Pawel Szulc

List of Publications by Year
in descending order

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168 papers	11,321 citations	31976 53 h-index	30922 102 g-index
178 all docs	178 docs citations	178 times ranked	10652 citing authors

#	Article	IF	Citations
1	A systematic review of hip fracture incidence and probability of fracture worldwide. Osteoporosis International, 2012, 23, 2239-2256.	3.1	1,048
2	A Meta-Analysis of Trabecular Bone Score in Fracture Risk Prediction and Its Relationship to FRAX. Journal of Bone and Mineral Research, 2016, 31, 940-948.	2.8	508
3	Serum undercarboxylated osteocalcin is a marker of the risk of hip fracture in elderly women.. Journal of Clinical Investigation, 1993, 91, 1769-1774.	8.2	440
4	Nutrition and physical activity in the prevention and treatment of sarcopenia: systematic review. Osteoporosis International, 2017, 28, 1817-1833.	3.1	381
5	Use of bone turnover markers in postmenopausal osteoporosis. Lancet Diabetes and Endocrinology,the, 2017, 5, 908-923.	11.4	336
6	Biochemical Measurements of Bone Turnover in Children and Adolescents. Osteoporosis International, 2000, 11, 281-294.	3.1	334
7	Osteocalcin Signaling in Myofibers Is Necessary and Sufficient for Optimum Adaptation to Exercise. Cell Metabolism, 2016, 23, 1078-1092.	16.2	302
8	Serum undercarboxylated osteocalcin is a marker of the risk of hip fracture: A three year follow-up study. Bone, 1996, 18, 487-488.	2.9	256
9	Serum undercarboxylated osteocalcin correlates with hip bone mineral density in elderly women. Journal of Bone and Mineral Research, 1994, 9, 1591-1595.	2.8	246
10	Cortical and trabecular bone microarchitecture as an independent predictor of incident fracture risk in older women and men in the Bone Microarchitecture International Consortium (BoMIC): a prospective study. Lancet Diabetes and Endocrinology,the, 2019, 7, 34-43.	11.4	244
11	Low Skeletal Muscle Mass Is Associated With Poor Structural Parameters of Bone and Impaired Balance in Elderly Men-The MINOS Study. Journal of Bone and Mineral Research, 2004, 20, 721-729.	2.8	239
12	Sarcopenia and its relationship with bone mineral density in middle-aged and elderly European men. Osteoporosis International, 2013, 24, 87-98.	3.1	236
13	Hormonal and lifestyle determinants of appendicular skeletal muscle mass in men: the MINOS study. American Journal of Clinical Nutrition, 2004, 80, 496-503.	4.7	226
14	Bioavailable Estradiol May Be an Important Determinant of Osteoporosis in Men: The MINOS Study¹. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 192-199.	3.6	225
15	Use of CTX-I and PINP as bone turnover markers: National Bone Health Alliance recommendations to standardize sample handling and patient preparation to reduce pre-analytical variability. Osteoporosis International, 2017, 28, 2541-2556.	3.1	207
16	Bioavailable Estradiol May Be an Important Determinant of Osteoporosis in Men: The MINOS Study. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 192-199.	3.6	200
17	Bone Fragility: Failure of Periosteal Apposition to Compensate for Increased Endocortical Resorption in Postmenopausal Women. Journal of Bone and Mineral Research, 2006, 21, 1856-1863.	2.8	199
18	Assessment of the genetic and clinical determinants of fracture risk: genome wide association and mendelian randomisation study. BMJ: British Medical Journal, 2018, 362, k3225.	2.3	190

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19	Osteoprotegerin Serum Levels in Men: Correlation with Age, Estrogen, and Testosterone Status¹. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3162-3165.	3.6	186
20	Biochemical markers of bone turnover: potential use in the investigation and management of postmenopausal osteoporosis. Osteoporosis International, 2008, 19, 1683-1704.	3.1	183
21	Contribution of Trochanteric Soft Tissues to Fall Force Estimates, the Factor of Risk, and Prediction of Hip Fracture Risk*. Journal of Bone and Mineral Research, 2007, 22, 825-831.	2.8	165
22	Osteoprotegerin Serum Levels in Men: Correlation with Age, Estrogen, and Testosterone Status. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3162-3165.	3.6	161
23	Cross-sectional assessment of age-related bone loss in men: the MINOS study. Bone, 2000, 26, 123-129.	2.9	129
24	Finite element analysis performed on radius and tibia HR-pQCT images and fragility fractures at all sites in men. Journal of Bone and Mineral Research, 2011, 26, 965-973.	2.8	126
25	Standardising the descriptive epidemiology of osteoporosis: recommendations from the Epidemiology and Quality of Life Working Group of IOF. Osteoporosis International, 2013, 24, 2763-2764.	3.1	121
26	Increased Bone Resorption in Moderate Smokers with Low Body Weight: The Minos Study. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 666-674.	3.6	120
27	Increased Risk of Falls and Increased Bone Resorption in Elderly Men with Partial Androgen Deficiency: The MINOS Study. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 5240-5247.	3.6	118
28	Beyond Deficiency:. European Journal of Nutrition, 2004, 43, 325-335.	3.9	115
29	Structural determinants of hip fracture in elderly women: re-analysis of the data from the EPIDOS study. Osteoporosis International, 2006, 17, 231-236.	3.1	115
30	Cross-Sectional Evaluation of Bone Metabolism in Men*. Journal of Bone and Mineral Research, 2001, 16, 1642-1650.	2.8	110
31	Rapid loss of appendicular skeletal muscle mass is associated with higher all-cause mortality in older men: the prospective MINOS study. American Journal of Clinical Nutrition, 2010, 91, 1227-1236.	4.7	98
32	Bone mineral density predicts osteoporotic fractures in elderly men: the MINOS study. Osteoporosis International, 2005, 16, 1184-1192.	3.1	95
33	Worldwide uptake of FRAX. Archives of Osteoporosis, 2014, 9, 166.	2.4	95
34	Cross-sectional analysis of the association between fragility fractures and bone microarchitecture in older men: The STRAMBO study. Journal of Bone and Mineral Research, 2011, 26, 1358-1367.	2.8	94
35	Calcifications in the Abdominal Aorta Predict Fractures in Men: MINOS Study. Journal of Bone and Mineral Research, 2008, 23, 95-102.	2.8	93
36	Men with metabolic syndrome have lower bone mineral density but lower fracture riskâ€"the MINOS study. Journal of Bone and Mineral Research, 2010, 25, 1446-1454.	2.8	91

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37	Semiquantitative Evaluation of Prevalent Vertebral Deformities in Men and their Relationship with Osteoporosis: The MINOS Study. Osteoporosis International, 2001, 12, 302-310.	3.1	88
38	Early impairment of trabecular microarchitecture assessed with HR-pQCT in patients with stage II-IV chronic kidney disease. Journal of Bone and Mineral Research, 2010, 25, 849-857.	2.8	87
39	High bone turnover is associated with accelerated bone loss but not with increased fracture risk in men aged 50 and over: the prospective MINOS study. Annals of the Rheumatic Diseases, 2007, 67, 1249-1255.	0.9	82
40	Bone turnover: Biology and assessment tools. Best Practice and Research in Clinical Endocrinology and Metabolism, 2018, 32, 725-738.	4.7	81
41	Serum Level of the Phosphaturic Factor FGF23 Is Associated with Abdominal Aortic Calcification in Men: The STRAMBO Study. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E575-E583.	3.6	75
42	Biochemical Markers of Bone Turnover in Men. Calcified Tissue International, 2001, 69, 229-234.	3.1	73
43	Role of Vitamin D and Parathyroid Hormone in the Regulation of Bone Turnover and Bone Mass in Men: The MINOS Study. Calcified Tissue International, 2003, 73, 520-530.	3.1	73
44	Abdominal aortic calcification: A reappraisal of epidemiological and pathophysiological data. Bone, 2016, 84, 25-37.	2.9	70
45	Association between bone turnover rate and bone microarchitecture in men: The STRAMBO study. Journal of Bone and Mineral Research, 2010, 25, 2313-2323.	2.8	67
46	Serum concentrations of 17Î²â€Ł₂ and 25â€hydroxycholecalciferol (25OHD) in relation to allâ€cause mortality in older men â€“ the MINOS study. Clinical Endocrinology, 2009, 71, 594-602.	2.4	66
47	Biochemical assessment of bone turnover and bone fragility in men. Osteoporosis International, 2007, 18, 1451-1461.	3.1	63
48	Bone loss in elderly men: increased endosteal bone loss and stable periosteal apposition. The prospective MINOS study. Osteoporosis International, 2007, 18, 495-503.	3.1	61
49	Algorithm for the Use of Biochemical Markers of Bone Turnover in the Diagnosis, Assessment and Follow-Up of Treatment for Osteoporosis. Advances in Therapy, 2019, 36, 2811-2824.	2.9	60
50	Prognostic Value of Abdominal Aortic Calcification: A Systematic Review and Metaâ€Analysis of Observational Studies. Journal of the American Heart Association, 2021, 10, e017205.	3.7	60
51	Lower fracture risk in older men with higher sclerostin concentration: A prospective analysis from the MINOS study. Journal of Bone and Mineral Research, 2013, 28, 855-864.	2.8	59
52	Insulin-Like Growth Factor I Is a Determinant of Hip Bone Mineral Density in Men Less Than 60 years of Age: MINOS Study. Calcified Tissue International, 2004, 74, 322-329.	3.1	58
53	Higher Serum Osteocalcin Is Associated With Lower Abdominal Aortic Calcification Progression and Longer 10-Year Survival in Elderly Men of the MINOS Cohort. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1084-1092.	3.6	58
54	High risk of fall, poor physical function, and low grip strength in men with fractureâ€"the STRAMBO study. Journal of Cachexia, Sarcopenia and Muscle, 2016, 7, 299-311.	7.3	54

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55	Role of sex steroids in the regulation of bone morphology in men. The MINOS study. Osteoporosis International, 2004, 15, 909-917.	3.1	53
56	Low width of tubular bones is associated with increased risk of fragility fracture in elderly menâ€"the MINOS study. Bone, 2006, 38, 595-602.	2.9	53
57	Increased Bone Resorption Is Associated With Increased Risk of Cardiovascular Events in Men: The MINOS Study. Journal of Bone and Mineral Research, 2009, 24, 2023-2031.	2.8	53
58	Is There Enough Evidence for Osteosarcopenic Obesity as a Distinct Entity? A Critical Literature Review. Calcified Tissue International, 2019, 105, 109-124.	3.1	51
59	The clinical application of high-resolution peripheral computed tomography (HR-pQCT) in adults: state of the art and future directions. Osteoporosis International, 2021, 32, 1465-1485.	3.1	51
60	Impaired bone microarchitecture at the distal radius in older men with low muscle mass and grip strength: The STRAMBO study. Journal of Bone and Mineral Research, 2013, 28, 169-178.	2.8	50
61	Thinking inside and outside the envelopes of bone. Osteoporosis International, 2009, 20, 1281-1288.	3.1	49
62	The role of bone turnover markers in monitoring treatment in postmenopausal osteoporosis. Clinical Biochemistry, 2012, 45, 907-919.	1.9	49
63	Correlates of bone microarchitectural parameters and serum sclerostin levels in men: The STRAMBO study. Journal of Bone and Mineral Research, 2013, 28, 1760-1770.	2.8	47
64	Assessment of the role of 17beta-oestradiol in bone metabolism in men: does the assay technique matter? The MINOS study. Clinical Endocrinology, 2004, 61, 447-457.	2.4	46
65	Poor Trabecular Microarchitecture at the Distal Radius in Older Men with Increased Concentration of High-Sensitivity C-Reactive Proteinâ€"The Strambo Study. Calcified Tissue International, 2012, 90, 496-506.	3.1	46
66	Endocrine and Clinical Correlates of Myostatin Serum Concentration in Menâ€"the STRAMBO Study. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 3700-3708.	3.6	44
67	Severity of aortic calcification is positively associated with vertebral fracture in older menâ€"a densitometry study in the STRAMBO cohort. Osteoporosis International, 2013, 24, 1177-1184.	3.1	44
68	Serum Sortilin Associates With Aortic Calcification and Cardiovascular Risk in Men. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1005-1011.	2.4	44
69	Serum Sclerostin Increases After Acute Physical Activity. Calcified Tissue International, 2017, 101, 170-173.	3.1	41
70	Biochemical markers of bone formation reflect endosteal bone loss in elderly menâ€"MINOS study. Bone, 2005, 36, 13-21.	2.9	39
71	Predictive Parameters of Accelerated Muscle Loss in Menâ€"MINOS Study. American Journal of Medicine, 2014, 127, 554-561.	1.5	39
72	High hip fracture risk in men with severe aortic calcification: MrOS study. Journal of Bone and Mineral Research, 2014, 29, 968-975.	2.8	38

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73	Bone, muscle, and metabolic parameters predict survival in patients with synchronous bone metastases from lung cancers. Bone, 2018, 108, 202-209.	2.9	38
74	Association of bone microarchitecture with parathyroid hormone concentration and calcium intake in men: the STRAMBO study. European Journal of Endocrinology, 2011, 165, 151-159.	3.7	37
75	Vertebral Fracture: Diagnostic Difficulties of a Major Medical Problem. Journal of Bone and Mineral Research, 2018, 33, 553-559.	2.8	37
76	Bone microarchitecture is more severely affected in patients on hemodialysis than in those receiving peritoneal dialysis. Kidney International, 2012, 82, 581-588.	5.2	34
77	Prediction of Fractures in Men Using Bone Microarchitectural Parameters Assessed by High-Resolution Peripheral Quantitative Computed Tomographyâ€"The Prospective STRAMBO Study. Journal of Bone and Mineral Research, 2018, 33, 1470-1479.	2.8	33
78	Update of the fracture risk prediction tool FRAX: a systematic review of potential cohorts and analysis plan. Osteoporosis International, 2022, 33, 2103-2136.	3.1	33
79	Association Between Sex Steroid Levels and Bone Microarchitecture in Men: The STRAMBO Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 1400-1410.	3.6	32
80	Limited evidence of physical therapy on balance after stroke: A systematic review and meta-analysis. PLoS ONE, 2019, 14, e0221700.	2.5	32
81	Increased Bone Resorption Is Associated With Higher Mortality in Community-Dwelling Men â‰¥50 Years of Age: The MINOS Study. Journal of Bone and Mineral Research, 2009, 24, 1116-1124.	2.8	29
82	Severe Abdominal Aortic Calcification in Older Men Is Negatively Associated With DKK1 Serum Levels: The STRAMBO Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 617-624.	3.6	29
83	Influence of bone remodelling rate on quantitative ultrasound parameters at the calcaneus and DXA BMDa of the hip and spine in middle-aged and elderly European men: the European Male Ageing Study (EMAS). European Journal of Endocrinology, 2011, 165, 977-986.	3.7	28
84	Lower serum osteocalcin is associated with more severe metabolic syndrome in elderly men from the MINOS cohort. European Journal of Endocrinology, 2014, 171, 275-283.	3.7	27
85	Bone density, geometry, and fracture in elderly men. Current Osteoporosis Reports, 2006, 4, 57-63.	3.6	26
86	Abdominal aortic calcification and risk of fracture among older women â€" The SOF study. Bone, 2015, 81, 16-23.	2.9	26
87	High serum oxytocin is associated with metabolic syndrome in older men â€“ The MINOS study. Diabetes Research and Clinical Practice, 2016, 122, 17-27.	2.8	24
88	Low Muscle Strength and Mass Is Associated With the Accelerated Decline of Bone Microarchitecture at the Distal Radius in Older Men: the Prospective STRAMBO Study. Journal of Bone and Mineral Research, 2018, 33, 1630-1640.	2.8	24
89	Bone Microarchitecture Phenotypes Identified in Older Adults Are Associated With Different Levels of Osteoporotic Fracture Risk. Journal of Bone and Mineral Research, 2020, 37, 428-439.	2.8	24
90	Is vitamin K deficiency a risk factor for osteoporosis in Crohn's disease?. Lancet, The, 2001, 357, 1995-1996.	13.7	23

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91	Cortical Bone Status Is Associated with Serum Osteoprotegerin Concentration in Men: The STRAMBO Study. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2216-2226.	3.6	23
92	Poor Trabecular Microarchitecture in Male Current Smokers: The Cross-Sectional STRAMBO Study. Calcified Tissue International, 2011, 89, 303-311.	3.1	22
93	Reference Values of Total Lean Mass, Appendicular Lean Mass, and Fat Mass Measured with Dual-Energy X-ray Absorptiometry in a Healthy Mexican Population. Calcified Tissue International, 2016, 99, 462-471.	3.1	22
94	Influence of vitamin D and retinoids on the gammacarboxylation of osteocalcin in human osteosarcoma MG63 cells. Bone, 1996, 19, 615-620.	2.9	21
95	Biochemical Bone Turnover Markers and Osteoporosis in Older Men: Where Are We?. Journal of Osteoporosis, 2011, 2011, 1-5.	0.5	20
96	Difficulties in the diagnosis of vertebral fracture in men: Agreement between doctors. Joint Bone Spine, 2014, 81, 169-174.	1.6	20
97	Age-Related Changes in Fat Mass and Distribution in Menâ€"the Cross-Sectional STRAMBO Study. Journal of Clinical Densitometry, 2017, 20, 472-479.	1.2	20
98	Oxytocin and bone status in men: analysis of the MINOS cohort. Osteoporosis International, 2015, 26, 2877-2882.	3.1	19
99	Association between cardiovascular diseases and osteoporosisâ€"reappraisal. BoneKEy Reports, 2012, 1, 144.	2.7	17
100	Impaired trabecular and cortical microarchitecture in daughters of women with osteoporotic fracture: the MODAM study. Osteoporosis International, 2013, 24, 1881-1889.	3.1	17
101	Osteoporosis in Men. Journal of Osteoporosis, 2012, 2012, 1-5.	0.5	16
102	Biochemical Markers of Bone Turnover in Osteoporosis. , 2013, , 1573-1610.		16
103	Serum fetuin-A levels and abdominal aortic calcification in healthy men â€" The STRAMBO study. Bone, 2015, 79, 196-202.	2.9	16
104	Teenagers and young adults with nephropathic cystinosis display significant bone disease and cortical impairment. Pediatric Nephrology, 2018, 33, 1165-1172.	1.7	16
105	Relationship Between Sex Steroids and Deterioration of Bone Microarchitecture in Older Men: The Prospective STRAMBO Study. Journal of Bone and Mineral Research, 2019, 34, 1562-1573.	2.8	16
106	Serum myostatin levels are negatively associated with abdominal aortic calcification in older men: the STRAMBO study. European Journal of Endocrinology, 2012, 167, 873-880.	3.7	15
107	Selected serum microRNA, abdominal aortic calcification and risk of osteoporotic fracture. PLoS ONE, 2019, 14, e0216947.	2.5	15
108	Comparison of morphometric assessment of prevalent vertebral deformities in women using different reference data. Bone, 2000, 27, 841-846.	2.9	14

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109	Time to Osteoporosis and Major Fracture in Older Men. American Journal of Preventive Medicine, 2016, 50, 727-736.	3.0	14
110	Vascular calcification and fracture risk. Clinical Cases in Mineral and Bone Metabolism, 2015, 12, 139-41.	1.0	13
111	Association of Severe Disc Degeneration With Allâ€Cause Mortality and Abdominal Aortic Calcification Assessed Prospectively in Older Men: Findings of a Singleâ€Center Prospective Study of Osteoporosis in Men. Arthritis and Rheumatology, 2015, 67, 1295-1304.	5.6	13
112	Impact of Bone Fracture on Muscle Strength and Physical Performanceâ€"Narrative Review. Current Osteoporosis Reports, 2020, 18, 633-645.	3.6	13
113	Biochemical bone turnover markers in hormonal disorders in adults: a narrative review. Journal of Endocrinological Investigation, 2020, 43, 1409-1427.	3.3	13
114	Abdominal aortic calcification is associated with a higher risk of injurious fall-related hospitalizations in older Australian women. Atherosclerosis, 2021, 328, 153-159.	0.8	13
115	Poor bone microarchitecture in older men with impaired physical performanceâ€"the STRAMBO study. Osteoporosis International, 2012, 23, 2785-2796.	3.1	12
116	Has sclerostin a true endocrine metabolic action complementary to osteocalcin in older men?. Osteoporosis International, 2016, 27, 2301-2309.	3.1	12
117	Abdominal aortic calcification (AAC) and ankle-brachial index (ABI) predict health care costs and utilization in older men, independent of prevalent clinical cardiovascular disease and each other. Atherosclerosis, 2020, 295, 31-37.	0.8	12
118	Bone Phenotyping Approaches in Human, Mice and Zebrafish â€“ Expert Overview of the EU Cost Action GEMSTONE (â€œGEnomics of MusculoSkeletal traits TranslatiOnal NEtworkâ€). Frontiers in Endocrinology, 2021, 12, 720728.	3.5	12
119	Influence of calcitonin treatment on the osteocalcin concentration in the algodystrophy of bone. Clinical Rheumatology, 1992, 11, 346-350.	2.2	11
120	Secondary Osteoporosis: Endocrine and Metabolic Causes of Bone Mass Deterioration. Journal of Osteoporosis, 2012, 2012, 1-2.	0.5	10
121	A Signature of Circulating <scp>miRNAs</scp> Associated With Fibrous Dysplasia of Bone: the <scp>mirDys</scp> Study. Journal of Bone and Mineral Research, 2020, 35, 1881-1892.	2.8	10
122	Risk factors for peripheral fractures vary by age in older menâ€"the prospective MINOS study. Osteoporosis International, 2011, 22, 1755-1764.	3.1	8
123	Prediction of Fractures and Major Cardiovascular Events in Men Using Serum Osteoprotegerin Levels: The Prospective STRAMBO Study. Journal of Bone and Mineral Research, 2017, 32, 2288-2296.	2.8	7
124	Positive Association of High Leptin Level and Abdominal Aortic Calcification in Menã€€â€• The Prospective MINOS Study â€•. Circulation Journal, 2018, 82, 2954-2961.	1.6	7
125	Relationship between diffuse idiopathic skeletal hyperostosis and fragility vertebral fracture: a prospective study in older men. Rheumatology, 2021, 60, 2197-2205.	1.9	7
126	Bone width is correlated positively with the upper to the lower segment ratio in elderly menâ€"The MINOS study. Bone, 2007, 40, 194-199.	2.9	6

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127	Older men with severe disc degeneration have more incident vertebral fracturesâ€"the prospective MINOS cohort study. Rheumatology, 2017, 56, 37-45.	1.9	6
128	Similar prevalence of vertebral fractures despite different approaches to define reference data. Bone, 2003, 32, 441-448.	2.9	5
129	Biochemical Markers of Bone Turnover in Osteoporosis. , 2008, , 1519-1545.		5
130	Changes in Bone Size and Geometry with Aging. , 2010, , 193-206.		5
131	Familial resemblance of bone turnover rate in men aged 40 and overâ€"the MINOS study. Journal of Bone and Mineral Metabolism, 2013, 31, 222-230.	2.7	5
132	Long term prognosis of Scheuermann's disease: The association with fragility fracture - The MINOS cohort. Bone, 2018, 117, 116-122.	2.9	5
133	Abdominal aortic calcification, bone mineral density and fractures: a systematic review and meta-analysis protocol. BMJ Open, 2019, 9, e026232.	1.9	5
134	High Cardiovascular Risk in Older Men with Poor Bone Microarchitectureâ€"The Prospective STRAMBO Study. Journal of Bone and Mineral Research, 2020, 36, 879-891.	2.8	5
135	Bone Microarchitecture Decline and Risk of Fall and Fracture in Men With Poor Physical Performanceâ€"The STRAMBO Study. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e5180-e5194.	3.6	5
136	Role of sex steroids hormones in the regulation of bone metabolism in men: Evidence from clinical studies. Best Practice and Research in Clinical Endocrinology and Metabolism, 2022, 36, 101624.	4.7	5
137	Klinefelter Bone Microarchitecture Evolution with Testosterone Replacement Therapy. Calcified Tissue International, 2022, 111, 35-46.	3.1	5
138	Abdominal aortic calcification, cardiac troponin I and atherosclerotic vascular disease mortality in older women. Heart, 2022, 108, 1274-1280.	2.9	5
139	Elevated lipoprotein(a) as a predictor for coronary events in older men. Journal of Lipid Research, 2022, 63, 100242.	4.2	4
140	Family resemblance of bone turnover rate in mothers and daughtersâ€"the MODAM study. Osteoporosis International, 2015, 26, 921-930.	3.1	3
141	Biochemical markers of bone turnover in osteoporosis. , 2021, , 1545-1588.		3
142	Rapid Progression of Aortic Calcification in Older Men with Low Appendicular Lean Mass and Poor Physical Function. Journal of Nutrition, Health and Aging, 2021, 25, 1217-1225.	3.3	3
143	Assessment of Bone Turnover in Men Using Biochemical Markers. , 2010, , 25-40.		2
144	Broken hearts and bones: new insights or falling for unmeasured confounding?. Heart, 2019, 105, 427-428.	2.9	2

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145	Serum periostin is associated with cancer mortality but not cancer risk in older home-dwelling men: A 8-year prospective analysis of the STRAMBO study. Bone, 2020, 132, 115184.	2.9	2
146	Joint Associations of Prevalent Radiographic Vertebral Fracture and Abdominal Aortic Calcification With Incident Hip, Major Osteoporotic, and Clinical Vertebral Fractures. Journal of Bone and Mineral Research, 2020, 36, 892-900.	2.8	2
147	Risk Factors for the Incident Decline of Physical Performance in Older Men: The Prospective Strambo Study. Calcified Tissue International, 2022, 110, 428-440.	3.1	2
148	Accelerated bone loss, but not low periosteal expansion, is associated with higher all-cause mortality in older men â€“ prospective MINOS study. Journal of Men's Health, 2010, 7, 199-210.	0.3	1
149	Reliability of the assessment of disc degeneration on the lateral DXA scans. Joint Bone Spine, 2021, 88, 105123.	1.6	1
150	High Cardiovascular Risk in Older Men With Severe Peripheral Artery Calcification on High-Resolution Peripheral QCT Scans. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1818-1829.	2.4	1
151	Pathophysiology and diagnosis of osteoporosis in aging men. IBMS BoneKEy, 2008, 5, 370-380.	0.0	1
152	Dual-energy CT hybridation and kernel processing effects on the estimation of bone mineral mass and density: a calcination study on ex vivo human femur. Osteoporosis International, 2022, 33, 909-920.	3.1	1
153	Measuring Small Changes Versus Measurement Error. Journal of Bone and Mineral Research, 2008, 23, 578-579.	2.8	0
154	Do Low Bone Mineral Density and Lower Fracture Risk in Men with Metabolic Syndrome Have Different Determinants? - the MINOS Study. Journal of Men's Health, 2009, 6, 235-235.	0.3	0
155	Deterioration of the trabecular microarchitecture in moderate men smokers - the STRAMBO study. Journal of Men's Health, 2009, 6, 235-235.	0.3	0
156	What links vascular calcifications to osteoporotic fractures?. Joint Bone Spine, 2010, 77, 519-520.	1.6	0
157	Quelle relation entre les calcifications vasculaires et les fractures ostÃ©oporotiquesÂ?. Revue Du Rhumatisme (Edition Francaise), 2010, 77, A31-A32.	0.0	0
158	Determinants of low muscle strength and poor physical performance in older men â€“ the STRAMBO Study. Journal of Men's Health, 2011, 8, 230-230.	0.3	0
159	Serum sclerostin is higher in men with severe osteophytes at the spine - the minos study. Osteoarthritis and Cartilage, 2014, 22, S363.	1.3	0
160	In men, severe spine osteoarthritis is associated with abdominal aortic calcification and all cause mortality â€“ the Minos study. Osteoarthritis and Cartilage, 2014, 22, S205.	1.3	0
161	SAT0440â€…Serum Sclerostin is Higher in Men with Severe Osteophytes at the Spine â€“ the Minos Study. Annals of the Rheumatic Diseases, 2014, 73, 753.2-753.	0.9	0
162	Risk of fragility fracture in older men with severe spine osteoarthritis. Osteoarthritis and Cartilage, 2015, 23, A322.	1.3	0

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163	La microarchitecture osseuse trabÃ©culaire prÃ©dit les fractures chez lâ€™homme Ã¢gÃ© â€“ Ã©tude STRAMBO. Revue Du Rhumatisme (Edition Francaise), 2016, 83, A121-A122.	0.0	0
164	Letter to the Editor. Calcified Tissue International, 2017, 100, 323-323.	3.1	0
165	Osteoporotic Vertebral Fracture Prevalence Varies Widely: Reply Letter to the Editor. Journal of Bone and Mineral Research, 2018, 33, 1548-1549.	2.8	0
166	Reply to: â€œIncrease in health care costs due to aorta calcification and low ABI in older menâ€• Atherosclerosis, 2020, 300, 56-57.	0.8	0
167	Ã‰valuation de la discarthrose dorso-lombaire sur les images ostÃ©odensitomÃ©triques. Revue Du Rhumatisme (Edition Francaise), 2021, 89, 78-78.	0.0	0
168	AB0008â€…Cross-talk between bone turnover and cardiovascular disease. association of micrornas expression, fracture and abdominal aortic calcifications. , 2018, , .		0