

# Donald B Kimmel

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

1,556  
citations

623188

14  
h-index

794141

19  
g-index

19  
all docs

19  
docs citations

19  
times ranked

985  
citing authors

#	ARTICLE	IF	CITATIONS
1	Correcting calcium nutritional deficiency prevents spine fractures in elderly women. <i>Journal of Bone and Mineral Research</i> , 1996, 11, 1961-1966.	3.1	317
2	Static and tetracycline-based bone histomorphometric data from 34 normal postmenopausal females. <i>Journal of Bone and Mineral Research</i> , 1988, 3, 133-144.	3.1	261
3	A comparison of iliac bone histomorphometric data in post-menopausal osteoporotic and normal subjects. <i>Bone and Mineral</i> , 1990, 11, 217-235.	2.0	193
4	The proportion of trabecular bone in human vertebrae. <i>Journal of Bone and Mineral Research</i> , 1987, 2, 221-229.	3.1	136
5	Bone structure in postmenopausal hyperparathyroid, osteoporotic, and normal women. <i>Journal of Bone and Mineral Research</i> , 1995, 10, 1393-1399.	3.1	127
6	Early Estrogen Replacement Therapy Reverses the Rapid Loss of Trabecular Bone Volume and Prevents Further Deterioration of Connectivity in the Rat. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 206-214.	3.1	89
7	Acute Changes in Trabecular Bone Connectivity and Osteoclast Activity in the Ovariectomized Rat In Vivo. <i>Journal of Bone and Mineral Research</i> , 1998, 13, 229-236.	3.1	85
8	Change in bone mass immediately before menopause. <i>Journal of Bone and Mineral Research</i> , 1992, 7, 857-862.	3.1	79
9	Effects of long-term daily administration of prostaglandin-E2 on maintaining elevated proximal tibial metaphyseal cancellous bone mass in male rats. <i>Calcified Tissue International</i> , 1992, 50, 245-252.	1.5	63
10	Restoring and maintaining bone in osteopenic female rat skeleton: I. Changes in bone mass and structure. <i>Journal of Bone and Mineral Research</i> , 1992, 7, 1093-1104.	3.1	63
11	Partial maintenance of extra cancellous bone mass by antiresorptive agents after discontinuation of human parathyroid hormone (1-38) in right hindlimb immobilized rats. <i>Journal of Bone and Mineral Research</i> , 1995, 10, 1726-1734.	3.1	28
12	Short-Term Effects of Nicotine on Bone and Calcitropic Hormones in Adult Female Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1998, 82, 243-249.	0.0	24
13	Effect of sequential treatments with alendronate, parathyroid hormone (1-34) and raloxifene on cortical bone mass and strength in ovariectomized rats. <i>Bone</i> , 2014, 67, 257-268.	1.4	24
14	Effect of osteoporosis treatment agents on the cortical bone osteocyte microenvironment in adult estrogen-deficient, osteopenic rats. <i>Bone Reports</i> , 2018, 8, 115-124.	0.2	15
15	Sequential Treatment of Estrogen Deficient, Osteopenic Rats with Alendronate, Parathyroid Hormone (1-34), or Raloxifene Alters Cortical Bone Mineral and Matrix Composition. <i>Calcified Tissue International</i> , 2020, 106, 303-314.	1.5	15
16	Perimenopausal bone histomorphometry before and after menopause. <i>Bone</i> , 2018, 108, 55-61.	1.4	14
17	Bone architecture, bone material properties, and bone turnover in non-osteoporotic post-menopausal women with fragility fracture. <i>Osteoporosis International</i> , 2022, 33, 1125-1136.	1.3	11
18	Rapid determination of cancellous bone mineral loss in ovariectomized rats by a subtraction technique. <i>The Anatomical Record</i> , 1991, 230, 169-174.	2.3	9

#	ARTICLE	IF	CITATIONS
19	Current and investigational approaches for reversing established osteoporosis. Rheumatic Disease Clinics of North America, 1994, 20, 735-58.	0.8	3