

# Patrizia D'amelio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4534535/publications.pdf>

Version: 2024-02-01

77  
papers

2,833  
citations

186209

28  
h-index

182361

51  
g-index

80  
all docs

80  
docs citations

80  
times ranked

4601  
citing authors

#	ARTICLE	IF	CITATIONS
1	From the Bench to the Bedside: Branched Amino Acid and Micronutrient Strategies to Improve Mitochondrial Dysfunction Leading to Sarcopenia. <i>Nutrients</i> , 2022, 14, 483.	1.7	13
2	Vitamin D Status, Cardiovascular Risk Profile, and miRNA-21 Levels in Hypertensive Patients: Results of the HYPODD Study. <i>Nutrients</i> , 2022, 14, 2683.	1.7	6
3	Vitamin D Deficiency and Risk of Metabolic Syndrome in Aging Men. <i>World Journal of Men's Health</i> , 2021, 39, 291.	1.7	8
4	The doll therapy as a first line treatment for behavioral and psychologic symptoms of dementia in nursing homes residents: a randomized, controlled study. <i>BMC Geriatrics</i> , 2021, 21, 545.	1.1	7
5	From mitochondria to healthy aging: The role of branched-chain amino acids treatment: MATeR a randomized study. <i>Clinical Nutrition</i> , 2020, 39, 2080-2091.	2.3	49
6	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> , 2020, 21, 6930.	1.8	12
7	Editorial: Updates on Osteoimmunology: What's New on the Crosstalk Between Bone and Immune Cells. <i>Frontiers in Endocrinology</i> , 2020, 11, 74.	1.5	4
8	The scent of emotions: A systematic review of human intra- and interspecific chemical communication of emotions. <i>Brain and Behavior</i> , 2020, 10, e01585.	1.0	31
9	Hypovitaminosis D and Aging: Is There a Role in Muscle and Brain Health?. <i>Nutrients</i> , 2020, 12, 628.	1.7	19
10	Hyponatremia, Hypokalemia, and Fragility Fractures in Old Patients: More than an Association?. <i>Calcified Tissue International</i> , 2020, 106, 599-607.	1.5	10
11	What Are the Peripheral Blood Determinants for Increased Osteoclast Formation in the Various Inflammatory Diseases Associated With Bone Loss?. <i>Frontiers in Immunology</i> , 2019, 10, 505.	2.2	51
12	Gut Microbiota, Immune System, and Bone. <i>Calcified Tissue International</i> , 2018, 102, 415-425.	1.5	160
13	Identification of a novel locus on chromosome 2q13, which predisposes to clinical vertebral fractures independently of bone density. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 378-385.	0.5	21
14	Regulatory T cells are expanded by Teriparatide treatment in humans and mediate intermittent PTH-induced bone anabolism in mice. <i>EMBO Reports</i> , 2018, 19, 156-171.	2.0	45
15	Vitamin D: Nutrient, Hormone, and Immunomodulator. <i>Nutrients</i> , 2018, 10, 1656.	1.7	478
16	Type 2 diabetes affects bone cells precursors and bone turnover. <i>BMC Endocrine Disorders</i> , 2018, 18, 55.	0.9	42
17	Editorial: Bone: Endocrine Target and Organ. <i>Frontiers in Endocrinology</i> , 2017, 8, 354.	1.5	6
18	Vitamin D and immunomodulation in early rheumatoid arthritis: A randomized double-blind placebo-controlled study. <i>PLoS ONE</i> , 2017, 12, e0178463.	1.1	43

#	ARTICLE	IF	CITATIONS
19	ICOS-Ligand Triggering Impairs Osteoclast Differentiation and Function In Vitro and In Vivo. <i>Journal of Immunology</i> , 2016, 197, 3905-3916.	0.4	34
20	Osteoimmunology: from mice to humans. <i>BoneKEy Reports</i> , 2016, 5, 802.	2.7	29
21	Targeting Taxanes to Castration-Resistant Prostate Cancer Cells by Nanobubbles and Extracorporeal Shock Waves. <i>PLoS ONE</i> , 2016, 11, e0168553.	1.1	10
22	C-met inhibition blocks bone metastasis development induced by renal cancer stem cells. <i>Oncotarget</i> , 2016, 7, 45525-45537.	0.8	24
23	Inappropriate Proton Pump Inhibitor Prescription in Elderly Adults: As Usual As Dangerous. <i>Journal of the American Geriatrics Society</i> , 2015, 63, 2198-2199.	1.3	6
24	Bone-Immune Cell Crosstalk: Bone Diseases. <i>Journal of Immunology Research</i> , 2015, 2015, 1-11.	0.9	60
25	Pathogenesis of Bone Diseases: The Role of Immune System. <i>Journal of Immunology Research</i> , 2015, 2015, 1-2.	0.9	4
26	Male Osteoporosis in the Elderly. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-8.	0.6	28
27	Improving adherence to and persistence with oral therapy of osteoporosis. <i>Osteoporosis International</i> , 2015, 26, 1629-1638.	1.3	33
28	Effect of intermittent PTH treatment on plasma glucose in osteoporosis: A randomized trial. <i>Bone</i> , 2015, 76, 177-184.	1.4	18
29	Hypovitaminosis D and Organ Damage In Patients With Arterial Hypertension: A Multicenter Double Blind Randomised Controlled Trial of Cholecalciferol Supplementation (HYPODD). <i>High Blood Pressure and Cardiovascular Prevention</i> , 2015, 22, 135-142.	1.0	4
30	Treatment with intermittent PTH increases Wnt10b production by T cells in osteoporotic patients. <i>Osteoporosis International</i> , 2015, 26, 2785-2791.	1.3	26
31	IL-17A Is Increased in Humans with Primary Hyperparathyroidism and Mediates PTH-Induced Bone Loss in Mice. <i>Cell Metabolism</i> , 2015, 22, 799-810.	7.2	82
32	DKK-1 in prostate cancer diagnosis and follow up. <i>BMC Clinical Pathology</i> , 2014, 14, 11.	1.8	5
33	Prevalence of Postmenopausal Osteoporosis in Italy and Validation of Decision Rules for Referring Women for Bone Densitometry. <i>Calcified Tissue International</i> , 2013, 92, 437-443.	1.5	13
34	Primary breast cancer stem-like cells metastasise to bone, switch phenotype and acquire a bone tropism signature. <i>British Journal of Cancer</i> , 2013, 108, 2525-2536.	2.9	31
35	The use of raloxifene in osteoporosis treatment. <i>Expert Opinion on Pharmacotherapy</i> , 2013, 14, 949-956.	0.9	51
36	The immune system and postmenopausal osteoporosis. <i>Immunological Investigations</i> , 2013, 42, 544-554.	1.0	19

#	ARTICLE	IF	CITATIONS
37	Bone metastases in gastric cancer follow a RANKL-independent mechanism. <i>Oncology Reports</i> , 2013, 29, 1453-1458.	1.2	13
38	The Interplay between the Bone and the Immune System. <i>Clinical and Developmental Immunology</i> , 2013, 2013, 1-16.	3.3	153
39	The Crosstalk between the Bone and the Immune System: Osteoimmunology. <i>Clinical and Developmental Immunology</i> , 2013, 2013, 1-2.	3.3	25
40	Teriparatide increases the maturation of circulating osteoblast precursors. <i>Osteoporosis International</i> , 2012, 23, 1245-1253.	1.3	29
41	Impact of a Phone Follow-Up Program on Persistence with Teriparatide or PTH(1-84) Treatment. <i>Calcified Tissue International</i> , 2012, 90, 272-278.	1.5	8
42	Energy metabolism and the skeleton: Reciprocal interplay. <i>World Journal of Orthopedics</i> , 2012, 3, 190.	0.8	14
43	Clinical characteristics and incidence of first fracture in a consecutive sample of post-menopausal women attending osteoporosis centers: The PROTEO-1 study. <i>Journal of Endocrinological Investigation</i> , 2011, 34, 534-540.	1.8	2
44	Multinucleated giant cells with an osteoclast phenotype derived from caprine peripheral blood mononuclear cells. <i>Veterinary Journal</i> , 2011, 189, 361-363.	0.6	3
45	Bone and bone marrow pro-osteoclastogenic cytokines are up-regulated in osteoporosis fragility fractures. <i>Osteoporosis International</i> , 2011, 22, 2869-2877.	1.3	40
46	Microdamage Accumulation Changes According to Animal Mass: An Intraspecies Investigation. <i>Calcified Tissue International</i> , 2011, 88, 409-415.	1.5	6
47	Interactions between the immune system and bone. <i>World Journal of Orthopedics</i> , 2011, 2, 25.	0.8	10
48	Cytokines and Bone. , 2011, , 385-401.		0
49	The Role of Circulating Bone Cell Precursors in Fracture Healing. <i>Calcified Tissue International</i> , 2010, 86, 463-469.	1.5	34
50	Alendronate reduces osteoclast precursors in osteoporosis. <i>Osteoporosis International</i> , 2010, 21, 1741-1750.	1.3	42
51	Osteoclastogenesis in peripheral blood mononuclear cell cultures of periprosthetic osteolysis patients and the phenotype of T cells localized in periprosthetic tissues. <i>Biomaterials</i> , 2010, 31, 7519-7525.	5.7	27
52	Illoprost modulates the immune response in systemic sclerosis. <i>BMC Immunology</i> , 2010, 11, 62.	0.9	16
53	Analysis of vitamin D receptor expression and clinical correlations in patients with ovarian cancer. <i>Gynecologic Oncology</i> , 2010, 119, 121-124.	0.6	26
54	Iron metabolism markers and haptoglobin phenotypes in susceptibility to HSV-1 or/and HSV-2 lesion relapses. <i>Cell Biochemistry and Function</i> , 2010, 28, 142-148.	1.4	4

#	ARTICLE	IF	CITATIONS
55	Immune System and Postmenopausal Bone Loss. <i>Clinical Reviews in Bone and Mineral Metabolism</i> , 2009, 7, 262-268.	1.3	5
56	Risedronate Reduces Osteoclast Precursors and Cytokine Production in Postmenopausal Osteoporotic Women. <i>Journal of Bone and Mineral Research</i> , 2008, 23, 373-379.	3.1	51
57	Estrogen deficiency increases osteoclastogenesis up-regulating T cells activity: A key mechanism in osteoporosis. <i>Bone</i> , 2008, 43, 92-100.	1.4	292
58	Role of iron metabolism and oxidative damage in postmenopausal bone loss. <i>Bone</i> , 2008, 43, 1010-1015.	1.4	57
59	Bone Mineral Density and Singh Index Predict Bone Mechanical Properties of Human Femur. <i>Connective Tissue Research</i> , 2008, 49, 99-104.	1.1	36
60	Dedicated Image Analysis Software Tool for the Evaluation of the Resorption Activity of Cultured Osteoclasts. <i>Journal of Imaging Science and Technology</i> , 2008, 52, 30508-1-30508-9.	0.3	5
61	Osteoclasts Are Active in Bone Forming Metastases of Prostate Cancer Patients. <i>PLoS ONE</i> , 2008, 3, e3627.	1.1	77
62	Allometric scaling and biomechanical behavior of the bone tissue: An experimental intraspecific investigation. <i>Bone</i> , 2007, 40, 1635-1642.	1.4	29
63	Preoperative localization of parathyroid adenoma with sonography and <sup>99m</sup> Tc-sestamibi scintigraphy in primary hyperparathyroidism. <i>Journal of Clinical Ultrasound</i> , 2007, 35, 186-190.	0.4	29
64	Hypovitaminosis D in Internal Medicine Inpatients. <i>Calcified Tissue International</i> , 2007, 80, 76-80.	1.5	17
65	Health-related quality of life in severe osteoporosis. <i>Aging Clinical and Experimental Research</i> , 2007, 19, 28-30.	1.4	3
66	Immune system and bone metabolism: Does thymectomy influence postmenopausal bone loss in humans?. <i>Bone</i> , 2006, 39, 658-665.	1.4	20
67	Cross-sectional geometrical properties of distal radius and ulna in large, medium and toy breed dogs. <i>Journal of Biomechanics</i> , 2006, 39, 302-311.	0.9	34
68	Effects of Lifestyle and Risk Factors on Bone Mineral Density in a Cohort of Italian Women: Suggestion for a New Decision Rule. <i>Calcified Tissue International</i> , 2005, 77, 72-78.	1.5	18
69	Spontaneous osteoclast formation from peripheral blood mononuclear cells in postmenopausal osteoporosis. <i>FASEB Journal</i> , 2005, 19, 1-16.	0.2	63
70	Effects of Potassium Citrate Supplementation on Bone Metabolism. <i>Calcified Tissue International</i> , 2004, 74, 330-335.	1.5	98
71	Densitometric Study of Human Developing Dry Bones. <i>Journal of Clinical Densitometry</i> , 2002, 5, 73-78.	0.5	1
72	Densitometric Study of Dry Human Mandible. <i>Journal of Clinical Densitometry</i> , 2002, 5, 363-367.	0.5	11

#	ARTICLE	IF	CITATIONS
73	High density lipoproteins (HDL) in women with postmenopausal osteoporosis: a preliminary study. Menopause, 2001, 8, 429-432.	0.8	31
74	Ossification Centers of Human Femur. Calcified Tissue International, 2000, 66, 255-258.	1.5	11
75	Densitometric Study of Developing Femur. Calcified Tissue International, 1999, 64, 133-136.	1.5	10
76	Role of estrogen replacement therapy in the control of immune system in postmenopausal osteoporosis. Bone Abstracts, 0, , .	0.0	0
77	Bone pain, muscle weakness and gait abnormalities in a 57-year-old woman: tumor induced osteomalacia. Research, 0, 1, .	0.0	0