

Gustavo Duque

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1497763/publications.pdf>

Version: 2024-02-01

281
papers

10,279
citations

36271

51
h-index

51562

86
g-index

305
all docs

305
docs citations

305
times ranked

10790
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex differences in recovery of quality of life 12 months post-fracture in community-dwelling older adults: analyses of the Australian arm of the International Costs and Utilities Related to Osteoporotic Fractures Study (AusICUROS). <i>Osteoporosis International</i> , 2022, 33, 67-75.	1.3	4
2	Muscle Volume and Intramuscular Fat of the Tongue Evaluated With MRI Predict Malnutrition in People Living With Dementia: A 5-Year Follow-up Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 228-234.	1.7	6
3	The role of estrogens in osteosarcopenia: from biology to potential dual therapeutic effects. <i>Climacteric</i> , 2022, 25, 81-87.	1.1	6
4	Characterization of Skeletal Phenotype and Associated Mechanisms With Chronic Intestinal Inflammation in the Winnie Mouse Model of Spontaneous Chronic Colitis. <i>Inflammatory Bowel Diseases</i> , 2022, 28, 259-272.	0.9	2
5	Validation of a Semiautomatic Image Analysis Software for the Quantification of Musculoskeletal Tissues. <i>Calcified Tissue International</i> , 2022, 110, 294-302.	1.5	4
6	Higher Concentrations of Parathyroid Hormone (PTH) are Associated with Reduced Gait Velocity in Adults: A Systematic Review. <i>Archives of Gerontology and Geriatrics</i> , 2022, 99, 104579.	1.4	1
7	Osteoglycin Across the Adult Lifespan. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1426-e1433.	1.8	3
8	Association between Circulating Osteoprogenitor Cells and Sarcopenia. <i>Gerontology</i> , 2022, 68, 1038-1043.	1.4	4
9	The Effect of the ENJOY Seniors Exercise Park Physical Activity Program on Falls in Older People in the Community: A Prospective Pre-Post Study Design. <i>Journal of Nutrition, Health and Aging</i> , 2022, 26, 217-221.	1.5	5
10	Prevention of Osteoporotic Fractures in Residential Aged Care: Updated Consensus Recommendations. <i>Journal of the American Medical Directors Association</i> , 2022, 23, 756-763.	1.2	5
11	Association Between Tryptophan Metabolites, Physical Performance, and Frailty in Older Persons. <i>International Journal of Tryptophan Research</i> , 2022, 15, 117864692110699.	1.0	5
12	Serum levels of C-Terminal Telopeptide (CTX) are Associated with Muscle Function in Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 2085-2092.	1.7	7
13	Factor analysis to determine relative contributions of strength, physical performance, body composition and muscle mass to disability and mobility disability outcomes in older men. <i>Experimental Gerontology</i> , 2022, 161, 111714.	1.2	13
14	Tongue muscle mass is associated with total grey matter and hippocampal volumes in Dementia with Lewy Bodies. <i>Archives of Gerontology and Geriatrics</i> , 2022, 100, 104647.	1.4	2
15	Appendicular and mid-thigh lean mass are associated with muscle strength, physical performance, and dynamic balance in older persons at high risk of falls. <i>Gait and Posture</i> , 2022, 93, 90-95.	0.6	3
16	Pharmacological management of osteosarcopenia. , 2022, , 275-286.		1
17	Does Whole-Body Vibration Training Have a Concurrent Effect on Bone and Muscle Health? A Systematic Review and Meta-Analysis. <i>Gerontology</i> , 2022, 68, 601-611.	1.4	5
18	Creatinine to Cystatin C Ratio, a Biomarker of Sarcopenia Measures and Falls Risk in Community-Dwelling Older Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 1389-1397.	1.7	9

#	ARTICLE	IF	CITATIONS
19	The Impact of the COVID-19 Pandemic on Physical Activity, Function, and Quality of Life. <i>Clinics in Geriatric Medicine</i> , 2022, 38, 519-531.	1.0	12
20	Effects of 3 months of multi-nutrient supplementation on the immune system and muscle and respiratory function of older adults in aged care (The Pomerium Study): protocol for a randomised controlled trial. <i>BMJ Open</i> , 2022, 12, e059075.	0.8	0
21	Associations between leukocyte telomere length and osteosarcopenia in 20,400 adults aged 60 years and over: Data from the UK Biobank. <i>Bone</i> , 2022, 161, 116425.	1.4	9
22	Progressive Resistance Training for Concomitant Increases in Muscle Strength and Bone Mineral Density in Older Adults: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2022, 52, 1939-1960.	3.1	16
23	Lipid Signaling Mediators Regulate Bone-Muscle Crosstalk During Ageing. <i>Bone Reports</i> , 2022, 16, 101453.	0.2	0
24	Comparative Analysis of Fat Composition in Marrow, Serum, and Muscle from Aging C57BL6 mice. <i>Mechanisms of Ageing and Development</i> , 2022, , 111690.	2.2	1
25	A micro-costing analysis of post-fracture care pathways: results from the International Costs and Utilities Related to Osteoporotic Fractures Study (ICUROS). <i>Osteoporosis International</i> , 2022, 33, 1895-1907.	1.3	5
26	Sarcopenia Definitions and Outcomes Consortium (SDOC) Criteria are Strongly Associated With Malnutrition, Depression, Falls, and Fractures in High-Risk Older Persons. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 741-745.	1.2	48
27	The effects of acute exercise on bone turnover markers in middle-aged and older adults: A systematic review. <i>Bone</i> , 2021, 143, 115766.	1.4	22
28	Non-Pharmacological Interventions in Osteosarcopenia: A Systematic Review. <i>Journal of Nutrition, Health and Aging</i> , 2021, 25, 25-32.	1.5	17
29	Health service use pathways associated with recovery of quality of life at 12-months for individual fracture sites: Analyses of the International Costs and Utilities Related to Osteoporotic fractures Study (ICUROS). <i>Bone</i> , 2021, 144, 115805.	1.4	14
30	Parathyroid hormone levels and aging: Effect on balance. <i>Vitamins and Hormones</i> , 2021, 115, 173-184.	0.7	4
31	Does Exercise Influence Kynurenine/Tryptophan Metabolism and Psychological Outcomes in Persons With Age-Related Diseases? A Systematic Review. <i>International Journal of Tryptophan Research</i> , 2021, 14, 117864692199111.	1.0	5
32	The ENJOY Project: Usage and Factors to Support Adherence and Physical Activity Participation. <i>Translational Journal of the American College of Sports Medicine</i> , 2021, 6, 1-6.	0.3	6
33	The prevention of osteoporosis and sarcopenia in older adults. <i>Journal of the American Geriatrics Society</i> , 2021, 69, 1388-1398.	1.3	42
34	Current Evidence and Possible Future Applications of Creatine Supplementation for Older Adults. <i>Nutrients</i> , 2021, 13, 745.	1.7	19
35	Sarcopenia: Innovation and Challenges. <i>Journal of the American Medical Directors Association</i> , 2021, 22, 728-730.	1.2	3
36	Uncovering the Bone-Muscle Interaction and Its Implications for the Health and Function of Older Adults (the Wellderly Project): Protocol for a Randomized Controlled Crossover Trial. <i>JMIR Research Protocols</i> , 2021, 10, e18777.	0.5	9

#	ARTICLE	IF	CITATIONS
37	Body composition reference ranges in community-dwelling adults using dual-energy X-ray absorptiometry: the Australian Body Composition (ABC) Study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 880-890.	2.9	17
38	New horizons in falls prevention and management for older adults: a global initiative. <i>Age and Ageing</i> , 2021, 50, 1499-1507.	0.7	50
39	Osteosarcopenia: A Geriatric Giant of the XXI Century. <i>Journal of Nutrition, Health and Aging</i> , 2021, 25, 716-719.	1.5	9
40	Physical activity guidelines for older people: knowledge gaps and future directions. <i>The Lancet Healthy Longevity</i> , 2021, 2, e380-e383.	2.0	72
41	Challenges and lessons learnt from the ENJOY project: recommendations for future collaborative research implementation framework with local governments for improving the environment to promote physical activity for older people. <i>BMC Public Health</i> , 2021, 21, 1192.	1.2	5
42	Targeting intramuscular adipose tissue expansion to preserve contractile function in volumetric muscle loss: A potentially novel therapy?. <i>Current Opinion in Pharmacology</i> , 2021, 58, 21-26.	1.7	0
43	Prevalence of Sarcopenia and its Association with Antirheumatic Drugs in Middle-Aged and Older Adults with Rheumatoid Arthritis: A Systematic Review and Meta-analysis. <i>Calcified Tissue International</i> , 2021, 109, 475-489.	1.5	22
44	Sarcopenia and Frailty: Challenges in Mainstream Nephrology Practice. <i>Kidney International Reports</i> , 2021, 6, 2554-2564.	0.4	26
45	International Exercise Recommendations in Older Adults (ICFSR): Expert Consensus Guidelines. <i>Journal of Nutrition, Health and Aging</i> , 2021, 25, 824-853.	1.5	384
46	The effect of vitamin D supplementation on circulating osteoprogenitor cells: A pilot randomized controlled trial. <i>Experimental Gerontology</i> , 2021, 150, 111399.	1.2	5
47	Response to "A comment on 'Osteosarcopenia: A Geriatric Giant of the XXI Century'". <i>Journal of Nutrition, Health and Aging</i> , 2021, 25, 948.	1.5	0
48	Recovery of quality of life is associated with lower mortality 5-year post-fracture: the Australian arm of the International Costs and Utilities Related to Osteoporotic Fractures Study (AusCURIOS). <i>Archives of Osteoporosis</i> , 2021, 16, 112.	1.0	7
49	Prevalence and Factors Associated with Sarcopenia in Patients on Maintenance Dialysis in Australia: A Single Centre, Cross-Sectional Study. <i>Nutrients</i> , 2021, 13, 3284.	1.7	10
50	Leucine-enriched whey protein supplementation, resistance-based exercise, and cardiometabolic health in older adults: a randomized controlled trial. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, , .	2.9	14
51	Higher Levels of Circulating Osteoprogenitor Cells Are Associated With Higher Bone Mineral Density and Lean Mass in Older Adults: A Cross-Sectional Study. <i>JBMR Plus</i> , 2021, 5, e10561.	1.3	5
52	Nutrients with anabolic/anticatabolic, antioxidant, and anti-inflammatory properties: Targeting the biological mechanisms of aging to support musculoskeletal health. <i>Experimental Gerontology</i> , 2021, 154, 111521.	1.2	7
53	Evaluating the toxicity of escalating dose of oral picolinic acid in Sprague-Dawley rats. <i>Toxicology</i> , 2021, 462, 152960.	2.0	0
54	Development and validation of a new method to isolate, expand, and differentiate circulating osteogenic precursor (COP) cells. <i>Bone Reports</i> , 2021, 15, 101109.	0.2	4

#	ARTICLE	IF	CITATIONS
55	Nutrients to mitigate osteosarcopenia: the role of protein, vitamin D and calcium. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2021, 24, 25-32.	1.3	16
56	Vitamin D and Frailty. , 2021, , 105-120.		0
57	Evaluation of Clinical Practice Guidelines on Fall Prevention and Management for Older Adults. <i>JAMA Network Open</i> , 2021, 4, e2138911.	2.8	121
58	A clinician's guide to the management of geriatric musculoskeletal disease: Part 1 - Osteoporosis. <i>International Journal of Osteopathic Medicine</i> , 2021, , .	0.4	2
59	Rapamycin Affects Palmitate-Induced Lipotoxicity in Osteoblasts by Modulating Apoptosis and Autophagy. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 58-63.	1.7	38
60	Osteocalcin and its forms across the lifespan in adult men. <i>Bone</i> , 2020, 130, 115085.	1.4	27
61	The effect of protein supplements on functional frailty in older persons: A systematic review and meta-analysis. <i>Archives of Gerontology and Geriatrics</i> , 2020, 86, 103938.	1.4	26
62	The multiple faces of tryptophan in bone biology. <i>Experimental Gerontology</i> , 2020, 129, 110778.	1.2	26
63	The Joint Occurrence of Osteoporosis and Sarcopenia (Osteosarcopenia): Definitions and Characteristics. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 220-225.	1.2	69
64	Sarcopenia: a deserving recipient of an Australian <sc>ICD</sc> â€œâ€ <sc>AM</sc> code. <i>Medical Journal of Australia</i> , 2020, 212, 45.	0.8	6
65	Evaluating Effectiveness of an Acute Rehabilitation Program in Hospital-Associated Deconditioning. <i>Journal of Geriatric Physical Therapy</i> , 2020, 43, 172-178.	0.6	8
66	1,25(OH)2D3 ameliorates palmitate-induced lipotoxicity in human primary osteoblasts leading to improved viability and function. <i>Bone</i> , 2020, 141, 115672.	1.4	22
67	The diagnostic value of the Short Physical Performance Battery for sarcopenia. <i>BMC Geriatrics</i> , 2020, 20, 242.	1.1	46
68	Osteosarcopenia: beyond age-related muscle and bone loss. <i>European Geriatric Medicine</i> , 2020, 11, 715-724.	1.2	23
69	Exercise interveNtion outdoor project in the cOmmunity for older people â€œ results from the ENJOY Seniors Exercise Park project translation research in the community. <i>BMC Geriatrics</i> , 2020, 20, 446.	1.1	30
70	Effects of protein supplementation on muscle wasting disorders: A brief update of the evidence. <i>Australasian Journal on Ageing</i> , 2020, 39, 3-10.	0.4	4
71	Education, occupation and operational measures of sarcopenia: Six years of Australian data. <i>Australasian Journal on Ageing</i> , 2020, 39, e498-e505.	0.4	8
72	The Effect Of Continuous Energy Restriction Vs Intermittent Fasting, With Resistance Training, On Lean Mass. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 846-846.	0.2	1

#	ARTICLE	IF	CITATIONS
73	Diagnosis, prevalence, and clinical impact of sarcopenia in COPD: a systematic review and meta-analysis. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 1164-1176.	2.9	113
74	Implementation of an electronic care pathway for hip fracture patients: a pilot before and after study. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 837.	0.8	7
75	Clinical Relevance of Sarcopenia in Individuals with COPD: A Systematic Review and Meta-Analysis. , 2020, , .		0
76	A clinical guide to the pathophysiology, diagnosis and treatment of osteosarcopenia. <i>Maturitas</i> , 2020, 140, 27-33.	1.0	35
77	Physical Activity and Exercise for Older People During and After the Coronavirus Disease 2019 Pandemic: A Path to Recovery. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 977-979.	1.2	23
78	Muscle, Bone, and Fat Crosstalk: the Biological Role of Myokines, Osteokines, and Adipokines. <i>Current Osteoporosis Reports</i> , 2020, 18, 388-400.	1.5	240
79	HNGF6A Inhibits Oxidative Stress-Induced MC3T3-E1 Cell Apoptosis and Osteoblast Phenotype Inhibition by Targeting Circ_0001843/miR-214 Pathway. <i>Calcified Tissue International</i> , 2020, 106, 518-532.	1.5	14
80	Associations between osteoporosis, the severity of sarcopenia and fragility fractures in community-dwelling older adults. <i>European Geriatric Medicine</i> , 2020, 11, 443-450.	1.2	34
81	Osteosarcopenia: epidemiology, diagnosis, and treatment—facts and numbers. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 609-618.	2.9	204
82	Osteosarcopenia: the Path Beyond Controversy. <i>Current Osteoporosis Reports</i> , 2020, 18, 81-84.	1.5	21
83	Picolinic Acid, a Catabolite of Tryptophan, Has an Anabolic Effect on Bone In Vivo. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 2275-2288.	3.1	18
84	Age-Related Increases in Marrow Fat Volumes have Regional Impacts on Bone Cell Numbers and Structure. <i>Calcified Tissue International</i> , 2020, 107, 126-134.	1.5	8
85	Pathogenesis of Osteoporosis. <i>Handbook of Experimental Pharmacology</i> , 2020, 262, 353-367.	0.9	12
86	Differential Effects of Long-Term Caloric Restriction and Dietary Protein Source on Bone and Marrow Fat of the Aging Rat. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 2031-2036.	1.7	5
87	Higher Undercarboxylated to Total Osteocalcin Ratio Is Associated With Reduced Physical Function and Increased 15-Year Falls-Related Hospitalizations: The Perth Longitudinal Study of Aging Women. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 523-530.	3.1	8
88	Bone From Blood: Characteristics and Clinical Implications of Circulating Osteogenic Progenitor (COP) Cells. <i>Journal of Bone and Mineral Research</i> , 2020, 36, 12-23.	3.1	11
89	Health Service Use and Quality of Life Recovery 12 Months Following Major Osteoporotic Fracture: Latent Class Analyses of the International Costs and Utilities Related to Osteoporotic Fractures Study (ICUROS). <i>Journal of Bone and Mineral Research</i> , 2020, 36, 252-261.	3.1	17
90	Hemoglobin Levels are Low in Sarcopenic and Osteosarcopenic Older Persons. <i>Calcified Tissue International</i> , 2020, 107, 135-142.	1.5	22

#	ARTICLE	IF	CITATIONS
91	Walking Speed and Muscle Mass Estimated by the D3-Creatine Dilution Method Are Important Components of Sarcopenia Associated With Incident Mobility Disability in Older Men: A Classification and Regression Tree Analysis. <i>Journal of the American Medical Directors Association</i> , 2020, 21, 1997-2002.e1.	1.2	26
92	Undercarboxylated osteocalcin is associated with vascular function in female older adults but does not influence vascular function in male rabbit carotid artery ex vivo. <i>PLoS ONE</i> , 2020, 15, e0242774.	1.1	6
93	Aerobic capacity and telomere length in human skeletal muscle and leukocytes across the lifespan. <i>Aging</i> , 2020, 12, 359-369.	1.4	15
94	Physical activity, a modulator of aging through effects on telomere biology. <i>Aging</i> , 2020, 12, 13803-13823.	1.4	30
95	Approaches for Falls Prevention in Hospitals and Nursing Home Settings. , 2020, , 245-259.		0
96	Muscle and Bone: An Indissoluble Union. <i>Journal of Bone and Mineral Research</i> , 2020, 37, 1211-1212.	3.1	2
97	Arthritis in adults, socioeconomic factors, and the moderating role of childhood maltreatment: cross-sectional data from the National Epidemiological Survey on Alcohol and Related Conditions. <i>Osteoporosis International</i> , 2019, 30, 363-373.	1.3	5
98	Therapeutic approaches to osteosarcopenia: insights for the clinician. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2019, 11, 1759720X1986700.	1.2	36
99	Exercise interveNtion outdoor project in the cOmmunity for older people â€” the ENJOY Senior Exercise Park project translation research protocol. <i>BMC Public Health</i> , 2019, 19, 933.	1.2	20
100	Changes in Nutritional Status and Musculoskeletal Health in a Geriatric Post-Fall Care Plan Setting. <i>Nutrients</i> , 2019, 11, 1551.	1.7	13
101	Diagnostic Value of Mid-Thigh and Mid-Calf Bone, Muscle, and Fat Mass in Osteosarcopenia: A Pilot Study. <i>Calcified Tissue International</i> , 2019, 105, 392-402.	1.5	11
102	Effect of Denosumab on Falls, Muscle Strength, and Function in Communityâ€Dwelling Older Adults. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 2660-2661.	1.3	30
103	Osteosarcopenia: A case of geroscience. <i>Aging Medicine (Milton (N S W))</i> , 2019, 2, 147-156.	0.9	80
104	Bone Marrow Adipose Tissue Quantification by Imaging. <i>Current Osteoporosis Reports</i> , 2019, 17, 416-428.	1.5	11
105	<p>Balance training using virtual reality improves balance and physical performance in older adults at high risk of falls<p>. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 1567-1577.	1.3	65
106	Postural Instabilityâ€”Balance, Posture and Gait. , 2019, , .		0
107	Aging Bone, Osteoporosis and Fragility Fracture. , 2019, , .		0
108	Mechanisms of palmitate-induced lipotoxicity in osteocytes. <i>Bone</i> , 2019, 127, 353-359.	1.4	32

#	ARTICLE	IF	CITATIONS
109	Selective Loss of Levator Ani and Leg Muscle Volumes in Men Undergoing Androgen Deprivation Therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 2229-2238.	1.8	6
110	Musculoskeletal Health and Healthy Ageing. , 2019, , 53-66.		0
111	Effect of Clinical Care Pathways on Quality of Life and Physical Function After Fragility Fracture: A Meta-analysis. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 926.e1-926.e11.	1.2	26
112	<p>Current and emerging biomarkers of frailty in the elderly</p>. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 389-398.	1.3	114
113	Treatment with an inhibitor of fatty acid synthase attenuates bone loss in ovariectomized mice. <i>Bone</i> , 2019, 122, 114-122.	1.4	18
114	Ageing Muscle and Sarcopenia. , 2019, , 120-120.		4
115	Effects of the falls and fractures clinic as an integrated multidisciplinary model of care in Australia: a pre&eacronpost study. <i>BMJ Open</i> , 2019, 9, e027013.	0.8	17
116	Is Physical Frailty a Neuromuscular Condition?. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 1556-1557.	1.2	2
117	Targeting fundamental aging mechanisms to treat osteoporosis. <i>Expert Opinion on Therapeutic Targets</i> , 2019, 23, 1031-1039.	1.5	13
118	Circulating osteogenic precursor cells: Building bone from blood. <i>EBioMedicine</i> , 2019, 39, 603-611.	2.7	35
119	Sarcopenia Definitions and Their Associations With Mortality in Older Australian Women. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 76-82.e2.	1.2	43
120	The Effect of Î²-Hydroxy-Î²-Methylbutyrate (HMB) on Sarcopenia and Functional Frailty in Older Persons: A Systematic Review. <i>Journal of Nutrition, Health and Aging</i> , 2019, 23, 145-150.	1.5	48
121	High parathyroid hormone levels are associated with poor balance in older persons: A cross-sectional study. <i>Maturitas</i> , 2019, 121, 57-62.	1.0	8
122	Osteoporosis in Older Persons: Old and New Players. <i>Journal of the American Geriatrics Society</i> , 2019, 67, 831-840.	1.3	58
123	Utility of four sarcopenia criteria for the prediction of falls-related hospitalization in older Australian women. <i>Osteoporosis International</i> , 2019, 30, 167-176.	1.3	26
124	Agreement Between Initial and Revised European Working Group on Sarcopenia in Older People Definitions. <i>Journal of the American Medical Directors Association</i> , 2019, 20, 382-383.e1.	1.2	42
125	The Cost of Osteoporosis, Osteopenia, and Associated Fractures in Australia in 2017. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 616-625.	3.1	80
126	Establishing an Operational Definition of Sarcopenia in Australia and New Zealand: Delphi Method Based Consensus Statement. <i>Journal of Nutrition, Health and Aging</i> , 2019, 23, 105-110.	1.5	58

#	ARTICLE	IF	CITATIONS
127	Osteosarcopenia as a Lipotoxic Disease. , 2019, , 123-143.		2
128	The effects of dietary fatty acids on bone, hematopoietic marrow and marrow adipose tissue in a murine model of senile osteoporosis. Aging, 2019, 11, 7938-7947.	1.4	13
129	Osteosarcopenia: The Modern Geriatric Giant. , 2019, , 537-537.		0
130	The Endocrine Actions of Undercarboxylated Osteocalcin in Skeletal Muscle: Effects and Mechanisms. , 2019, , 145-171.		1
131	Calcitropic Hormones and Osteosarcopenia. , 2019, , 191-213.		0
132	Association between structural changes in brain with muscle function in sarcopenic older women: the women's healthy ageing project (WHAP). Journal of Musculoskeletal Neuronal Interactions, 2019, 19, 136-141.	0.1	2
133	Does obesity reduce risk for osteoporosis and fractures in older adults?. Internal Medicine Journal, 2018, 48, 104-105.	0.5	5
134	Good, Bad, or Ugly: the Biological Roles of Bone Marrow Fat. Current Osteoporosis Reports, 2018, 16, 130-137.	1.5	49
135	Association of hypovitaminosis D with triceps brachii muscle fatigability among older women: Findings from the EPIDOS cohort. Maturitas, 2018, 111, 47-52.	1.0	6
136	Associations between socioeconomic factors and proinflammatory cytokines in children, adolescents and young adults: a systematic review protocol. BMJ Open, 2018, 8, e019381.	0.8	1
137	Outdoor physical activity for older people—the senior exercise park: Current research, challenges and future directions. Health Promotion Journal of Australia, 2018, 29, 353-359.	0.6	26
138	Assistive technologies to overcome sarcopenia in ageing. Maturitas, 2018, 112, 78-84.	1.0	23
139	Is there a social gradient of sarcopenia? A meta-analysis and systematic review protocol. BMJ Open, 2018, 8, e019088.	0.8	4
140	Lamin A expression in circulating osteoprogenitors as a potential biomarker for frailty: The Nepean Osteoporosis and Frailty (NOF) Study. Experimental Gerontology, 2018, 102, 69-75.	1.2	19
141	Associations of components of sarcopenic obesity with bone health and balance in older adults. Archives of Gerontology and Geriatrics, 2018, 75, 125-131.	1.4	30
142	Circulating osteogenic precursor cells in non-hereditary heterotopic ossification. Bone, 2018, 109, 61-64.	1.4	18
143	Marrow Adipose Tissue in Older Men: Association with Visceral and Subcutaneous Fat, Bone Volume, Metabolism, and Inflammation. Calcified Tissue International, 2018, 103, 164-174.	1.5	27
144	Role of Fat and Bone Biomarkers in the Relationship Between Ethnicity and Bone Mineral Density in Older Men. Calcified Tissue International, 2018, 102, 64-72.	1.5	7

#	ARTICLE	IF	CITATIONS
145	Scoping review of priority setting of research topics for musculoskeletal conditions. <i>BMJ Open</i> , 2018, 8, e023962.	0.8	28
146	ASSOCIATION BETWEEN HIGH LEVELS OF PARATHYROID HORMONE AND FRAILITY: THE NEPEAN OSTEOPOROSIS AND FRAILITY (NOF) STUDY. <i>Journal of Frailty & Aging,the</i> , 2018, 7, 1-5.	0.8	3
147	The Effect of Antidepressants on Mesenchymal Stem Cell Differentiation. <i>Journal of Bone Metabolism</i> , 2018, 25, 43.	0.5	9
148	Language as an Application of Mindfulness. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 375-377.	1.2	4
149	High parathyroid hormone levels are associated with osteosarcopenia in older individuals with a history of falling. <i>Maturitas</i> , 2018, 113, 21-25.	1.0	29
150	Writing for Impact in Post-acute and Long-term Care. <i>Journal of the American Medical Directors Association</i> , 2018, 19, 641-643.	1.2	4
151	Arthritis diagnosis and symptoms are positively associated with specific physical job exposures in lower- and middle-income countries: cross-sectional results from the World Health Organization's Study on global AGEing and adult health (SAGE). <i>BMC Public Health</i> , 2018, 18, 719.	1.2	7
152	Dynapenia and Sarcopenia as a Risk Factor for Disability in a Falls and Fractures Clinic in Older Persons. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2018, 6, 344-349.	0.1	31
153	Calf muscle density is independently associated with physical function in overweight and obese older adults. <i>Journal of Musculoskeletal Neuronal Interactions</i> , 2018, 18, 9-17.	0.1	10
154	Association between High Levels of Parathyroid Hormone and Frailty: The Nepean Osteoporosis and Frailty (NOF) Study. <i>Journal of Frailty & Aging,the</i> , 2018, 7, 253-257.	0.8	5
155	Skeletal muscle vitamin D in patients with end stage osteoarthritis of the knee. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 173, 180-184.	1.2	17
156	The Role of the Nuclear Envelope Protein MAN1 in Mesenchymal Stem Cell Differentiation. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 4425-4435.	1.2	3
157	Fractures in indigenous compared to non-indigenous populations: A systematic review of rates and aetiology. <i>Bone Reports</i> , 2017, 6, 145-158.	0.2	10
158	Rapid Geriatric Assessment of Hip Fracture. <i>Clinics in Geriatric Medicine</i> , 2017, 33, 369-382.	1.0	27
159	Age, gender, and percentage of circulating osteoprogenitor (COP) cells: The COP Study. <i>Experimental Gerontology</i> , 2017, 96, 68-72.	1.2	26
160	Introduction to abstracts presented at the first Australia and New Zealand conference on sarcopenia and frailty research. <i>Australasian Journal on Ageing</i> , 2017, 36, 7-7.	0.4	0
161	Vitamin D, bones and muscle: myth versus reality. <i>Australasian Journal on Ageing</i> , 2017, 36, 8-13.	0.4	18
162	Osteosarcopenia: where bone, muscle, and fat collide. <i>Osteoporosis International</i> , 2017, 28, 2781-2790.	1.3	338

#	ARTICLE	IF	CITATIONS
163	Bivariate genome-wide association meta-analysis of pediatric musculoskeletal traits reveals pleiotropic effects at the SREBF1/TOM1L2 locus. <i>Nature Communications</i> , 2017, 8, 121.	5.8	82
164	Vitamin D and walking speed in older adults: Systematic review and meta-analysis. <i>Maturitas</i> , 2017, 106, 8-25.	1.0	40
165	Geographic region, socioeconomic position and the utilisation of primary total joint replacement for hip or knee osteoarthritis across western Victoria: a cross-sectional multilevel study of the Australian Orthopaedic Association National Joint Replacement Registry. <i>Archives of Osteoporosis</i> , 2017, 12, 97.	1.0	15
166	Guidelines for Assessment of Gait and Reference Values for Spatiotemporal Gait Parameters in Older Adults: The Biomathics and Canadian Gait Consortiums Initiative. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 353.	1.0	116
167	The Effect of Physical Exercise on Frail Older Persons: A Systematic Review. <i>Journal of Frailty & Aging</i> , 2017, 6, 91-96.	0.8	52
168	Osteosarcopenia: A new geriatric syndrome. <i>Australian Family Physician</i> , 2017, 46, 849-853.	0.5	44
169	Serum Parathyroid Hormone but Not Vitamin D Is Associated with Impaired Gait in Community-Dwelling Older Adults. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 2606-2608.	1.3	11
170	Phenotype of sarcopenic obesity in older individuals with a history of falling. <i>Archives of Gerontology and Geriatrics</i> , 2016, 65, 255-259.	1.4	34
171	Age-Related Physical and Physiologic Changes and Comorbidities in Older People: Association with Falls. , 2016, , 67-73.		4
172	Treatment of Osteoporosis in Australian Residential Aged Care Facilities: Update on Consensus Recommendations for Fracture Prevention. <i>Journal of the American Medical Directors Association</i> , 2016, 17, 852-859.	1.2	30
173	Osteoporosis in Older Persons. , 2016, , .		6
174	Letter to the Editor. <i>Journal of Nutrition, Health and Aging</i> , 2016, 20, 676.	1.5	0
175	Sarcopenia and Osteoporotic Fractures. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , 2016, 14, 38-44.	1.3	19
176	Association Between Circulating Osteogenic Progenitor Cells and Disability and Frailty in Older Persons: The Nepean Osteoporosis and Frailty Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1124-1130.	1.7	31
177	Disentangling Cognitive-Frailty: Results From the Gait and Brain Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2016, 71, 1476-1482.	1.7	125
178	Impact of resistance training on sarcopenia in nursing care facilities: A pilot study. <i>Geriatric Nursing</i> , 2016, 37, 116-121.	0.9	68
179	Animal Models for Aging Bone. , 2016, , 117-130.		1
180	Treatment of Osteoporosis in Long-Term Care. , 2016, , 229-241.		0

#	ARTICLE	IF	CITATIONS
181	Lamin A/C Acts as an Essential Factor in Mesenchymal Stem Cell Differentiation Through the Regulation of the Dynamics of the Wnt/ β -Catenin Pathway. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 2344-2353.	1.2	68
182	Yield and cost-effectiveness of laboratory testing to identify metabolic contributors to falls and fractures in older persons. <i>Archives of Osteoporosis</i> , 2015, 10, 226.	1.0	20
183	Exercise and Sarcopenia. <i>Journal of Clinical Densitometry</i> , 2015, 18, 488-492.	0.5	151
184	Phenotype of Osteosarcopenia in Older Individuals With a History of Falling. <i>Journal of the American Medical Directors Association</i> , 2015, 16, 290-295.	1.2	182
185	Changes in quality of life associated with fragility fractures: Australian arm of the International Cost and Utility Related to Osteoporotic Fractures Study (AusICUROS). <i>Osteoporosis International</i> , 2015, 26, 1781-1790.	1.3	80
186	Comprehensive nutritional status in sarco-osteoporotic older fallers. <i>Journal of Nutrition, Health and Aging</i> , 2015, 19, 474-480.	1.5	77
187	The Kynurenine Pathway of Tryptophan Degradation is Activated During Osteoblastogenesis. <i>Stem Cells</i> , 2015, 33, 111-121.	1.4	61
188	Interrelationship among muscle, fat, and bone: Connecting the dots on cellular, hormonal, and whole body levels. <i>Ageing Research Reviews</i> , 2014, 15, 51-60.	5.0	205
189	Mechanisms of Palmitate-Induced Lipotoxicity in Human Osteoblasts. <i>Endocrinology</i> , 2014, 155, 108-116.	1.4	88
190	Fat and Bone Interactions. <i>Current Osteoporosis Reports</i> , 2014, 12, 235-242.	1.5	69
191	Clinical Outcomes of Impaired Muscle and Bone Interactions. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , 2014, 12, 86-92.	1.3	28
192	Postoperative Prevention of Falls in Older Adults with Fragility Fractures. <i>Clinics in Geriatric Medicine</i> , 2014, 30, 333-347.	1.0	12
193	Undercarboxylated osteocalcin, muscle strength and indices of bone health in older women. <i>Bone</i> , 2014, 64, 8-12.	1.4	71
194	Vitamin D supplementation in older adults: Searching for specific guidelines in nursing homes. <i>Journal of Nutrition, Health and Aging</i> , 2013, 17, 402-412.	1.5	50
195	Gender Difference in Cardiovascular Risk Factors among Older Persons in Northern Iran. <i>Ageing International</i> , 2013, 38, 233-244.	0.6	2
196	Pharmacological inhibition of PPAR γ increases osteoblastogenesis and bone mass in male C57BL/6 mice. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 639-648.	3.1	68
197	Biochemical changes induced by strontium ranelate in differentiating adipocytes. <i>Biochimie</i> , 2013, 95, 793-798.	1.3	13
198	Osteoporosis in older persons: current pharmacotherapy and future directions. <i>Expert Opinion on Pharmacotherapy</i> , 2013, 14, 1949-1958.	0.9	12

#	ARTICLE	IF	CITATIONS
199	An Old Friend in a New Light: The Role of Osteocalcin in Energy Metabolism. <i>Cardiovascular Therapeutics</i> , 2013, 31, 65-75.	1.1	12
200	Exercise for Falls and Fracture Prevention in Long Term Care Facilities: A Systematic Review and Meta-Analysis. <i>Journal of the American Medical Directors Association</i> , 2013, 14, 685-689.e2.	1.2	108
201	Meta-Analysis of Memory and Executive Dysfunctions in Relation to Vitamin D. <i>Journal of Alzheimer's Disease</i> , 2013, 37, 147-171.	1.2	156
202	An intracrine mechanism regulates the relationship between fat and bone. <i>IBMS BoneKEy</i> , 2013, 10, .	0.1	0
203	Differing approaches to falls and fracture prevention between Australia and Colombia. <i>Clinical Interventions in Aging</i> , 2013, 8, 61.	1.3	10
204	Mechanisms of palmitate-induced cell death in human osteoblasts. <i>Biology Open</i> , 2013, 2, 1382-1389.	0.6	52
205	Effects of balance training using a virtual-reality system in older fallers. <i>Clinical Interventions in Aging</i> , 2013, 8, 257.	1.3	170
206	Evaluation of a blended learning model in geriatric medicine: A successful learning experience for medical students. <i>Australasian Journal on Ageing</i> , 2013, 32, 103-109.	0.4	34
207	Ageing and bone loss: new insights for the clinician. <i>Therapeutic Advances in Musculoskeletal Disease</i> , 2012, 4, 61-76.	1.2	371
208	Role of the nuclear envelope in the pathogenesis of age-related bone loss and osteoporosis. <i>BoneKEy Reports</i> , 2012, 1, 62.	2.7	22
209	The Orthogeriatrics Model of Care: Systematic Review of Predictors of Institutionalization and Mortality in Post-Hip Fracture Patients and Evidence for Interventions. <i>Journal of the American Medical Directors Association</i> , 2012, 13, 770-777.	1.2	59
210	Weight loss on stimulant medication: how does it affect body composition and bone metabolism? â€œ A prospective longitudinal study. <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2012, 2012, 30.	1.6	48
211	Conjugated linoleic acid is related to bone mineral density but does not affect parathyroid hormone in men. <i>Nutrition Research</i> , 2012, 32, 911-920.	1.3	15
212	Interferon Gamma Inhibits Adipogenesis In Vitro and Prevents Marrow Fat Infiltration in Oophorectomized Mice. <i>Stem Cells</i> , 2012, 30, 1042-1048.	1.4	44
213	Vitamin D status in relation to postural stability in the elderly. <i>Journal of Nutrition, Health and Aging</i> , 2012, 16, 270-275.	1.5	42
214	Supplementation With Vitamin D and Calcium in Long-Term Care Residents. <i>Journal of the American Medical Directors Association</i> , 2011, 12, 190-194.	1.2	35
215	Osteoporosis Research. , 2011, , .		12
216	Attenuated anabolic response to exercise in lamin A/C haploinsufficient mice. <i>Bone</i> , 2011, 49, 412-418.	1.4	17

#	ARTICLE	IF	CITATIONS
217	In defence of calcium. Medical Journal of Australia, 2011, 194, 430-431.	0.8	0
218	Protein isoprenylation regulates osteogenic differentiation of mesenchymal stem cells: effect of alendronate, and farnesyl and geranylgeranyl transferase inhibitors. British Journal of Pharmacology, 2011, 162, 1109-1118.	2.7	29
219	Lamin A/C deficiency is associated with fat infiltration of muscle and bone. Mechanisms of Ageing and Development, 2011, 132, 552-559.	2.2	52
220	Validation of noninvasive quantification of bone marrow fat volume with microCT in aging rats. Experimental Gerontology, 2011, 46, 435-440.	1.2	24
221	Comentario editorial a: "La nicturia no se asocia con las caídas del anciano: un estudio de población en la ciudad de São Paulo". Actas Urológicas Españolas, 2011, 35, 9.	0.3	0
222	Effects of risedronate on bone marrow adipocytes in postmenopausal women. Osteoporosis International, 2011, 22, 1547-1553.	1.3	61
223	Dizziness as a geriatric condition among rural community-dwelling older adults. Journal of Nutrition, Health and Aging, 2011, 15, 490-497.	1.5	30
224	Interferon- β plays a role in bone formation in vivo and rescues osteoporosis in ovariectomized mice. Journal of Bone and Mineral Research, 2011, 26, 1472-1483.	3.1	133
225	Decreased Bone Formation and Osteopenia in Lamin A/C-Deficient Mice. PLoS ONE, 2011, 6, e19313.	1.1	59
226	Vitamins in the prevention of human diseases. , 2010, , .		11
227	Inhibition of fatty acid biosynthesis prevents adipocyte lipotoxicity on human osteoblasts <i>in vitro</i> . Journal of Cellular and Molecular Medicine, 2010, 14, 982-991.	1.6	141
228	Moving Beyond Static Body Composition Paradigms to Assessments of Change, Plasticity, and Function. Journal of the American Geriatrics Society, 2010, 58, 377-379.	1.3	2
229	Treatment for osteoporosis in Australian residential aged care facilities: consensus recommendations for fracture prevention. Medical Journal of Australia, 2010, 193, 173-179.	0.8	22
230	Osteoporosis as a Lipotoxic Disease. IBMS BoneKEy, 2010, 7, 108-123.	0.1	21
231	Diagnosing Osteoporosis. , 2010, , 209-226.		0
232	Once-yearly zoledronic acid in hip fracture prevention. Clinical Interventions in Aging, 2009, 4, 153.	1.3	13
233	Accelerated Features of Age-Related Bone Loss in Zmpste24 Metalloproteinase-Deficient Mice. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2009, 64A, 1015-1024.	1.7	41
234	Alendronate affects calcium dynamics in cardiomyocytes in vitro. Vascular Pharmacology, 2009, 51, 350-358.	1.0	26

#	ARTICLE	IF	CITATIONS
235	Age-related bone loss in the LOU/c rat model of healthy ageing. <i>Experimental Gerontology</i> , 2009, 44, 183-189.	1.2	50
236	Differential expression of cytokines in subcutaneous and marrow fat of aging C57BL/6J mice. <i>Experimental Gerontology</i> , 2009, 44, 613-618.	1.2	53
237	Effect of estrogens on bone marrow adipogenesis and Sirt1 in aging C57BL/6J mice. <i>Biogerontology</i> , 2009, 10, 747-755.	2.0	88
238	Health Care for Older Persons in Colombia: A Country Profile. <i>Journal of the American Geriatrics Society</i> , 2009, 57, 1692-1696.	1.3	23
239	Autocrine Regulation of Interferon γ in Mesenchymal Stem Cells Plays a Role in Early Osteoblastogenesis. <i>Stem Cells</i> , 2009, 27, 550-558.	1.4	92
240	Effect of Lamin A/C Knockdown on Osteoblast Differentiation and Function. <i>Journal of Bone and Mineral Research</i> , 2009, 24, 283-293.	3.1	95
241	Treatment of Osteoporosis in Long-Term Care. , 2009, , 153-162.		0
242	Prevention and treatment of senile osteoporosis and hip fractures. <i>Minerva Medica</i> , 2009, 100, 79-94.	0.3	14
243	Learning While Having Fun: The Use of Video Gaming to Teach Geriatric House Calls to Medical Students. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 1328-1332.	1.3	46
244	Understanding the Mechanisms of Senile Osteoporosis: New Facts for a Major Geriatric Syndrome. <i>Journal of the American Geriatrics Society</i> , 2008, 56, 935-941.	1.3	127
245	Statins for Secondary Prevention in Elderly Patients. <i>Journal of the American College of Cardiology</i> , 2008, 51, 37-45.	1.2	326
246	Bone and fat connection in aging bone. <i>Current Opinion in Rheumatology</i> , 2008, 20, 429-434.	2.0	201
247	Intravenous zoledronic acid reduced new clinical fractures and deaths in patients who had recent surgery for hip fracture. <i>ACP Journal Club</i> , 2008, 148, 40.	0.1	1
248	Age-related changes in lamin A/C expression in cardiomyocytes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H1451-H1456.	1.5	33
249	Inhibition of Protein Farnesylation Arrests Adipogenesis and Affects PPAR α Expression and Activation in Differentiating Mesenchymal Stem Cells. <i>PPAR Research</i> , 2007, 2007, 1-7.	1.1	11
250	To Treat or Not To Treat, That Is the Question: Proceedings of the Quebec Symposium for the Treatment of Osteoporosis in Long-Term Care Institutions, Saint-Hyacinthe, Quebec, November 5, 2004. <i>Journal of the American Medical Directors Association</i> , 2007, 8, e65.	1.2	0
251	Alendronate Has an Anabolic Effect on Bone Through the Differentiation of Mesenchymal Stem Cells. <i>Journal of Bone and Mineral Research</i> , 2007, 22, 1603-1611.	3.1	135
252	As a matter of fat: New perspectives on the understanding of age-related bone loss. <i>BoneKEY Osteovision</i> , 2007, 4, 129-140.	0.6	19

#	ARTICLE	IF	CITATIONS
253	To Treat or Not To Treat, That Is the Question: Proceedings of the Quebec Symposium for the Treatment of Osteoporosis in Long-Term Care Institutions, Saint-Hyacinthe, Quebec, November 5, 2004. Journal of the American Medical Directors Association, 2006, 7, 435-441.	1.2	14
254	Learning while evaluating: the use of an electronic evaluation portfolio in a geriatric medicine clerkship. BMC Medical Education, 2006, 6, 4.	1.0	30
255	Age-related changes in lamin A/C expression in the osteoarticular system: Laminopathies as a potential new aging mechanism. Mechanisms of Ageing and Development, 2006, 127, 378-383.	2.2	51
256	From the facts to the screen: a blended model of teaching basic hospital skills to 2nd year medical students. Medical Teacher, 2006, 28, 729-733.	1.0	7
257	A Reflection on Aging: A Portfolio of Change in Attitudes Toward Geriatric Patients During a Clerkship Rotation. Educational Gerontology, 2006, 32, 605-610.	0.7	6
258	Seasonal Variance in Serum Levels of Vitamin D Determines a Compensatory Response by Parathyroid Hormone: Study in an Ambulatory Elderly Population in Quebec. Gerontology, 2006, 52, 33-39.	1.4	26
259	Dietetic assistants improved postoperative clinical outcomes in older women with hip fracture. ACP Journal Club, 2006, 145, 40.	0.1	0
260	USE OF ANALGESICS IN ELDERLY NURSING HOME RESIDENTS. Journal of the American Geriatrics Society, 2005, 53, 909-909.	1.3	0
261	Is collectionism a diagnostic clue for Diogenes syndrome?. International Journal of Geriatric Psychiatry, 2005, 20, 709-711.	1.3	24
262	Gait disorders are associated with non-cardiovascular falls in elderly people: a preliminary study. BMC Geriatrics, 2005, 5, 15.	1.1	27
263	1,25(OH)2D3 acts as a bone-forming agent in the hormone-independent senescence-accelerated mouse (SAM-P/6). American Journal of Physiology - Endocrinology and Metabolism, 2005, 288, E723-E730.	1.8	44
264	CHRONIC HYPERCALCEMIA AS A REVERSIBLE CAUSE OF COGNITIVE IMPAIRMENT: IMPROVEMENT AFTER A SINGLE ADMINISTRATION OF PAMIDRONATE. Journal of the American Geriatrics Society, 2005, 53, 1633-1634.	1.3	3
265	Taking musculoskeletal aging out of the bench: Do we finally understand frailty?. Molecular Aspects of Medicine, 2005, 26, 141-143.	2.7	1
266	Role of endocrine-immune dysregulation in osteoporosis, sarcopenia, frailty and fracture risk. Molecular Aspects of Medicine, 2005, 26, 181-201.	2.7	96
267	Vitamin D in the aging musculoskeletal system: An authentic strength preserving hormone. Molecular Aspects of Medicine, 2005, 26, 203-219.	2.7	160
268	1,25(OH)2D3 inhibits bone marrow adipogenesis in senescence accelerated mice (SAM-P/6) by decreasing the expression of peroxisome proliferator-activated receptor gamma 2 (PPAR γ 2). Experimental Gerontology, 2004, 39, 333-338.	1.2	62
269	Vitamin D treatment of senescence accelerated mice (SAM-P/6) induces several regulators of stromal cell plasticity. Biogerontology, 2004, 5, 421-429.	2.0	40
270	Vitamin D inhibits Fas ligand-induced apoptosis in human osteoblasts by regulating components of both the mitochondrial and Fas-related pathways. Bone, 2004, 35, 57-64.	1.4	55

#	ARTICLE	IF	CITATIONS
271	Osteoporosis in Older Women. , 2004, , 436-440.		0
272	Early Clinical Exposure to Geriatric Medicine in Second-Year Medical School Students—The McGill Experience. Journal of the American Geriatrics Society, 2003, 51, 544-548.	1.3	34
273	Web-based evaluation of medical clerkships: a new approach to immediacy and efficacy of feedback and assessment. Medical Teacher, 2003, 25, 510-514.	1.0	15
274	BUILDING A LEARNING EXPERIENCE: THE IMPLEMENTATION OF A CLERKSHIP IN GERIATRIC MEDICINE. Educational Gerontology, 2003, 29, 671-683.	0.7	9
275	Will reducing adipogenesis in bone increase bone mass?: PPARgamma2 as a key target in the treatment of age-related bone loss. Drug News and Perspectives, 2003, 16, 341.	1.9	22
276	Age-Related Bone Loss: Old Bone, New Facts. Gerontology, 2002, 48, 62-71.	1.4	228
277	Estrogens (E2) regulate expression and response of 1,25-dihydroxyvitamin D3 receptors in bone cells: changes with aging and hormone deprivation. Biochemical and Biophysical Research Communications, 2002, 299, 446-454.	1.0	67
278	Severe bone changes in a case of Hutchinson—Gilford syndrome. Annales De G�n�tique, 2002, 45, 151-155.	0.4	37
279	Anabolic Agents to Treat Osteoporosis in Older People: Is There Still Place for Fluoride?. Fluoride for Treating Postmenopausal Osteoporosis. Hagenauer D, Welch V, Shea B, Tugwell P, (Cochrane Review) In: The Cochrane Library, issue 4, 2000. Oxford.. Journal of the American Geriatrics Society, 2001, 49, 1387-1389.	1.3	2
280	Apoptosis in Cardiovascular Aging Research: Future Directions. The American Journal of Geriatric Cardiology, 2000, 9, 263-265.	0.7	10
281	The diagnostic role of fat in osteosarcopenia. Journal of Laboratory and Precision Medicine, 0, 4, 7-7.	1.1	26