

Miriam A Bredella

List of Publications by Year in descending order

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Version: 2024-02-01

162
papers

7,418
citations

66315

42
h-index

62565

80
g-index

163
all docs

163
docs citations

163
times ranked

8910
citing authors

#	ARTICLE	IF	CITATIONS
1	Bone Marrow Adipose Tissue Is an Endocrine Organ that Contributes to Increased Circulating Adiponectin during Caloric Restriction. <i>Cell Metabolism</i> , 2014, 20, 368-375.	7.2	415
2	Increased Bone Marrow Fat in Anorexia Nervosa. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 2129-2136.	1.8	332
3	Region-specific variation in the properties of skeletal adipocytes reveals regulated and constitutive marrow adipose tissues. <i>Nature Communications</i> , 2015, 6, 7808.	5.8	332
4	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.	1.0	299
5	Osteoblasts remotely supply lung tumors with cancer-promoting SiglecF ^{high} neutrophils. <i>Science</i> , 2017, 358, .	6.0	270
6	Vertebral Bone Marrow Fat Is Positively Associated With Visceral Fat and Inversely Associated With IGFâ€1 in Obese Women. <i>Obesity</i> , 2011, 19, 49-53.	1.5	268
7	Value of FDG PET in the Assessment of Patients with Multiple Myeloma. <i>American Journal of Roentgenology</i> , 2005, 184, 1199-1204.	1.0	246
8	Sex Differences in Body Composition. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1043, 9-27.	0.8	246
9	Brown Adipose Reporting Criteria in Imaging Studies (BARCIST 1.0): Recommendations for Standardized FDG-PET/CT Experiments in Humans. <i>Cell Metabolism</i> , 2016, 24, 210-222.	7.2	233
10	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.	3.6	229
11	Sex differences in body composition and association with cardiometabolic risk. <i>Biology of Sex Differences</i> , 2018, 9, 28.	1.8	189
12	Impingement of lesser trochanter on ischium as a potential cause for hip pain. <i>Skeletal Radiology</i> , 2008, 37, 939-941.	1.2	177
13	FGF21 and the late adaptive response to starvation in humans. <i>Journal of Clinical Investigation</i> , 2015, 125, 4601-4611.	3.9	161
14	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.	1.5	156
15	Determinants of bone mineral density in obese premenopausal women. <i>Bone</i> , 2011, 48, 748-754.	1.4	144
16	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.	1.4	133
17	Value of PET in the Assessment of Patients with Neurofibromatosis Type 1. <i>American Journal of Roentgenology</i> , 2007, 189, 928-935.	1.0	129
18	Ectopic and Serum Lipid Levels Are Positively Associated with Bone Marrow Fat in Obesity. <i>Radiology</i> , 2013, 269, 534-541.	3.6	118

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19	Determinants of Bone Microarchitecture and Mechanical Properties in Obese Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 4115-4122.	1.8	114
20	Marrow fat and preadipocyte factor-1 levels decrease with recovery in women with anorexia nervosa. <i>Journal of Bone and Mineral Research</i> , 2012, 27, 1864-1871.	3.1	98
21	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E584-E590.	1.8	94
22	Marrow fat composition in anorexia nervosa. <i>Bone</i> , 2014, 66, 199-204.	1.4	90
23	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.	3.6	89
24	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.	1.8	87
25	Distinguishing Untreated Osteoblastic Metastases From Enostoses Using CT Attenuation Measurements. <i>American Journal of Roentgenology</i> , 2016, 207, 362-368.	1.0	82
26	Marrow adipose tissue composition in adults with morbid obesity. <i>Bone</i> , 2017, 97, 38-42.	1.4	81
27	MR Imaging of Femoroacetabular Impingement. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2005, 13, 653-664.	0.6	69
28	Imaging of Brown Adipose Tissue: State of the Art. <i>Radiology</i> , 2016, 280, 4-19.	3.6	69
29	Use of FDG-PET in differentiating benign from malignant compression fractures. <i>Skeletal Radiology</i> , 2008, 37, 405-413.	1.2	65
30	Ischiofemoral Impingement. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2013, 21, 65-73.	0.6	65
31	Pelvic morphology in ischiofemoral impingement. <i>Skeletal Radiology</i> , 2015, 44, 249-253.	1.2	63
32	Assessment of Abdominal Fat Compartments Using DXA in Premenopausal Women From Anorexia Nervosa to Morbid Obesity. <i>Obesity</i> , 2013, 21, 2458-2464.	1.5	62
33	Compartmental neck fat accumulation and its relation to cardiovascular risk and metabolic syndrome. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1244-1251.	2.2	61
34	Marrow Adipose Tissue Quantification of the Lumbar Spine by Using Dual-Energy CT and Single-Voxel ¹ H MR Spectroscopy: A Feasibility Study. <i>Radiology</i> , 2015, 277, 230-235.	3.6	58
35	Mentorship in academic radiology: why it matters. <i>Insights Into Imaging</i> , 2019, 10, 107.	1.6	54
36	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.	1.8	53

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37	Effects of GH on Body Composition and Cardiovascular Risk Markers in Young Men With Abdominal Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 3864-3872.	1.8	51
38	Marrow adipose tissue imaging in humans. <i>Bone</i> , 2019, 118, 69-76.	1.4	49
39	Impaired bone strength estimates at the distal tibia and its determinants in adolescents with anorexia nervosa. <i>Bone</i> , 2018, 106, 61-68.	1.4	48
40	Effects of GH in women with abdominal adiposity: a 6-month randomized, double-blind, placebo-controlled trial. <i>European Journal of Endocrinology</i> , 2012, 166, 601-611.	1.9	44
41	Adipose tissue and muscle attenuation as novel biomarkers predicting mortality in patients with extremity sarcomas. <i>European Radiology</i> , 2016, 26, 4649-4655.	2.3	44
42	Magnetic Resonance Imaging of the Elbow. <i>Sports Health</i> , 2013, 5, 34-49.	1.3	43
43	Sacral Insufficiency Fractures are Common After High-dose Radiation for Sacral Chordomas Treated With or Without Surgery. <i>Clinical Orthopaedics and Related Research</i> , 2016, 474, 766-772.	0.7	43
44	Positive effects of brown adipose tissue on femoral bone structure. <i>Bone</i> , 2014, 58, 55-58.	1.4	40
45	Comparison of 3.0 T proton magnetic resonance spectroscopy short and long echo-time measures of intramyocellular lipids in obese and normal-weight women. <i>Journal of Magnetic Resonance Imaging</i> , 2010, 32, 388-393.	1.9	39
46	MRI findings of serous atrophy of bone marrow and associated complications. <i>European Radiology</i> , 2015, 25, 2771-2778.	2.3	38
47	Are patients more likely to have hip osteoarthritis progression and femoral head collapse after hip steroid/anesthetic injections? A retrospective observational study. <i>Skeletal Radiology</i> , 2019, 48, 1417-1426.	1.2	37
48	Body Composition and Ectopic Lipid Changes With Biochemical Control of Acromegaly. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 4218-4225.	1.8	36
49	Visceral and subcutaneous adipose tissue FDG uptake by PET/CT in metabolically healthy obese subjects. <i>Obesity</i> , 2015, 23, 286-289.	1.5	35
50	Assessment of trunk muscle density using CT and its association with degenerative disc and facet joint disease of the lumbar spine. <i>Skeletal Radiology</i> , 2016, 45, 1221-1226.	1.2	34
51	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. <i>Frontiers in Endocrinology</i> , 2019, 10, 923.	1.5	34
52	Breath-Hold 1H-Magnetic Resonance Spectroscopy for Intrahepatic Lipid Quantification at 3 Tesla. <i>Journal of Computer Assisted Tomography</i> , 2010, 34, 372-376.	0.5	33
53	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.	4.7	33
54	Percutaneous CT-guided needle biopsies of musculoskeletal tumors: a 5-year analysis of non-diagnostic biopsies. <i>Skeletal Radiology</i> , 2015, 44, 1795-1803.	1.2	32

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55	Suboptimal bone microarchitecure in adolescent girls with obesity compared to normal-weight controls and girls with anorexia nervosa. <i>Bone</i> , 2019, 122, 246-253.	1.4	31
56	Femoroacetabular Impingement. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2013, 21, 45-64.	0.6	30
57	Effects of growth hormone administration for 6months on bone turnover and bone marrow fat in obese premenopausal women. <i>Bone</i> , 2014, 62, 29-35.	1.4	30
58	Ischiofemoral Space Decompression Through Posterolateral Approach: Cutting Block Technique. <i>Arthroscopy Techniques</i> , 2014, 3, e661-e665.	0.5	29
59	Regional fat depots and their relationship to bone density and microarchitecture in young oligo-amenorrheic athletes. <i>Bone</i> , 2015, 77, 83-90.	1.4	29
60	Preliminary investigation of brown adipose tissue assessed by PET/CT and cancer activity. <i>Skeletal Radiology</i> , 2019, 48, 413-419.	1.2	29
61	The dynamics of human bone marrow adipose tissue in response to feeding and fasting. <i>JCI Insight</i> , 2021, 6, .	2.3	29
62	Use of MR arthrography in detecting tears of the ligamentum teres with arthroscopic correlation. <i>Skeletal Radiology</i> , 2015, 44, 361-367.	1.2	28
63	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.	1.3	28
64	Body composition predictors of outcome in patients with COVID-19. <i>International Journal of Obesity</i> , 2021, 45, 2238-2243.	1.6	28
65	Treatment of aneurysmal bone cysts by percutaneous CT-guided injection of calcitonin and steroid. <i>Skeletal Radiology</i> , 2017, 46, 35-40.	1.2	27
66	Bone outcomes following sleeve gastrectomy in adolescents and young adults with obesity versus non-surgical controls. <i>Bone</i> , 2020, 134, 115290.	1.4	26
67	Effects of Roux-en-Y Gastric Bypass Surgery on Visceral and Subcutaneous Fat Density by Computed Tomography. <i>Obesity Surgery</i> , 2015, 25, 381-385.	1.1	24
68	Abdominal adipose tissue in MGUS and multiple myeloma. <i>Skeletal Radiology</i> , 2016, 45, 1277-1283.	1.2	24
69	Clinical, radiological, and pathological features of extraskeletal osteosarcoma. <i>Skeletal Radiology</i> , 2018, 47, 1213-1220.	1.2	24
70	Brown adipose tissue and cancer progression. <i>Skeletal Radiology</i> , 2020, 49, 635-639.	1.2	24
71	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.	1.9	24
72	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.	3.1	23

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73	Adiponectin Is Inversely Associated With Intramyocellular and Intrahepatic Lipids in Obese Premenopausal Women. <i>Obesity</i> , 2011, 19, 911-916.	1.5	22
74	Comparing Outcomes of Two Types of Bariatric Surgery in an Adolescent Obese Population: Roux-en-Y Gastric Bypass vs. Sleeve Gastrectomy. <i>Frontiers in Pediatrics</i> , 2016, 4, 78.	0.9	21
75	Short- and long-term reproducibility of marrow adipose tissue quantification by 1H-MR spectroscopy. <i>Skeletal Radiology</i> , 2016, 45, 221-225.	1.2	21
76	Fat accumulation in the tongue is associated with male gender, abnormal upper airway patency and whole-body adiposity. <i>Metabolism: Clinical and Experimental</i> , 2016, 65, 1657-1663.	1.5	21
77	Radiology Mentoring Program for Early Career Facultyâ€™ Implementation and Outcomes. <i>Journal of the American College of Radiology</i> , 2021, 18, 451-456.	0.9	21
78	Best Practices: Hip Femoroacetabular Impingement. <i>American Journal of Roentgenology</i> , 2021, 216, 585-598.	1.0	20
79	Changes in marrow adipose tissue with short-term changes in weight in premenopausal women with anorexia nervosa. <i>European Journal of Endocrinology</i> , 2019, 180, 189-199.	1.9	19
80	Skeletal development of hallucal tarsometatarsal joint curvature and angulation in extant apes and modern humans. <i>Journal of Human Evolution</i> , 2015, 88, 137-145.	1.3	18
81	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.	1.2	17
82	Perspective: the bone-fat connection. <i>Skeletal Radiology</i> , 2010, 39, 729-731.	1.2	17
83	Association between adiposity and cognitive function in young men: Hormonal mechanisms. <i>Obesity</i> , 2016, 24, 954-961.	1.5	17
84	Volumetric MRI Analysis of Plexiform Neurofibromas in Neurofibromatosis Type 1. <i>Academic Radiology</i> , 2018, 25, 144-152.	1.3	17
85	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.	1.4	17
86	Organ dose and total effective dose of whole-body CT in multiple myeloma patients. <i>Skeletal Radiology</i> , 2020, 49, 549-554.	1.2	17
87	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.	1.8	17
88	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.	0.3	17
89	Body composition predictors of skeletal integrity in obesity. <i>Skeletal Radiology</i> , 2016, 45, 813-819.	1.2	16
90	Long-term outcomes of percutaneous lumbar facet synovial cyst rupture. <i>Skeletal Radiology</i> , 2017, 46, 75-80.	1.2	16

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91	Preoperative Protein or Methionine Restriction Preserves Wound Healing and Reduces Hyperglycemia. <i>Journal of Surgical Research</i> , 2019, 235, 216-222.	0.8	15
92	GH administration decreases subcutaneous abdominal adipocyte size in men with abdominal obesity. <i>Growth Hormone and IGF Research</i> , 2017, 35, 17-20.	0.5	14
93	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.	1.8	14
94	Body composition predictors of therapy response in patients with primary extremity soft tissue sarcomas. <i>Acta Radiologica</i> , 2018, 59, 478-484.	0.5	14
95	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.	1.6	14
96	Intramyocellular lipid quantification: comparison between 3.0- and 1.5-T 1H-MRS. <i>Magnetic Resonance Imaging</i> , 2007, 25, 1105-1111.	1.0	13
97	Fat Attenuation at CT in Anorexia Nervosa. <i>Radiology</i> , 2016, 279, 151-157.	3.6	13
98	Value of low-dose whole-body CT in the management of patients with multiple myeloma and precursor states. <i>Skeletal Radiology</i> , 2019, 48, 773-779.	1.2	13
99	Hip abductor tears in ischiofemoral impingement. <i>Skeletal Radiology</i> , 2020, 49, 1747-1752.	1.2	13
100	Imaging Lesions of the Lateral Hip. <i>Seminars in Musculoskeletal Radiology</i> , 2013, 17, 295-305.	0.4	12
101	Fibroma-like PEComa. <i>American Journal of Surgical Pathology</i> , 2018, 42, 500-505.	2.1	12
102	Bone Metabolism in Adolescents Undergoing Bariatric Surgery. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 326-336.	1.8	12
103	Wellness Program Implementation in an Academic Radiology Department: Determination of Need, Organizational Buy-in, and Outcomes. <i>Journal of the American College of Radiology</i> , 2021, 18, 663-668.	0.9	12
104	Predicting pathological fracture in femoral metastases using a clinical CT scan based algorithm: A caseâ€“control study. <i>Journal of Orthopaedic Science</i> , 2018, 23, 394-402.	0.5	11
105	Marrow adipose tissue in adolescent girls with obesity. <i>Bone</i> , 2019, 129, 115103.	1.4	11
106	Spindle cell liposarcoma with a TRIO-TERT fusion transcript. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 475, 391-394.	1.4	11
107	Symptomatic COVID-19 infections in outpatient image-guided corticosteroid injection patients during the lockdown phase. <i>Skeletal Radiology</i> , 2021, 50, 1117-1123.	1.2	11
108	Bone marrow adipose tissue composition following high-caloric feeding and fasting. <i>Bone</i> , 2021, 152, 116093.	1.4	11

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109	Clinical imaging of marrow adiposity. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2021, 35, 101511.	2.2	11
110	Memory and Executive Function in Adolescent and Young Adult Females with Moderate to Severe Obesity Before and After Weight Loss Surgery. <i>Obesity Surgery</i> , 2021, 31, 3372-3378.	1.1	10
111	Bone marrow adipose tissue in metabolic health. <i>Trends in Endocrinology and Metabolism</i> , 2022, 33, 401-408.	3.1	10
112	Retrospective analysis of intravertebral collateral enhancement in patients with central venous obstruction. <i>Skeletal Radiology</i> , 2016, 45, 163-168.	1.2	9
113	Synovial sarcoma mimicking benign peripheral nerve sheath tumor. <i>Skeletal Radiology</i> , 2017, 46, 1463-1468.	1.2	9
114	Overuse Injuries of the Elbow. <i>Radiologic Clinics of North America</i> , 2019, 57, 931-942.	0.9	9
115	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. <i>Journal of Bone and Mineral Research</i> , 2021, 36, 2116-2126.	3.1	9
116	Does MR arthrography cause intracranial gadolinium deposition?. <i>Skeletal Radiology</i> , 2020, 49, 1051-1056.	1.2	8
117	Intra-articular fibroma-like perivascular epithelioid tumor (PEComa) mimicking tenosynovial giant cell tumor, diffuse type. <i>Skeletal Radiology</i> , 2019, 48, 965-969.	1.2	7
118	Bone density, microarchitecture and strength estimates in white versus African American youth with obesity. <i>Bone</i> , 2020, 138, 115514.	1.4	7
119	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. <i>Bone</i> , 2021, 145, 115841.	1.4	7
120	Impact of sleeve gastrectomy on bone outcomes in adolescents vs. adults with obesity. <i>Bone</i> , 2021, 149, 115975.	1.4	7
121	Modulation of neural fMRI responses to visual food cues by overeating and fasting interventions: A preliminary study. <i>Physiological Reports</i> , 2021, 8, e14639.	0.7	7
122	MRI appearance of the superior transverse scapular ligament. <i>Skeletal Radiology</i> , 2015, 44, 1663-1669.	1.2	6
123	Quantitative contrast-enhanced CT attenuation evaluation of osseous metastases following chemotherapy. <i>Skeletal Radiology</i> , 2017, 46, 1385-1395.	1.2	6
124	Value of response to anesthetic injection during hip MR arthrography to differentiate between intra- and extra-articular pathology. <i>Skeletal Radiology</i> , 2020, 49, 555-561.	1.2	6
125	Role of FDG PET in the staging of multiple myeloma. <i>Skeletal Radiology</i> , 2022, 51, 31-41.	1.2	6
126	Body composition predictors of mortality in patients undergoing surgery for long bone metastases. <i>Journal of Surgical Oncology</i> , 2022, 125, 916-923.	0.8	6

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127	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.	0.3	6
128	MR imaging of femoroacetabular impingement. , 0, , 12-19.		6
129	Throwing Elbow in Adults. <i>Seminars in Musculoskeletal Radiology</i> , 2010, 14, 412-418.	0.4	5
130	Ultrasound-guided injection for the diagnosis and treatment of posteromedial knee friction syndrome. <i>Skeletal Radiology</i> , 2019, 48, 563-568.	1.2	5
131	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.	1.0	5
132	Diversity and perception of equity and respect in the Society of Skeletal Radiology (SSR). <i>Skeletal Radiology</i> , 2022, 51, 849-854.	1.2	5
133	Body composition predictors of mortality on computed tomography in patients with spinal metastases undergoing surgical treatment. <i>Spine Journal</i> , 2022, 22, 595-604.	0.6	5
134	Whole body imaging in musculoskeletal oncology: when, why, and how. <i>Skeletal Radiology</i> , 2023, 52, 281-295.	1.2	5
135	Short- and Long-Term Reproducibility of Intrahepatic Lipid Quantification by 1H-MR Spectroscopy and CT in Obesity. <i>Journal of Computer Assisted Tomography</i> , 2016, 40, 678-682.	0.5	4
136	Effects of intra-articular corticosteroid injections on lumbar trabecular density. <i>Skeletal Radiology</i> , 2020, 49, 787-793.	1.2	4
137	Opportunistic Osteoporosis Screening with Cardiac CT: Can We Predict Future Fractures?. <i>Radiology</i> , 2020, 296, 509-510.	3.6	4
138	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.	0.2	4
139	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.	1.1	4
140	Radiation dose and intra-articular access: comparison of the lateral mortise and anterior midline approaches to fluoroscopically guided tibiotalar joint injections. <i>Skeletal Radiology</i> , 2016, 45, 367-373.	1.2	3
141	Promoting Women in Academic Medicine during COVID-19 and Beyond. <i>Journal of General Internal Medicine</i> , 2021, 36, 3292-3294.	1.3	3
142	Aneurysmal bone cyst with an unusual clinical presentation and a novel VDR-USP6 fusion. <i>Genes Chromosomes and Cancer</i> , 2021, 60, 833-836.	1.5	3
143	The effect of short-term high-caloric feeding and fasting on bone microarchitecture. <i>Bone</i> , 2022, 154, 116214.	1.4	3
144	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.	0.8	3

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145	Aneurysmal Bone Cyst and Osteoblastoma After Neoadjuvant Denosumab: Histologic Spectrum and Potential Diagnostic Pitfalls. <i>Apmis</i> , 2022, , .	0.9	2
146	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.	0.8	2
147	Impact of GH administration on skeletal endpoints in adults with overweight/obesity. <i>European Journal of Endocrinology</i> , 2022, 186, 619-629.	1.9	2
148	Relationship of Imaging-guided Corticosteroid Injections to COVID-19 Incidence in the Pandemic Recovery Period. <i>Radiology</i> , 2023, 306, 237-243.	3.6	2
149	MR imaging features of hemispherical spondylosclerosis. <i>Skeletal Radiology</i> , 2017, 46, 1367-1378.	1.2	1
150	Highlights of the 44th Annual Scientific Congress of the International Skeletal Society (ISS) 2017, New York, New York. <i>Skeletal Radiology</i> , 2018, 47, 151-153.	1.2	1
151	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.	0.5	1
152	Metabolic-Endocrine. <i>IDKD Springer Series</i> , 2021, , 169-182.	0.8	1
153	Percutaneous CT-guided corticosteroid injection for the treatment of osseous Langerhans cell histiocytosis: a three institution retrospective analysis. <i>Skeletal Radiology</i> , 2021, , 1.	1.2	1
154	Effect of growth hormone on cognitive function in young women with abdominal obesity. <i>Clinical Endocrinology</i> , 2016, 84, 635-637.	1.2	0
155	MRI of the Hip: What the Surgeon Wants to Know. <i>Current Radiology Reports</i> , 2017, 5, 1.	0.4	0
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