

# Silvia Migliaccio

## List of Publications by Year in descending order

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169  
papers

5,920  
citations

81743

39  
h-index

95083

68  
g-index

201  
all docs

201  
docs citations

201  
times ranked

7425  
citing authors

#	ARTICLE	IF	CITATIONS
1	Decreased C-Src Expression Enhances Osteoblast Differentiation and Bone Formation. <i>Journal of Cell Biology</i> , 2000, 151, 311-320.	2.3	275
2	Guidelines for the management of osteoporosis and fragility fractures. <i>Internal and Emergency Medicine</i> , 2019, 14, 85-102.	1.0	198
3	Estrogen receptor gene disruption: molecular characterization and experimental and clinical phenotypes. <i>Endocrine Reviews</i> , 1996, 51, 159-86; discussion 186-8.	7.1	176
4	Cadmium induces mitogenic signaling in breast cancer cell by an ER $\alpha$ -dependent mechanism. <i>Molecular and Cellular Endocrinology</i> , 2007, 264, 102-108.	1.6	168
5	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> , 2019, 42, 1365-1386.	1.8	167
6	Clinical, genetic, and cellular analysis of 49 osteopetrotic patients: implications for diagnosis and treatment. <i>Journal of Medical Genetics</i> , 2005, 43, 315-325.	1.5	164
7	Osteoporosis and Sarcopenia Increase Frailty Syndrome in the Elderly. <i>Frontiers in Endocrinology</i> , 2019, 10, 255.	1.5	159
8	Is obesity protective for osteoporosis? Evaluation of bone mineral density in individuals with high body mass index. <i>International Journal of Clinical Practice</i> , 2010, 64, 817-820.	0.8	158
9	The selective estrogen receptor modulator raloxifene regulates osteoclast and osteoblast activity in vitro. <i>Bone</i> , 2002, 30, 368-376.	1.4	132
10	Effect of titanium carbide coating on the osseointegration response in vitro and in vivo. <i>Biomaterials</i> , 2007, 28, 595-608.	5.7	124
11	The obesity of bone. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2015, 6, 273-286.	1.4	116
12	Obesity and hypovitaminosis D: causality or casualty?. <i>International Journal of Obesity Supplements</i> , 2019, 9, 20-31.	12.5	111
13	Is obesity in women protective against osteoporosis?. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2011, 4, 273.	1.1	100
14	Reduced Growth and Skeletal Changes in Zinc-Deficient Growing Rats Are Due to Impaired Growth Plate Activity and Inanition. <i>Journal of Nutrition</i> , 2001, 131, 1142-1146.	1.3	99
15	Genotype-Phenotype Relationship in Human ATP6i-Dependent Autosomal Recessive Osteopetrosis. <i>American Journal of Pathology</i> , 2003, 162, 57-68.	1.9	97
16	Decreased Proliferation and Altered Differentiation in Osteoblasts from Genetically and Clinically Distinct Craniosynostotic Disorders. <i>American Journal of Pathology</i> , 1999, 154, 1465-1477.	1.9	93
17	Imbalance of Osteoclastogenesis-Regulating Factors in Patients With Celiac Disease. <i>Journal of Bone and Mineral Research</i> , 2004, 19, 1112-1121.	3.1	91
18	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> , 2012, 15, 96-102.	0.9	91

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19	Characterization of the osteoblast-like cell phenotype under microgravity conditions in the NASA-approved rotating wall vessel bioreactor (RWV). <i>Journal of Cellular Biochemistry</i> , 2002, 85, 167-179.	1.2	90
20	Alterations of maternal estrogen levels during gestation affect the skeleton of female offspring. <i>Endocrinology</i> , 1996, 137, 2118-2125.	1.4	81
21	Pyrolopyrimidine c-Src inhibitors reduce growth, adhesion, motility and invasion of prostate cancer cells in vitro. <i>European Journal of Cancer</i> , 2003, 39, 1927-1935.	1.3	78
22	Estrogens modulate the responsiveness of osteoblast-like cells (ROS 17/2.8) stably transfected with estrogen receptor. <i>Endocrinology</i> , 1992, 130, 2617-2624.	1.4	71
23	A New Heterozygous Mutation (R714C) of the Osteopetrosis Gene, <i>Pleckstrin Homolog Domain Containing Family M (With Run Domain) Member 1 (PLEKHM1)</i> , Impairs Vesicular Acidification and Increases TRACP Secretion in Osteoclasts. <i>Journal of Bone and Mineral Research</i> , 2008, 23, 380-391.	3.1	69
24	Reduced sleep duration affects body composition, dietary intake and quality of life in obese subjects. <i>Eating and Weight Disorders</i> , 2016, 21, 501-505.	1.2	68
25	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> , 2004, 34, 65-79.	1.4	67
26	Are dietary supplements and nutraceuticals effective for musculoskeletal health and cognitive function? A scoping review. <i>Journal of Nutrition, Health and Aging</i> , 2017, 21, 527-538.	1.5	61
27	Using concept mapping in the development of the EU-PAD framework (EUropean-Physical Activity) Tj ETQq1 1 0.784314 rgBT /Overlo	1.2	58
28	Epigenetic Modifications Induced by Nutrients in Early Life Phases: Gender Differences in Metabolic Alteration in Adulthood. <i>Frontiers in Genetics</i> , 2019, 10, 795.	1.1	57
29	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> , 2004, 89, 6097-6099.	1.8	56
30	Treatment of body composition changes in obese and overweight older adults: insight into the phenotype of sarcopenic obesity. <i>Endocrine</i> , 2014, 47, 699-716.	1.1	56
31	Negative association between trunk fat, insulin resistance and skeleton in obese women. <i>World Journal of Diabetes</i> , 2013, 4, 31.	1.3	49
32	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> , 2019, 31, 1517-1524.	1.4	47
33	Phosphodiesterase Type 5 Inhibitor Sildenafil Decreases the Proinflammatory Chemokine CXCL10 in Human Cardiomyocytes and in Subjects with Diabetic Cardiomyopathy. <i>Inflammation</i> , 2016, 39, 1238-52.	1.7	46
34	Assessment of trabecular bone score (TBS) in overweight/obese men: effect of metabolic and anthropometric factors. <i>Endocrine</i> , 2016, 54, 342-347.	1.1	45
35	The endocrine disruptor cadmium: a new player in the pathophysiology of metabolic diseases. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 1363-1377.	1.8	45
36	Isoflavones and skeletal health: are these molecules ready for clinical application?. <i>Osteoporosis International</i> , 2003, 14, 361-368.	1.3	44

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37	Mechanisms of Osteoclast Dysfunction in Human Osteopetrosis: Abnormal Osteoclastogenesis and Lack of Osteoclast-Specific Adhesion Structures. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 2107-2117.	3.1	43
38	Interaction of estrogen receptor $\beta$ with protein kinase C $\delta$ and c-Src in osteoblasts during differentiation. <i>Bone</i> , 2004, 34, 100-111.	1.4	43
39	Colony Stimulating Factor-1-Induced Osteoclast Spreading Depends on Substrate and Requires the Vitronectin Receptor and the c-src Proto-Oncogene. <i>Journal of Bone and Mineral Research</i> , 1998, 13, 50-58.	3.1	42
40	Italian Society of Endocrinology Consensus Statement: definition, evaluation and management of patients with mild primary hyperparathyroidism. <i>Journal of Endocrinological Investigation</i> , 2015, 38, 577-593.	1.8	41
41	The Role of the AlphaVbeta3 Integrin in the Development of Osteolytic Bone Metastases: A Pharmacological Target for Alternative Therapy?. <i>Calcified Tissue International</i> , 2002, 71, 293-299.	1.5	39
42	Type II Benign Osteopetrosis (Albers-Schönberg Disease) Caused by a Novel Mutation in CLCN7 Presenting with Unusual Clinical Manifestations. <i>Calcified Tissue International</i> , 2004, 74, 42-46.	1.5	39
43	Lean mass in obese adult subjects correlates with higher levels of vitamin D, insulin sensitivity and lower inflammation. <i>Journal of Endocrinological Investigation</i> , 2015, 38, 367-372.	1.8	39
44	Transient estrogen exposure of female mice during early development permanently affects osteoclastogenesis in adulthood. <i>Bone</i> , 2000, 27, 47-52.	1.4	38
45	Role of Hypovitaminosis D in the Pathogenesis of Obesity-Induced Insulin Resistance. <i>Nutrients</i> , 2019, 11, 1506.	1.7	38
46	Endogenous protein kinase-C activation in osteoblast-like cells modulates responsiveness to estrogen and estrogen receptor levels.. <i>Molecular Endocrinology</i> , 1993, 7, 1133-1143.	3.7	37
47	Exposure to Phosphodiesterase Type 5 Inhibitors Stimulates Aromatase Expression in Human Adipocytes in vitro. <i>Journal of Sexual Medicine</i> , 2011, 8, 696-704.	0.3	37
48	Psoriasis and bone mineral density: Implications for long-term patients. <i>Journal of Dermatology</i> , 2014, 41, 783-787.	0.6	37
49	The differential effects of bisphosphonates, SERMS (selective estrogen receptor modulators), and parathyroid hormone on bone remodeling in osteoporosis. <i>Clinical Interventions in Aging</i> , 2007, 2, 55-64.	1.3	37
50	Analysis of human alveolar osteoblast behavior on a nano-hydroxyapatite substrate: an in vitro study. <i>BMC Oral Health</i> , 2014, 14, 22.	0.8	36
51	Persistence with denosumab therapy in women affected by osteoporosis with fragility fractures: a multicenter observational real practice study in Italy. <i>Journal of Endocrinological Investigation</i> , 2017, 40, 1321-1326.	1.8	36
52	A Novel Calcium Sensor Stimulating Inositol Phosphate Formation and $[Ca^{2+}]_i$ Signaling Expressed by GCT23 Osteoclast-Like Cells. <i>Proceedings of the Association of American Physicians</i> , 1999, 111, 70-81.	2.1	35
53	Phospholipase D- and Protein Kinase C Isoenzyme-Dependent Signal Transduction Pathways Activated by the Calcitonin Receptor*. <i>Endocrinology</i> , 1998, 139, 3241-3248.	1.4	33
54	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> , 2009, 131, 200-203.	0.8	33

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55	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> , 2014, 17, 39-51.	0.3	33
56	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> , 2015, 2015, 1-7.	0.6	33
57	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> , 2010, 34, 1404-1414.	1.6	32
58	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> , 2018, 21, 1886-1903.	1.1	32
59	Developmental exposure to estrogens induces persistent changes in skeletal tissue.. <i>Endocrinology</i> , 1992, 130, 1756-1758.	1.4	31
60	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> , 2004, 28, 1600-1606.	1.6	31
61	The endocrine disruptor cadmium alters human osteoblast-like Saos-2 cells homeostasis in vitro by alteration of Wnt/ $\beta$ 2-catenin pathway and activation of caspases. <i>Journal of Endocrinological Investigation</i> , 2015, 38, 1345-1356.	1.8	31
62	Effect of Paricalcitol vs Calcitriol on Hemoglobin Levels in Chronic Kidney Disease Patients: A Randomized Trial. <i>PLoS ONE</i> , 2015, 10, e0118174.	1.1	30
63	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> , 2015, 27, 11-16.	1.4	30
64	Corpus callosum involvement: a useful clue for differentiating Fabry Disease from Multiple Sclerosis. <i>Neuroradiology</i> , 2017, 59, 563-570.	1.1	30
65	Tissue and circulating microRNAs as biomarkers of response to obesity treatment strategies. <i>Journal of Endocrinological Investigation</i> , 2021, 44, 1159-1174.	1.8	29
66	Transforming growth factor- $\beta$ 2 enhances adhesion of melanoma cells to the endothelium in vitro. , 1997, 72, 1013-1020.		28
67	In vivo bone metastases, osteoclastogenic ability, and phenotypic characterization of human breast cancer cells. <i>Bone</i> , 2004, 34, 697-709.	1.4	27
68	Health-Related Quality of Life and Quality of Sexual Life in Obese Subjects. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-7.	0.6	27
69	Habitual fish intake and clinically silent carotid atherosclerosis. <i>Nutrition Journal</i> , 2014, 13, 2.	1.5	27
70	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> , 2019, 42, 727-739.	1.8	27
71	Melanoma cells stimulate osteoclastogenesis, c-Src expression and osteoblast cytokines. <i>European Journal of Cancer</i> , 2001, 37, 629-640.	1.3	26
72	Potential role for the VDR agonist elocalcitol in metabolic control: Evidences in human skeletal muscle cells. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 167, 169-181.	1.2	26

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73	Glucocorticoid-induced osteoporosis: an osteoblastic disease. <i>Aging Clinical and Experimental Research</i> , 2007, 19, 5-10.	1.4	26
74	Do Dietary Supplements and Nutraceuticals Have Effects on Dental Implant Osseointegration? A Scoping Review. <i>Nutrients</i> , 2020, 12, 268.	1.7	25
75	Alterations in estrogen levels during development affects the skeleton: use of an animal model.. <i>Environmental Health Perspectives</i> , 1995, 103, 95-97.	2.8	24
76	Trunk Fat Negatively Influences Skeletal and Testicular Functions in Obese Men: Clinical Implications for the Aging Male. <i>International Journal of Endocrinology</i> , 2013, 2013, 1-6.	0.6	24
77	Disability, Physical Inactivity, and Impaired Health-Related Quality of Life Are Not Different in Metabolically Healthy vs. Unhealthy Obese Subjects. <i>Nutrients</i> , 2016, 8, 759.	1.7	24
78	Characterization and Function of Adenosine Receptors in the Testis. <i>Annals of the New York Academy of Sciences</i> , 1989, 564, 39-47.	1.8	23
79	Apparent Cure of a Newborn with Malignant Osteopetrosis Using Prednisone Therapy. <i>Journal of Bone and Mineral Research</i> , 2001, 16, 2356-2360.	3.1	23
80	HypoparaNet: A Database of Chronic Hypoparathyroidism Based on Expert Medical-Surgical Centers in Italy. <i>Calcified Tissue International</i> , 2018, 103, 151-163.	1.5	23
81	Developmental exposure to estrogens induces persistent changes in skeletal tissue. <i>Endocrinology</i> , 1992, 130, 1756-1758.	1.4	23
82	&lt;p&gt;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&lt;/p&gt;. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 1077-1084.	1.3	22
83	Effects of combined physical education and nutritional programs on schoolchildren&#x2019;s healthy habits. <i>PeerJ</i> , 2016, 4, e1880.	0.9	22
84	What is the best diet for cardiovascular wellness? A comparison of different nutritional models. <i>International Journal of Obesity Supplements</i> , 2020, 10, 50-61.	12.5	21
85	Obesity treatment: results after 4&#x2013;years of a Nutritional and Psycho-Physical Rehabilitation Program in an outpatient setting. <i>Eating and Weight Disorders</i> , 2014, 19, 249-260.	1.2	20
86	Cadmium-induced apoptosis and necrosis in human osteoblasts: role of caspases and mitogen-activated protein kinases pathways. <i>Journal of Endocrinological Investigation</i> , 2012, 35, 198-208.	1.8	20
87	Differences in Ventilatory Threshold for Exercise Prescription in Outpatient Diabetic and Sarcopenic Obese Subjects. <i>International Journal of Endocrinology</i> , 2016, 2016, 1-6.	0.6	19
88	Alterations of functional connectivity of the motor cortex in Fabry disease. <i>Neurology</i> , 2017, 88, 1822-1829.	1.5	19
89	Insulin growth factor-1 correlates with higher bone mineral density and lower inflammation status in obese adult subjects. <i>Eating and Weight Disorders</i> , 2018, 23, 375-381.	1.2	19
90	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> , 2018, 41, 465-473.	1.8	19

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91	Modulation of Estrogen Receptor Levels in Mouse Uterus by Protein Kinase C Isoenzymes1. <i>Endocrinology</i> , 1998, 139, 4598-4606.	1.4	18
92	Endogenous protein kinase-C activation in osteoblast-like cells modulates responsiveness to estrogen and estrogen receptor levels. <i>Molecular Endocrinology</i> , 1993, 7, 1133-1143.	3.7	18
93	Physical exercise intensity prescription to improve health and fitness in overweight and obese subjects: A review of the literature. <i>Health</i> , 2013, 05, 113-121.	0.1	18
94	Osteoblast-conditioned medium promotes proliferation and sensitizes breast cancer cells to imatinib treatment. <i>Endocrine-Related Cancer</i> , 2007, 14, 61-72.	1.6	17
95	Tadalafil improves lean mass and endothelial function in nonobese men with mild ED/LUTS: in vivo and in vitro characterization. <i>Endocrine</i> , 2017, 56, 639-648.	1.1	17
96	Estrogens modulate the responsiveness of osteoblast-like cells (ROS 17/2.8) stably transfected with estrogen receptor.. , 0, .		17
97	Nutrition and Physical Activity-Induced Changes in Gut Microbiota: Possible Implications for Human Health and Athletic Performance. <i>Foods</i> , 2021, 10, 3075.	1.9	17
98	Protein Kinase C Modulates Estrogen Receptors in Differentiated Osteoblastic Cells In Vitro. <i>Steroids</i> , 1998, 63, 352-354.	0.8	16
99	Management of glucocorticoids-induced osteoporosis: role of teriparatide. <i>Therapeutics and Clinical Risk Management</i> , 2009, 5, 305.	0.9	16
100	Concerns About Serum Androgens Monitoring During Testosterone Replacement Treatments in Hypogonadal Male Athletes: A Pilot Study. <i>Journal of Sexual Medicine</i> , 2012, 9, 873-886.	0.3	16
101	The environmental pollutant cadmium induces homeostasis alteration in muscle cells in vitro. <i>Journal of Endocrinological Investigation</i> , 2014, 37, 1073-1080.	1.8	15
102	Tadalafil modulates aromatase activity and androgen receptor expression in a human osteoblastic cell in vitro model. <i>Journal of Endocrinological Investigation</i> , 2016, 39, 199-205.	1.8	15
103	The phosphodiesterase 5 inhibitor tadalafil regulates lipidic homeostasis in human skeletal muscle cell metabolism. <i>Endocrine</i> , 2018, 59, 602-613.	1.1	15
104	Relationship between individual ventilatory threshold and maximal fat oxidation (MFO) over different obesity classes in women. <i>PLoS ONE</i> , 2019, 14, e0215307.	1.1	15
105	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> , 2021, 85, 111131.	1.1	15
106	Age-associated (cardio)metabolic diseases and cross-talk between adipose tissue and skeleton: endocrine aspects. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2014, 20, 25-38.	0.3	14
107	Skeletal alterations in women affected by obesity. <i>Aging Clinical and Experimental Research</i> , 2013, 25, 35-37.	1.4	13
108	Characterization of the Effects of a Six-Month Dancing as Approach for Successful Aging. <i>International Journal of Endocrinology</i> , 2019, 2019, 1-7.	0.6	13

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109	Effect of pre-season training phase on anthropometric, hormonal and fitness parameters in young soccer players. PLoS ONE, 2019, 14, e0225471.	1.1	13
110	Role of vitamin K <sub>2</sub> in bone metabolism: a point of view and a short reappraisal of the literature. Gynecological Endocrinology, 2020, 36, 285-288.	0.7	13
111	Evaluation of persistence and adherence to teriparatide treatment in patients affected by severe osteoporosis (PATT): a multicenter observational real life study. Clinical Cases in Mineral and Bone Metabolism, 2013, 10, 56-60.	1.0	13
112	Modulation of human estrogen receptor $\beta$ promoter by a protein kinase C/c-Src-dependent mechanism in osteoblast-like cells. Journal of Molecular Endocrinology, 2006, 37, 489-502.	1.1	12
113	Abdominal Fat and Sarcopenia in Women Significantly Alter Osteoblasts Homeostasis <i>In Vitro</i> by a WNT/ $\beta$ -Catenin Dependent Mechanism. International Journal of Endocrinology, 2014, 2014, 1-10.	0.6	12
114	Prediction equation to estimate heart rate at individual ventilatory threshold in female and male obese adults. PLoS ONE, 2018, 13, e0197255.	1.1	12
115	Circulating Long Non-Coding RNA GAS5 Is Overexpressed in Serum from Osteoporotic Patients and Is Associated with Increased Risk of Bone Fragility. International Journal of Molecular Sciences, 2020, 21, 6930.	1.8	12
116	Vitamin D deficiency: a potential risk factor for cancer in obesity?. International Journal of Obesity, 2022, 46, 707-717.	1.6	12
117	Osteoclast Isolation: New Developments and Methods. Journal of Bone and Mineral Research, 1999, 14, 1251-1252.	3.1	11
118	Body composition in sarcopenic obesity: systematic review of the literature. Mediterranean Journal of Nutrition and Metabolism, 2013, 6, 191-198.	0.2	11
119	Body composition in sarcopenic obesity: systematic review of the literature. Mediterranean Journal of Nutrition and Metabolism, 2013, 6, 191-198.	0.2	11
120	Consensus statement on the use of HRT in postmenopausal women in the management of osteoporosis by SIE, SIOMMS and SIGO. Journal of Endocrinological Investigation, 2019, 42, 609-618.	1.8	11
121	Can Haematological and Hormonal Biomarkers Predict Fitness Parameters in Youth Soccer Players? A Pilot Study. International Journal of Environmental Research and Public Health, 2020, 17, 6294.	1.2	11
122	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. Aging Clinical and Experimental Research, 2011, 23, 99-105.	1.4	10
123	Physical activity and hypocaloric diet recovers osteoblasts homeostasis in women affected by abdominal obesity. Endocrine, 2017, 58, 340-348.	1.1	10
124	Effectiveness of teriparatide treatment on back pain-related functional limitations in individuals affected by severe osteoporosis: a prospective pilot study. Clinical Cases in Mineral and Bone Metabolism, 2012, 9, 161-5.	1.0	10
125	Association of Intermediate Osteopetrosis with Poikiloderma. Journal of Bone and Mineral Research, 1999, 14, 834-836.	3.1	9
126	Phosphodiesterase Type-5 Inhibitor Tadalafil Modulates Steroid Hormones Signaling in a Prostate Cancer Cell Line. International Journal of Molecular Sciences, 2021, 22, 754.	1.8	8



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127	Long Term Treatment with Adenosine Analogs Modifies the Responsiveness of Immature Rat Sertoli Cell in Culture*. <i>Endocrinology</i> , 1990, 126, 134-141.	1.4	7
128	Environmental Contaminants Acting as Endocrine Disruptors Modulate Atherogenic Processes: New Risk Factors for Cardiovascular Diseases in Women?. <i>Biomolecules</i> , 2022, 12, 44.	1.8	7
129	Estrogens and Estrogen Receptors: New Actors in the Plot of Transcriptional Regulation of Genomic Responses. <i>Calcified Tissue International</i> , 2003, 72, 181-182.	1.5	6
130	New therapeutical horizons in the management of postmenopausal osteoporosis. <i>Aging Clinical and Experimental Research</i> , 2013, 25, 117-119.	1.4	6
131	Energy Balance and Active Lifestyle: Potential Mediators of Health and Quality of Life Perception in Aging. <i>Nutrients</i> , 2019, 11, 2122.	1.7	6
132	Sarcopenic Obesity: Correlation with Clinical, Functional, and Psychological Status in a Rehabilitation Setting. <i>Food and Nutrition Sciences (Print)</i> , 2014, 05, 2020-2031.	0.2	6
133	Rate of reproductive involution following either exposure to short days or daily administration of melatonin is faster in inbred than in random-bred female Syrian hamsters. <i>Journal of Endocrinology</i> , 1989, 120, 489-496.	1.2	5
134	Alterations in Estrogen Levels during Development Affects the Skeleton: Use of an Animal Model. <i>Environmental Health Perspectives</i> , 1995, 103, 95.	2.8	5
135	Critical review of the equations predicting 6-minute walking distance in obese subjects. <i>Monaldi Archives for Chest Disease</i> , 2016, 81, 745.	0.3	5
136	The pathophysiological basis of bone tissue alterations associated with eating disorders. <i>Hormone Molecular Biology and Clinical Investigation</i> , 2016, 28, 121-132.	0.3	5
137	Validation of the Italian version of the Laval questionnaire: health-related quality of life in subjects with obesity. <i>Health and Quality of Life Outcomes</i> , 2017, 15, 101.	1.0	5
138	MicroRNA Modulation by Dietary Supplements in Obesity. <i>Biomedicines</i> , 2020, 8, 545.	1.4	5
139	Interdisciplinary Approach to Obesity. , 2015, , 337-342.		5
140	A Novel Melatonin Antagonist, N-(2,4-Dinitrophenyl)-5-Methoxytryptamine Neutralizes Some Effects of Melatonin in the Female Syrian Hamster. <i>Experimental Biology and Medicine</i> , 1989, 191, 321-325.	1.1	4
141	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> , 2008, 5, 227-233.	0.1	4
142	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> , 2018, 2018, 1-2.	0.6	4
143	Retrospective evaluation of persistence in osteoporosis therapy with oral bisphosphonates in Italy: the TOBI study. <i>Aging Clinical and Experimental Research</i> , 2019, 31, 1541-1547.	1.4	4
144	Effects of body weight loss program on parameters of muscle performance in female obese adults. <i>Journal of Sports Medicine and Physical Fitness</i> , 2019, 59, 624-631.	0.4	4

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145	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.).. , 0, .		4
146	Approach in glucocorticoid-induced osteoporosis prevention: results from the Italian multicenter observational EGEO study. Journal of Endocrinological Investigation, 2013, 36, 92-6.	1.8	4
147	Effects of Acute Whole-Body Vibration Practice on Maximal Fat Oxidation in Adult Obese Males: A Pilot Study. Obesity Facts, 2020, 13, 117-129.	1.6	3
148	Bone modeling and remodeling: from biology to clinical application. Aging Clinical and Experimental Research, 2004, 16 Suppl, 20-2.	1.4	3
149	Ovarian Function and Obesity: PCOS, Menopause. , 2015, , 73-82.		2
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