Emily M Stein

List of Publications by Year
in descending order

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65 papers	3,625 citations	126907 33 h-index	133252 59 g-index
65 all docs	65 docs citations	65 times ranked	3732 citing authors

#	Article	IF	Citations
1	Rapid cortical bone loss in patients with chronic kidney disease. Journal of Bone and Mineral Research, 2013, 28, 1811-1820.	2.8	241
2	Primary hyperparathyroidism is associated with abnormal cortical and trabecular microstructure and reduced bone stiffness in postmenopausal women. Journal of Bone and Mineral Research, 2013, 28, 1029-1040.	2.8	174
3	Abdominal Fat Is Associated With Lower Bone Formation and Inferior Bone Quality in Healthy Premenopausal Women: A Transiliac Bone Biopsy Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 2562-2572.	3.6	165
4	Bone Mass and Microarchitecture in CKD Patients with Fracture. Journal of the American Society of Nephrology: JASN, 2010, 21, 1371-1380.	6.1	155
5	Abnormal microarchitecture and reduced stiffness at the radius and tibia in postmenopausal women with fractures. Journal of Bone and Mineral Research, 2010, 25, 2572-2581.	2.8	150
6	Bone loss after bariatric surgery: causes, consequences, and management. Lancet Diabetes and Endocrinology,the, 2014, 2, 165-174.	11.4	149
7	Bone density, geometry, microstructure, and stiffness: Relationships between peripheral and central skeletal sites assessed by DXA, HR-pQCT, and cQCT in premenopausal women. Journal of Bone and Mineral Research, 2010, 25, 2229-2238.	2.8	145
8	Vitamin D Storage in Adipose Tissue of Obese and Normal Weight Women. Journal of Bone and Mineral Research, 2017, 32, 237-242.	2.8	138
9	Discriminants of Prevalent Fractures in Chronic Kidney Disease. Journal of the American Society of Nephrology: JASN, 2011, 22, 1560-1572.	6.1	126
10	Bariatric Surgery Results in Cortical Bone Loss. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 541-549.	3.6	123
11	PTH(1â€“84) administration reverses abnormal bone-remodeling dynamics and structure in hypoparathyroidism. Journal of Bone and Mineral Research, 2011, 26, 2727-2736.	2.8	122
12	Individual trabecula segmentation (ITS)-based morphological analyses and microfinite element analysis of HR-pQCT images discriminate postmenopausal fragility fractures independent of DXA measurements. Journal of Bone and Mineral Research, 2012, 27, 263-272.	2.8	111
13	Secondary osteoporosis. Endocrinology and Metabolism Clinics of North America, 2003, 32, 115-134.	3.2	97
14	Individual trabeculae segmentation (ITS)â€“based morphological analysis of high-resolution peripheral quantitative computed tomography images detects abnormal trabecular plate and rod microarchitecture in premenopausal women with idiopathic osteoporosis. Journal of Bone and Mineral Research, 2010, 25, 1496-1505.	2.8	94
15	Increased Marrow Adiposity in Premenopausal Women with Idiopathic Osteoporosis. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2782-2791.	3.6	88
16	Post-Transplantation Osteoporosis. Endocrinology and Metabolism Clinics of North America, 2007, 36, 937-963.	3.2	86
17	Three dimensional cancellous bone structure in hypoparathyroidism. Bone, 2010, 46, 190-195.	2.9	84
18	Bone Microarchitecture and Stiffness in Premenopausal Women with Idiopathic Osteoporosis. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 4351-4360.	3.6	82

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19	Bone material properties in premenopausal women with idiopathic osteoporosis. Journal of Bone and Mineral Research, 2012, 27, 2551-2561.	2.8	76
20	Increased PTH and 1.25(OH)₂D Levels Associated With Increased Markers of Bone Turnover Following Bariatric Surgery. Obesity, 2011, 19, 2388-2393.	3.0	73
21	Abnormal Bone Microarchitecture and Evidence of Osteoblast Dysfunction in Premenopausal Women with Idiopathic Osteoporosis. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 3095-3105.	3.6	72
22	Teriparatide for Idiopathic Osteoporosis in Premenopausal Women: A Pilot Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1971-1981.	3.6	72
23	Microarchitecture and Peripheral BMD are Impaired in Postmenopausal White Women With Fracture Independently of Total Hip T-Score: An International Multicenter Study. Journal of Bone and Mineral Research, 2016, 31, 1158-1166.	2.8	69
24	Prevention of Fractures after Solid Organ Transplantation: A Meta-Analysis. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 3457-3465.	3.6	66
25	Skeletal Structure in Postmenopausal Women With Osteopenia and Fractures Is Characterized by Abnormal Trabecular Plates and Cortical Thinning. Journal of Bone and Mineral Research, 2014, 29, 1101-1109.	2.8	65
26	Differences in bone microarchitecture between postmenopausal Chinese-American and white women. Journal of Bone and Mineral Research, 2011, 26, 1392-1398.	2.8	63
27	Vitamin D deficiency influences histomorphometric features of bone in primary hyperparathyroidism. Bone, 2011, 48, 557-561.	2.9	59
28	Severe vitamin D deficiency among heart and liver transplant recipients. Clinical Transplantation, 2009, 23, 861-865.	1.6	56
29	Abnormal Microarchitecture and Stiffness in Postmenopausal Women with Ankle Fractures. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 2041-2048.	3.6	56
30	Abnormalities in Cortical Bone, Trabecular Plates, and Stiffness in Postmenopausal Women Treated With Glucocorticoids. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 4231-4240.	3.6	48
31	Microarchitectural Abnormalities Are More Severe in Postmenopausal Women with Vertebral Compared to Nonvertebral Fractures. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E1918-E1926.	3.6	46
32	Deterioration of trabecular plate-rod and cortical microarchitecture and reduced bone stiffness at distal radius and tibia in postmenopausal women with vertebral fractures. Bone, 2016, 88, 39-46.	2.9	45
33	Zoledronic AcidVersusAlendronate for the Prevention of Bone Loss after Heart or Liver Transplantation. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 4481-4490.	3.6	35
34	The Skeletal Effects of Inhaled Glucocorticoids. Current Osteoporosis Reports, 2016, 14, 106-113.	3.6	34
35	Central QCT Reveals Lower Volumetric BMD and Stiffness in Premenopausal Women with Idiopathic Osteoporosis, Regardless of Fracture History. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 4244-4252.	3.6	32
36	Women With Pregnancy and Lactationâ€“Associated Osteoporosis (PLO) Have Low Bone Remodeling Rates at the Tissue Level. Journal of Bone and Mineral Research, 2019, 34, 1552-1561.	2.8	32

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37	Transient Thyroiditis after Treatment with Lenalidomide in a Patient with Metastatic Renal Cell Carcinoma. Thyroid, 2007, 17, 681-683.	4.5	26
38	Fast Trabecular Bone Strength Predictions of HR-pQCT and Individual Trabeculae Segmentationâ€“Based Plate and Rod Finite Element Model Discriminate Postmenopausal Vertebral Fractures. Journal of Bone and Mineral Research, 2013, 28, 1666-1678.	2.8	26
39	Vitamin D Deficiency Is Prevalent in Morbidly Obese Adolescents Prior to Bariatric Surgery. ISRN Obesity, 2013, 2013, 1-7.	2.2	25
40	The Skeletal Consequences of Bariatric Surgery. Current Osteoporosis Reports, 2020, 18, 262-272.	3.6	24
41	The Effect of Antiretrovirals on Vitamin D. Clinical Infectious Diseases, 2011, 52, 406-408.	5.8	23
42	Abnormal Skeletal Strength and Microarchitecture in Women With Celiac Disease. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 2347-2353.	3.6	23
43	Clinical Assessment of the 1/3 Radius Using a New Desktop Ultrasonic Bone Densitometer. Ultrasound in Medicine and Biology, 2013, 39, 388-395.	1.5	20
44	The Effect of TNF Inhibition on Bone Density and Fracture Risk and of IL17 Inhibition on Radiographic Progression and Bone Density in Patients with Axial Spondyloarthritis: a Systematic Literature Review. Current Rheumatology Reports, 2019, 21, 20.	4.7	19
45	Potassium Citrate Decreases Bone Resorption in Postmenopausal Women with Osteopenia: A Randomized, Double-Blind Clinical Trial. Endocrine Practice, 2015, 21, 1380-1386.	2.1	18
46	Bone density, microarchitecture and stiffness in Caucasian and Caribbean Hispanic postmenopausal American women. Bone Research, 2014, 2, 14016.	11.4	16
47	Patients with abnormal microarchitecture have an increased risk of early complications after spinal fusion surgery. Bone, 2021, 143, 115731.	2.9	13
48	Lower Spine Volumetric Bone Density in Patients With a History of Epidural Steroid Injections. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3405-3410.	3.6	12
49	MRI-based Texture Analysis of Trabecular Bone for Opportunistic Screening of Skeletal Fragility. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 2233-2241.	3.6	11
50	Glucocorticoidâ€induced osteonecrosis in systemic lupus erythematosus patients. Clinical and Translational Medicine, 2021, 11, e526.	4.0	10
51	Urinary N-Telopeptide Can Predict Pseudarthrosis After Anterior Cervical Decompression and Fusion. Spine, 2019, 44, 770-776.	2.0	6
52	Abnormal microarchitecture and stiffness in postmenopausal women with isolated osteoporosis at the 1/3 radius. Bone, 2020, 132, 115211.	2.9	6
53	Clinical Experience with COVID-19 at a Specialty Orthopedic Hospital Converted to a Pandemic Overflow Field Hospital. HSS Journal, 2020, 16, 3-9.	1.7	5
54	Long-term Bone Loss and Deterioration of Microarchitecture After Gastric Bypass in African American and Latina Women. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1868-1879.	3.6	3

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55	Distributions of Microdamage Are Altered Between Trabecular Rods and Plates in Cancellous Bone From Men With Type 2 Diabetes Mellitus. Journal of Bone and Mineral Research, 2020, 37, 740-752.	2.8	3
56	Tumor-Induced Osteomalacia Secondary to a Fibroblast Growth Factor 23-Secreting Phosphaturic Mesenchymal Tumor in the Foot. JBJS Case Connector, 2014, 4, e22.	0.3	2
57	Osteoporosis in organ transplant patients. , 2021, , 1281-1307.		1
58	Impaired Bone Matrix: The Key to Fragility in Type 2 Diabetes?. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2825-e2827.	3.6	1
59	Clinical Characteristics and Fracture Patterns Among Postmenopausal Women with Isolated Osteoporosis at the Forearm. Journal of Clinical Densitometry, 2022, 25, 208-214.	1.2	1
60	Transplantation Osteoporosis. , 2010, , 443-452.		1
61	Epidural Steroid Injections Acutely Suppress Bone Formation Markers in Postmenopausal Women. Journal of Clinical Endocrinology and Metabolism, 2022, , .	3.6	1
62	Vitamin D and Organ Transplantation. , 2011, , 1291-1298.		0
63	Osteoporosis in Organ Transplant Patients. , 2013, , 1349-1374.		0
64	Vitamin D and Organ Transplantation. , 2018, , 375-385.		0
65	Bone Loss in Patients before and after Lung Transplantation. , 2005, , 303-317.		0