

# Silvia Migliaccio

## List of Publications by Year in Descending Order

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

184 papers	4,499 citations	36 h-index	59 g-index
199 ext. papers	5,192 ext. citations	4.3 avg, IF	5.18 L-index

#	Paper	IF	Citations
184	Vitamin D deficiency: a potential risk factor for cancer in obesity?. <i>International Journal of Obesity</i> , <b>2022</b> ,	5.5	4
183	Which physical activity in patients affected by hypoparathyroidism? A review of the literature and practical recommendations.. <i>Journal of Endocrinological Investigation</i> , <b>2022</b> , 1	5.2	
182	Dietary calcium intake in a cohort of individuals evaluated for low bone mineral density: a multicenter Italian study. <i>Aging Clinical and Experimental Research</i> , <b>2021</b> , 1	4.8	
181	Psychosocial and cultural determinants of dietary intake in community-dwelling older adults: A Determinants of Diet and Physical Activity systematic literature review. <i>Nutrition</i> , <b>2021</b> , 85, 111131	4.8	3
180	Tissue and circulating microRNAs as biomarkers of response to obesity treatment strategies. <i>Journal of Endocrinological Investigation</i> , <b>2021</b> , 44, 1159-1174	5.2	11
179	Phosphodiesterase Type-5 Inhibitor Tadalafil Modulates Steroid Hormones Signaling in a Prostate Cancer Cell Line. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	3
178	Prevenzione delle fratture da fragilità e modello di rete polispecialistica. <i>L Endocrinologo</i> , <b>2021</b> , 22, 38-41		
177	The endocrine disruptor cadmium: a new player in the pathophysiology of metabolic diseases. <i>Journal of Endocrinological Investigation</i> , <b>2021</b> , 44, 1363-1377	5.2	13
176	Efficacy of Denosumab Therapy Following Treatment with Bisphosphonates in Women with Osteoporosis: A Cohort Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2021</b> , 18,	4.6	1
175	Effetti di un sistema di vibrazioni a bassa intensità sull'osso in donne pre-osteoporotiche in menopausa. <i>L Endocrinologo</i> , <b>2021</b> , 22, 374-375	0	
174	Nutrition and Physical Activity-Induced Changes in Gut Microbiota: Possible Implications for Human Health and Athletic Performance.. <i>Foods</i> , <b>2021</b> , 10,	4.9	4
173	Inquinamento atmosferico e alterazioni scheletriche. <i>L Endocrinologo</i> , <b>2020</b> , 21, 498-498	0	
172	Microbiota intestinale ed esercizio fisico: nuova possibile area di intervento?. <i>L Endocrinologo</i> , <b>2020</b> , 21, 338-343	0	1
171	Effects of Acute Whole-Body Vibration Practice on Maximal Fat Oxidation in Adult Obese Males: A Pilot Study. <i>Obesity Facts</i> , <b>2020</b> , 13, 117-129	5.1	0
170	Do Dietary Supplements and Nutraceuticals Have Effects on Dental Implant Osseointegration? A Scoping Review. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	11
169	Differenze di genere nell'associazione longitudinale fra la composizione corporea e l'indice di rigidità ossea (stiffness) in bambini e adolescenti europei. <i>L Endocrinologo</i> , <b>2020</b> , 21, 64-65	0	
168	Obesity and Male Osteoporosis: Protective Factor?. <i>Trends in Andrology and Sexual Medicine</i> , <b>2020</b> , 131-144		

167	Role of vitamin K in bone metabolism: a point of view and a short reappraisal of the literature. <i>Gynecological Endocrinology</i> , <b>2020</b> , 36, 285-288	2.4	6
166	Circulating Long Non-Coding RNA GAS5 Is Overexpressed in Serum from Osteoporotic Patients and Is Associated with Increased Risk of Bone Fragility. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	4
165	Multifactorial Assessment of Risk of Falling in 753 Post-Menopausal Women: A Multicenter Cross-Sectional Study by the Italian Group for the Study of Metabolic Bone Diseases. <i>Clinical Interventions in Aging</i> , <b>2020</b> , 15, 1077-1084	4	7
164	Vecchi e nuovi farmaci nella terapia dell'osteoporosi post-menopausale: quale sequenza di trattamento secondo il profilo di rischio individuale?. <i>L Endocrinologo</i> , <b>2020</b> , 21, 451-457	0	
163	MicroRNA Modulation by Dietary Supplements in Obesity. <i>Biomedicines</i> , <b>2020</b> , 8,	4.8	2
162	What is the best diet for cardiovascular wellness? A comparison of different nutritional models. <i>International Journal of Obesity Supplements</i> , <b>2020</b> , 10, 50-61	13.3	7
161	Can Haematological and Hormonal Biomarkers Predict Fitness Parameters in Youth Soccer Players? A Pilot Study. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	2
160	Correlazione tra dieta squilibrata e incidenza di cancro negli Stati Uniti. <i>L Endocrinologo</i> , <b>2019</b> , 20, 311-312		
159	Energy Balance and Active Lifestyle: Potential Mediators of Health and Quality of Life Perception in Aging. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	4
158	Epigenetic Modifications Induced by Nutrients in Early Life Phases: Gender Differences in Metabolic Alteration in Adulthood. <i>Frontiers in Genetics</i> , <b>2019</b> , 10, 795	4.5	38
157	Effetti sulla densit� minerale ossea dopo 18 anni di terapia androgenica in uomini transessuali. <i>L Endocrinologo</i> , <b>2019</b> , 20, 55-56	0	
156	Very-low-calorie ketogenic diet (VLCKD) in the management of metabolic diseases: systematic review and consensus statement from the Italian Society of Endocrinology (SIE). <i>Journal of Endocrinological Investigation</i> , <b>2019</b> , 42, 1365-1386	5.2	84
155	Efficacia e sicurezza del Semaglutide comparato con il Liraglutide e con placebo per la perdita del peso in pazienti affetti da obesit� un trial clinico randomizzato di fase 2, in doppio cieco. <i>L Endocrinologo</i> , <b>2019</b> , 20, 117-117	0	
154	Retrospective evaluation of persistence in osteoporosis therapy with oral bisphosphonates in Italy: the TOBI study. <i>Aging Clinical and Experimental Research</i> , <b>2019</b> , 31, 1541-1547	4.8	2
153	Obesity and hypovitaminosis D: causality or casualty?. <i>International Journal of Obesity Supplements</i> , <b>2019</b> , 9, 20-31	13.3	56
152	Osteoporosis and Sarcopenia Increase Frailty Syndrome in the Elderly. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 255	5.7	70
151	Relationship between individual ventilatory threshold and maximal fat oxidation (MFO) over different obesity classes in women. <i>PLoS ONE</i> , <b>2019</b> , 14, e0215307	3.7	8
150	Guidelines for the management of osteoporosis and fragility fractures. <i>Internal and Emergency Medicine</i> , <b>2019</b> , 14, 85-102	3.7	104

149	Correlazione longitudinale tra l'indice infiammatorio della dieta e il benessere muscolo-scheletrico in una comunità residenziale di anziani. <i>L Endocrinologo</i> , <b>2019</b> , 20, 187-188	0	
148	Characterization of the Effects of a Six-Month Dancing as Approach for Successful Aging. <i>International Journal of Endocrinology</i> , <b>2019</b> , 2019, 2048391	2.7	8
147	Role of Hypovitaminosis D in the Pathogenesis of Obesity-Induced Insulin Resistance. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	19
146	Effect of pre-season training phase on anthropometric, hormonal and fitness parameters in young soccer players. <i>PLoS ONE</i> , <b>2019</b> , 14, e0225471	3.7	7
145	Consensus statement on the use of HRT in postmenopausal women in the management of osteoporosis by SIE, SIOMMMS and SIGO. <i>Journal of Endocrinological Investigation</i> , <b>2019</b> , 42, 609-618	5.2	7
144	Effects of essential amino acid supplementation and rehabilitation on functioning in hip fracture patients: a pilot randomized controlled trial. <i>Aging Clinical and Experimental Research</i> , <b>2019</b> , 31, 1517-1524	4.8	28
143	Effects of body weight loss program on parameters of muscle performance in female obese adults. <i>Journal of Sports Medicine and Physical Fitness</i> , <b>2019</b> , 59, 624-631	1.4	1
142	Cadmium exposure alters steroid receptors and proinflammatory cytokine levels in endothelial cells in vitro: a potential mechanism of endocrine disruptor atherogenic effect. <i>Journal of Endocrinological Investigation</i> , <b>2019</b> , 42, 727-739	5.2	16
141	HypoparaNet: A Database of Chronic Hypoparathyroidism Based on Expert Medical-Surgical Centers in Italy. <i>Calcified Tissue International</i> , <b>2018</b> , 103, 151-163	3.9	14
140	Functional determinants of dietary intake in community-dwelling older adults: a DEDIPAC (DEterminants of DIet and Physical ACTivity) systematic literature review. <i>Public Health Nutrition</i> , <b>2018</b> , 21, 1886-1903	3.3	17
139	Insulin growth factor-1 correlates with higher bone mineral density and lower inflammation status in obese adult subjects. <i>Eating and Weight Disorders</i> , <b>2018</b> , 23, 375-381	3.6	12
138	Prediction equation to estimate heart rate at individual ventilatory threshold in female and male obese adults. <i>PLoS ONE</i> , <b>2018</b> , 13, e0197255	3.7	11
137	Effects of an individualized home-based unsupervised aerobic training on body composition and physiological parameters in obese adults are independent of gender. <i>Journal of Endocrinological Investigation</i> , <b>2018</b> , 41, 465-473	5.2	12
136	The phosphodiesterase 5 inhibitor tadalafil regulates lipidic homeostasis in human skeletal muscle cell metabolism. <i>Endocrine</i> , <b>2018</b> , 59, 602-613	4	10
135	Osteoporosi: una patologia di genere? Il punto di vista maschile. <i>L Endocrinologo</i> , <b>2018</b> , 19, 132-135	0	
134	Effetto della supplementazione con la vitamina D associato alla perdita di peso indotta dalla dieta sulla meta-infiammazione e sulla massa grassa in soggetti obesi con deficit di vitamina D: uno studio clinico in doppio cieco randomizzato e controllato con placebo. <i>L Endocrinologo</i> , <b>2018</b> , 19, 335-336	0	
133	Response to: Comment #2 on "Differences in Ventilatory Threshold for Exercise Prescription in Outpatient Diabetic and Sarcopenic Obese Subjects". <i>International Journal of Endocrinology</i> , <b>2018</b> , 2018, 3093208	2.7	1
132	Fragilità scheletrica: la gestione della supplementazione di calcio e vitamina D dopo chirurgia bariatrica. <i>L Endocrinologo</i> , <b>2018</b> , 19, 277-278	0	

131 Obesity and Osteoporosis: Is the Paradigm Changing? **2018**, 143-152

130 Pharmacological Therapy: Past, Present, and Future **2018**, 285-295

129 Redundant modulatory effects of proinflammatory cytokines in human osteoblastic cells in vitro. *Clinical and Experimental Rheumatology*, **2018**, 36, 959-969 2.2 1

128 Potential role for the VDR agonist elocalcitol in metabolic control: Evidences in human skeletal muscle cells. *Journal of Steroid Biochemistry and Molecular Biology*, **2017**, 167, 169-181 5.1 19

127 Tadalafil improves lean mass and endothelial function in nonobese men with mild ED/LUTS: in vivo and in vitro characterization. *Endocrine*, **2017**, 56, 639-648 4 12

126 Corpus callosum involvement: a useful clue for differentiating Fabry Disease from Multiple Sclerosis. *Neuroradiology*, **2017**, 59, 563-570 3.2 24

125 Alterations of functional connectivity of the motor cortex in Fabry disease: An RS-fMRI study. *Neurology*, **2017**, 88, 1822-1829 6.5 15

124 Persistence with denosumab therapy in women affected by osteoporosis with fragility fractures: a multicenter observational real practice study in Italy. *Journal of Endocrinological Investigation*, **2017**, 40, 1321-1326 5.2 27

123 Endocrinologia delle fratture nell'anziano fragile. *L Endocrinologo*, **2017**, 18, 28-32 0

122 Physical activity and hypocaloric diet recovers osteoblasts homeostasis in women affected by abdominal obesity. *Endocrine*, **2017**, 58, 340-348 4 6

121 Ruolo dell'osteoprotegerina nel cross-talk tra endotelio e osso: suo potenziale utilizzo come marcatore di patologia cardiovascolare. *L Endocrinologo*, **2017**, 18, 310-311 0

120 Appropriatazza terapeutica in osteoporosi. *L Endocrinologo*, **2017**, 18, 153-158 0 1

119 Il metabolismo energetico dell'osteoblasta: implicazioni per l'osteoporosi. *L Endocrinologo*, **2017**, 18, 200-200 0

118 Validation of the Italian version of the Laval questionnaire: health-related quality of life in subjects with obesity. *Health and Quality of Life Outcomes*, **2017**, 15, 101 3 4

117 Are Dietary Supplements and Nutraceuticals Effective for Musculoskeletal Health and Cognitive Function? A Scoping Review. *Journal of Nutrition, Health and Aging*, **2017**, 21, 527-538 5.2 40

116 Response to: Comment on "Differences in Ventilatory Threshold for Exercise Prescription in Outpatient Diabetic and Sarcopenic Obese Subjects". *International Journal of Endocrinology*, **2017**, 2017, 7026597 2.7 2

115 Tadalafil modulates aromatase activity and androgen receptor expression in a human osteoblastic cell in vitro model. *Journal of Endocrinological Investigation*, **2016**, 39, 199-205 5.2 10

114 Indicazioni alla densitometria ossea e frequenza dei controlli. *L Endocrinologo*, **2016**, 17, 109-110 0

113	Using concept mapping in the development of the EU-PAD framework (EUropean-Physical Activity Determinants across the life course): a DEDIPAC-study. <i>BMC Public Health</i> , <b>2016</b> , 16, 1145	4.1	37
112	Phosphodiesterase Type 5 Inhibitor Sildenafil Decreases the Proinflammatory Chemokine CXCL10 in Human Cardiomyocytes and in Subjects with Diabetic Cardiomyopathy. <i>Inflammation</i> , <b>2016</b> , 39, 1238-52	5.1	31
111	The pathophysiological basis of bone tissue alterations associated with eating disorders. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2016</b> , 28, 121-132	1.3	3
110	Assessment of trabecular bone score (TBS) in overweight/obese men: effect of metabolic and anthropometric factors. <i>Endocrine</i> , <b>2016</b> , 54, 342-347	4	35
109	Effects of combined physical education and nutritional programs on schoolchildren's healthy habits. <i>PeerJ</i> , <b>2016</b> , 4, e1880	3.1	18
108	Critical review of the equations predicting 6-minute walking distance in obese subjects. <i>Monaldi Archives for Chest Disease</i> , <b>2016</b> , 81, 745	2.7	2
107	Differences in Ventilatory Threshold for Exercise Prescription in Outpatient Diabetic and Sarcopenic Obese Subjects. <i>International Journal of Endocrinology</i> , <b>2016</b> , 2016, 6739150	2.7	18
106	Disability, Physical Inactivity, and Impaired Health-Related Quality of Life Are Not Different in Metabolically Healthy vs. Unhealthy Obese Subjects. <i>Nutrients</i> , <b>2016</b> , 8,	6.7	18
105	Reduced sleep duration affects body composition, dietary intake and quality of life in obese subjects. <i>Eating and Weight Disorders</i> , <b>2016</b> , 21, 501-505	3.6	59
104	Effect of paricalcitol vs calcitriol on hemoglobin levels in chronic kidney disease patients: a randomized trial. <i>PLoS ONE</i> , <b>2015</b> , 10, e0118174	3.7	24
103	Lean mass in obese adult subjects correlates with higher levels of vitamin D, insulin sensitivity and lower inflammation. <i>Journal of Endocrinological Investigation</i> , <b>2015</b> , 38, 367-72	5.2	36
102	Osso e infiammazione. <i>L Endocrinologo</i> , <b>2015</b> , 16, 51-56	0	
101	Italian Society of Endocrinology Consensus Statement: definition, evaluation and management of patients with mild primary hyperparathyroidism. <i>Journal of Endocrinological Investigation</i> , <b>2015</b> , 38, 577-93	5.2	33
100	The endocrine disruptor cadmium alters human osteoblast-like Saos-2 cells homeostasis in vitro by alteration of Wnt/ $\beta$ -catenin pathway and activation of caspases. <i>Journal of Endocrinological Investigation</i> , <b>2015</b> , 38, 1345-56	5.2	21
99	The obesity of bone. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , <b>2015</b> , 6, 273-86	4.5	76
98	Prevalent fragility fractures as risk factor for skeletal muscle function deficit and dysmobility syndrome in post-menopausal women. <i>Aging Clinical and Experimental Research</i> , <b>2015</b> , 27 Suppl 1, S11-6	4.8	18
97	Effects of Aerobic Exercise Based upon Heart Rate at Aerobic Threshold in Obese Elderly Subjects with Type 2 Diabetes. <i>International Journal of Endocrinology</i> , <b>2015</b> , 2015, 695297	2.7	26
96	Ovarian Function and Obesity: PCOS, Menopause <b>2015</b> , 73-82		2

95	Obesity and Osteoporosis <b>2015</b> , 83-88		2
94	Vβ T lymphocytes activation as a novel approach to test efficacy of different bisphosphonates. <i>Endocrine</i> , <b>2015</b> , 48, 346-8	4	1
93	Interdisciplinary Approach to Obesity <b>2015</b> , 337-342		4
92	Sarcopenic Obesity <b>2015</b> , 89-98		
91	Obesity treatment: results after 4 years of a Nutritional and Psycho-Physical Rehabilitation Program in an outpatient setting. <i>Eating and Weight Disorders</i> , <b>2014</b> , 19, 249-60	3.6	16
90	Treatment of body composition changes in obese and overweight older adults: insight into the phenotype of sarcopenic obesity. <i>Endocrine</i> , <b>2014</b> , 47, 699-716	4	46
89	Arterial aneurysms: autosomal dominant polycystic kidney disease, Marfan syndrome or both?. <i>Clinical and Experimental Nephrology</i> , <b>2014</b> , 18, 672-3	2.5	1
88	Analysis of human alveolar osteoblast behavior on a nano-hydroxyapatite substrate: an in vitro study. <i>BMC Oral Health</i> , <b>2014</b> , 14, 22	3.7	23
87	La distalizzazione ottenuta con il pendulum di Hilgers: revisione della letteratura. <i>Dental Cadmos</i> , <b>2014</b> , 82, 227-236	2.3	
86	The environmental pollutant cadmium induces homeostasis alteration in muscle cells in vitro. <i>Journal of Endocrinological Investigation</i> , <b>2014</b> , 37, 1073-80	5.2	10
85	Abdominal Fat and Sarcopenia in Women Significantly Alter Osteoblasts Homeostasis In Vitro by a WNT/βCatenin Dependent Mechanism. <i>International Journal of Endocrinology</i> , <b>2014</b> , 2014, 278316	2.7	10
84	Health-related quality of life and quality of sexual life in obese subjects. <i>International Journal of Endocrinology</i> , <b>2014</b> , 2014, 847871	2.7	21
83	Psoriasis and bone mineral density: implications for long-term patients. <i>Journal of Dermatology</i> , <b>2014</b> , 41, 783-7	1.6	28
82	Adipose, bone and muscle tissues as new endocrine organs: role of reciprocal regulation for osteoporosis and obesity development. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2014</b> , 17, 39-51	1.3	22
81	Age-associated (cardio)metabolic diseases and cross-talk between adipose tissue and skeleton: endocrine aspects. <i>Hormone Molecular Biology and Clinical Investigation</i> , <b>2014</b> , 20, 25-38	1.3	11
80	Habitual fish intake and clinically silent carotid atherosclerosis. <i>Nutrition Journal</i> , <b>2014</b> , 13, 2	4.3	20
79	Sarcopenic Obesity: Correlation with Clinical, Functional, and Psychological Status in a Rehabilitation Setting. <i>Food and Nutrition Sciences (Print)</i> , <b>2014</b> , 05, 2020-2031	0.4	5
78	Body composition in sarcopenic obesity: systematic review of the literature. <i>Mediterranean Journal of Nutrition and Metabolism</i> , <b>2013</b> , 6, 191-198	1.3	10



77	Skeletal alterations in women affected by obesity. <i>Aging Clinical and Experimental Research</i> , <b>2013</b> , 25 Suppl 1, S35-7	4.8	12
76	New therapeutical horizons in the management of postmenopausal osteoporosis. <i>Aging Clinical and Experimental Research</i> , <b>2013</b> , 25 Suppl 1, S117-9	4.8	5
75	Trunk fat negatively influences skeletal and testicular functions in obese men: clinical implications for the aging male. <i>International Journal of Endocrinology</i> , <b>2013</b> , 2013, 182753	2.7	23
74	Body composition in sarcopenic obesity: systematic review of the literature. <i>Mediterranean Journal of Nutrition and Metabolism</i> , <b>2013</b> , 6, 191-198	1.3	9
73	Evaluation of persistence and adherence to teriparatide treatment in patients affected by severe osteoporosis (PATT): a multicenter observational real life study. <i>Clinical Cases in Mineral and Bone Metabolism</i> , <b>2013</b> , 10, 56-60		10
72	Approach in glucocorticoid-induced osteoporosis prevention: results from the Italian multicenter observational EGEO study. <i>Journal of Endocrinological Investigation</i> , <b>2013</b> , 36, 92-6	5.2	3
71	Physical exercise intensity prescription to improve health and fitness in overweight and obese subjects: A review of the literature. <i>Health</i> , <b>2013</b> , 05, 113-121	0.4	12
70	Negative association between trunk fat, insulin resistance and skeleton in obese women. <i>World Journal of Diabetes</i> , <b>2013</b> , 4, 31-9	4.7	43
69	Concerns about serum androgens monitoring during testosterone replacement treatments in hypogonadal male athletes: a pilot study. <i>Journal of Sexual Medicine</i> , <b>2012</b> , 9, 873-86	1.1	13
68	Effects of long-acting testosterone undecanoate on bone mineral density in middle-aged men with late-onset hypogonadism and metabolic syndrome: results from a 36 months controlled study. <i>Aging Male</i> , <b>2012</b> , 15, 96-102	2.1	74
67	Effectiveness of teriparatide treatment on back pain-related functional limitations in individuals affected by severe osteoporosis: a prospective pilot study. <i>Clinical Cases in Mineral and Bone Metabolism</i> , <b>2012</b> , 9, 161-5		8
66	Cadmium-induced apoptosis and necrosis in human osteoblasts: role of caspases and mitogen-activated protein kinases pathways. <i>Journal of Endocrinological Investigation</i> , <b>2012</b> , 35, 198-208	5.2	16
65	Exposure to phosphodiesterase type 5 inhibitors stimulates aromatase expression in human adipocytes in vitro. <i>Journal of Sexual Medicine</i> , <b>2011</b> , 8, 696-704	1.1	31
64	Differential characteristics of bone quality and bone turnover biochemical markers in patients with hip fragility fractures and hip osteoarthritis: results of a clinical pilot study. <i>Aging Clinical and Experimental Research</i> , <b>2011</b> , 23, 99-105	4.8	9
63	Is obesity in women protective against osteoporosis?. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , <b>2011</b> , 4, 273-82	3.4	78
62	Is obesity protective for osteoporosis? Evaluation of bone mineral density in individuals with high body mass index. <i>International Journal of Clinical Practice</i> , <b>2010</b> , 64, 817-20	2.9	123
61	Metabolic or bariatric surgery? Long-term effects of malabsorptive vs restrictive bariatric techniques on body composition and cardiometabolic risk factors. <i>International Journal of Obesity</i> , <b>2010</b> , 34, 1404-14	5.5	30
60	Impairment of diastolic function in adult patients affected by osteogenesis imperfecta clinically asymptomatic for cardiac disease: casuality or causality?. <i>International Journal of Cardiology</i> , <b>2009</b> , 131, 200-3	3.2	29



59	Management of glucocorticoids-induced osteoporosis: role of teriparatide. <i>Therapeutics and Clinical Risk Management</i> , <b>2009</b> , 5, 305-10	2.9	12
58	SERMs <b>2009</b> , 521-523		
57	Characterization of bone mineral density in male-to-female transsexuals receiving treatment for reassignment surgery: 15 years of follow-up. <i>Journal of Men's Health</i> , <b>2008</b> , 5, 227-233	1.2	4
56	A new heterozygous mutation (R714C) of the osteopetrosis gene, pleckstrin homolog domain containing family M (with run domain) member 1 (PLEKHM1), impairs vesicular acidification and increases TRACP secretion in osteoclasts. <i>Journal of Bone and Mineral Research</i> , <b>2008</b> , 23, 380-91	6.3	56
55	Effect of titanium carbide coating on the osseointegration response in vitro and in vivo. <i>Biomaterials</i> , <b>2007</b> , 28, 595-608	15.6	110
54	Osteoblast-conditioned medium promotes proliferation and sensitizes breast cancer cells to imatinib treatment. <i>Endocrine-Related Cancer</i> , <b>2007</b> , 14, 61-72	5.7	17
53	Cadmium induces mitogenic signaling in breast cancer cell by an ERalpha-dependent mechanism. <i>Molecular and Cellular Endocrinology</i> , <b>2007</b> , 264, 102-8	4.4	140
52	The differential effects of bisphosphonates, SERMS (selective estrogen receptor modulators), and parathyroid hormone on bone remodeling in osteoporosis. <i>Clinical Interventions in Aging</i> , <b>2007</b> , 2, 55-64	4	32
51	Glucocorticoid-induced osteoporosis: an osteoblastic disease. <i>Aging Clinical and Experimental Research</i> , <b>2007</b> , 19, 5-10	4.8	24
50	Modulation of human estrogen receptor alpha F promoter by a protein kinase C/c-Src-dependent mechanism in osteoblast-like cells. <i>Journal of Molecular Endocrinology</i> , <b>2006</b> , 37, 489-502	4.5	10
49	Clinical, genetic, and cellular analysis of 49 osteopetrotic patients: implications for diagnosis and treatment. <i>Journal of Medical Genetics</i> , <b>2006</b> , 43, 315-25	5.8	141
48	Raloxifene modulates interleukin-6 and tumor necrosis factor-alpha synthesis in vivo: results from a pilot clinical study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 6097-9	5.6	49
47	Reduction of risk factors for cardiovascular diseases in morbid-obese patients following biliary-intestinal bypass: 3 years' follow-up. <i>International Journal of Obesity</i> , <b>2004</b> , 28, 1600-6	5.5	26
46	Imbalance of osteoclastogenesis-regulating factors in patients with celiac disease. <i>Journal of Bone and Mineral Research</i> , <b>2004</b> , 19, 1112-21	6.3	75
45	Type II benign osteopetrosis (Albers-Schönberg disease) caused by a novel mutation in CLCN7 presenting with unusual clinical manifestations. <i>Calcified Tissue International</i> , <b>2004</b> , 74, 42-6	3.9	37
44	Reduction of c-Src activity by substituted 5,7-diphenyl-pyrrolo[2,3-d]-pyrimidines induces osteoclast apoptosis in vivo and in vitro. Involvement of ERK1/2 pathway. <i>Bone</i> , <b>2004</b> , 34, 65-79	4.7	63
43	In vivo bone metastases, osteoclastogenic ability, and phenotypic characterization of human breast cancer cells. <i>Bone</i> , <b>2004</b> , 34, 697-709	4.7	20
42	Interaction of estrogen receptor alpha with protein kinase C alpha and c-Src in osteoblasts during differentiation. <i>Bone</i> , <b>2004</b> , 34, 100-11	4.7	38

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13	Alterations in Estrogen Levels during Development Affects the Skeleton: Use of an Animal Model. <i>Environmental Health Perspectives</i> , <b>1995</b> , 103, 95	8.4	2
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11	Endogenous protein kinase-C activation in osteoblast-like cells modulates responsiveness to estrogen and estrogen receptor levels. <i>Molecular Endocrinology</i> , <b>1993</b> , 7, 1133-1143		18
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3	Estrogens modulate the responsiveness of osteoblast-like cells (ROS 17/2.8) stably transfected with estrogen receptor.		17
2	Modulation of Estrogen Receptor Levels in Mouse Uterus by Protein Kinase C Isoenzymes*This work was supported by funds from the NIEHS Intramural Program (to K.S.K. and W.C.W.) and the Department of Psychiatry and Behavioral Sciences at Duke University Medical Center (to W.C.W.).		4
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