Vicente Gilsanz

List of Publications by Year
in descending order

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149 papers	11,086 citations	22153 59 h-index	30922 102 g-index
150 all docs	150 docs citations	150 times ranked	10783 citing authors

#	Article	IF	Citations
1	Human BAT Possesses Molecular Signatures That Resemble Beige/Brite Cells. PLoS ONE, 2012, 7, e49452.	2.5	541
2	Revised Reference Curves for Bone Mineral Content and Areal Bone Mineral Density According to Age and Sex for Black and Non-Black Children: Results of the Bone Mineral Density in Childhood Study. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 3160-3169.	3.6	396
3	Aortic Calcification and the Risk of Osteoporosis and Fractures. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4246-4253.	3.6	386
4	Height Adjustment in Assessing Dual Energy X-Ray Absorptiometry Measurements of Bone Mass and Density in Children. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1265-1273.	3.6	368
5	Changes in Vertebral Bone Density in Black Girls and White Girls during Childhood and Puberty. New England Journal of Medicine, 1991, 325, 1597-1600.	27.0	366
6	The Bone Mineral Density in Childhood Study: Bone Mineral Content and Density According to Age, Sex, and Race. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2087-2099.	3.6	345
7	Low-Level, High-Frequency Mechanical Signals Enhance Musculoskeletal Development of Young Women With Low BMD. Journal of Bone and Mineral Research, 2006, 21, 1464-1474.	2.8	299
8	Reciprocal Relations of Subcutaneous and Visceral Fat to Bone Structure and Strength. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3387-3393.	3.6	290
9	Vitamin Dâ€"Receptor Gene Polymorphisms and Bone Density in Prepubertal American Girls of Mexican Descent. New England Journal of Medicine, 1997, 337, 77-82.	27.0	260
10	Genome-wide association study implicates novel loci and reveals candidate effector genes for longitudinal pediatric bone accrual. Genome Biology, 2021, 22, 1.	8.8	239
11	Fat Mass Is Not Beneficial to Bone in Adolescents and Young Adults. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 143-147.	3.6	235
12	Mechanical Stimulation of Mesenchymal Stem Cell Proliferation and Differentiation Promotes Osteogenesis While Preventing Dietary-Induced Obesity. Journal of Bone and Mineral Research, 2009, 24, 50-61.	2.8	232
13	Peak trabecular vertebral density: A comparison of adolescent and adult females. Calcified Tissue International, 1988, 43, 260-262.	3.1	220
14	Increased Body Weight and Decreased Radial Cross-Sectional Dimensions in Girls with Forearm Fractures. Journal of Bone and Mineral Research, 2001, 16, 1337-1342.	2.8	220
15	Vitamin D Status and Its Relationship to Body Fat, Final Height, and Peak Bone Mass in Young Women. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 67-73.	3.6	194
16	Evaluation of cortical bone by computed tomography. Journal of Bone and Mineral Research, 1996, 11, 1518-1525.	2.8	187
17	Bone density in children: a review of the available techniques and indications. European Journal of Radiology, 1998, 26, 177-182.	2.6	185
18	Establishment of peak bone mass. Endocrinology and Metabolism Clinics of North America, 2003, 32, 39-63.	3.2	184

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19	Three-Point Technique of Fat Quantification of Muscle Tissue as a Marker of Disease Progression in Duchenne Muscular Dystrophy: Preliminary Study. American Journal of Roentgenology, 2008, 190, W8-W12.	2.2	181
20	Prevalence of Incidental Paranasal Sinuses Opacification in Pediatric Patients. Journal of Computer Assisted Tomography, 1987, 11, 426-431.	0.9	157
21	Osteoporosis after cranial irradiation for acute lymphoblastic leukemia. Journal of Pediatrics, 1990, 117, 238-244.	1.8	152
22	The Determinants of Peak Bone Mass. Journal of Pediatrics, 2017, 180, 261-269.	1.8	147
23	Reciprocal Relation between Marrow Adiposity and the Amount of Bone in the Axial and Appendicular Skeleton of Young Adults. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 2281-2286.	3.6	144
24	Vitamin D Status and Its Relation to Muscle Mass and Muscle Fat in Young Women. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1595-1601.	3.6	141
25	Biochemical Markers of Bone Turnover and the Volume and the Density of Bone in Children at Different Stages of Sexual Development. Journal of Bone and Mineral Research, 1999, 14, 1664-1671.	2.8	140
26	Skeletal Age Determinations in Children of European and African Descent: Applicability of the Greulich and Pyle Standards. Pediatric Research, 2001, 50, 624-628.	2.3	140
27	Bone Marrow Fat Is Inversely Related to Cortical Bone in Young and Old Subjects. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 782-786.	3.6	138
28	Differential Effect of Gender on the Sizes of the Bones in the Axial and Appendicular Skeletons1. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 1603-1607.	3.6	135
29	Early Identification of Children Predisposed to Low Peak Bone Mass and Osteoporosis Later in Life1. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 3908-3918.	3.6	126
30	Age at Onset of Puberty Predicts Bone Mass in Young Adulthood. Journal of Pediatrics, 2011, 158, 100-105.e2.	1.8	123
31	Osteoporosis in cystic fibrosis. Journal of Pediatrics, 1988, 113, 295-300.	1.8	119
32	Brief Report: Treatment of Chronic Inflammatory Bowel Disease in Glycogen Storage Disease Type Ib with Colony-Stimulating Factors. New England Journal of Medicine, 1992, 326, 1666-1669.	27.0	117
33	Association Between Linear Growth and Bone Accrual in a Diverse Cohort of Children and Adolescents. JAMA Pediatrics, 2017, 171, e171769.	6.2	112
34	National Institutes of Health Consensus Development Conference: Lactose Intolerance and Health. Annals of Internal Medicine, 2010, 152, 792.	3.9	110
35	Tracking of Bone Mass and Density during Childhood and Adolescence. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1690-1698.	3.6	102
36	Bone Acquisition in Healthy Children and Adolescents: Comparisons of Dual-Energy X-Ray Absorptiometry and Computed Tomography Measures. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 1925-1928.	3.6	101

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37	Characterization of Human Brown Adipose Tissue by Chemical-Shift Water-Fat MRI. American Journal of Roentgenology, 2013, 200, 177-183.	2.2	101
38	First Genome-Wide Association Study of Latent Autoimmune Diabetes in Adults Reveals Novel Insights Linking Immune and Metabolic Diabetes. Diabetes Care, 2018, 41, 2396-2403.	8.6	99
39	Longitudinal Tracking of Dual-Energy X-ray Absorptiometry Bone Measures Over 6 Years in Children and Adolescents: Persistence of Low Bone Mass to Maturity. Journal of Pediatrics, 2014, 164, 1280-1285.e2.	1.8	96
40	Obesity and fat quantification in lean tissues using three-point Dixon MR imaging. Pediatric Radiology, 2005, 35, 601-607.	2.0	92
41	Age-Based Reference Ranges for Annual Height Velocity in US Children. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2104-2112.	3.6	90
42	Bone Densitometry in Pediatric Populations: Discrepancies in the Diagnosis of Osteoporosis by DXA and CT. Journal of Pediatrics, 2005, 146, 776-779.	1.8	89
43	Changes in Brown Adipose Tissue in Boys and Girls during Childhood and Puberty. Journal of Pediatrics, 2012, 160, 604-609.e1.	1.8	87
44	Comparison of brown and white adipose tissues in infants and children with chemicalâ€shiftâ€encoded waterâ€fat MRI. Journal of Magnetic Resonance Imaging, 2013, 38, 885-896.	3.4	86
45	Vertebral bone density in insulin-dependent diabetic children. Metabolism: Clinical and Experimental, 1991, 40, 967-971.	3.4	83
46	Infantile hepatic hemangiomas. Clinical features, radiologic investigations, and treatment of 20 patients. Cancer, 1989, 64, 936-949.	4.1	80
47	Bone, Muscle, and Fat: Sex-related Differences in Prepubertal Children. Radiology, 2002, 224, 338-344.	7.3	80
48	Effect of High-frequency, Low-magnitude Vibration on Bone and Muscle in Children With Cerebral Palsy. Journal of Pediatric Orthopaedics, 2010, 30, 732-738.	1.2	77
49	Optimal monitoring time interval between DXA measures in children. Journal of Bone and Mineral Research, 2011, 26, 2745-2752.	2.8	77
50	Unequivocal identification of brown adipose tissue in a human infant. Journal of Magnetic Resonance Imaging, 2012, 35, 938-942.	3.4	77
51	Relevance of brown adipose tissue in infancy and adolescence. Pediatric Research, 2013, 73, 3-9.	2.3	74
52	Bone Acquisition in Healthy Young Females Is Reciprocally Related to Marrow Adiposity. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2977-2982.	3.6	73
53	Inflammatory bowel disease in glycogen storage disease type Ib. Journal of Pediatrics, 1986, 109, 55-59.	1.8	70
54	Limitations of body mass index to assess body composition due to sarcopenic obesity during leukemia therapy. Leukemia and Lymphoma, 2018, 59, 138-145.	1.3	67

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55	Differential Computed Tomographic Attenuation of Metabolically Active and Inactive Adipose Tissues. Journal of Computer Assisted Tomography, 2011, 35, 65-71.	0.9	66
56	Functional Brown Adipose Tissue is Related to Muscle Volume in Children and Adolescents. Journal of Pediatrics, 2011, 158, 722-726.	1.8	66
57	Effectiveness of diffusion tensor imaging in assessing disease severity in Duchenne muscular dystrophy: preliminary study. Pediatric Radiology, 2015, 45, 582-589.	2.0	62
58	Effect of hypogonadism and deficient calcium intake on bone density in patients with galactosemia. Journal of Pediatrics, 1993, 123, 365-370.	1.8	61
59	Brown Adipose Tissue and Its Relationship to Bone Structure in Pediatric Patients. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2693-2698.	3.6	61
60	Serum Levels of Insulin-Like Growth Factor I and the Density, Volume, and Cross-Sectional Area of Cortical Bone in Children. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 2780-2783.	3.6	56
61	Fat Quantification Using Three-point Dixon Technique. Academic Radiology, 2005, 12, 636-639.	2.5	55
62	The Longitudinal Effects of Physical Activity and Dietary Calcium on Bone Mass Accrual Across Stages of Pubertal Development. Journal of Bone and Mineral Research, 2015, 30, 156-164.	2.8	51
63	Quantitative CT Reference Values for Vertebral Trabecular Bone Density in Children and Young Adults. Radiology, 2009, 250, 222-227.	7.3	48
64	A trans-ethnic genome-wide association study identifies gender-specific loci influencing pediatric aBMD and BMC at the distal radius. Human Molecular Genetics, 2015, 24, 5053-5059.	2.9	48
65	Reproducibility of Carotid Intima-Media Thickness Measurements in Young Adults. Radiology, 2008, 247, 465-471.	7.3	47
66	Inhomogeneity in body fat distribution may result in inaccuracy in the measurement of vertebral bone mass. Journal of Bone and Mineral Research, 1995, 10, 1504-1511.	2.8	46
67	Increased Abdominal Adiposity in Adolescents and Young Adults With Classical Congenital Adrenal Hyperplasia due to 21-Hydroxylase Deficiency. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E1153-E1159.	3.6	45
68	Limitations of Peripheral Quantitative Computed Tomography Metaphyseal Bone Density Measurements. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4248-4253.	3.6	43
69	Timing of Peak Bone Mass: Discrepancies between CT and DXA. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 938-941.	3.6	41
70	Bone measures in HIV-1 infected children and adolescents: disparity between quantitative computed tomography and dual-energy X-ray absorptiometry measurements. Osteoporosis International, 2005, 16, 1393-1396.	3.1	39
71	Genetics of Bone Mass in Childhood and Adolescence: Effects of Sex and Maturation Interactions. Journal of Bone and Mineral Research, 2015, 30, 1676-1683.	2.8	39
72	Lumbar Spine Bone Mineral Apparent Density in Children: Results from the Bone Mineral Density in Childhood Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1283-1292.	3.6	39

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73	MRI detection of brown adipose tissue with low fat content in newborns with hypothermia. Magnetic Resonance Imaging, 2014, 32, 107-117.	1.8	37
74	Premature carotid artery disease in pediatric cancer survivors treated with neck irradiation. Pediatric Blood and Cancer, 2009, 53, 615-621.	1.5	36
75	Role of chemotherapy in pediatric pulmonary blastoma. Medical and Pediatric Oncology, 1990, 18, 53-56.	1.0	35
76	Transethnic Evaluation Identifies Low-Frequency Loci Associated With 25-Hydroxyvitamin D Concentrations. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1380-1392.	3.6	33
77	Low Cortical Bone Density Measured by Computed Tomography in Children and Adolescents with Untreated Hyperthyroidism. Journal of Pediatrics, 2007, 150, 527-530.	1.8	32
78	Genetically Determined Later Puberty Impacts Lowered Bone Mineral Density in Childhood and Adulthood. Journal of Bone and Mineral Research, 2018, 33, 430-436.	2.8	31
79	Bone mineral density and its association with inherited protein S deficiency. Thrombosis Research, 1990, 58, 221-231.	1.7	30
80	A Genomewide Association Study Identifies Two Sexâ€Specific Loci, at SPTB and IZUMO3, Influencing Pediatric Bone Mineral Density at Multiple Skeletal Sites. Journal of Bone and Mineral Research, 2017, 32, 1274-1281.	2.8	30
81	Comparative analysis of microRNA expression in mouse and human brown adipose tissue. BMC Genomics, 2015, 16, 820.	2.8	29
82	BMD Loci Contribute to Ethnic and Developmental Differences in Skeletal Fragility across Populations: Assessment of Evolutionary Selection Pressures. Molecular Biology and Evolution, 2015, 32, 2961-2972.	8.9	29
83	Assessing bone mass in children and adolescents. Current Osteoporosis Reports, 2006, 4, 153-158.	3.6	28
84	Presence of Brown Adipose Tissue in an Adolescent With Severe Primary Hypothyroidism. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E1686-E1690.	3.6	28
85	Physical Activity Benefits the Skeleton of Children Genetically Predisposed to Lower Bone Density in Adulthood. Journal of Bone and Mineral Research, 2016, 31, 1504-1512.	2.8	28
86	Assessment of Bone Acquisition in Childhood and Adolescence. Pediatrics, 2007, 119, S145-S149.	2.1	26
87	Bone density and size in ambulatory children with cerebral palsy. Developmental Medicine and Child Neurology, 2011, 53, 137-141.	2.1	26
88	Inverse association between brown adipose tissue activation and white adipose tissue accumulation in successfully treated pediatric malignancy. American Journal of Clinical Nutrition, 2012, 95, 1144-1149.	4.7	26
89	The State of Pediatric Bone: Summary of the ASBMR Pediatric Bone Initiative. Journal of Bone and Mineral Research, 2005, 20, 2075-2081.	2.8	25
90	Pediatric Bone Mineral Accrual Z-Score Calculation Equations and Their Application in Childhood Disease. Journal of Bone and Mineral Research, 2019, 34, 195-203.	2.8	25

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91	Genetic Risk Scores Implicated in Adult Bone Fragility Associate With Pediatric Bone Density. Journal of Bone and Mineral Research, 2016, 31, 789-795.	2.8	24
92	Increased Lumbar Lordosis and Smaller Vertebral Cross-Sectional Area Are Associated With Spondylolysis. Spine, 2018, 43, 833-838.	2.0	23
93	Decreased cortical and increased cancellous bone in two children with primary hyperparathyroidism. Metabolism: Clinical and Experimental, 1996, 45, 76-81.	3.4	21
94	Quantitative computed tomography assessment of transfusional iron overload. British Journal of Haematology, 2011, 153, 780-785.	2.5	21
95	Idiopathic juvenile osteoporosis: a cross-sectional single-centre experience with bone histomorphometry and quantitative computed tomography. Pediatric Rheumatology, 2013, 11, 6.	2.1	20
96	On the relevance of brown adipose tissue in children. Annals of the New York Academy of Sciences, 2013, 1302, 24-29.	3.8	20
97	Fat and Bone: An Odd Couple. Frontiers in Endocrinology, 2015, 6, 190.	3.5	20
98	Rare EN1 Variants and Pediatric Bone Mass. Journal of Bone and Mineral Research, 2016, 31, 1513-1517.	2.8	20
99	Multiple Lymphangiomas of the Neck, Axilla, Mediastinum, and Bones in an Adult. Radiology, 1976, 120, 161-162.	7.3	19
100	The Depiction of Brown Adipose Tissue Is Related to Disease Status in Pediatric Patients With Lymphoma. American Journal of Roentgenology, 2012, 198, 909-913.	2.2	19
101	Hepatic masses in children. Seminars in Roentgenology, 1988, 23, 185-193.	0.6	18
102	Sexual Dimorphism and the Origins of Human Spinal Health. Endocrine Reviews, 2018, 39, 221-239.	20.1	18
103	Ossification centre of the hyoid bone in DiGeorge syndrome and tetralogy of Fallot. British Journal of Radiology, 1986, 59, 1065-1068.	2.2	17
104	Sinusitis in Status Asthmaticus. Clinical Pediatrics, 1994, 33, 712-719.	0.8	17
105	Developments in the Imaging of Brown Adipose Tissue and its Associations with Muscle, Puberty, and Health in Children. Frontiers in Endocrinology, 2011, 2, 33.	3.5	17
106	Accurate body composition measures from wholeâ€body silhouettes. Medical Physics, 2015, 42, 4668-4677.	3.0	17
107	Carotid Intima-Media Thickness Is Associated with Increased Androgens in Adolescents and Young Adults with Classical Congenital Adrenal Hyperplasia. Hormone Research in Paediatrics, 2016, 85, 242-249.	1.8	17
108	Sexual Dimorphism in Newborn Vertebrae and Its Potential Implications. Journal of Pediatrics, 2015, 167, 416-421.	1.8	16

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109	Pediatric Reference Ranges for Ultradistal Radius Bone Density: Results from the Bone Mineral Density in Childhood Study. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3529-e3539.	3.6	16
110	Relative Skeletal Maturation and Population Ancestry in Nonobese Children and Adolescents. Journal of Bone and Mineral Research, 2017, 32, 115-124.	2.8	15
111	Pleural Reaction to Thoracotomy Tube. Chest, 1978, 74, 167-169.	0.8	14
112	Repeatability of Chemical-Shift-Encoded Water-Fat MRI and Diffusion-Tensor Imaging in Lower Extremity Muscles in Children. American Journal of Roentgenology, 2014, 202, W567-W573.	2.2	14
113	A randomized controlled trial testing an adherence-optimized Vitamin D regimen to mitigate bone change in adolescents being treated for acute lymphoblastic leukemia. Leukemia and Lymphoma, 2017, 58, 2370-2378.	1.3	13
114	Phenotype and Genotype of Osteoporosis. Trends in Endocrinology and Metabolism, 1998, 9, 184-190.	7.1	12
115	Biomechanical Modeling of Spine Flexibility and Its Relationship to Spinal Range of Motion and Idiopathic Scoliosis. Spine Deformity, 2017, 5, 225-230.	1.5	12
116	Contribution of the Vertebral Posterior Elements in Anteriorâ€“Posterior DXA Spine Scans in Young Subjects. Journal of Bone and Mineral Research, 2009, 24, 1398-1403.	2.8	11
117	Brown Adipose Tissue in the Buccal Fat Pad during Infancy. PLoS ONE, 2014, 9, e89533.	2.5	11
118	Changes in Brown Adipose Tissue and Muscle Development during Infancy. Journal of Pediatrics, 2016, 173, 116-121.	1.8	11
119	Small vertebral cross-sectional area and tall intervertebral disc in adolescent idiopathic scoliosis. Pediatric Radiology, 2016, 46, 1424-1429.	2.0	11
120	Quantitative Computed Tomography Measurements of Bone Mineral Density in Prepubertal Children with Congenital Hypothyroidism Treated with L-Thyroxine. Journal of Pediatric Endocrinology and Metabolism, 2004, 17, 889-93.	0.9	10
121	Fetal cystic hygroma, web neck and trisomy 13 syndrome. British Journal of Radiology, 1985, 58, 1011-1013.	2.2	9
122	Differential effect of gender on hepatic fat. Pediatric Radiology, 2011, 41, 1146-1153.	2.0	9
123	Can Subclinical Rickets Cause SCFE? A Prospective, Pilot Study. Journal of Pediatric Orthopaedics, 2015, 35, e72-e75.	1.2	9
124	Myosteatosis in adolescents and young adults treated for acute lymphoblastic leukemia. Leukemia and Lymphoma, 2019, 60, 3146-3153.	1.3	9
125	Association Between Vertebral Cross-sectional Area and Vertebral Wedging in Children and Adolescents: A Cross-sectional Analysis. Journal of Bone and Mineral Research, 2017, 32, 2257-2262.	2.8	8
126	Multidimensional Bone Density Phenotyping Reveals New Insights Into Genetic Regulation of the Pediatric Skeleton. Journal of Bone and Mineral Research, 2018, 33, 812-821.	2.8	8

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127	Intermachine differences in DXA measurements vary by skeletal site, and impact the assessment of low bone density in children. Bone, 2020, 141, 115581.	2.9	8
128	Effect of gender on intra-abdominal fat in teenagers and young adults. Pediatric Radiology, 2011, 41, 469-475.	2.0	7
129	Association between vertebral cross-sectional area and lumbar lordosis angle in adolescents. PLoS ONE, 2017, 12, e0172844.	2.5	7
130	Advanced skeletal maturity in children and adolescents with myelomeningocele. Journal of Pediatric Rehabilitation Medicine, 2017, 10, 283-293.	0.5	6
131	Vertebral cross-sectional area: an orphan phenotype with potential implications for female spinal health. Osteoporosis International, 2017, 28, 1179-1189.	3.1	4
132	Postmenopausal osteoporotic fracture-associated COLIA1 variant impacts bone accretion in girls. Bone, 2019, 121, 221-226.	2.9	4
133	Accumulation of Bone Mass during Childhood and Adolescence. , 1999, , 65-85.		4
134	Histiocytic Medullary Reticulosis in Childhood. Radiology, 1978, 126, 463-465.	7.3	3
135	The Effect of Limping on Vertebral Bone Density. Journal of Pediatric Orthopaedics, 1989, 9, 33-36.	1.2	3
136	Evolving Role of Imaging in the Evaluation of Bone Structure. Journal of Bone and Mineral Research, 2009, 24, 1943-1945.	2.8	3
137	Physical Activity and Bone Accretion. Medicine and Science in Sports and Exercise, 2018, 50, 977-986.	0.4	3
138	CYP11B1 variants influence skeletal maturation via alternative splicing. Communications Biology, 2021, 4, 1274.	4.4	3
139	Vertebral cross-sectional growth: A predictor of vertebral wedging in the immature skeleton. PLoS ONE, 2017, 12, e0190225.	2.5	2
140	Ossification centre of the hyoid bone in complete transposition of great vessels, Ivemark asplenia syndrome, and Down's syndrome with congenital heart disease: correlation with the humeral capital epiphysis. British Journal of Radiology, 1986, 59, 1069-1072.	2.2	1
141	CT Findings in Rectal Cuff Abscess Following Surgery for Hirschsprung Disease. Journal of Computer Assisted Tomography, 1986, 10, 151-153.	0.9	1
142	Importance of Technique for Determination of Phenotype. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 4294-4295.	3.6	1
143	Reciprocal Relations of Subcutaneous and Visceral Fat to Bone Structure and Strength. Obstetrical and Gynecological Survey, 2010, 65, 103-104.	0.4	1
144	Comparison of brown and white adipose tissues in infants and children with chemical-shift-encoded water-fat MRI. Journal of Magnetic Resonance Imaging, 2013, 38, spcone-spcone.	3.4	1

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145	Assessing bone mass in children and adolescents. Current Osteoporosis Reports, 2006, 4, 153-158.	3.6	1
146	Dr Gilsanz responds. Radiology, 1989, 170, 895-896.	7.3	0
147	Bone Density. , 2015, , 903-915.		0
148	Quantitative CT Accurately Predicts Liver Iron Concentration in Transfusional Siderosis.. Blood, 2009, 114, 4053-4053.	1.4	0
149	SUN-LB090 Accounting for Skeletal Maturation in the Assessment of Pediatric Bone Mineral Density. Journal of the Endocrine Society, 2019, 3, .	0.2	0