

Didier Hans

List of Publications by Year in descending order

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173
papers

12,806
citations

32410

55
h-index

28425

109
g-index

181
all docs

181
docs citations

181
times ranked

6578
citing authors

#	ARTICLE	IF	CITATIONS
1	Thyroid-stimulating hormone is associated with trabecular bone score and 5-year incident fracture risk in euthyroid postmenopausal women: the OsteoLaus cohort. <i>Osteoporosis International</i> , 2022, 33, 195-204.	1.3	7
2	Long-term body composition improvement in post-menopausal women following bariatric surgery: a cross-sectional and caseâ€“control study. <i>European Journal of Endocrinology</i> , 2022, 186, 255-263.	1.9	2
3	Association of adiposity evaluated by anthropometric, BIA, and DXA measures with cardiometabolic risk factors in nonobese postmenopausal women. <i>Menopause</i> , 2022, Publish Ahead of Print, 450-459.	0.8	0
4	Bone Texture Assessment on Lateral VFAs Using the Texture Research Investigational Platform (TRIP) and its Fracture Discrimination Ability. <i>Journal of Clinical Densitometry</i> , 2022, 25, 599-605.	0.5	2
5	Bone geometry in older adults with subclinical hypothyroidism upon levothyroxine therapy: A nested study within a randomized placebo controlled trial. <i>Bone</i> , 2022, 161, 116404.	1.4	6
6	Quantitative Ultrasound (QUS) in the Management of Osteoporosis and Assessment of Fracture Risk: An Update. <i>Advances in Experimental Medicine and Biology</i> , 2022, 1364, 7-34.	0.8	13
7	Siamese-Gap Network for Early Detection of Knee Osteoarthritis. , 2022, , .		5
8	Development of a manufacturer-independent convolutional neural network for the automated identification of vertebral compression fractures in vertebral fracture assessment images using active learning. <i>Bone</i> , 2022, 161, 116427.	1.4	8
9	Update of the fracture risk prediction tool FRAX: a systematic review of potential cohorts and analysis plan. <i>Osteoporosis International</i> , 2022, 33, 2103-2136.	1.3	33
10	An Exploratory Study of the Texture Research Investigational Platform (TRIP) to Evaluate Bone Texture Score of Distal Femur DXA Scans â€“ A TBS-Based Approach. <i>Journal of Clinical Densitometry</i> , 2021, 24, 112-117.	0.5	6
11	Evolution in fracture risk assessment: artificial versus augmented intelligence. <i>Osteoporosis International</i> , 2021, 32, 209-212.	1.3	5
12	The Effects of Time-Restricted Eating versus Standard Dietary Advice on Weight, Metabolic Health and the Consumption of Processed Food: A Pragmatic Randomised Controlled Trial in Community-Based Adults. <i>Nutrients</i> , 2021, 13, 1042.	1.7	50
13	Diurnal Salivary Cortisol in Sarcopenic Postmenopausal Women: The OsteoLaus Cohort. <i>Calcified Tissue International</i> , 2021, 109, 499-509.	1.5	8
14	DXA parameters, Trabecular Bone Score (TBS) and Bone Mineral Density (BMD), in fracture risk prediction in endocrine-mediated secondary osteoporosis. <i>Endocrine</i> , 2021, 74, 20-28.	1.1	63
15	Effect of very large body mass loss on energetics, mechanics and efficiency of walking in adults with obesity: massâ€“driven versus behavioural adaptations. <i>Journal of Physiology</i> , 2021, , .	1.3	10
16	The Effect of Obesity Class on the Energetics and Mechanics of Walking. <i>Nutrients</i> , 2021, 13, 4546.	1.7	4
17	Trabecular Bone Score Declines During the Menopause Transition: The Study of Womenâ€™s Health Across the Nation (SWAN). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1872-e1882.	1.8	22
18	Unknown osteoporosis in older patients admitted to post-acute rehabilitation. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 1145-1152.	1.4	5

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19	Skeletal Effects of Levothyroxine for Subclinical Hypothyroidism in Older Adults: A TRUST Randomized Trial Nested Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 336-343.	1.8	19
20	Vertebral Fractures in Individuals With Type 2 Diabetes: More Than Skeletal Complications Alone. <i>Diabetes Care</i> , 2020, 43, 137-144.	4.3	82
21	Postmenopausal women with osteoporosis consume high amounts of vegetables but insufficient dairy products and calcium to benefit from their virtues: the CoLaus/OsteoLaus cohort. <i>Osteoporosis International</i> , 2020, 31, 875-886.	1.3	6
22	Abaloparatide in Postmenopausal Women With Osteoporosis and Type 2 Diabetes: A Post Hoc Analysis of the ACTIVE Study. <i>JBMR Plus</i> , 2020, 4, e10346.	1.3	33
23	Physical and lifestyle factors associated with trabecular bone score values. <i>Archives of Osteoporosis</i> , 2020, 15, 177.	1.0	6
24	Trabecular Bone Score (TBS) Predicts Fracture in Ankylosing Spondylitis: The Manitoba BMD Registry. <i>Journal of Clinical Densitometry</i> , 2020, 23, 543-548.	0.5	22
25	Frequency of normal bone measurement in postmenopausal women with fracture: a registry-based cohort study. <i>Osteoporosis International</i> , 2020, 31, 2337-2344.	1.3	11
26	“Inflammaging” and bone in the OsteoLaus cohort. <i>Immunity and Ageing</i> , 2020, 17, 5.	1.8	7
27	Mass-normalized internal mechanical work in walking is not impaired in adults with class III obesity. <i>Journal of Applied Physiology</i> , 2020, 129, 194-203.	1.2	7
28	Machine Learning Solutions for Osteoporosis—A Review. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 833-851.	3.1	82
29	Trabecular bone score in patients with chronic kidney disease. <i>Osteoporosis International</i> , 2020, 31, 1905-1912.	1.3	19
30	Osteogenesis imperfecta: towards an individualised interdisciplinary care strategy to improve physical activity and quality of life. <i>Swiss Medical Weekly</i> , 2020, 150, w20285.	0.8	4
31	Trabecular Bone Score Reference Values for Children and Adolescents According to Age, Sex, and Ancestry. <i>Journal of Bone and Mineral Research</i> , 2020, 37, 776-785.	3.1	11
32	In Memoriam “ Harry K. Genant, MD. <i>Journal of Bone and Mineral Research</i> , 2020, 37, 819-823.	3.1	0
33	Clinical Performance of the Updated Trabecular Bone Score (TBS) Algorithm, Which Accounts for the Soft Tissue Thickness: The OsteoLaus Study. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 2229-2237.	3.1	40
34	How well do the FRAX (Australia) and Garvan calculators predict incident fractures? Data from the Geelong Osteoporosis Study. <i>Osteoporosis International</i> , 2019, 30, 2129-2139.	1.3	26
35	The Determinants of the Preferred Walking Speed in Individuals with Obesity. <i>Obesity Facts</i> , 2019, 12, 543-553.	1.6	12
36	The Metabolic Benefits of Menopausal Hormone Therapy Are Not Mediated by Improved Nutritional Habits. The OsteoLaus Cohort. <i>Nutrients</i> , 2019, 11, 1930.	1.7	0

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37	Cohort Profile: The OsteoLaus study. <i>International Journal of Epidemiology</i> , 2019, 48, 1046-1047g.	0.9	21
38	Assessing bone impairment in ankylosing spondylitis (AS) using the trabecular bone score (TBS) and high-resolution peripheral quantitative computed tomography (HR-pQCT). <i>Bone</i> , 2019, 122, 8-13.	1.4	26
39	OP0085â€¦CAN WE AVOID THE LOSS OF BONE MINERAL DENSITY ONE YEAR AFTER DENOSUMAB DISCONTINUATION? THE REOLAUS BONE PROJECT. , 2019, , .		2
40	Thigh and abdominal adipose tissue depot associations with testosterone levels in postmenopausal females. <i>Clinical Endocrinology</i> , 2019, 90, 433-439.	1.2	12
41	Reference Ranges for Trabecular Bone Score in Australian Men and Women: A Crossâ€§ectional Study. <i>JBMR Plus</i> , 2019, 3, e10133.	1.3	15
42	Pathophysiology of Growth Hormone Secretion Disorders and Their Impact on Bone Microstructure as Measured by Trabecular Bone Score. <i>Physiological Research</i> , 2019, 68, S121-S129.	0.4	13
43	Improving cardiometabolic and mental health in women with gestational diabetes mellitus and their offspring: study protocol for<i> MySweetHeart Trial</i>, a randomised controlled trial. <i>BMJ Open</i> , 2018, 8, e020462.	0.8	19
44	Effects of Shortâ€¶Term Normobaric Hypoxic Walking Training on Energetics and Mechanics of Gait in Adults with Obesity. <i>Obesity</i> , 2018, 26, 819-827.	1.5	26
45	Risk-equivalent T-score adjustment for using lumbar spine trabecular bone score (TBS): the Manitoba BMD registry. <i>Osteoporosis International</i> , 2018, 29, 751-758.	1.3	37
46	HIV Infection Is Associated With Abnormal Bone Microarchitecture: Measurement of Trabecular Bone Score in the Women's Interagency HIV Study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 78, 441-449.	0.9	12
47	Trabecular Bone Score in Men and Women with Impaired Fasting Glucose and Diabetes. <i>Calcified Tissue International</i> , 2018, 102, 32-40.	1.5	34
48	Decrease of trabecular bone score reflects severity of Crohnâ€¶s disease. <i>European Journal of Gastroenterology and Hepatology</i> , 2018, 30, 101-106.	0.8	6
49	Prediction of major osteoporotic and hip fractures in Australian men using FRAX scores adjusted with trabecular bone score. <i>Osteoporosis International</i> , 2018, 29, 101-108.	1.3	16
50	Less strict intervention thresholds for the FRAX and TBS-adjusted FRAX predict clinical fractures in osteopenic postmenopausal women with no prior fractures. <i>Journal of Bone and Mineral Metabolism</i> , 2018, 36, 580-588.	1.3	6
51	Abaloparatide-SC improves trabecular microarchitecture as assessed by trabecular bone score (TBS): a 24-week randomized clinical trial. <i>Osteoporosis International</i> , 2018, 29, 323-328.	1.3	51
52	Is trabecular bone score less affected by degenerative-changes at the spine than lumbar spine BMD?. <i>Archives of Osteoporosis</i> , 2018, 13, 127.	1.0	31
53	Vertebral fracture assessment, trabecular bone score and handgrip in a group of postmenopausal women with vertebral fractures â€¶ preliminary study. <i>Reumatologia</i> , 2018, 56, 80-86.	0.5	2
54	Review on the Utility of Trabecular Bone Score, a Surrogate of Bone Micro-architecture, in the Chronic Kidney Disease Spectrum and in Kidney Transplant Recipients. <i>Frontiers in Endocrinology</i> , 2018, 9, 561.	1.5	11

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55	In which patients does lumbar spine trabecular bone score (TBS) have the largest effect?. Bone, 2018, 113, 161-168.	1.4	41
56	Comparison of Methods for Improving Fracture Risk Assessment in Diabetes: The Manitoba BMD Registry. Journal of Bone and Mineral Research, 2018, 33, 1923-1930.	3.1	104
57	Comparative Effect of rhPTH(1-84) on Bone Mineral Density and Trabecular Bone Score in Hypoparathyroidism and Postmenopausal Osteoporosis. Journal of Bone and Mineral Research, 2018, 33, 2132-2139.	3.1	19
58	Menopausal Hormone Therapy Is Associated With Reduced Total and Visceral Adiposity: The OsteoLaus Cohort. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1948-1957.	1.8	46
59	The trabecular bone score: Relationships with trabecular and cortical microarchitecture measured by HR-pQCT and histomorphometry in patients with chronic kidney disease. Bone, 2018, 116, 215-220.	1.4	46
60	The Reduction of Visceral Adipose Tissue after Roux-en-Y Gastric Bypass Is more Pronounced in Patients with Impaired Glucose Metabolism. Obesity Surgery, 2018, 28, 4006-4013.	1.1	16
61	Impact of a fracture liaison service on patient management after an osteoporotic fracture: the CHUV FLS. Swiss Medical Weekly, 2018, 148, w14579.	0.8	9
62	The changes of standard DXA measurements and TBS depending on outcomes of neurosurgical treatment in patients with Cushing's disease. Osteoporosis and Bone Diseases, 2018, 21, 4-14.	0.3	0
63	Ethnic Differences in Trabecular Bone Score. Journal of Clinical Densitometry, 2017, 20, 172-179.	0.5	23
64	The lumbar spine age-related degenerative disease influences the BMD not the TBS: the Osteolaus cohort. Osteoporosis International, 2017, 28, 909-915.	1.3	56
65	Assessing fracture risk in early stage breast cancer patients treated with aromatase-inhibitors: An enhanced screening approach incorporating trabecular bone score. Journal of Bone Oncology, 2017, 7, 32-37.	1.0	21
66	High Evening Cortisol Level Is Associated With Low TBS and Increased Prevalent Vertebral Fractures: OsteoLaus Study. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 2628-2636.	1.8	13
67	Spine Trabecular Bone Score as an Indicator of Bone Microarchitecture at the Peripheral Skeleton in Kidney Transplant Recipients. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 644-652.	2.2	33
68	Clinical Utility of Using Lumbar Spine Trabecular Bone Score to Adjust Fracture Probability: The Manitoba BMD Cohort. Journal of Bone and Mineral Research, 2017, 32, 1568-1574.	3.1	52
69	Densitometer-Specific Differences in the Correlation Between Body Mass Index and Lumbar Spine Trabecular Bone Score. Journal of Clinical Densitometry, 2017, 20, 233-238.	0.5	40
70	Change in Trabecular Bone Score (TBS) With Antiresorptive Therapy Does Not Predict Fracture in Women: The Manitoba BMD Cohort. Journal of Bone and Mineral Research, 2017, 32, 618-623.	3.1	22
71	The Trabecular Bone Score (TBS) Complements DXA and the FRAX as a Fracture Risk Assessment Tool in Routine Clinical Practice. Current Osteoporosis Reports, 2017, 15, 521-531.	1.5	78
72	Is drug-induced bone loss acceptable in premenopausal women? A practical fracture risk modeling exercise. Osteoporosis International, 2017, 28, 3501-3513.	1.3	8

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73	Quantitative Ultrasound (QUS) in the Management of Osteoporosis and Assessment of Fracture Risk. <i>Journal of Clinical Densitometry</i> , 2017, 20, 322-333.	0.5	85
74	Use of Trabecular Bone Score (TBS) as a Complementary Approach to Dual-energy X-ray Absorptiometry (DXA) for Fracture Risk Assessment in Clinical Practice. <i>Journal of Clinical Densitometry</i> , 2017, 20, 334-345.	0.5	113
75	Effect of denosumab on trabecular bone score in postmenopausal women with osteoporosis. <i>Osteoporosis International</i> , 2017, 28, 2967-2973.	1.3	34
76	Clinical performance of an updated trabecular bone score (TBS) algorithm in men and women: the Manitoba BMD cohort. <i>Osteoporosis International</i> , 2017, 28, 3199-3203.	1.3	34
77	Effects of Teriparatide, Denosumab, or Both on Spine Trabecular Microarchitecture in DATA-Switch: a Randomized Controlled Trial. <i>Journal of Clinical Densitometry</i> , 2017, 20, 507-512.	0.5	30
78	Severe Rebound-Associated Vertebral Fractures After Denosumab Discontinuation: 9 Clinical Cases Report. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 354-358.	1.8	146
79	Added clinical use of trabecular bone score to BMD for major osteoporotic fracture prediction in older Chinese people: the Mr. OS and Ms. OS cohort study in Hong Kong. <i>Osteoporosis International</i> , 2017, 28, 151-160.	1.3	18
80	Skeletal changes after restoration of the euparathyroid state in patients with hypoparathyroidism and primary hyperparathyroidism. <i>Endocrine</i> , 2017, 55, 591-598.	1.1	47
81	Impact of level of expertise versus the statistical tool on vertebral fracture assessment (VFA) readings in cohort studies. <i>Osteoporosis International</i> , 2017, 28, 523-527.	1.3	14
82	Impact of lumbar syndesmophyte on bone health as assessed by bone density (BMD) and bone texture (TBS) in men with axial spondyloarthritis. <i>Joint Bone Spine</i> , 2017, 84, 463-466.	0.8	39
83	The added value of trabecular bone score to FRAX® to predict major osteoporotic fractures for clinical use in Chinese older people: the Mr. OS and Ms. OS cohort study in Hong Kong. <i>Osteoporosis International</i> , 2017, 28, 111-117.	1.3	34
84	THU0461â€¦Rebound-Associated Vertebral Fractures after Denosumab Discontinuation: A Series of 8 Women with 35 Spontaneous Vertebral Fractures. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 359.2-359.	0.5	1
85	Trabecular Bone Score in Patients With Chronic Glucocorticoid Therapyâ€œInduced Osteoporosis Treated With Alendronate or Teriparatide. <i>Arthritis and Rheumatology</i> , 2016, 68, 2122-2128.	2.9	76
86	A Meta-Analysis of Trabecular Bone Score in Fracture Risk Prediction and Its Relationship to FRAX. <i>Journal of Bone and Mineral Research</i> , 2016, 31, 940-948.	3.1	508
87	Trabecular bone score in kidney transplant recipients. <i>Osteoporosis International</i> , 2016, 27, 1115-1121.	1.3	46
88	Predictors of trabecular bone score in school children. <i>Osteoporosis International</i> , 2016, 27, 703-710.	1.3	33
89	Effect of concomitant vitamin D deficiency or insufficiency on lumbar spine volumetric bone mineral density and trabecular bone score in primary hyperparathyroidism. <i>Osteoporosis International</i> , 2016, 27, 3063-3071.	1.3	26
90	Genetic determinant of trabecular bone score (TBS) and bone mineral density: A bivariate analysis. <i>Bone</i> , 2016, 92, 79-84.	1.4	10

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91	The Benefit of Menopausal Hormone Therapy on Bone Density and Microarchitecture Persists After its Withdrawal. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 5004-5011.	1.8	25
92	THU0460â€¦What Is The Best Lumbar Spine Vertebrae Combination To Predict Major Osteoporotic Fracture? The Osteolus Cohort Study. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 359.1-359.	0.5	0
93	Bone mineral density (BMD) and vertebral trabecular bone score (TBS) for the identification of elderly women at high risk for fracture: the SEMOF cohort study. <i>European Spine Journal</i> , 2016, 25, 3432-3438.	1.0	49
94	Trabecular bone score in type 1 diabetesâ€”a cross-sectional study. <i>Osteoporosis International</i> , 2016, 27, 127-133.	1.3	60
95	NONINVASIVE ASSESSMENT OF BONE QUALITY IN CLINICAL ROUTINE. <i>Osteoporosis and Bone Diseases</i> , 2016, 19, 8-11.	0.3	0
96	Bone structure assessed by HR-pQCT, TBS and DXL in adult patients with different types of osteogenesis imperfecta. <i>Osteoporosis International</i> , 2015, 26, 2431-2440.	1.3	45
97	The risk factors for fractures and trabecular bone-score value in patients with endogenous Cushingâ€™s syndrome. <i>Archives of Osteoporosis</i> , 2015, 10, 44.	1.0	44
98	Relationship between physical function, disease activity, spinal mobility and bone parameters (trabecular bone score and bone mineral density) in ankylosing spondylitis patients. <i>Biotechnology and Biotechnological Equipment</i> , 2015, 29, 956-962.	0.5	4
99	Skeletal Imaging in Primary Hyperparathyroidism. , 2015, , 447-454.		4
100	Fracture Discrimination by Combined Bone Mineral Density (BMD) and Microarchitectural Texture Analysis. <i>Calcified Tissue International</i> , 2015, 96, 274-283.	1.5	29
101	Predictive ability of heel quantitative ultrasound for incident fractures: an individual-level meta-analysis. <i>Osteoporosis International</i> , 2015, 26, 1979-1987.	1.3	74
102	TBS reflects trabecular microarchitecture in premenopausal women and men with idiopathic osteoporosis and low-traumatic fractures. <i>Bone</i> , 2015, 79, 259-266.	1.4	119
103	Reproducibility of Vertebral Fracture Assessment Readings From Dual-energy X-ray Absorptiometry in Both a Population-based and Clinical Cohort: Cohen's and Uniform Kappa. <i>Journal of Clinical Densitometry</i> , 2015, 18, 233-238.	0.5	6
104	Adjusting Fracture Probability by Trabecular Bone Score. <i>Calcified Tissue International</i> , 2015, 96, 500-509.	1.5	155
105	Insights on accelerated skeletal repair in Cushing's disease. <i>Bone Reports</i> , 2015, 2, 32-35.	0.2	8
106	A combined screening approach of Fracture (Fx) Risk Algorithm (FRAX) and Trabecular Bone Score (TBS) to identify osteoporotic-range fracture risk (ORFR) in breast cancer (BC) patients treated with adjuvant aromatase inhibitor (AI).. <i>Journal of Clinical Oncology</i> , 2015, 33, 574-574.	0.8	0
107	AB0704â€¦Impact of Lumbar Syndesmophyte on Bone Health as Assessed by Bone Density (BMD) and Bone Texture (TBS) in Men with Axial Spondyloarthritis. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1037.1-1037.	0.5	0
108	Spine Bone Texture Assessed by Trabecular Bone Score (TBS) to Evaluate Bone Health in Thalassemia Major. <i>Calcified Tissue International</i> , 2014, 95, 540-546.	1.5	30

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109	Effects of Exemestane and Tamoxifen Treatment on Bone Texture Analysis Assessed by TBS in Comparison With Bone Mineral Density Assessed by DXA in Women With Breast Cancer. <i>Journal of Clinical Densitometry</i> , 2014, 17, 66-71.	0.5	48
110	Evaluating spine micro-architectural texture (via TBS) discriminates major osteoporotic fractures from controls both as well as and independent of site matched BMD: the Eastern European TBS study. <i>Journal of Bone and Mineral Metabolism</i> , 2014, 32, 556-562.	1.3	22
111	Comparative effects of teriparatide and ibandronate on spine bone mineral density (BMD) and microarchitecture (TBS) in postmenopausal women with osteoporosis: a 2-year open-label study. <i>Osteoporosis International</i> , 2014, 25, 1945-1951.	1.3	77
112	Lumbar spine texture enhances 10-year fracture probability assessment. <i>Osteoporosis International</i> , 2014, 25, 2271-2277.	1.3	101
113	Comparing Bone Microarchitecture by Trabecular Bone Score (TBS) in Caucasian American Women with and Without Osteoporotic Fractures. <i>Calcified Tissue International</i> , 2014, 95, 201-208.	1.5	39
114	Spine bone texture assessed by trabecular bone score (TBS) predicts osteoporotic fractures in men: The Manitoba Bone Density Program. <i>Bone</i> , 2014, 67, 10-14.	1.4	85
115	Utility of the trabecular bone score (TBS) in secondary osteoporosis. <i>Endocrine</i> , 2014, 47, 435-448.	1.1	120
116	Vertebral microarchitecture and fragility fracture in men: A TBS study. <i>Bone</i> , 2014, 62, 51-55.	1.4	56
117	Morphometric Vertebral Assessments via the Use of Dual X-ray Absorptiometry for the Evaluation of Radiographic Damage in Ankylosing Spondylitis: A Pilot Study. <i>Journal of Clinical Densitometry</i> , 2014, 17, 190-194.	0.5	3
118	Spine Trabecular Bone Score Subsequent to Bone Mineral Density Improves Fracture Discrimination in Women. <i>Journal of Clinical Densitometry</i> , 2014, 17, 60-65.	0.5	98
119	Creation of an Age-Adjusted, Dual-Energy X-ray Absorptiometry-Derived Trabecular Bone Score Curve for the Lumbar Spine in Non-Hispanic US White Women. <i>Journal of Clinical Densitometry</i> , 2014, 17, 314-319.	0.5	53
120	AB0734 Assessment of Spondyloarthritis Patients Bone Health by Trabecular Bone Score (TBS): A Pilot Study: Table 1. <i>Annals of the Rheumatic Diseases</i> , 2014, 73, 1046.1-1046.	0.5	0
121	Generation and validation of a normative, age-specific reference curve for lumbar spine trabecular bone score (TBS) in French women. <i>Osteoporosis International</i> , 2013, 24, 2837-2846.	1.3	118
122	The predictive value of trabecular bone score (TBS) on whole lumbar vertebrae mechanics: an ex vivo study. <i>Osteoporosis International</i> , 2013, 24, 2455-2460.	1.3	143
123	Effects of anti-resorptive agents on trabecular bone score (TBS) in older women. <i>Osteoporosis International</i> , 2013, 24, 1073-1078.	1.3	81
124	Trabecular bone score improves fracture risk prediction in non-osteoporotic women: the OFELY study. <i>Osteoporosis International</i> , 2013, 24, 77-85.	1.3	205
125	Clinical Factors Associated With Trabecular Bone Score. <i>Journal of Clinical Densitometry</i> , 2013, 16, 374-379.	0.5	94
126	Three-Dimensional (3D) Microarchitecture Correlations with 2D Projection Image Gray-Level Variations Assessed by Trabecular Bone Score Using High-Resolution Computed Tomographic Acquisitions: Effects of Resolution and Noise. <i>Journal of Clinical Densitometry</i> , 2013, 16, 287-296.	0.5	164

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127	Trabecular Bone Score Is Associated With Volumetric Bone Density and Microarchitecture as Assessed by Central QCT and HRpQCT in Chinese American and White Women. <i>Journal of Clinical Densitometry</i> , 2013, 16, 554-561.	0.5	73
128	TBS (Trabecular Bone Score) and Diabetes-Related Fracture Risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 602-609.	1.8	326
129	Effects of zoledronate versus placebo on spine bone mineral density and microarchitecture assessed by the trabecular bone score in postmenopausal women with osteoporosis: A three-year study. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 449-454.	3.1	88
130	Trabecular Bone Score (TBS) – A Novel Method to Evaluate Bone Microarchitectural Texture in Patients With Primary Hyperparathyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 1963-1970.	1.8	163
131	Quantitative ultrasound of the heel and fracture risk assessment: an updated meta-analysis. <i>Osteoporosis International</i> , 2012, 23, 143-153.	1.3	210
132	Assessment of osteopenic women microarchitecture with and without osteoporotic fracture by TBS on a new generation bone densitometer. <i>Journal of Clinical Densitometry</i> , 2011, 14, 169.	0.5	8
133	Correlations Between Trabecular Bone Score, Measured Using Anteroposterior Dual-Energy X-Ray Absorptiometry Acquisition, and 3-Dimensional Parameters of Bone Microarchitecture: An Experimental Study on Human Cadaver Vertebrae. <i>Journal of Clinical Densitometry</i> , 2011, 14, 302-312.	0.5	351
134	Joint Official Positions of the International Society for Clinical Densitometry and International Osteoporosis Foundation on FRAX®. <i>Journal of Clinical Densitometry</i> , 2011, 14, 171-180.	0.5	82
135	Interpretation and use of FRAX in clinical practice. <i>Osteoporosis International</i> , 2011, 22, 2395-2411.	1.3	450
136	Bone microarchitecture assessed by TBS predicts osteoporotic fractures independent of bone density: The manitoba study. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 2762-2769.	3.1	486
137	A Retrospective Case-Control Study Assessing the Role of Trabecular Bone Score in Postmenopausal Caucasian Women with Osteopenia: Analyzing the Odds of Vertebral Fracture. <i>Calcified Tissue International</i> , 2010, 86, 104-109.	1.5	126
138	A multicentre, retrospective case-control study assessing the role of trabecular bone score (TBS) in menopausal Caucasian women with low areal bone mineral density (BMD): Analysing the odds of vertebral fracture. <i>Bone</i> , 2010, 46, 176-181.	1.4	138
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