

Polyzois Makras

List of Publications by Year in descending order

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Version: 2024-02-01

118
papers

3,196
citations

185998

28
h-index

174990

52
g-index

118
all docs

118
docs citations

118
times ranked

3553
citing authors

#	ARTICLE	IF	CITATIONS
1	Management of adult patients with Langerhans cell histiocytosis: recommendations from an expert panel on behalf of Euro-Histio-Net. <i>Orphanet Journal of Rare Diseases</i> , 2013, 8, 72.	1.2	281
2	Clinical Features of 24 Patients With Rebound-Associated Vertebral Fractures After Denosumab Discontinuation: Systematic Review and Additional Cases. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 1291-1296.	3.1	270
3	Irisin in metabolic diseases. <i>Endocrine</i> , 2018, 59, 260-274.	1.1	178
4	Treatment of advanced neuroendocrine tumours with radiolabelled somatostatin analogues. <i>Endocrine-Related Cancer</i> , 2005, 12, 683-699.	1.6	122
5	Endocrine manifestations in Langerhans cell histiocytosis. <i>Trends in Endocrinology and Metabolism</i> , 2007, 18, 252-257.	3.1	111
6	Zoledronate for the Prevention of Bone Loss in Women Discontinuing Denosumab Treatment. A Prospective 2-Year Clinical Trial. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 2220-2228.	3.1	103
7	THERAPY OF ENDOCRINE DISEASE: Denosumab vs bisphosphonates for the treatment of postmenopausal osteoporosis. <i>European Journal of Endocrinology</i> , 2018, 179, R31-R45.	1.9	94
8	Denosumab Discontinuation and the Rebound Phenomenon: A Narrative Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 152.	1.0	89
9	Expression of microRNAs that regulate bone turnover in the serum of postmenopausal women with low bone mass and vertebral fractures. <i>European Journal of Endocrinology</i> , 2017, 176, 169-176.	1.9	86
10	High prevalence of autonomous cortisol and aldosterone secretion from adrenal adenomas. <i>Clinical Endocrinology</i> , 2009, 71, 772-778.	1.2	76
11	Increased osteoclastogenesis in patients with vertebral fractures following discontinuation of denosumab treatment. <i>European Journal of Endocrinology</i> , 2017, 176, 677-683.	1.9	70
12	Long-term treatment of osteoporosis: safety and efficacy appraisal of denosumab. <i>Therapeutics and Clinical Risk Management</i> , 2012, 8, 295.	0.9	69
13	International expert consensus recommendations for the diagnosis and treatment of Langerhans cell histiocytosis in adults. <i>Blood</i> , 2022, 139, 2601-2621.	0.6	63
14	Novel therapies for osteoporosis. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 1199-1214.	1.5	62
15	Polycystic ovaries and the polycystic ovary syndrome phenotype in women with active acromegaly. <i>Clinical Endocrinology</i> , 2007, 67, 917-922.	1.2	60
16	Evolving radiological features of hypothalamo-pituitary lesions in adult patients with Langerhans cell histiocytosis (LCH). <i>Neuroradiology</i> , 2006, 48, 37-44.	1.1	58
17	Parathyroid hormone changes following denosumab treatment in postmenopausal osteoporosis. <i>Clinical Endocrinology</i> , 2013, 79, 499-503.	1.2	52
18	Skeletal Diseases in Cushing's Syndrome: Osteoporosis versus Arthropathy. <i>Neuroendocrinology</i> , 2010, 92, 60-64.	1.2	51

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19	Changes of Circulating MicroRNAs in Response to Treatment With Teriparatide or Denosumab in Postmenopausal Osteoporosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1206-1213.	1.8	48
20	Comparative Effect of Zoledronic Acid Versus Denosumab on Serum Sclerostin and Dickkopf-1 Levels of Naive Postmenopausal Women With Low Bone Mass: A Randomized, Head-to-Head Clinical Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3206-3212.	1.8	46
21	Bazedoxifene for the treatment of osteoporosis. <i>Expert Opinion on Pharmacotherapy</i> , 2019, 20, 1201-1210.	0.9	42
22	Bone disease in primary hyperparathyroidism. <i>Metabolism: Clinical and Experimental</i> , 2018, 80, 57-65.	1.5	40
23	Medical treatment of hypercalcaemia. <i>Hormones</i> , 2009, 8, 83-95.	0.9	37
24	Off-label uses of denosumab in metabolic bone diseases. <i>Bone</i> , 2019, 129, 115048.	1.4	37
25	Effect of 4 weeks of basic military training on peripheral blood leucocytes and urinary excretion of catecholamines and cortisol. <i>Journal of Sports Sciences</i> , 2005, 23, 825-834.	1.0	33
26	Selection of antiresorptive or anabolic treatments for postmenopausal osteoporosis. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2008, 4, 514-523.	2.9	33
27	Bone disease following solid organ transplantation: A narrative review and recommendations for management from The European Calcified Tissue Society. <i>Bone</i> , 2019, 127, 401-418.	1.4	33
28	Combination and sequential treatment in women with postmenopausal osteoporosis. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 477-490.	0.9	33
29	The Duration of Denosumab Treatment and the Efficacy of Zoledronate to Preserve Bone Mineral Density After Its Discontinuation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e4155-e4162.	1.8	31
30	Acute phase response following intravenous zoledronate in postmenopausal women with low bone mass. <i>Bone</i> , 2012, 50, 1130-1134.	1.4	30
31	Outbreak of Meningococcal Disease after an Influenza B Epidemic at a Hellenic Air Force Recruit Training Center. <i>Clinical Infectious Diseases</i> , 2001, 33, e48-e50.	2.9	28
32	The 2018 Guidelines for the diagnosis and treatment of osteoporosis in Greece. <i>Archives of Osteoporosis</i> , 2019, 14, 39.	1.0	28
33	Incidence of hip fractures in Greece during a 30-year period: 1977-2007. <i>Osteoporosis International</i> , 2013, 24, 1579-1585.	1.3	27
34	The three-year effect of a single zoledronate infusion on bone mineral density and bone turnover markers following denosumab discontinuation in women with postmenopausal osteoporosis. <i>Bone</i> , 2020, 138, 115478.	1.4	26
35	Circulating Periostin Levels do not Differ Between Postmenopausal Women with Normal and Low Bone Mass and are not Affected by Zoledronic Acid Treatment. <i>Hormone and Metabolic Research</i> , 2014, 46, 145-149.	0.7	25
36	The diagnosis and differential diagnosis of endogenous Cushing's syndrome. <i>Hormones</i> , 2006, 5, 231-250.	0.9	25

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37	Denosumab in treatment-naïve and pre-treated with zoledronic acid postmenopausal women with low bone mass: Effect on bone mineral density and bone turnover markers. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 1291-1297.	1.5	24
38	Circulating sclerostin and Dickkopf-1 levels in patients with nonalcoholic fatty liver disease. <i>Journal of Bone and Mineral Metabolism</i> , 2016, 34, 447-456.	1.3	24
39	Targeting the osteoblast: approved and experimental anabolic agents for the treatment of osteoporosis. <i>Hormones</i> , 2011, 10, 174-195.	0.9	23
40	Rebound-associated vertebral fractures may occur in sequential time points following denosumab discontinuation: need for prompt treatment re-initiation. <i>Bone Reports</i> , 2020, 12, 100267.	0.2	22
41	Spontaneous Gonadotrophin Deficiency Recovery in an Adult Patient with Langerhans Cell Histiocytosis (LCH). <i>Pituitary</i> , 2005, 8, 169-174.	1.6	21
42	BISPHOSPHONATES IN LANGERHANS CELL HISTIOCYTOSIS: AN INTERNATIONAL RETROSPECTIVE CASE SERIES. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2016, 8, 2016033.	0.5	21
43	Coexistence of Graves' disease, papillary thyroid carcinoma and unilateral benign struma ovarii: Case report and review of the literature. <i>Metabolism: Clinical and Experimental</i> , 2013, 62, 1350-1356.	1.5	20
44	Normal Growth and Muscle Dysfunction in X-Linked Hypophosphatemic Rickets Associated with a Novel Mutation in the PHEX Gene. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1386-1389.	1.8	19
45	Denosumab effects on bone density and turnover in postmenopausal women with low bone mass with or without previous treatment. <i>Bone</i> , 2019, 120, 44-49.	1.4	19
46	Postmenopausal osteoporosis coexisting with other metabolic diseases: Treatment considerations. <i>Maturitas</i> , 2021, 147, 19-25.	1.0	19
47	No Effect of Rosuvastatin in the Zoledronate-Induced Acute-Phase Response. <i>Calcified Tissue International</i> , 2011, 88, 402-408.	1.5	18
48	Extra-skeletal effects of bisphosphonates. <i>Metabolism: Clinical and Experimental</i> , 2020, 110, 154264.	1.5	18
49	Carcinoid syndrome and carcinoid crisis secondary to a metastatic carcinoid tumour of the lung: a therapeutic challenge. <i>European Journal of Gastroenterology and Hepatology</i> , 2007, 19, 1154-1159.	0.8	17
50	Investigational parathyroid hormone receptor analogs for the treatment of osteoporosis. <i>Expert Opinion on Investigational Drugs</i> , 2015, 24, 145-157.	1.9	17
51	Circulating semaphorin-4D and plexin-B1 levels in postmenopausal women with low bone mass: the 3-month effect of zoledronic acid, denosumab or teriparatide treatment. <i>Expert Opinion on Therapeutic Targets</i> , 2015, 19, 299-306.	1.5	16
52	Paget's Disease of Bone and Calcium Homeostasis: Focus on Bisphosphonate Treatment. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2011, 119, 519-524.	0.6	15
53	Reduced bone mineral density in adult patients with Langerhans cell histiocytosis. <i>Pediatric Blood and Cancer</i> , 2012, 58, 819-822.	0.8	15
54	Serum 25-hydroxyvitamin D status, quantitative ultrasound parameters, and their determinants in Greek population. <i>Archives of Osteoporosis</i> , 2018, 13, 111.	1.0	15

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55	Cardiovascular risk factors in adult patients with multisystem Langerhans-cell histiocytosis: evidence of glucose metabolism abnormalities. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2007, 101, 31-40.	0.2	14
56	Denosumab for the treatment of adult multisystem Langerhans cell histiocytosis. <i>Metabolism: Clinical and Experimental</i> , 2017, 69, 107-111.	1.5	14
57	Investigational anabolic agents for the treatment of osteoporosis: an update on recent developments. <i>Expert Opinion on Investigational Drugs</i> , 2017, 26, 1137-1144.	1.9	13
58	Circulating activin-A is elevated in postmenopausal women with low bone mass: the three-month effect of zoledronic acid treatment. <i>Osteoporosis International</i> , 2013, 24, 2127-2132.	1.3	12
59	Asymptomatic and normocalcemic hyperparathyroidism, the silent attack: a combo-endocrinology overview. <i>Hormones</i> , 2019, 18, 65-70.	0.9	12
60	The annual incidence of Langerhans cell histiocytosis among adults living in Greece. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28422.	0.8	12
61	Is Serum IL-17A a Useful Systemic Biomarker in Patients With Langerhans Cell Histiocytosis?. <i>Molecular Therapy</i> , 2012, 20, 6-7.	3.7	11
62	Cladribine therapy in adults with advanced Langerhans cell histiocytosis. <i>Leukemia and Lymphoma</i> , 2013, 54, 1541-1543.	0.6	11
63	Langerhans cell histiocytosis and pituitary function. <i>Endocrine</i> , 2015, 48, 728-729.	1.1	11
64	Bone metabolism in Langerhans cell histiocytosis. <i>Endocrine Connections</i> , 2018, 7, R246-R253.	0.8	11
65	Irisin: good or bad for the bone? A new path forward after the reported discovery of irisin receptor?. <i>Metabolism: Clinical and Experimental</i> , 2019, 93, 100-102.	1.5	11
66	Serum Profile of microRNAs Linked to Bone Metabolism During Sequential Treatment for Postmenopausal Osteoporosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2885-e2894.	1.8	11
67	Serum Osteoprotegerin, RANKL, and Dkk-1 Levels in Adults with Langerhans Cell Histiocytosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E618-E621.	1.8	10
68	A case report of subacute thyroiditis during pregnancy: difficulties in differential diagnosis and changes in cytokine levels. <i>Gynecological Endocrinology</i> , 2011, 27, 384-390.	0.7	9
69	Performance of the Mini Nutritional Assessment Score in the Detection of Vitamin D Status in an Elderly Greek Population. <i>Hormone and Metabolic Research</i> , 2012, 44, 896-899.	0.7	9
70	Progression of Rebound-Associated Vertebral Fractures Following Denosumab Discontinuation Despite Reinstitution of Treatment: Suppressing Increased Bone Turnover May Not Be Enough. <i>Journal of Clinical Densitometry</i> , 2021, 24, 338-340.	0.5	9
71	Carfilzomib Improves Bone Metabolism in Patients with Advanced Relapsed/Refractory Multiple Myeloma: Results of the CarMMA Study. <i>Cancers</i> , 2021, 13, 1257.	1.7	9
72	Rationale for the Application of RANKL Inhibition in the Treatment of Langerhans Cell Histiocytosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E282-E286.	1.8	8

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73	Expression of Circulating MicroRNAs Linked to Bone Metabolism in Chronic Kidney Disease-Mineral and Bone Disorder. <i>Biomedicines</i> , 2020, 8, 601.	1.4	8
74	Comparative Effect of Zoledronate at 6 Versus 18 Months Following Denosumab Discontinuation. <i>Calcified Tissue International</i> , 2021, 108, 587-594.	1.5	8
75	Bisphosphonate dose and incidence of fractures in postmenopausal osteoporosis. <i>Bone</i> , 2009, 44, 766-771.	1.4	7
76	Papillary thyroid microcarcinoma presenting as lymph node metastasis – a diagnostic challenge: case report and systematic review of literature. <i>Hormones</i> , 2012, 11, 419-427.	0.9	7
77	Multiple Vertebral Fractures Following Denosumab Discontinuation: Are We Exaggerating?. <i>Calcified Tissue International</i> , 2018, 103, 107-108.	1.5	7
78	Efficacy of Antiosteoporotic Medications in Patients With Rebound-Associated Fractures After Denosumab Discontinuation. <i>Journal of Clinical Densitometry</i> , 2021, 24, 591-596.	0.5	7
79	Denosumab versus zoledronate for the treatment of low bone mineral density in male HIV-infected patients. <i>Bone Reports</i> , 2021, 15, 101128.	0.2	7
80	Magnetic resonance imaging has an advantage over conventional spine X-rays in the evaluation of rebound-associated vertebral fractures following denosumab discontinuation. <i>Endocrine</i> , 2020, 69, 516-518.	1.1	7
81	The role of cytokines and adipocytokines in zoledronate-induced acute phase reaction in postmenopausal women with low bone mass. <i>Clinical Endocrinology</i> , 2012, 77, 816-822.	1.2	6
82	Evaluation of the first fracture liaison service in the Greek healthcare setting. <i>Archives of Osteoporosis</i> , 2017, 12, 3.	1.0	6
83	Noggin levels in nonalcoholic fatty liver disease: the effect of vitamin E treatment. <i>Hormones</i> , 2018, 17, 573-579.	0.9	6
84	Romozosumab reduces incidence of new vertebral fractures across severity grades among postmenopausal women with osteoporosis. <i>Bone</i> , 2022, 154, 116209.	1.4	6
85	Lessons learned from the management of Hungry Bone Syndrome following the removal of an Atypical Parathyroid Adenoma. <i>Journal of Musculoskeletal Neuronal Interactions</i> , 2019, 19, 379-384.	0.1	6
86	Systemic and endocrine manifestations of Langerhans cell histiocytosis: current concepts in diagnosis and management. <i>Expert Review of Endocrinology and Metabolism</i> , 2007, 2, 773-783.	1.2	5
87	Experience gained from the implementation of the fracture liaison service in Greece. <i>Archives of Osteoporosis</i> , 2020, 15, 12.	1.0	5
88	Gender Predilection in Sporadic Parathyroid Adenomas. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2964.	1.8	5
89	Denosumab and bisphosphonates: Rivals or potential “copartners”? A “hybrid”-molecule hypothesis. <i>Medical Hypotheses</i> , 2011, 77, 109-111.	0.8	4
90	Bisphosphonates or denosumab discontinuation and risk of fractures. <i>Maturitas</i> , 2017, 102, 75.	1.0	4

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91	Management of parathyroid disorders: recommendations of the working group of the Bone Section of the Hellenic Endocrine Society. <i>Hormones</i> , 2020, 19, 581-591.	0.9	4
92	GH deficiency in adults. <i>Hormones</i> , 2003, 2, 217-228.	0.9	4
93	Langerhans' cell histiocytosis in an adult patient manifested as recurrent skull lesions and Diabetes Insipidus. <i>Hormones</i> , 2004, 3, 59-64.	0.9	4
94	Growth without growth hormone (GH): A case report. <i>Hormones</i> , 2004, 3, 259-265.	0.9	4
95	Prevalence and patterns of anti-osteoporotic drug use based on 2019 real-world nationwide data in Greece. <i>Archives of Osteoporosis</i> , 2022, 17, .	1.0	4
96	Adult Langerhans Cell Histiocytosis and the Skeleton. <i>Journal of Clinical Medicine</i> , 2022, 11, 909.	1.0	3
97	Distinctive growth pattern in a patient with a delayed diagnosis of Langerhans's cell histiocytosis. <i>Pituitary</i> , 2012, 15, 28-32.	1.6	2
98	Low periostin levels in adult patients with Langerhans cell histiocytosis are independently associated with the disease activity. <i>Metabolism: Clinical and Experimental</i> , 2017, 71, 198-201.	1.5	2
99	Hypoparathyroidism: is it that easy to treat?. <i>Hormones</i> , 2019, 18, 55-63.	0.9	2
100	Circulating microRNAs Related to Bone Metabolism in HIV-Associated Bone Loss. <i>Biomedicines</i> , 2021, 9, 443.	1.4	2
101	Îrisin levels in postmenopausal women with an incident hip fracture. <i>Endocrine</i> , 2021, 73, 719-722.	1.1	2
102	Questions and facts regarding denosumab discontinuation among postmenopausal women. <i>Expert Opinion on Drug Safety</i> , 2021, 20, 499-501.	1.0	2
103	Periostin and sclerostin levels in juvenile Paget's disease. <i>Clinical Cases in Mineral and Bone Metabolism</i> , 2017, 14, 269.	1.0	2
104	Bisphosphonate Therapy in Langerhans Cell Histiocytosis: An International Retrospective Descriptive Study. <i>Blood</i> , 2015, 126, 2209-2209.	0.6	2
105	Prevalence of the <i>BRAF</i> ^{V600E} mutation in Greek adults with Langerhans cell histiocytosis. <i>Pediatric Hematology and Oncology</i> , 2022, 39, 540-548.	0.3	2
106	The effect of pharmacological cessation and restoration of menstrual cycle on bone metabolism in premenopausal women with endometriosis. <i>Bone</i> , 2022, 158, 116354.	1.4	2
107	Skeletal implications of isolated bone marrow mastocytosis. <i>Haematologica</i> , 2011, 96, e27-e27.	1.7	1
108	Fracture risk among treatment-naïve postmenopausal women with osteopenia in Greece: results from the "ACROSS" study. <i>Archives of Osteoporosis</i> , 2020, 15, 163.	1.0	1

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109	Circulating and Tissue Expression Profile of <scp>MicroRNAs</scp> in Primary Hyperparathyroidism Caused by Sporadic Parathyroid Adenomas. JBMR Plus, 2021, 5, e10431.	1.3	1
110	Changes in the relative expression of circulating microRNAs linked to bone metabolism in HIV-infected Individuals with low bone mass. Endocrine Abstracts, 0, , .	0.0	1
111	OUP accepted manuscript. European Journal of Orthodontics, 2021, , .	1.1	1
112	Development and validation of an osteoporosis treatment questionnaire (OSTREQ) evaluating physiciansâ€™ criteria in the choice of treatment. Hormones, 2016, 15, 413-422.	0.9	0
113	OR13-05 Romosozumab Treatment Lowers the Incidence of New Vertebral Fractures Across All Fracture Severity Grades Among Postmenopausal Women with Osteoporosis. Journal of the Endocrine Society, 2020, 4, .	0.1	0
114	Circulating sclerostin levels during denosumab discontinuation and the subsequent early or late zoledronate infusion. Endocrine, 2021, 73, 223-225.	1.1	0
115	Letter to the Editor: Bone Turnover as a Potential Determinant of Bone Mineral Density Increase Following the Transition From Bisphosphonates to Either Denosumab or Zoledronic Acid. Journal of Clinical Endocrinology and Metabolism, 2016, 101, L89-L90.	1.8	0
116	SUN-LB65 Circulating Micrnas Linked to Bone Metabolism Are Affected by Sequential Anti Osteoporotic Treatment in Postmenopausal Osteoporosis. Journal of the Endocrine Society, 2020, 4, .	0.1	0
117	Circulating noggin levels following treatment with denosumab or teriparatide in postmenopausal women with low bone mass. Journal of Musculoskeletal Neuronal Interactions, 2019, 19, 253-257.	0.1	0
118	To screen or not to screen for osteoporosis amongst post-menopausal women with one prior osteoporotic fracture in Greece. Aging Clinical and Experimental Research, 0, , .	1.4	0