca Mason

List of Publications by Year
in descending order

179 papers	8,747 citations	34105 52 h-index	49909 87 g-index
184 all docs	184 docs citations	184 times ranked	9727 citing authors

#	Article	IF	Citations
1	PTEN: A novel target for vitamin D in melanoma. Journal of Steroid Biochemistry and Molecular Biology, 2022, 218, 106059.	2.5	9
2	UVâ€induced DNA Damage in Skin is Reduced by CaSR Inhibition. Photochemistry and Photobiology, 2022, , .	2.5	3
3	Skin protective and regenerative effects of RM191A, a novel superoxide dismutase mimetic. Redox Biology, 2021, 38, 101790.	9.0	6
4	Sex Differences in Photoprotective Responses to 1,25-Dihydroxyvitamin D3 in Mice Are Modulated by the Estrogen Receptor-Î². International Journal of Molecular Sciences, 2021, 22, 1962.	4.1	7
5	Distinct Effects of a High Fat Diet on Bone in Skeletally Mature and Developing Male C57BL/6J Mice. Nutrients, 2021, 13, 1666.	4.1	11
6	The mTORC2 Regulator Homer1 Modulates Protein Levels and Sub-Cellular Localization of the CaSR in Osteoblast-Lineage Cells. International Journal of Molecular Sciences, 2021, 22, 6509.	4.1	7
7	Evidence for Involvement of Nonclassical Pathways in the Protection From <scp>UV</scp>â€induced <scp>DNA</scp> Damage by Vitamin Dâ€"Related Compounds. JBMR Plus, 2021, 5, e10555.	2.7	13
8	Skeletal Muscle and the Maintenance of Vitamin D Status. Nutrients, 2020, 12, 3270.	4.1	29
9	International Union of Basic and Clinical Pharmacology. CVIII. Calcium-Sensing Receptor Nomenclature, Pharmacology, and Function. Pharmacological Reviews, 2020, 72, 558-604.	16.0	59
10	Evolution of the sheep coat: the impact of domestication on its structure and development. Genetical Research, 2020, 102, e4.	0.9	9
11	Sleep duration is associated with vitamin D deficiency in older women living in Macao, China: A pilot cross-sectional study. PLoS ONE, 2020, 15, e0229642.	2.5	5
12	Protection from Ultraviolet Damage and Photocarcinogenesis by Vitamin D Compounds. Advances in Experimental Medicine and Biology, 2020, 1268, 227-253.	1.6	11
13	The Role of Classical and Novel Forms of Vitamin D in the Pathogenesis and Progression of Nonmelanoma Skin Cancers. Advances in Experimental Medicine and Biology, 2020, 1268, 257-283.	1.6	38
14	Is it reasonable to ignore vitamin D status for musculoskeletal health?. Faculty Reviews, 2020, 9, 19.	3.9	2
15	Homer1 mediates CaSR-dependent activation of mTOR complex 2 and initiates a novel pathway for AKT-dependent Î²-catenin stabilization in osteoblasts. Journal of Biological Chemistry, 2019, 294, 16337-16350.	3.4	17
16	The Role of Skeletal Muscle in Maintaining Vitamin D Status in Winter. Current Developments in Nutrition, 2019, 3, nzz087.	0.3	44
17	Body Mass Index Increases With Ageing and Risk Factors for Overweight/Obesity in a Representative Macau Population. Asia-Pacific Journal of Public Health, 2019, 31, 167-172.	1.0	1
18	Determinants of vitamin D status of healthy office workers in Sydney, Australia. Journal of Steroid Biochemistry and Molecular Biology, 2019, 189, 127-134.	2.5	8

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19	Effects of Vitamin D Status and Supplements on Anthropometric and Biochemical Indices in a Clinical Setting: A Retrospective Study. Nutrients, 2019, 11, 3032.	4.1	7
20	Enhanced Repair of UV-Induced DNA Damage by 1,25-Dihydroxyvitamin D3 in Skin Is Linked to Pathways that Control Cellular Energy. Journal of Investigative Dermatology, 2018, 138, 1146-1156.	0.7	50
21	On the role of classical and novel forms of vitamin D in melanoma progression and management. Journal of Steroid Biochemistry and Molecular Biology, 2018, 177, 159-170.	2.5	75
22	Vitamin D levels in childhood and adolescence and cardiovascular risk factors in a cohort of healthy Australian children. Journal of Steroid Biochemistry and Molecular Biology, 2018, 177, 270-277.	2.5	14
23	1,25-Dihydroxycholecalciferol (calcitriol) modifies uptake and release of 25-hydroxycholecalciferol in skeletal muscle cells in culture. Journal of Steroid Biochemistry and Molecular Biology, 2018, 177, 109-115.	2.5	27
24	Acquired Resilience: An Evolved System of Tissue Protection in Mammals. Dose-Response, 2018, 16, 155932581880342.	1.6	29
25	Dual Action Calcium-Sensing Receptor Modulator Unmasks Novel Mode-Switching Mechanism. ACS Pharmacology and Translational Science, 2018, 1, 96-109.	4.9	13
26	Sunlight Protection by Vitamin D Compounds. , 2018, , 1055-1075.		2
27	Associations between sun sensitive pigmentary genes and serum prostate specific antigen levels. PLoS ONE, 2018, 13, e0193893.	2.5	4
28	Sunlight exposure is just one of the factors which influence vitamin D status. Photochemical and Photobiological Sciences, 2017, 16, 302-313.	2.9	35
29	The effect of parathyroid hormone on the uptake and retention of 25-hydroxyvitamin D in skeletal muscle cells. Journal of Steroid Biochemistry and Molecular Biology, 2017, 173, 173-179.	2.5	27
30	Vitamin D signaling and melanoma: role of vitamin D and its receptors in melanoma progression and management. Laboratory Investigation, 2017, 97, 706-724.	3.7	105
31	Skeletal muscle vitamin D in patients with end stage osteoarthritis of the knee. Journal of Steroid Biochemistry and Molecular Biology, 2017, 173, 180-184.	2.5	17
32	Clinical, cellular, microscopic, and ultrastructural studies of a case of fibrogenesis imperfecta ossium. Bone Research, 2017, 5, 16057.	11.4	6
33	Hypertension and other cardiovascular risk factors are associated with vitamin D deficiency in an urban Chinese population: A short report. Journal of Steroid Biochemistry and Molecular Biology, 2017, 173, 286-291.	2.5	9
34	Glucose-loading reduces bone remodeling in women and osteoblast function inÂvitro. Physiological Reports, 2016, 4, e12700.	1.7	38
35	An initial loading-dose vitamin D versus placebo after hip fracture surgery: randomized trial. BMC Musculoskeletal Disorders, 2016, 17, 336.	1.9	23
36	Professor Solomon Posen, MD, FRACP, FRCP: 1924â€“2016â€”Physician, Scientist, Mentor. Journal of Bone and Mineral Research, 2016, 31, 1915-1916.	2.8	1

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37	Outdoor areas of Australian residential aged care facilities do not facilitate appropriate sun exposure. Australian Health Review, 2015, 39, 406.	1.1	3
38	Contemporary Pain Management in Elderly Patients After Hip Fracture Surgery. Clinical Journal of Pain, 2015, 31, 788-793.	1.9	2
39	54. 1a,25-Dihydroxyvitamin D3 reduces several types of UV induced DNA damage in human ex vivo skin. Pathology, 2015, 47, S116.	0.6	0
40	Vitamin D status and hypertension: a review. Integrated Blood Pressure Control, 2015, 8, 13.	1.2	49
41	Vitamin D and parathyroid hormone status in a representative population living in Macau, China. Journal of Steroid Biochemistry and Molecular Biology, 2015, 148, 261-268.	2.5	13
42	Fabrication of Curcumin Micellar Nanoparticles with Enhanced Anti-Cancer Activity. Journal of Biomedical Nanotechnology, 2015, 11, 1093-1105.	1.1	62
43	CYP11A1 in skin: An alternative route to photoprotection by vitamin D compounds. Journal of Steroid Biochemistry and Molecular Biology, 2015, 148, 72-78.	2.5	55
44	The Vitamin D Saga: Breaking Dawn. Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry, 2015, 14, 137-151.	0.5	5
45	Adjuvant therapy with high dose vitamin D following primary treatment of melanoma at high risk of recurrence: a placebo controlled randomised phase II trial (ANZMTG 02.09 Mel-D). BMC Cancer, 2014, 14, 780.	2.6	36
46	An initial loading-dose vitamin D versus placebo after hip fracture surgery: baseline characteristics of a randomized controlled trial (REVITAHIP). BMC Geriatrics, 2014, 14, 101.	2.7	12
47	Measuring Exposure to Solar Ultraviolet Radiation Using a Dosimetric Technique: Understanding Participant Compliance Issues. Photochemistry and Photobiology, 2014, 90, 919-924.	2.5	6
48	The Vitamin D Receptor (VDR) Is Expressed in Skeletal Muscle of Male Mice and Modulates 25-Hydroxyvitamin D (25OHD) Uptake in Myofibers. Endocrinology, 2014, 155, 3227-3237.	2.8	165
49	Vitamin D response of older people in residential aged care to sunlight-derived ultraviolet radiation. Archives of Osteoporosis, 2014, 9, 197.	2.4	12
50	Recent advances in curcumin nanoformulation for cancer therapy. Expert Opinion on Drug Delivery, 2014, 11, 1183-1201.	5.0	186
51	Modifiable risk factors including sunlight exposure and fish consumption are associated with risk of hypertension in a large representative population from Macau. Journal of Steroid Biochemistry and Molecular Biology, 2014, 144, 152-155.	2.5	28
52	Uptake of 25-hydroxyvitamin D by muscle and fat cells. Journal of Steroid Biochemistry and Molecular Biology, 2014, 144, 232-236.	2.5	52
53	Protection from Ultraviolet Damage and Photocarcinogenesis by Vitamin D Compounds. , 2014, 810, 303-328.		19
54	Culture and Sun Exposure in Immigrant East Asian Women Living in Australia. Women and Health, 2013, 53, 504-518.	1.0	45

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55	1Î±,25-Dihydroxyvitamin D3 reduces several types of UV-induced DNA damage and contributes to photoprotection. Journal of Steroid Biochemistry and Molecular Biology, 2013, 136, 131-138.	2.5	56
56	Vitamin D status is associated with sun exposure, vitamin D and calcium intake, acculturation and attitudes in immigrant East Asian women living in Sydney. Journal of Steroid Biochemistry and Molecular Biology, 2013, 136, 214-217.	2.5	22
57	Evidence for a Specific Uptake and Retention Mechanism for 25-Hydroxyvitamin D (25OHD) in Skeletal Muscle Cells. Endocrinology, 2013, 154, 3022-3030.	2.8	98
58	Sunlight Vitamin D and Skin Cancer. Anti-Cancer Agents in Medicinal Chemistry, 2013, 13, 83-97.	1.7	72
59	Opening of Chloride Channels by 1Î±,25-Dihydroxyvitamin D 3 Contributes to Photoprotection against UVR-Induced Thymine Dimers in Keratinocytes. Journal of Investigative Dermatology, 2013, 133, 776-782.	0.7	25
60	Vitamin D and Death by Sunshine. International Journal of Molecular Sciences, 2013, 14, 1964-1977.	4.1	38
61	The AusD Study: A Population-based Study of the Determinants of Serum 25-Hydroxyvitamin D Concentration Across a Broad Latitude Range. American Journal of Epidemiology, 2013, 177, 894-903.	3.4	23
62	Evidence that Notch and Delta expressions have a role in dermal condensate aggregation during wool follicle initiation. Experimental Dermatology, 2013, 22, 659-662.	2.9	18
63	Novel vitamin D compounds and skin cancer prevention. Dermato-Endocrinology, 2013, 5, 20-33.	1.8	13
64	Vitamin D and health in pregnancy, infants, children and adolescents in Australia and New Zealand: a position statement. Medical Journal of Australia, 2013, 198, 142-143.	1.7	143
65	Curcumin and its Derivatives: Their Application in Neuropharmacology and Neuroscience in the 21st Century. Current Neuropharmacology, 2013, 11, 338-378.	2.9	422
66	Vitamin D and health in adults in Australia and New Zealand. Medical Journal of Australia, 2013, 199, 394-394.	1.7	1
67	Sunlight vitamin D and skin cancer. Anti-Cancer Agents in Medicinal Chemistry, 2013, 13, 83-97.	1.7	29
68	The Role of the Vitamin D Receptor and ERp57 in Photoprotection by 1Î±,25-Dihydroxyvitamin D3. Molecular Endocrinology, 2012, 26, 574-582.	3.7	87
69	1Î±,25 Dihydroxyvitamin D3 enhances cellular defences against UV-induced oxidative and other forms of DNA damage in skin. Photochemical and Photobiological Sciences, 2012, 11, 1837-1847.	2.9	65
70	Adhesion of a chemically deposited monetite coating to a Ti substrate. Surface and Coatings Technology, 2012, 206, 4433-4438.	4.8	14
71	Associations between Drug Burden Index and Mortality in Older People in Residential Aged Care Facilities. Drugs and Aging, 2012, 29, 157-165.	2.7	36
72	Vitamin D and health in adults in Australia and New Zealand: a position statement. Medical Journal of Australia, 2012, 196, 686-687.	1.7	270

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73	Differential photoprotective effects of 1,25-dihydroxyvitamin D3 and a low calcaemic deltanoid. Photochemical and Photobiological Sciences, 2012, 11, 1825-1830.	2.9	13
74	Vitamin D: one size does not fit all*. Clinical Endocrinology, 2012, 76, 326-327.	2.4	0
75	Does increased sunlight exposure work as a strategy to improve vitamin D status in the elderly: a cluster randomised controlled trial. Osteoporosis International, 2012, 23, 615-624.	3.1	58
76	Vitamin D and Its Role in Photoprotection of the Skin. Oxidative Stress and Disease, 2012, , 165-184.	0.3	0
77	Vitamin D and health in adults in Australia and New Zealand: a position statement. Medical Journal of Australia, 2012, 197, 553-554.	1.7	0
78	Associations Between Drug Burden Index and Falls in Older People in Residential Aged Care. Journal of the American Geriatrics Society, 2011, 59, 875-880.	2.6	183
79	Diabetes prevalence is associated with serum 25-hydroxyvitamin D and 1,25-dihydroxyvitamin D in US middle-aged Caucasian men and women: a cross-sectional analysis within the Prostate, Lung, Colorectal and Ovarian Cancer Screening Trial. British Journal of Nutrition, 2011, 106, 339-344.	2.3	29
80	Vitamin D: a hormone for all seasons. Climacteric, 2011, 14, 197-203.	2.4	15
81	Physical Functioning Measures and Risk of Falling in Older People Living in Residential Aged Care Facilities. Therapeutic Advances in Musculoskeletal Disease, 2011, 3, 9-15.	2.7	8
82	Improving Mobility and Reducing Disability in Older People Through Early High-Dose Vitamin D Replacement Following Hip Fracture: A Protocol for a Randomized Controlled Trial and Economic Evaluation. Geriatric Orthopaedic Surgery and Rehabilitation, 2011, 2, 94-99.	1.4	7
83	An Akt-dependent Increase in Canonical Wnt Signaling and a Decrease in Sclerostin Protein Levels Are Involved in Strontium Ranelate-induced Osteogenic Effects in Human Osteoblasts. Journal of Biological Chemistry, 2011, 286, 23771-23779.	3.4	97
84	Vitamin D: the light side of sunshine. European Journal of Clinical Nutrition, 2011, 65, 986-993.	2.9	60
85	Sunlight Protection by Vitamin D Compounds. , 2011, , 1943-1953.		1
86	1Î±,25(OH)2-Vitamin D and a Nongenomic Vitamin D Analogue Inhibit Ultraviolet Radiationâ€“Induced Skin Carcinogenesis. Cancer Prevention Research, 2011, 4, 1485-1494.	1.5	104
87	Topical calcitriol protects from UVâ€induced genetic damage but suppresses cutaneous immunity in humans. Experimental Dermatology, 2010, 19, e23-30.	2.9	66
88	Differential Potency of Beclomethasone Esters In-vitro on Human T-lymphocyte Cytokine Production and Osteoblast Activity. Journal of Pharmacy and Pharmacology, 2010, 52, 417-423.	2.4	4
89	Sunlight and health: Attitudes of older people living in intermediate care facilities in southern Australia. Archives of Gerontology and Geriatrics, 2010, 51, e94-e99.	3.0	35
90	ORAL VITAMIN D REPLACEMENT AFTER HIP FRACTURE: A COMPARATIVE REVIEW. Journal of the American Geriatrics Society, 2010, 58, 382-383.	2.6	7

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91	Vitamin D-fence. Photochemical and Photobiological Sciences, 2010, 9, 564.	2.9	18
92	Photoprotection by 1Î±,25-dihydroxyvitamin D and analogs: Further studies on mechanisms and implications for UV-damage. Journal of Steroid Biochemistry and Molecular Biology, 2010, 121, 164-168.	2.5	63
93	Low vitamin D status is associated with physical inactivity, obesity and low vitamin D intake in a large US sample of healthy middle-aged men and women. Journal of Steroid Biochemistry and Molecular Biology, 2010, 121, 462-466.	2.5	186
94	Functional Î±1â€•and Î²2â€adrenergic receptors in human osteoblasts. Journal of Cellular Physiology, 2009, 220, 267-275.	4.1	96
95	Osteoblasts play key roles in the mechanisms of action of strontium ranelate. British Journal of Pharmacology, 2009, 157, 1291-1300.	5.4	206
96	Vitamin D. International Journal of Biochemistry and Cell Biology, 2009, 41, 982-985.	2.8	23
97	Gelatin sponges (Gelfoam Â®) as a scaffold for osteoblasts. Journal of Materials Science: Materials in Medicine, 2008, 19, 1173-1182.	3.6	115
98	Human 8-oxoguanine-DNA glycosylase 1 protein and gene are expressed more abundantly in the superficial than basal layer of human epidermis. DNA Repair, 2008, 7, 1542-1550.	2.8	35
99	Trends in calcium and vitamin D usage among older people in nursing care facilities in Australia: still falling short of the guidelines. International Journal of Rheumatic Diseases, 2008, 11, 430-434.	1.9	7
100	Topically Applied 1,25-Dihydroxyvitamin D3 Enhances the Suppressive Activity of CD4+CD25+ Cells in the Draining Lymph Nodes. Journal of Immunology, 2007, 179, 6273-6283.	0.8	243
101	Allosteric activation of the extracellular Ca2+-sensing receptor by L-amino acids enhances ERK1/2 phosphorylation. Biochemical Journal, 2007, 404, 141-149.	3.7	56
102	In vivo relevance for photoprotection by the vitamin D rapid response pathway. Journal of Steroid Biochemistry and Molecular Biology, 2007, 103, 451-456.	2.5	73
103	Effects of diet and exercise on plasma vitamin D (25(OH)D) levels in Vietnamese immigrant elderly in Sydney, Australia. Journal of Steroid Biochemistry and Molecular Biology, 2007, 103, 786-792.	2.5	62
104	DLC coatings: Effects of physical and chemical properties on biological response. Biomaterials, 2007, 28, 1620-1628.	11.4	152
105	Photoprotection by 1,25 Dihydroxyvitamin D3 Is Associated with an Increase in p53 and a Decrease in Nitric Oxide Products. Journal of Investigative Dermatology, 2007, 127, 707-715.	0.7	139
106	The influence of surface chemistry and topography on the contact guidance of MG63 osteoblast cells. Journal of Materials Science: Materials in Medicine, 2007, 18, 705-714.	3.6	92
107	Elevated serum FGF23 concentrations in plasma cell dyscrasias. Bone, 2006, 39, 369-376.	2.9	26
108	Dietary approaches that delay age-related diseases. Clinical Interventions in Aging, 2006, 1, 11-31.	2.9	135

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109	ErbB receptors mediate both migratory and proliferative activities in human melanocytes and melanoma cells. Melanoma Research, 2005, 15, 21-28.	1.2	44
110	Vitamin D and adult bone health in Australia and New Zealand: a position statement. Medical Journal of Australia, 2005, 182, 281-285.	1.7	216
111	Skin cancer prevention: A possible role of 1,25dihydroxyvitamin D3 and its analogs. Journal of Steroid Biochemistry and Molecular Biology, 2005, 97, 137-143.	2.5	123
112	Influence of Glucocorticoids on Human Osteoclast Generation and Activity. Journal of Bone and Mineral Research, 2004, 20, 390-398.	2.8	93
113	Bone as a source of FGF23: regulation by phosphate?. Bone, 2004, 35, 1192-1199.	2.9	195
114	1,25-Dihydroxyvitamin D and three low-calcemic analogs decrease UV-induced DNA damage via the rapid response pathway. Journal of Steroid Biochemistry and Molecular Biology, 2004, 89-90, 567-570.	2.5	88
115	Vitamin D in Australia. Issues and recommendations. Australian Family Physician, 2004, 33, 133-8.	0.5	31
116	Osteocyte viability with glucocorticoid treatment: relation to histomorphometry. Annals of the Rheumatic Diseases, 2003, 62, 1215-1217.	0.9	44
117	Fibroblast Growth Factor 23: A New Clinical Marker for Oncogenic Osteomalacia. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 4088-4094.	3.6	92
118	Tyr-TGFÎ± transgenic mice develop ocular melanocytic lesions. Melanoma Research, 2002, 12, 435-439.	1.2	7
119	Bioactivity of PTH/PTHrP analogs lacking the 1â€“14 N-terminal domain. Molecular and Cellular Endocrinology, 2002, 189, 37-49.	3.2	1
120	Vitamin D deficiency and multicultural Australia. Medical Journal of Australia, 2002, 176, 242-243.	1.7	0
121	Osteoporosis influences the early period of fracture healing in a rat osteoporotic model. Bone, 2001, 28, 80-86.	2.9	336
122	Phosphate wasting in oncogenic osteomalacia: phex is normal and the tumor-derived factor has unique properties. Bone, 2001, 28, 430-439.	2.9	17
123	Vitamin D deficiency and multicultural Australia. Medical Journal of Australia, 2001, 175, 236-237.	1.7	39
124	Regulation of epidermal growth factor receptor expression in human melanocytes. Experimental Dermatology, 2001, 10, 321-328.	2.9	31
125	Diagnosis of a patient with oncogenic osteomalacia using a phosphate uptake bioassay of serum and magnetic resonance imaging. European Journal of Endocrinology, 2001, 145, 469-476.	3.7	24
126	Mutational Analysis and Genotype-Phenotype Correlation of the PHEX Gene in X-Linked Hypophosphatemic Rickets. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3889-3899.	3.6	27

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127	Topical All-trans Retinoic Acid Augments Ultraviolet Radiation-Induced Increases in Activated Melanocyte Numbers in Mice. Journal of Investigative Dermatology, 1999, 112, 271-278.	0.7	16
128	Tumor expression studies indicate that HEM-1 is unlikely to be the active factor in oncogenic osteomalacia. Bone, 1998, 23, 549-553.	2.9	13
129	Modulation of skin cell functions by transforming growth factor-beta1 and ACTH after ultraviolet irradiation. Journal of Endocrinology, 1998, 159, 153-163.	2.6	29
130	Comparative effects of anti-inflammatory corticosteroids in human bone-derived osteoblast-like cells. European Respiratory Journal, 1998, 12, 1327-1333.	6.7	12
131	The PEX gene: not a simple answer for X-linked hypophosphataemic rickets and oncogenic osteomalacia. Molecular and Cellular Endocrinology, 1997, 132, 1-5.	3.2	14
132	Oncogenic osteomalacia: is there a new phosphate regulating hormone?. Clinical Endocrinology, 1997, 47, 635-642.	2.4	34
133	Characteristics of tumor cell bioactivity in oncogenic osteomalacia. Molecular and Cellular Endocrinology, 1996, 124, 17-23.	3.2	57
134	Involvement of platelets in stimulating osteogenic activity. Journal of Orthopaedic Research, 1995, 13, 655-663.	2.3	242
135	Thrombospondin co-localises with TGFÎ² and IGF-I in the extracellular matrix of human osteoblast-like cells and is modulated by 17Î² estradiol. Experientia, 1995, 51, 235-244.	1.2	16
136	Isolation of enriched human melanocyte cultures from fetal, newborn and adult skin. Cytotechnology, 1995, 17, 187-193.	0.7	3
137	Stimulation of tyrosinase in human melanocytes by pro-opiomelanocortin-derived peptides. Journal of Endocrinology, 1995, 146, 439-447.	2.6	32
138	Modulation of growth factor incorporation into ECM of human osteoblast-like cells in vitro by 17 beta-estradiol. American Journal of Physiology - Endocrinology and Metabolism, 1994, 267, E990-E1001.	3.5	17
139	The Determination of Comparable Labeling Densities in Quantitative Immunoelectron Microscopic Double Labeling Studies. Biotechnic and Histochemistry, 1994, 69, 127-135.	1.3	2
140	Immunogold localization of TGF? 1 protein and mRNA in human skin using a colloidal gold/digoxygenin system. Histochemistry, 1994, 102, 153-163.	1.9	4
141	Effects of estrogens on human melanocytes in vitro. Journal of Steroid Biochemistry and Molecular Biology, 1994, 49, 9-14.	2.5	73
142	Role of chondroitin sulfate glycosaminoglycans in mineralizing osteoblast-like cells: Effects of hormonal manipulation. Journal of Bone and Mineral Research, 1994, 9, 161-169.	2.8	43
143	Effects of ultraviolet irradiation on human skin-derived epidermal cells in vitro. Journal of Cellular Physiology, 1993, 157, 119-127.	4.1	29
144	Immunonephelometric Assay of Vitamin D-Binding Protein. Clinical Chemistry, 1992, 38, 1796-1801.	3.2	35

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145	Tumor necrosis factor-alpha induces vitamin D-1-hydroxylase activity in normal human alveolar macrophages. Journal of Cellular Physiology, 1990, 142, 652-656.	4.1	72
146	Serum Vitamin D Metabolites Are not Responsible for Low Turnover Osteoporosis in Chronic Liver Disease. Journal of Clinical Endocrinology and Metabolism, 1989, 69, 1234-1239.	3.6	54
147	Osteomalacia secondary to osteosarcoma. A case report.. Journal of Bone and Joint Surgery - Series A, 1989, 71, 288-292.	3.0	34
148	Extracellular matrix modulates the function of human melanocytes but not melanoma cells. Journal of Cellular Physiology, 1988, 136, 281-288.	4.1	29
149	Human Melanoma Cells: Functional Modulation by Calciotropic Hormones. Journal of Investigative Dermatology, 1988, 90, 834-840.	0.7	22
150	Human Melanocytes as a Target Tissue for Hormones: In Vitro Studies with 1Î±-25, dihydroxyvitamin D3, Î±-melanocyte Stimulating Hormone, and Beta-estradiol. Journal of Investigative Dermatology, 1988, 91, 593-598.	0.7	123
151	Interactions between 1,25-dihydroxyvitamin D3 and vitamin D2: Effects of pharmacologic doses in normal individuals. Clinical Pharmacology and Therapeutics, 1987, 42, 641-645.	4.7	0
152	CLINICAL AND LABORATORY STUDIES OF 1,25â€ÐIHYDROXYCHOLECALCIFEROL IN MYELOFIBROSIS. British Journal of Haematology, 1987, 65, 252-254.	2.5	0
153	Humoral hypercalcaemia of malignancy: Report of two further patients with biochemical studies on tumour extracts. Clinical Science, 1986, 71, 261-269.	4.3	9
154	Clinching the diagnosis: an approach to the investigation of hypercalcemia. Pathology, 1986, 18, 243-248.	0.6	5
155	Some problems associated with adenylate cyclase bioassays for parathyroid hormone. Clinical Science, 1985, 68, 311-319.	4.3	13
156	The effect of metabolic acidosis on vitamin D metabolites and bone histology in uremic rats. Calcified Tissue International, 1985, 37, 158-164.	3.1	42
157	PARATHYROID HORMONEâ€LIKE BIOACTIVITY IN TUMOURS FROM PATIENTS WITH ONCOGENIC OSTEOMALACIA. Clinical Endocrinology, 1985, 23, 689-697.	2.4	34
158	Bioactive Parathyroid Hormone in the Rat: Effects of Calcium and Calcitriol*. Endocrinology, 1985, 117, 2417-2423.	2.8	26
159	Vitamin D Conversion by Sarcoid Lymph Node Homogenate. Annals of Internal Medicine, 1984, 100, 59.	3.9	216
160	Vitamin D metabolism in nephrotic rats. Kidney International, 1983, 24, 336-341.	5.2	20
161	The Synthesis of Vitamin D Metabolites by Human Melanoma Cells*. Journal of Clinical Endocrinology and Metabolism, 1983, 57, 627-631.	3.6	45
162	Vitamin D Metabolism in Hypophosphatemic Rickets. JAMA Pediatrics, 1982, 136, 909.	3.0	5

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163	Stability of vitamin D metabolites in human blood serum and plasma.. Clinical Chemistry, 1981, 27, 773-774.	3.2	85
164	Stability of vitamin D metabolites in human blood serum and plasma. Clinical Chemistry, 1981, 27, 773-4.	3.2	33
165	Blood concentrations of dihydroxylated vitamin D metabolites after an oral dose.. BMJ: British Medical Journal, 1980, 280, 449-450.	2.3	37
166	VITAMIN D METABOLITES AND THEIR RELATIONSHIP TO AZOTAEMIC OSTEODYSTROPHY*. Clinical Endocrinology, 1980, 13, 375-385.	2.4	55
167	Editorial: Testing for disorders of calcium metabolism*. Pathology, 1980, 12, 511-515.	0.6	1
168	A simplified assay for dihydroxylated vitamin D metabolites in human serum: application to hyper- and hypovitaminosis D.. Clinical Chemistry, 1980, 26, 444-450.	3.2	72
169	Biochemical Properties of the Ìî±,25-Dihydroxyvitamin D₃Cytosol Receptors from Human and Chicken Intestinal Mucosa*. Journal of Clinical Endocrinology and Metabolism, 1980, 50, 152-157.	3.6	33
170	Biochemical properties of the 1 Î±, 25-dihydroxyvitamin D3 cytoplasmic receptors from human and chick parathyroid glands. Archives of Biochemistry and Biophysics, 1980, 201, 95-103.	3.0	44
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