

Miriam A Bredella

List of Publications by Year in descending order

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Version: 2024-02-01

162
papers

7,418
citations

66343

42
h-index

62596

80
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163
all docs

163
docs citations

163
times ranked

8910
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship of Imaging-guided Corticosteroid Injections to COVID-19 Incidence in the Pandemic Recovery Period. <i>Radiology</i> , 2023, 306, 237-243.	7.3	2
2	Whole body imaging in musculoskeletal oncology: when, why, and how. <i>Skeletal Radiology</i> , 2023, 52, 281-295.	2.0	5
3	Role of FDG PET in the staging of multiple myeloma. <i>Skeletal Radiology</i> , 2022, 51, 31-41.	2.0	6
4	Diversity and perception of equity and respect in the Society of Skeletal Radiology (SSR). <i>Skeletal Radiology</i> , 2022, 51, 849-854.	2.0	5
5	The effect of short-term high-caloric feeding and fasting on bone microarchitecture. <i>Bone</i> , 2022, 154, 116214.	2.9	3
6	Body composition predictors of mortality on computed tomography in patients with spinal metastases undergoing surgical treatment. <i>Spine Journal</i> , 2022, 22, 595-604.	1.3	5
7	Impact of the KL2/Catalyst Medical Research Investigator Training (CMeRIT) Program on the Careers of Early-Stage Clinical and Translational Investigators. <i>Journal of Clinical and Translational Science</i> , 2022, 6, 1-18.	0.6	0
8	Body composition predictors of mortality in patients undergoing surgery for long bone metastases. <i>Journal of Surgical Oncology</i> , 2022, 125, 916-923.	1.7	6
9	Metatarsal Bone Marrow Edema on Magnetic Resonance Imaging and Its Correlation to Bone Stress Injuries in Male Collegiate Basketball Players. <i>Orthopaedic Journal of Sports Medicine</i> , 2022, 10, 232596712110635.	1.7	3
10	Aneurysmal Bone Cyst and Osteoblastoma After Neoadjuvant Denosumab: Histologic Spectrum and Potential Diagnostic Pitfalls. <i>Apmis</i> , 2022, , .	2.0	2
11	Body Composition Predictors of Adverse Postoperative Events in Patients Undergoing Surgery for Long Bone Metastases. <i>Journal of the American Academy of Orthopaedic Surgeons Global Research and Reviews</i> , 2022, 6, .	0.7	0
12	The Virtual CTSA Visiting Scholar Program to Support Early-Stage Clinical and Translational Researchers: Implementation and Outcomes. <i>Academic Medicine</i> , 2022, 97, 1311-1316.	1.6	2
13	Impact of GH administration on skeletal endpoints in adults with overweight/obesity. <i>European Journal of Endocrinology</i> , 2022, 186, 619-629.	3.7	2
14	Bone marrow adipose tissue in metabolic health. <i>Trends in Endocrinology and Metabolism</i> , 2022, 33, 401-408.	7.1	10
15	Bone density and strength from thoracic and lumbar CT scans both predict incident vertebral fractures independently of fracture location. <i>Osteoporosis International</i> , 2021, 32, 261-269.	3.1	28
16	Changes in Volumetric Bone Mineral Density Over 12 Months After a Tibial Bone Stress Injury Diagnosis: Implications for Return to Sports and Military Duty. <i>American Journal of Sports Medicine</i> , 2021, 49, 226-235.	4.2	24
17	Bone Metabolism in Adolescents Undergoing Bariatric Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 326-336.	3.6	12
18	Symptomatic COVID-19 infections in outpatient image-guided corticosteroid injection patients during the lockdown phase. <i>Skeletal Radiology</i> , 2021, 50, 1117-1123.	2.0	11

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19	Metabolic-Endocrine. IDKD Springer Series, 2021, , 169-182.	0.8	1
20	Radiology Mentoring Program for Early Career Facultyâ€”Implementation and Outcomes. Journal of the American College of Radiology, 2021, 18, 451-456.	1.8	21
21	Best Practices: Hip Femoroacetabular Impingement. American Journal of Roentgenology, 2021, 216, 585-598.	2.2	20
22	Changes in marrow adipose tissue in relation to changes in bone parameters following estradiol replacement in adolescent and young adult females with functional hypothalamic amenorrhea. Bone, 2021, 145, 115841.	2.9	7
23	Memory and Executive Function in Adolescent and Young Adult Females with Moderate to Severe Obesity Before and After Weight Loss Surgery. Obesity Surgery, 2021, 31, 3372-3378.	2.1	10
24	Wellness Program Implementation in an Academic Radiology Department: Determination of Need, Organizational Buy-in, and Outcomes. Journal of the American College of Radiology, 2021, 18, 663-668.	1.8	12
25	Bone marrow adipose tissue composition following high-caloric feeding and fasting. Bone, 2021, 152, 116093.	2.9	11
26	The dynamics of human bone marrow adipose tissue in response to feeding and fasting. JCI Insight, 2021, 6, .	5.0	29
27	Clinical imaging of marrow adiposity. Best Practice and Research in Clinical Endocrinology and Metabolism, 2021, 35, 101511.	4.7	11
28	Promoting Women in Academic Medicine during COVID-19 and Beyond. Journal of General Internal Medicine, 2021, 36, 3292-3294.	2.6	3
29	Body composition predictors of outcome in patients with COVID-19. International Journal of Obesity, 2021, 45, 2238-2243.	3.4	28
30	Aneurysmal bone cyst with an unusual clinical presentation and a novel <i>VDR</i> â€” <i>USP6</i> fusion. Genes Chromosomes and Cancer, 2021, 60, 833-836.	2.8	3
31	Impact of sleeve gastrectomy on bone outcomes in adolescents vs. adults with obesity. Bone, 2021, 149, 115975.	2.9	7
32	Sequential Therapy With Recombinant Human IGF-1 Followed by Risedronate Increases Spine Bone Mineral Density in Women With Anorexia Nervosa: A Randomized, Placebo-Controlled Trial. Journal of Bone and Mineral Research, 2021, 36, 2116-2126.	2.8	9
33	Modulation of neural fMRI responses to visual food cues by overeating and fasting interventions: A preliminary study. Physiological Reports, 2021, 8, e14639.	1.7	7
34	Percutaneous CT-guided corticosteroid injection for the treatment of osseous Langerhans cell histiocytosis: a three institution retrospective analysis. Skeletal Radiology, 2021, , 1.	2.0	1
35	Value of response to anesthetic injection during hip MR arthrography to differentiate between intra- and extra-articular pathology. Skeletal Radiology, 2020, 49, 555-561.	2.0	6
36	Organ dose and total effective dose of whole-body CT in multiple myeloma patients. Skeletal Radiology, 2020, 49, 549-554.	2.0	17

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37	Brown adipose tissue and cancer progression. <i>Skeletal Radiology</i> , 2020, 49, 635-639.	2.0	24
38	Assessing Radiology Research on Artificial Intelligence: A Brief Guide for Authors, Reviewers, and Readersâ€”From the <i>Radiology</i> Editorial Board. <i>Radiology</i> , 2020, 294, 487-489.	7.3	229
39	Effects of intra-articular corticosteroid injections on lumbar trabecular density. <i>Skeletal Radiology</i> , 2020, 49, 787-793.	2.0	4
40	Highlights of the special scientific sessions of the 46th Annual Scientific Meeting of the International Skeletal Society (ISS) 2019, Vancouver, Canada. <i>Skeletal Radiology</i> , 2020, 49, 333-335.	2.0	0
41	Novel Body Composition Predictors of Outcome in Patients With Angiosarcoma of the Breast: A Preliminary Study. <i>Journal of Computer Assisted Tomography</i> , 2020, 44, 605-609.	0.9	1
42	Opportunistic Osteoporosis Screening with Cardiac CT: Can We Predict Future Fractures?. <i>Radiology</i> , 2020, 296, 509-510.	7.3	4
43	Racial differences in lumbar marrow adipose tissue and volumetric bone mineral density in adolescents and young adults with obesity. <i>Bone Reports</i> , 2020, 13, 100726.	0.4	4
44	Impact of sleeve gastrectomy on hip structural analysis in adolescents and young adults with obesity. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 2022-2030.	1.2	5
45	Bone density, microarchitecture and strength estimates in white versus African American youth with obesity. <i>Bone</i> , 2020, 138, 115514.	2.9	7
46	Effects of Sleeve Gastrectomy on Bone Marrow Adipose Tissue in Adolescents and Young Adults with Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3961-e3970.	3.6	17
47	Immediate impact of the COVID-19 pandemic on CTSA TL1 and KL2 training and career development. <i>Journal of Clinical and Translational Science</i> , 2020, 4, 556-561.	0.6	17
48	Association between muscle mass and insulin sensitivity independent of detrimental adipose depots in young adults with overweight/obesity. <i>International Journal of Obesity</i> , 2020, 44, 1851-1858.	3.4	14
49	Hip abductor tears in ischiofemoral impingement. <i>Skeletal Radiology</i> , 2020, 49, 1747-1752.	2.0	13
50	Depressive and anxiety symptoms and suicidality in adolescent and young adult females with moderate to severe obesity before and after weight loss surgery. <i>Clinical Obesity</i> , 2020, 10, e12381.	2.0	4
51	Does MR arthrography cause intracranial gadolinium deposition?. <i>Skeletal Radiology</i> , 2020, 49, 1051-1056.	2.0	8
52	Red and White Blood Cell Counts Are Associated With Bone Marrow Adipose Tissue, Bone Mineral Density, and Bone Microarchitecture in Premenopausal Women. <i>Journal of Bone and Mineral Research</i> , 2020, 35, 1031-1039.	2.8	23
53	Bone outcomes following sleeve gastrectomy in adolescents and young adults with obesity versus non-surgical controls. <i>Bone</i> , 2020, 134, 115290.	2.9	26
54	Marrow adipose tissue in adolescent girls with obesity. <i>Bone</i> , 2019, 129, 115103.	2.9	11

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55	Overuse Injuries of the Elbow. Radiologic Clinics of North America, 2019, 57, 931-942.	1.8	9
56	Are patients more likely to have hip osteoarthritis progression and femoral head collapse after hip steroid/anesthetic injections? A retrospective observational study. Skeletal Radiology, 2019, 48, 1417-1426.	2.0	37
57	Suboptimal bone microarchitecure in adolescent girls with obesity compared to normal-weight controls and girls with anorexia nervosa. Bone, 2019, 122, 246-253.	2.9	31
58	Spindle cell liposarcoma with a TRIO-TERT fusion transcript. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2019, 475, 391-394.	2.8	11
59	Value of low-dose whole-body CT in the management of patients with multiple myeloma and precursor states. Skeletal Radiology, 2019, 48, 773-779.	2.0	13
60	Ultrasound-guided injection for the diagnosis and treatment of posteromedial knee friction syndrome. Skeletal Radiology, 2019, 48, 563-568.	2.0	5
61	Intra-articular fibroma-like perivascular epithelioid tumor (PEComa) mimicking tenosynovial giant cell tumor, diffuse type. Skeletal Radiology, 2019, 48, 965-969.	2.0	7
62	Preliminary investigation of brown adipose tissue assessed by PET/CT and cancer activity. Skeletal Radiology, 2019, 48, 413-419.	2.0	29
63	Preoperative Protein or Methionine Restriction Preserves Wound Healing and Reduces Hyperglycemia. Journal of Surgical Research, 2019, 235, 216-222.	1.6	15
64	Marrow adipose tissue imaging in humans. Bone, 2019, 118, 69-76.	2.9	49
65	Mentorship in academic radiology: why it matters. Insights Into Imaging, 2019, 10, 107.	3.4	54
66	Changes in marrow adipose tissue with short-term changes in weight in premenopausal women with anorexia nervosa. European Journal of Endocrinology, 2019, 180, 189-199.	3.7	19
67	Standardised Nomenclature, Abbreviations, and Units for the Study of Bone Marrow Adiposity: Report of the Nomenclature Working Group of the International Bone Marrow Adiposity Society. Frontiers in Endocrinology, 2019, 10, 923.	3.5	34
68	Clinical, radiological, and pathological features of extraskeletal osteosarcoma. Skeletal Radiology, 2018, 47, 1213-1220.	2.0	24
69	Fibroma-like PEComa. American Journal of Surgical Pathology, 2018, 42, 500-505.	3.7	12
70	Predicting pathological fracture in femoral metastases using a clinical CT scan based algorithm: A caseâ€control study. Journal of Orthopaedic Science, 2018, 23, 394-402.	1.1	11
71	Volumetric MRI Analysis of Plexiform Neurofibromas in Neurofibromatosis Type 1. Academic Radiology, 2018, 25, 144-152.	2.5	17
72	Highlights of the 44th Annual Scientific Congress of the International Skeletal Society (ISS) 2017, New York, New York. Skeletal Radiology, 2018, 47, 151-153.	2.0	1

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73	Body composition predictors of therapy response in patients with primary extremity soft tissue sarcomas. <i>Acta Radiologica</i> , 2018, 59, 478-484.	1.1	14
74	Impaired bone strength estimates at the distal tibia and its determinants in adolescents with anorexia nervosa. <i>Bone</i> , 2018, 106, 61-68.	2.9	48
75	A nearly complete foot from Dikika, Ethiopia and its implications for the ontogeny and function of <i>Australopithecus afarensis</i> . <i>Science Advances</i> , 2018, 4, eaar7723.	10.3	33
76	Differential associations between appendicular and axial marrow adipose tissue with bone microarchitecture in adolescents and young adults with obesity. <i>Bone</i> , 2018, 116, 203-206.	2.9	17
77	Sex differences in body composition and association with cardiometabolic risk. <i>Biology of Sex Differences</i> , 2018, 9, 28.	4.1	189
78	MRI of the Hip: What the Surgeon Wants to Know. <i>Current Radiology Reports</i> , 2017, 5, 1.	1.4	0
79	Effects of Roux-en-Y gastric bypass and sleeve gastrectomy on bone mineral density and marrow adipose tissue. <i>Bone</i> , 2017, 95, 85-90.	2.9	133
80	GH administration decreases subcutaneous abdominal adipocyte size in men with abdominal obesity. <i>Growth Hormone and IGF Research</i> , 2017, 35, 17-20.	1.1	14
81	Racial Differences in Bone Microarchitecture and Estimated Strength at the Distal Radius and Distal Tibia in Older Adolescent Girls: a Cross-Sectional Study. <i>Journal of Racial and Ethnic Health Disparities</i> , 2017, 4, 587-598.	3.2	14
82	Marrow adipose tissue composition in adults with morbid obesity. <i>Bone</i> , 2017, 97, 38-42.	2.9	81
83	Musculotendinous Disorders of the Abdomen and Pelvis. <i>Seminars in Musculoskeletal Radiology</i> , 2017, 21, 403-414.	0.7	0
84	Sex Differences in Body Composition. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1043, 9-27.	1.6	246
85	Osteoblasts remotely supply lung tumors with cancer-promoting SiglecF ^{high} neutrophils. <i>Science</i> , 2017, 358, .	12.6	270
86	Synovial sarcoma mimicking benign peripheral nerve sheath tumor. <i>Skeletal Radiology</i> , 2017, 46, 1463-1468.	2.0	9
87	MR imaging features of hemispherical spondylosclerosis. <i>Skeletal Radiology</i> , 2017, 46, 1367-1378.	2.0	1
88	Quantitative contrast-enhanced CT attenuation evaluation of osseous metastases following chemotherapy. <i>Skeletal Radiology</i> , 2017, 46, 1385-1395.	2.0	6
89	Treatment of aneurysmal bone cysts by percutaneous CT-guided injection of calcitonin and steroid. <i>Skeletal Radiology</i> , 2017, 46, 35-40.	2.0	27
90	Long-term outcomes of percutaneous lumbar facet synovial cyst rupture. <i>Skeletal Radiology</i> , 2017, 46, 75-80.	2.0	16

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91	Body Composition and Ectopic Lipid Changes With Biochemical Control of Acromegaly. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4218-4225.	3.6	36
92	Comparing Outcomes of Two Types of Bariatric Surgery in an Adolescent Obese Population: Roux-en-Y Gastric Bypass vs. Sleeve Gastrectomy. Frontiers in Pediatrics, 2016, 4, 78.	1.9	21
93	Effect of growth hormone on cognitive function in young women with abdominal obesity. Clinical Endocrinology, 2016, 84, 635-637.	2.4	0
94	Abdominal adipose tissue in MGUS and multiple myeloma. Skeletal Radiology, 2016, 45, 1277-1283.	2.0	24
95	Short- and long-term reproducibility of marrow adipose tissue quantification by 1H-MR spectroscopy. Skeletal Radiology, 2016, 45, 221-225.	2.0	21
96	Radiation dose and intra-articular access: comparison of the lateral mortise and anterior midline approaches to fluoroscopically guided tibiotalar joint injections. Skeletal Radiology, 2016, 45, 367-373.	2.0	3
97	Distinguishing Untreated Osteoblastic Metastases From Enostoses Using CT Attenuation Measurements. American Journal of Roentgenology, 2016, 207, 362-368.	2.2	82
98	Adipose tissue and muscle attenuation as novel biomarkers predicting mortality in patients with extremity sarcomas. European Radiology, 2016, 26, 4649-4655.	4.5	44
99	Brown Adipose Reporting Criteria in Imaging Studies (BARCIST 1.0): Recommendations for Standardized FDG-PET/CT Experiments in Humans. Cell Metabolism, 2016, 24, 210-222.	16.2	233
100	Association between adiposity and cognitive function in young men: Hormonal mechanisms. Obesity, 2016, 24, 954-961.	3.0	17
101	Short- and Long-Term Reproducibility of Intrahepatic Lipid Quantification by 1H-MR Spectroscopy and CT in Obesity. Journal of Computer Assisted Tomography, 2016, 40, 678-682.	0.9	4
102	Fat accumulation in the tongue is associated with male gender, abnormal upper airway patency and whole-body adiposity. Metabolism: Clinical and Experimental, 2016, 65, 1657-1663.	3.4	21
103	Imaging of Brown Adipose Tissue: State of the Art. Radiology, 2016, 280, 4-19.	7.3	69
104	Assessment of trunk muscle density using CT and its association with degenerative disc and facet joint disease of the lumbar spine. Skeletal Radiology, 2016, 45, 1221-1226.	2.0	34
105	Body composition predictors of skeletal integrity in obesity. Skeletal Radiology, 2016, 45, 813-819.	2.0	16
106	Retrospective analysis of intravertebral collateral enhancement in patients with central venous obstruction. Skeletal Radiology, 2016, 45, 163-168.	2.0	9
107	Sacral Insufficiency Fractures are Common After High-dose Radiation for Sacral Chordomas Treated With or Without Surgery. Clinical Orthopaedics and Related Research, 2016, 474, 766-772.	1.5	43
108	Fat Attenuation at CT in Anorexia Nervosa. Radiology, 2016, 279, 151-157.	7.3	13

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109	OSTEONECROSIS IN PATIENTS WITH SICKLE CELL ANEMIA AND OTHER HEMATOLOGIC DISORDERS. , 2016, , 165-184.		0
110	Marrow Adipose Tissue Quantification of the Lumbar Spine by Using Dual-Energy CT and Single-Voxel ¹ H MR Spectroscopy: A Feasibility Study. Radiology, 2015, 277, 230-235.	7.3	58
111	Visceral and subcutaneous adipose tissue FDG uptake by PET/CT in metabolically healthy obese subjects. Obesity, 2015, 23, 286-289.	3.0	35
112	Effects of Roux-en-Y Gastric Bypass Surgery on Visceral and Subcutaneous Fat Density by Computed Tomography. Obesity Surgery, 2015, 25, 381-385.	2.1	24
113	Use of MR arthrography in detecting tears of the ligamentum teres with arthroscopic correlation. Skeletal Radiology, 2015, 44, 361-367.	2.0	28
114	Pelvic morphology in ischiofemoral impingement. Skeletal Radiology, 2015, 44, 249-253.	2.0	63
115	Regional fat depots and their relationship to bone density and microarchitecture in young oligo-amenorrheic athletes. Bone, 2015, 77, 83-90.	2.9	29
116	MRI findings of serous atrophy of bone marrow and associated complications. European Radiology, 2015, 25, 2771-2778.	4.5	38
117	MRI appearance of the superior transverse scapular ligament. Skeletal Radiology, 2015, 44, 1663-1669.	2.0	6
118	Skeletal development of hallual tarsometatarsal joint curvature and angulation in extant apes and modern humans. Journal of Human Evolution, 2015, 88, 137-145.	2.6	18
119	Percutaneous CT-guided needle biopsies of musculoskeletal tumors: a 5-year analysis of non-diagnostic biopsies. Skeletal Radiology, 2015, 44, 1795-1803.	2.0	32
120	Region-specific variation in the properties of skeletal adipocytes reveals regulated and constitutive marrow adipose tissues. Nature Communications, 2015, 6, 7808.	12.8	332
121	FGF21 and the late adaptive response to starvation in humans. Journal of Clinical Investigation, 2015, 125, 4601-4611.	8.2	161
122	Ischiofemoral Space Decompression Through Posterolateral Approach: Cutting Block Technique. Arthroscopy Techniques, 2014, 3, e661-e665.	1.3	29
123	Effects of growth hormone administration for 6months on bone turnover and bone marrow fat in obese premenopausal women. Bone, 2014, 62, 29-35.	2.9	30
124	Marrow fat composition in anorexia nervosa. Bone, 2014, 66, 199-204.	2.9	90
125	Bone Marrow Adipose Tissue Is an Endocrine Organ that Contributes to Increased Circulating Adiponectin during Caloric Restriction. Cell Metabolism, 2014, 20, 368-375.	16.2	415
126	Compartmental neck fat accumulation and its relation to cardiovascular risk and metabolic syndrome. American Journal of Clinical Nutrition, 2014, 100, 1244-1251.	4.7	61

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127	Positive effects of brown adipose tissue on femoral bone structure. Bone, 2014, 58, 55-58.	2.9	40
128	Magnetic Resonance Imaging of the Elbow. Sports Health, 2013, 5, 34-49.	2.7	43
129	Femoroacetabular Impingement. Magnetic Resonance Imaging Clinics of North America, 2013, 21, 45-64.	1.1	30
130	Assessment of Abdominal Fat Compartments Using DXA in Premenopausal Women From Anorexia Nervosa to Morbid Obesity. Obesity, 2013, 21, 2458-2464.	3.0	62
131	Ischiofemoral Impingement. Magnetic Resonance Imaging Clinics of North America, 2013, 21, 65-73.	1.1	65
132	Imaging Lesions of the Lateral Hip. Seminars in Musculoskeletal Radiology, 2013, 17, 295-305.	0.7	12
133	Ectopic and Serum Lipid Levels Are Positively Associated with Bone Marrow Fat in Obesity. Radiology, 2013, 269, 534-541.	7.3	118
134	Effects of GH on Body Composition and Cardiovascular Risk Markers in Young Men With Abdominal Obesity. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3864-3872.	3.6	51
135	Growth Hormone Receptor In Human Subcutaneous Adipose Tissue: Gluteal Versus Abdominal Depots. FASEB Journal, 2013, 27, 630.3.	0.5	0
136	Young Women with Cold-Activated Brown Adipose Tissue Have Higher Bone Mineral Density and Lower Pref-1 than Women without Brown Adipose Tissue: A Study in Women with Anorexia Nervosa, Women Recovered from Anorexia Nervosa, and Normal-Weight Women. Journal of Clinical Endocrinology and Metabolism, 2012, 97, E584-E590.	3.6	94
137	Effects of GH in women with abdominal adiposity: a 6-month randomized, double-blind, placebo-controlled trial. European Journal of Endocrinology, 2012, 166, 601-611.	3.7	44
138	Marrow fat and preadipocyte factor-1 levels decrease with recovery in women with anorexia nervosa. Journal of Bone and Mineral Research, 2012, 27, 1864-1871.	2.8	98
139	Determinants of Bone Microarchitecture and Mechanical Properties in Obese Men. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 4115-4122.	3.6	114
140	Relationship between whole-body tumor burden and quality of life in patients with neurofibromatosis.. Journal of Clinical Oncology, 2012, 30, 6136-6136.	1.6	0
141	Determinants of bone mineral density in obese premenopausal women. Bone, 2011, 48, 748-754.	2.9	144
142	Vertebral Bone Marrow Fat Is Positively Associated With Visceral Fat and Inversely Associated With IGFâ€1 in Obese Women. Obesity, 2011, 19, 49-53.	3.0	268
143	Adiponectin Is Inversely Associated With Intramyocellular and Intrahepatic Lipids in Obese Premenopausal Women. Obesity, 2011, 19, 911-916.	3.0	22
144	Breath-Hold 1H-Magnetic Resonance Spectroscopy for Intrahepatic Lipid Quantification at 3 Tesla. Journal of Computer Assisted Tomography, 2010, 34, 372-376.	0.9	33

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145	Perspective: the bone-fat connection. <i>Skeletal Radiology</i> , 2010, 39, 729-731.	2.0	17
146	Comparison of 3.0 T proton magnetic resonance spectroscopy short and long echoâ€time measures of intramyocellular lipids in obese and normalâ€weight women. <i>Journal of Magnetic Resonance Imaging</i> , 2010, 32, 388-393.	3.4	39
147	Comparison of DXA and CT in the Assessment of Body Composition in Premenopausal Women With Obesity and Anorexia Nervosa. <i>Obesity</i> , 2010, 18, 2227-2233.	3.0	156
148	Throwing Elbow in Adults. <i>Seminars in Musculoskeletal Radiology</i> , 2010, 14, 412-418.	0.7	5
149	Preadipocyte Factor-1 Is Associated with Marrow Adiposity and Bone Mineral Density in Women with Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 407-413.	3.6	87
150	Increased Bone Marrow Fat in Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 2129-2136.	3.6	332
151	Peak Growth Hormone-Releasing Hormone-Arginine-Stimulated Growth Hormone Is Inversely Associated with Intramyocellular and Intrahepatic Lipid Content in Premenopausal Women with Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 3995-4002.	3.6	53
152	Ischiofemoral Impingement Syndrome: An Entity With Hip Pain and Abnormalities of the Quadratus Femoris Muscle. <i>American Journal of Roentgenology</i> , 2009, 193, 186-190.	2.2	299
153	Anthropometry, CT, and DXA as predictors of GH deficiency in premenopausal women: ROC curve analysis. <i>Journal of Applied Physiology</i> , 2009, 106, 418-422.	2.5	17
154	Use of FDG-PET in differentiating benign from malignant compression fractures. <i>Skeletal Radiology</i> , 2008, 37, 405-413.	2.0	65
155	Impingement of lesser trochanter on ischium as a potential cause for hip pain. <i>Skeletal Radiology</i> , 2008, 37, 939-941.	2.0	177
156	Distal Radius in Adolescent Girls with Anorexia Nervosa: Trabecular Structure Analysis with High-Resolution Flat-Panel Volume CT. <i>Radiology</i> , 2008, 249, 938-946.	7.3	89
157	Value of PET in the Assessment of Patients with Neurofibromatosis Type 1. <i>American Journal of Roentgenology</i> , 2007, 189, 928-935.	2.2	129
158	Intramyocellular lipid quantification: comparison between 3.0- and 1.5-T 1H-MRS. <i>Magnetic Resonance Imaging</i> , 2007, 25, 1105-1111.	1.8	13
159	Value of FDG PET in the Assessment of Patients with Multiple Myeloma. <i>American Journal of Roentgenology</i> , 2005, 184, 1199-1204.	2.2	246
160	MR Imaging of Femoroacetabular Impingement. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2005, 13, 653-664.	1.1	69
161	Adaptive Capacity and Preparedness of Clinical and Translational Science Award (CTSA) Program Hubs: Overview of an Environmental Scan. <i>Journal of Clinical and Translational Science</i> , 0, , 1-32.	0.6	6
162	MR imaging of femoroacetabular impingement. , 0, , 12-19.		6