Kenneth G Faulkner

List of Publications by Year
in descending order

29 papers	4,159 citations	394286 19 h-index	526166 27 g-index
30 all docs	30 docs citations	30 times ranked	2545 citing authors

#	Article	IF	Citations
1	Identification and Fracture Outcomes of Undiagnosed Low Bone Mineral Density in Postmenopausal Women. JAMA - Journal of the American Medical Association, 2001, 286, 2815.	3.8	1,006
2	Simple measurement of femoral geometry predicts hip fracture: The study of osteoporotic fractures. Journal of Bone and Mineral Research, 1993, 8, 1211-1217.	3.1	606
3	Universal standardization for dual X-ray absorptiometry: Patient and phantom cross-calibration results. Journal of Bone and Mineral Research, 1994, 9, 1503-1514.	3.1	534
4	Discordance in Patient Classification Using T-Scores. Journal of Clinical Densitometry, 1999, 2, 343-350.	0.5	357
5	Prediction of Fracture Risk in Postmenopausal White Women With Peripheral Bone Densitometry: Evidence From the National Osteoporosis Risk Assessment. Journal of Bone and Mineral Research, 2002, 17, 2222-2230.	3.1	284
6	Prediction of hip fractures from pelvic radiographs: The study of osteoporotic fractures. Journal of Bone and Mineral Research, 1994, 9, 671-677.	3.1	205
7	Precision and Discriminatory Ability of Calcaneal Bone Assessment Technologies. Journal of Bone and Mineral Research, 1997, 12, 1303-1313.	3.1	174
8	Bone Matters: Are Density Increases Necessary to Reduce Fracture Risk?. Journal of Bone and Mineral Research, 2010, 15, 183-187.	3.1	170
9	Femur strength index predicts hip fracture independent of bone density and hip axis length. Osteoporosis International, 2006, 17, 593-599.	1.3	167
10	Automated evaluation of hip axis length for predicting hip fracture. Journal of Bone and Mineral Research, 1994, 9, 1065-1070.	3.1	111
11	Cross-calibration of DXA equipment: Upgrading from a hologic QDR 1000/W to a QDR 2000. Calcified Tissue International, 1993, 52, 79-84.	1.5	77
12	Implications in the Use of T-Scores for the Diagnosis of Osteoporosis in Men. Journal of Clinical Densitometry, 2002, 5, 87-93.	0.5	68
13	The tale of the T-score: review and perspective. Osteoporosis International, 2005, 16, 347-352.	1.3	61
14	Measurement of bone mineral density: Current status. American Journal of Medicine, 1991, 91, S49-S53.	0.6	56
15	Bone Densitometry. Journal of Clinical Densitometry, 1998, 1, 279-285.	0.5	56
16	A prototype high-purity germanium detector system with fast photon-counting circuitry for medical imaging. Medical Physics, 1991, 18, 900-909.	1.6	55
17	Hip axis length and osteoporotic fractures. Journal of Bone and Mineral Research, 1995, 10, 506-508.	3.1	49
18	Comparison of DXA Hip Structural Analysis with Volumetric QCT. Journal of Clinical Densitometry, 2008, 11, 232-236.	0.5	37

#	Article	IF	Citations
19	Effect of Precision Error on T-scores and the Diagnostic Classification of Bone Status. Journal of Clinical Densitometry, 2007, 10, 239-243.	0.5	20
20	Update on Bone Density Measurement. Rheumatic Disease Clinics of North America, 2001, 27, 81-99.	0.8	18
21	Improving Femoral Bone Density Measurements. Journal of Clinical Densitometry, 2003, 6, 353-358.	0.5	18
22	Future methods in the assessment of bone mass and structure. Best Practice and Research in Clinical Rheumatology, 2001, 15, 359-383.	1.4	10
23	Clinical Use of Bone Densitometry. , 2001, , 433-458.		10
24	Aktueller Stand der Knochendensitometrie: I. Methodik der absorptiometrischen Standardverfahren. Zeitschrift Fur Medizinische Physik, 1993, 3, 6-11.	0.6	3
25	Accuracy Error versus Precision Error and the Effect on T-Scores. Journal of Clinical Densitometry, 2007, 10, 417-419.	0.5	2
26	Acronyms in bone densitometry. Medical Physics, 1992, 19, 1225-1225.	1.6	1
27	Letter to the editor. Bone, 1992, 13, 447.	1.4	1
28	Clinical Use of Bone Densitometry. , 2008, , 1493-1518.		0
29	Investigations of Bone: Densitometry. , 2006, , 66-76.		0