

Kenneth G Faulkner

List of Publications by Citations

Source: <https://exaly.com/author-pdf/10901296/kenneth-g-faulkner-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

30
papers

3,478
citations

19
h-index

30
g-index

30
ext. papers

3,683
ext. citations

5.6
avg, IF

4.56
L-index

#	Paper	IF	Citations
30	Identification and fracture outcomes of undiagnosed low bone mineral density in postmenopausal women: results from the National Osteoporosis Risk Assessment. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 286, 2815-22	27.4	825
29	Simple measurement of femoral geometry predicts hip fracture: the study of osteoporotic fractures. <i>Journal of Bone and Mineral Research</i> , 1993 , 8, 1211-7	6.3	502
28	Universal standardization for dual x-ray absorptiometry: patient and phantom cross-calibration results. <i>Journal of Bone and Mineral Research</i> , 1994 , 9, 1503-14	6.3	427
27	Discordance in patient classification using T-scores. <i>Journal of Clinical Densitometry</i> , 1999 , 2, 343-50	3.5	319
26	Prediction of fracture risk in postmenopausal white women with peripheral bone densitometry: evidence from the National Osteoporosis Risk Assessment. <i>Journal of Bone and Mineral Research</i> , 2002 , 17, 2222-30	6.3	246
25	Prediction of hip fractures from pelvic radiographs: the study of osteoporotic fractures. The Study of Osteoporotic Fractures Research Group. <i>Journal of Bone and Mineral Research</i> , 1994 , 9, 671-7	6.3	171
24	Femur strength index predicts hip fracture independent of bone density and hip axis length. <i>Osteoporosis International</i> , 2006 , 17, 593-9	5.3	151
23	Bone matters: are density increases necessary to reduce fracture risk?. <i>Journal of Bone and Mineral Research</i> , 2000 , 15, 183-7	6.3	138
22	Precision and discriminatory ability of calcaneal bone assessment technologies. <i>Journal of Bone and Mineral Research</i> , 1997 , 12, 1303-13	6.3	130
21	Automated evaluation of hip axis length for predicting hip fracture. <i>Journal of Bone and Mineral Research</i> , 1994 , 9, 1065-70	6.3	92
20	Cross-calibration of DXA equipment: upgrading from a Hologic QDR 1000/W to a QDR 2000. <i>Calcified Tissue International</i> , 1993 , 52, 79-84	3.9	75
19	Implications in the use of T-scores for the diagnosis of osteoporosis in men. <i>Journal of Clinical Densitometry</i> , 2002 , 5, 87-93	3.5	64
18	A prototype high-purity germanium detector system with fast photon-counting circuitry for medical imaging. <i>Medical Physics</i> , 1991 , 18, 900-9	4.4	50
17	Bone densitometry: choosing the proper skeletal site to measure. <i>Journal of Clinical Densitometry</i> , 1998 , 1, 279-85	3.5	49
16	Measurement of bone mineral density: current status. <i>American Journal of Medicine</i> , 1991 , 91, 49S-53S	2.4	48
15	Hip axis length and osteoporotic fractures. Study of Osteoporotic Fractures Research Group. <i>Journal of Bone and Mineral Research</i> , 1995 , 10, 506-8	6.3	44
14	The tale of the T-score: review and perspective. <i>Osteoporosis International</i> , 2005 , 16, 347-52	5.3	41

13	Comparison of DXA hip structural analysis with volumetric QCT. <i>Journal of Clinical Densitometry</i> , 2008 , 11, 232-6	3.5	36
12	Effect of precision error on T-scores and the diagnostic classification of bone status. <i>Journal of Clinical Densitometry</i> , 2007 , 10, 239-43	3.5	19
11	Improving femoral bone density measurements. <i>Journal of Clinical Densitometry</i> , 2003 , 6, 353-8	3.5	16
10	Update on bone density measurement. <i>Rheumatic Disease Clinics of North America</i> , 2001 , 27, 81-99	2.4	14
9	Future methods in the assessment of bone mass and structure. <i>Best Practice and Research in Clinical Rheumatology</i> , 2001 , 15, 359-83	5.3	8
8	Clinical Use of Bone Densitometry 2001 , 433-458		8
7	Aktueller Stand der Knochendensitometrie: I. Methodik der absorptiometrischen Standardverfahren. <i>Zeitschrift Fur Medizinische Physik</i> , 1993 , 3, 6-11	7.6	2
6	Accuracy Error versus Precision Error and the Effect on T-Scores. <i>Journal of Clinical Densitometry</i> , 2007 , 10, 417-419	3.5	1
5	Aktueller Stand der Knochendensitometrie: II. Methodik der Quantitativen Computertomographie. <i>Zeitschrift Fur Medizinische Physik</i> , 1993 , 3, 64-70	7.6	1
4	Uniform terminology and corresponding abbreviation for Dual X-ray Absorptiometry (DXA). <i>Bone</i> , 1992 , 13, 447	4.7	1
3	Clinical Use of Bone Densitometry 2008 , 1493-1518		
2	Acronyms in bone densitometry. <i>Medical Physics</i> , 1992 , 19, 1225	4.4	
1	Investigations of Bone: Densitometry 2006 , 66-76		