

# Dolores M Shoback

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/8587172/dolores-m-shoback-publications-by-citations.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

65  
papers

4,801  
citations

34  
h-index

69  
g-index

69  
ext. papers

5,833  
ext. citations

7.5  
avg, IF

5.9  
L-index

#	Paper	IF	Citations
65	Clinical practice. Hypoparathyroidism. <i>New England Journal of Medicine</i> , <b>2008</b> , 359, 391-403	59.2	435
64	Hypoparathyroidism in the adult: epidemiology, diagnosis, pathophysiology, target-organ involvement, treatment, and challenges for future research. <i>Journal of Bone and Mineral Research</i> , <b>2011</b> , 26, 2317-37	6.3	369
63	Cinacalcet hydrochloride maintains long-term normocalcemia in patients with primary hyperparathyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 135-41	5.6	349
62	Pharmacological Management of Osteoporosis in Postmenopausal Women: An Endocrine Society* Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 1595-1622	5.6	259
61	European Society of Endocrinology Clinical Guideline: Treatment of chronic hypoparathyroidism in adults. <i>European Journal of Endocrinology</i> , <b>2015</b> , 173, G1-20	6.5	221
60	Management of Hypoparathyroidism: Summary Statement and Guidelines. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 2273-83	5.6	207
59	The extracellular calcium-sensing receptor (CaSR) is a critical modulator of skeletal development. <i>Science Signaling</i> , <b>2008</b> , 1, ra1	8.8	193
58	The calcimimetic cinacalcet normalizes serum calcium in subjects with primary hyperparathyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 5644-9	5.6	193
57	Efficacy and safety of recombinant human parathyroid hormone (1-84) in hypoparathyroidism (REPLACE): a double-blind, placebo-controlled, randomised, phase 3 study. <i>Lancet Diabetes and Endocrinology</i> , <b>2013</b> , 1, 275-83	18.1	181
56	Expression and signal transduction of calcium-sensing receptors in cartilage and bone. <i>Endocrinology</i> , <b>1999</b> , 140, 5883-93	4.8	180
55	Presentation of Hypoparathyroidism: Etiologies and Clinical Features. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 2300-12	5.6	175
54	Cinacalcet treatment of primary hyperparathyroidism: biochemical and bone densitometric outcomes in a five-year study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 4860-7	5.6	153
53	Cinacalcet reduces serum calcium concentrations in patients with intractable primary hyperparathyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2009</b> , 94, 2766-72	5.6	111
52	Intestinal Calcium Absorption Decreases Dramatically After Gastric Bypass Surgery Despite Optimization of Vitamin D Status. <i>Journal of Bone and Mineral Research</i> , <b>2015</b> , 30, 1377-85	6.3	103
51	Pharmacological Management of Osteoporosis in Postmenopausal Women: An Endocrine Society Guideline Update. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	102
50	Hypoparathyroidism. <i>Nature Reviews Disease Primers</i> , <b>2017</b> , 3, 17055	51.1	100
49	Diagnosis and Management of Osteopetrosis: Consensus Guidelines From the Osteopetrosis Working Group. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 3111-3123	5.6	94

48	Cinacalcet HCl reduces hypercalcemia in primary hyperparathyroidism across a wide spectrum of disease severity. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E9-18	5.6	90
47	SAT-399 Baseline Characteristics from the Observational PARADIGM Registry of Patients with Chronic Hypoparathyroidism. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4,	0.4	78
46	MON-353 Tumor-Induced Osteomalacia from a Hypervascular Thoracic Paraspinal Mass: Challenges in Diagnosis and Management. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4,	0.4	78
45	Coupling of calcium receptors to inositol phosphate and cyclic AMP generation in mammalian cells and <i>Xenopus laevis</i> oocytes and immunodetection of receptor protein by region-specific antipeptide antisera. <i>Journal of Bone and Mineral Research</i> , <b>1998</b> , 13, 570-80	6.3	76
44	Update in osteoporosis and metabolic bone disorders. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 747-53	5.6	70
43	Osteoblast extracellular Ca <sup>2+</sup> -sensing receptor regulates bone development, mineralization, and turnover. <i>Journal of Bone and Mineral Research</i> , <b>2011</b> , 26, 2935-47	6.3	68
42	Expression and functional assessment of an alternatively spliced extracellular Ca <sup>2+</sup> -sensing receptor in growth plate chondrocytes. <i>Endocrinology</i> , <b>2005</b> , 146, 5294-303	4.8	63
41	Effects of Gastric Bypass Surgery on Bone Mass and Microarchitecture Occur Early and Particularly Impact Postmenopausal Women. <i>Journal of Bone and Mineral Research</i> , <b>2018</b> , 33, 975-986	6.3	60
40	Constitutive activity of the osteoblast Ca <sup>2+</sup> -sensing receptor promotes loss of cancellous bone. <i>Endocrinology</i> , <b>2007</b> , 148, 3156-63	4.8	60
39	Transient osteoporosis of the hip in pregnancy: natural history of changes in bone mineral density. <i>Clinical Endocrinology</i> , <b>1995</b> , 43, 373-82	3.4	57
38	Familial hypocalciuric hypercalcemia and related disorders. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 32, 609-619	6.5	57
37	Calcimimetic and calcilytic drugs for treating bone and mineral-related disorders. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 27, 373-84	6.5	56
36	Clinical profile of primary hyperparathyroidism in adolescents and young adults. <i>Clinical Endocrinology</i> , <b>1998</b> , 48, 435-43	3.4	49
35	New Frontiers in Osteoporosis Therapy. <i>Annual Review of Medicine</i> , <b>2020</b> , 71, 277-288	17.4	45
34	Recombinant Human Parathyroid Hormone Effect on Health-Related Quality of Life in Adults With Chronic Hypoparathyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 722-731	5.6	39
33	Bone Marrow Fat Changes After Gastric Bypass Surgery Are Associated With Loss of Bone Mass. <i>Journal of Bone and Mineral Research</i> , <b>2017</b> , 32, 2239-2247	6.3	39
32	Maternal Hypercalcemia Due to Failure of 1,25-Dihydroxyvitamin-D <sub>3</sub> Catabolism in a Patient With CYP24A1 Mutations. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 2832-6	5.6	35
31	Interplay between CaSR and PTH1R signaling in skeletal development and osteoanabolism. <i>Seminars in Cell and Developmental Biology</i> , <b>2016</b> , 49, 11-23	7.5	33

30	Effects of parathyroid hormone rhPTH(1-84) on phosphate homeostasis and vitamin D metabolism in hypoparathyroidism: REPLACE phase 3 study. <i>Endocrine</i> , <b>2017</b> , 55, 273-282	4	32
29	Sclerostin inhibition: a novel therapeutic approach in the treatment of osteoporosis. <i>International Journal of Women's Health</i> , <b>2015</b> , 7, 565-80	2.8	31
28	Safety and Efficacy of 5 Years of Treatment With Recombinant Human Parathyroid Hormone in Adults With Hypoparathyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 5136-5147 <sup>5.6</sup>	5.6	23
27	Changes in Lean Mass, Absolute and Relative Muscle Strength, and Physical Performance After Gastric Bypass Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 711-720	5.6	23
26	Sex and age modify biochemical and skeletal manifestations of chronic hyperparathyroidism by altering target organ responses to Ca <sup>2+</sup> and parathyroid hormone in mice. <i>Journal of Bone and Mineral Research</i> , <b>2013</b> , 28, 1087-100	6.3	22
25	Injection of bovine parathyroid poly(A) <sup>+</sup> RNA into <i>Xenopus</i> oocytes confers sensitivity to high extracellular calcium. <i>Journal of Bone and Mineral Research</i> , <b>1994</b> , 9, 293-300	6.3	21
24	Current Assays to Determine Free 25-Hydroxyvitamin D in Serum. <i>Journal of AOAC INTERNATIONAL</i> , <b>2017</b> , 100, 1323-1327	1.7	19
23	Thapsigargin stimulates intracellular calcium mobilization and inhibits parathyroid hormone release. <i>Journal of Bone and Mineral Research</i> , <b>1995</b> , 10, 743-50	6.3	14
22	Mechanisms Underlying Normal Fracture Healing and Risk Factors for Delayed Healing. <i>Current Osteoporosis Reports</i> , <b>2019</b> , 17, 36-47	5.4	13
21	Association of High Anti-Cyclic Citrullinated Peptide Seropositivity and Lean Mass Index With Low Bone Mineral Density in Rheumatoid Arthritis. <i>Arthritis Care and Research</i> , <b>2018</b> , 70, 961-969	4.7	13
20	PTH hypersecretion triggered by a GABA and Ca-sensing receptor heterocomplex in hyperparathyroidism. <i>Nature Metabolism</i> , <b>2020</b> , 2, 243-255	14.6	12
19	Hypocalcemia: Definition, Etiology, Pathogenesis, Diagnosis, and Management <b>2013</b> , 572-578		12
18	Effects of high extracellular calcium and strontium on inositol polyphosphates in bovine parathyroid cells. <i>Journal of Bone and Mineral Research</i> , <b>1993</b> , 8, 891-8	6.3	11
17	Sex differences in frailty and its association with low bone mineral density in rheumatoid arthritis. <i>Bone Reports</i> , <b>2020</b> , 12, 100284	2.6	9
16	A Case of Hypercalcemia and Overexpression of CYP27B1 in Skeletal Muscle Lesions in a Patient with HIV Infection After Cosmetic Injections with Polymethylmethacrylate (PMMA) for Wasting. <i>Calcified Tissue International</i> , <b>2015</b> , 97, 634-9	3.9	9
15	Increases in PYY and uncoupling of bone turnover are associated with loss of bone mass after gastric bypass surgery. <i>Bone</i> , <b>2020</b> , 131, 115115	4.7	9
14	Conventional Treatment of Hypoparathyroidism. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2018</b> , 47, 889-900	5.5	9
13	Rapid onset of hypercalcemia from high-grade lymphoma in the setting of HIV-related immune reconstitution inflammatory syndrome. <i>Bone Reports</i> , <b>2019</b> , 10, 100194	2.6	4

12	Calcium-Sensing Receptors in Chondrocytes and Osteoblasts Are Required for Callus Maturation and Fracture Healing in Mice. <i>Journal of Bone and Mineral Research</i> , <b>2020</b> , 35, 143-154	6.3	4
11	Clinical Presentation of Hypoparathyroidism <b>2015</b> , 155-165		3
10	Risk of Fracture Among Older Adults With Primary Hyperparathyroidism Receiving Parathyroidectomy vs Nonoperative Management. <i>JAMA Internal Medicine</i> , <b>2021</b> ,	11.5	3
9	Applying the Guidelines for Primary Hyperparathyroidism: The Path Not Taken. <i>JAMA Internal Medicine</i> , <b>2019</b> , 179, 1227-1229	11.5	2
8	Low cumulative disease activity is associated with higher bone mineral density in a majority Latinx and Asian US rheumatoid arthritis cohort.. <i>Seminars in Arthritis and Rheumatism</i> , <b>2022</b> , 53, 151972	5.3	2
7	Hypocalcemia <b>2018</b> , 646-653		2
6	Sporadic Primary Hyperparathyroidism. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2021</b> , 50, 609-628	5.5	1
5	Biology of the extracellular calcium-sensing receptor <b>2020</b> , 539-571		1
4	The PARADIGHM (physicians advancing disease knowledge in hypoparathyroidism) registry for patients with chronic hypoparathyroidism: study protocol and interim baseline patient characteristics. <i>BMC Endocrine Disorders</i> , <b>2021</b> , 21, 232	3.3	0
3	Hypoparathyroidism in the Differential Diagnosis of Hypocalcemia <b>2015</b> , 687-696		
2	Claude D Arnaud, Jr, MD (1929-2016): ASBMR Loses a Founding Father. <i>Journal of Bone and Mineral Research</i> , <b>2016</b> , 31, 2067-2068	6.3	
1	Familial Hypocalciuric Hypercalcemia and Disorders of the Calcium-Sensing Receptor. <i>Contemporary Endocrinology</i> , <b>2022</b> , 127-138	0.3	