Vicente Gilsanz

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Genome-wide association study implicates novel loci and reveals candidate effector genes for longitudinal pediatric bone accrual. Genome Biology, 2021, 22, 1. | 3.8 | 239 |
| 2 | CYP11B1 variants influence skeletal maturation via alternative splicing. Communications Biology, 2021, 4, 1274. | 2.0 | 3 |
| 3 | Intermachine differences in DXA measurements vary by skeletal site, and impact the assessment of low bone density in children. Bone, 2020, 141, 115581. | 1.4 | 8 |
| 4 | 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. | 1.8 | 16 |
| 5 | 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. | 1.8 | 39 |
| 6 | Myosteatosis in adolescents and young adults treated for acute lymphoblastic leukemia. Leukemia and Lymphoma, 2019, 60, 3146-3153. | 0.6 | 9 |
| 7 | Postmenopausal osteoporotic fracture-associated COLIA1 variant impacts bone accretion in girls. Bone, 2019, 121, 221-226. | 1.4 | 4 |
| 8 | Pediatric Bone Mineral Accrual Z-Score Calculation Equations and Their Application in Childhood Disease. Journal of Bone and Mineral Research, 2019, 34, 195-203. | 3.1 | 25 |
| 9 | SUN-LB090 Accounting for Skeletal Maturation in the Assessment of Pediatric Bone Mineral Density. Journal of the Endocrine Society, 2019, 3, . | 0.1 | 0 |
| 10 | Limitations of body mass index to assess body composition due to sarcopenic obesity during leukemia therapy. Leukemia and Lymphoma, 2018, 59, 138-145. | 0.6 | 67 |
| 11 | Sexual Dimorphism and the Origins of Human Spinal Health. Endocrine Reviews, 2018, 39, 221-239. | 8.9 | 18 |
| 12 | Transethnic Evaluation Identifies Low-Frequency Loci Associated With 25-Hydroxyvitamin D Concentrations. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1380-1392. | 1.8 | 33 |
| 13 | Physical Activity and Bone Accretion. Medicine and Science in Sports and Exercise, 2018, 50, 977-986. | 0.2 | 3 |
| 14 | Genetically Determined Later Puberty Impacts Lowered Bone Mineral Density in Childhood and Adulthood. Journal of Bone and Mineral Research, 2018, 33, 430-436. | 3.1 | 31 |
| 15 | Increased Lumbar Lordosis and Smaller Vertebral Cross-Sectional Area Are Associated With Spondylolysis. Spine, 2018, 43, 833-838. | 1.0 | 23 |
| 16 | Multidimensional Bone Density Phenotyping Reveals New Insights Into Genetic Regulation of the Pediatric Skeleton. Journal of Bone and Mineral Research, 2018, 33, 812-821. | 3.1 | 8 |
| 17 | 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. | 4.3 | 99 |
| 18 | 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. | 0.6 | 13 |

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|----|--|-----|-----------|
| 19 | A Genomewide Association Study Identifies Two Sex‧pecific Loci, at <i>SPTB</i> and <i>IZUMO3</i> , Influencing Pediatric Bone Mineral Density at Multiple Skeletal Sites. Journal of Bone and Mineral Research, 2017, 32, 1274-1281. | 3.1 | 30 |
| 20 | Biomechanical Modeling of Spine Flexibility and Its Relationship to Spinal Range of Motion and Idiopathic Scoliosis. Spine Deformity, 2017, 5, 225-230. | 0.7 | 12 |
| 21 | Vertebral cross-sectional area: an orphan phenotype with potential implications for female spinal health. Osteoporosis International, 2017, 28, 1179-1189. | 1.3 | 4 |
| 22 | 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. | 3.1 | 8 |
| 23 | Advanced skeletal maturity in children and adolescents with myelomeningocele. Journal of Pediatric Rehabilitation Medicine, 2017, 10, 283-293. | 0.3 | 6 |
| 24 | Association Between Linear Growth and Bone Accrual in a Diverse Cohort of Children and Adolescents. JAMA Pediatrics, 2017, 171, e171769. | 3.3 | 112 |
| 25 | The Determinants of Peak Bone Mass. Journal of Pediatrics, 2017, 180, 261-269. | 0.9 | 147 |
| 26 | Relative Skeletal Maturation and Population Ancestry in Nonobese Children and Adolescents. Journal of Bone and Mineral Research, 2017, 32, 115-124. | 3.1 | 15 |
| 27 | Vertebral cross-sectional growth: A predictor of vertebral wedging in the immature skeleton. PLoS ONE, 2017, 12, e0190225. | 1.1 | 2 |
| 28 | Association between vertebral cross-sectional area and lumbar lordosis angle in adolescents. PLoS ONE, 2017, 12, e0172844. | 1.1 | 7 |
| 29 | Rare <i>EN1</i> Variants and Pediatric Bone Mass. Journal of Bone and Mineral Research, 2016, 31, 1513-1517. | 3.1 | 20 |
| 30 | 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. | 3.1 | 28 |
| 31 | Genetic Risk Scores Implicated in Adult Bone Fragility Associate With Pediatric Bone Density. Journal of Bone and Mineral Research, 2016, 31, 789-795. | 3.1 | 24 |
| 32 | Changes in Brown Adipose Tissue and Muscle Development during Infancy. Journal of Pediatrics, 2016, 173, 116-121. | 0.9 | 11 |
| 33 | Small vertebral cross-sectional area and tall intervertebral disc in adolescent idiopathic scoliosis. Pediatric Radiology, 2016, 46, 1424-1429. | 1.1 | 11 |
| 34 | 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. | 0.8 | 17 |
| 35 | Comparative analysis of microRNA expression in mouse and human brown adipose tissue. BMC Genomics, 2015, 16, 820. | 1.2 | 29 |
| 36 | Accurate body composition measures from wholeâ€body silhouettes. Medical Physics, 2015, 42, 4668-4677. | 1.6 | 17 |

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|----|---|-----|-----------|
| 37 | Genetics of Bone Mass in Childhood and Adolescence: Effects of Sex and Maturation Interactions. Journal of Bone and Mineral Research, 2015, 30, 1676-1683. | 3.1 | 39 |
| 38 | Can Subclinical Rickets Cause SCFE? A Prospective, Pilot Study. Journal of Pediatric Orthopaedics, 2015, 35, e72-e75. | 0.6 | 9 |
| 39 | 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. | 3.5 | 29 |
| 40 | Sexual Dimorphism in Newborn Vertebrae and Its Potential Implications. Journal of Pediatrics, 2015, 167, 416-421. | 0.9 | 16 |
| 41 | Bone Density. , 2015, , 903-915. | | Ο |
| 42 | 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. | 1.8 | 45 |
| 43 | 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. | 1.4 | 48 |
| 44 | Effectiveness of diffusion tensor imaging in assessing disease severity in Duchenne muscular dystrophy: preliminary study. Pediatric Radiology, 2015, 45, 582-589. | 1.1 | 62 |
| 45 | 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. | 3.1 | 51 |
| 46 | Fat and Bone: An Odd Couple. Frontiers in Endocrinology, 2015, 6, 190. | 1.5 | 20 |
| 47 | Brown Adipose Tissue in the Buccal Fat Pad during Infancy. PLoS ONE, 2014, 9, e89533. | 1.1 | 11 |
| 48 | Age-Based Reference Ranges for Annual Height Velocity in US Children. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2104-2112. | 1.8 | 90 |
| 49 | Presence of Brown Adipose Tissue in an Adolescent With Severe Primary Hypothyroidism. Journal of Clinical Endocrinology and Metabolism, 2014, 99, E1686-E1690. | 1.8 | 28 |
| 50 | 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. | 0.9 | 96 |
| 51 | MRI detection of brown adipose tissue with low fat content in newborns with hypothermia. Magnetic Resonance Imaging, 2014, 32, 107-117. | 1.0 | 37 |
| 52 | 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. | 1.0 | 14 |
| 53 | Idiopathic juvenile osteoporosis: a cross-sectional single-centre experience with bone histomorphometry and quantitative computed tomography. Pediatric Rheumatology, 2013, 11, 6. | 0.9 | 20 |
| 54 | On the relevance of brown adipose tissue in children. Annals of the New York Academy of Sciences, 2013, 1302, 24-29. | 1.8 | 20 |

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|----|--|-----|-----------|
| 55 | 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. | 1.9 | 86 |
| 56 | Characterization of Human Brown Adipose Tissue by Chemical-Shift Water-Fat MRI. American Journal of Roentgenology, 2013, 200, 177-183. | 1.0 | 101 |
| 57 | Relevance of brown adipose tissue in infancy and adolescence. Pediatric Research, 2013, 73, 3-9. | 1.1 | 74 |
| 58 | 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. | 1.9 | 1 |
| 59 | Brown Adipose Tissue and Its Relationship to Bone Structure in Pediatric Patients. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2693-2698. | 1.8 | 61 |
| 60 | Human BAT Possesses Molecular Signatures That Resemble Beige/Brite Cells. PLoS ONE, 2012, 7, e49452. | 1.1 | 541 |
| 61 | The Depiction of Brown Adipose Tissue Is Related to Disease Status in Pediatric Patients With Lymphoma. American Journal of Roentgenology, 2012, 198, 909-913. | 1.0 | 19 |
| 62 | 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. | 2.2 | 26 |
| 63 | Unequivocal identification of brown adipose tissue in a human infant. Journal of Magnetic Resonance Imaging, 2012, 35, 938-942. | 1.9 | 77 |
| 64 | Changes in Brown Adipose Tissue in Boys and Girls during Childhood and Puberty. Journal of Pediatrics, 2012, 160, 604-609.e1. | 0.9 | 87 |
| 65 | Developments in the Imaging of Brown Adipose Tissue and its Associations with Muscle, Puberty, and Health in Children. Frontiers in Endocrinology, 2011, 2, 33. | 1.5 | 17 |
| 66 | Differential Computed Tomographic Attenuation of Metabolically Active and Inactive Adipose Tissues. Journal of Computer Assisted Tomography, 2011, 35, 65-71. | 0.5 | 66 |
| 67 | Quantitative computed tomography assessment of transfusional iron overload. British Journal of Haematology, 2011, 153, 780-785. | 1.2 | 21 |
| 68 | Bone density and size in ambulatory children with cerebral palsy. Developmental Medicine and Child Neurology, 2011, 53, 137-141. | 1.1 | 26 |
| 69 | Age at Onset of Puberty Predicts Bone Mass in Young Adulthood. Journal of Pediatrics, 2011, 158, 100-105.e2. | 0.9 | 123 |
| 70 | Functional Brown Adipose Tissue is Related to Muscle Volume in Children and Adolescents. Journal of Pediatrics, 2011, 158, 722-726. | 0.9 | 66 |
| 71 | Effect of gender on intra-abdominal fat in teenagers and young adults. Pediatric Radiology, 2011, 41, 469-475. | 1.1 | 7 |
| 72 | Differential effect of gender on hepatic fat. Pediatric Radiology, 2011, 41, 1146-1153. | 1.1 | 9 |

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|----|--|-----|-----------|
| 73 | Optimal monitoring time interval between DXA measures in children. Journal of Bone and Mineral Research, 2011, 26, 2745-2752. | 3.1 | 77 |
| 74 | 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. | 1.8 | 396 |
| 75 | Bone Marrow Fat Is Inversely Related to Cortical Bone in Young and Old Subjects. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 782-786. | 1.8 | 138 |
| 76 | Effect of High-frequency, Low-magnitude Vibration on Bone and Muscle in Children With Cerebral Palsy. Journal of Pediatric Orthopaedics, 2010, 30, 732-738. | 0.6 | 77 |
| 77 | Reciprocal Relations of Subcutaneous and Visceral Fat to Bone Structure and Strength. Obstetrical and Gynecological Survey, 2010, 65, 103-104. | 0.2 | 1 |
| 78 | National Institutes of Health Consensus Development Conference: Lactose Intolerance and Health. Annals of Internal Medicine, 2010, 152, 792. | 2.0 | 110 |
| 79 | 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. | 1.8 | 141 |
| 80 | 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. | 1.8 | 368 |
| 81 | Bone Acquisition in Healthy Young Females Is Reciprocally Related to Marrow Adiposity. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 2977-2982. | 1.8 | 73 |
| 82 | Tracking of Bone Mass and Density during Childhood and Adolescence. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1690-1698. | 1.8 | 102 |
| 83 | Quantitative CT Reference Values for Vertebral Trabecular Bone Density in Children and Young Adults. Radiology, 2009, 250, 222-227. | 3.6 | 48 |
| 84 | 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. | 1.8 | 194 |
| 85 | Reciprocal Relations of Subcutaneous and Visceral Fat to Bone Structure and Strength. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 3387-3393. | 1.8 | 290 |
| 86 | Premature carotid artery disease in pediatric cancer survivors treated with neck irradiation. Pediatric Blood and Cancer, 2009, 53, 615-621. | 0.8 | 36 |
| 87 | 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. | 3.1 | 232 |
| 88 | Contribution of the Vertebral Posterior Elements in Anterior–Posterior DXA Spine Scans in Young Subjects. Journal of Bone and Mineral Research, 2009, 24, 1398-1403. | 3.1 | 11 |
| 89 | Evolving Role of Imaging in the Evaluation of Bone Structure. Journal of Bone and Mineral Research, 2009, 24, 1943-1945. | 3.1 | 3 |
| 90 | Quantitative CT Accurately Predicts Liver Iron Concentration in Transfusional Siderosis Blood, 2009, 114, 4053-4053. | 0.6 | 0 |

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|-----|--|-----|-----------|
| 91 | Reproducibility of Carotid Intima-Media Thickness Measurements in Young Adults. Radiology, 2008, 247, 465-471. | 3.6 | 47 |
| 92 | 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. | 1.0 | 181 |
| 93 | 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. | 1.8 | 144 |
| 94 | Timing of Peak Bone Mass: Discrepancies between CT and DXA. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 938-941. | 1.8 | 41 |
| 95 | Fat Mass Is Not Beneficial to Bone in Adolescents and Young Adults. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 143-147. | 1.8 | 235 |
| 96 | Limitations of Peripheral Quantitative Computed Tomography Metaphyseal Bone Density Measurements. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4248-4253. | 1.8 | 43 |
| 97 | Assessment of Bone Acquisition in Childhood and Adolescence. Pediatrics, 2007, 119, S145-S149. | 1.0 | 26 |
| 98 | 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. | 1.8 | 345 |
| 99 | Low Cortical Bone Density Measured by Computed Tomography in Children and Adolescents with Untreated Hyperthyroidism. Journal of Pediatrics, 2007, 150, 527-530. | 0.9 | 32 |
| 100 | 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. | 3.1 | 299 |
| 101 | Assessing bone mass in children and adolescents. Current Osteoporosis Reports, 2006, 4, 153-158. | 1.5 | 28 |
| 102 | Assessing bone mass in children and adolescents. Current Osteoporosis Reports, 2006, 4, 153-158. | 1.5 | 1 |
| 103 | The State of Pediatric Bone: Summary of the ASBMR Pediatric Bone Initiative. Journal of Bone and Mineral Research, 2005, 20, 2075-2081. | 3.1 | 25 |
| 104 | Obesity and fat quantification in lean tissues using three-point Dixon MR imaging. Pediatric Radiology, 2005, 35, 601-607. | 1.1 | 92 |
| 105 | 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. | 1.3 | 39 |
| 106 | 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. | 1.8 | 101 |
| 107 | Fat Quantification Using Three-point Dixon Technique. Academic Radiology, 2005, 12, 636-639. | 1.3 | 55 |
| 108 | Bone Densitometry in Pediatric Populations: Discrepancies in the Diagnosis of Osteoporosis by DXA and CT. Journal of Pediatrics, 2005, 146, 776-779. | 0.9 | 89 |

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|-----|---|------|-----------|
| 109 | Aortic Calcification and the Risk of Osteoporosis and Fractures. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4246-4253. | 1.8 | 386 |
| 110 | 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. | 0.4 | 10 |
| 111 | Establishment of peak bone mass. Endocrinology and Metabolism Clinics of North America, 2003, 32, 39-63. | 1.2 | 184 |
| 112 | Bone, Muscle, and Fat: Sex-related Differences in Prepubertal Children. Radiology, 2002, 224, 338-344. | 3.6 | 80 |
| 113 | Increased Body Weight and Decreased Radial Cross-Sectional Dimensions in Girls with Forearm Fractures. Journal of Bone and Mineral Research, 2001, 16, 1337-1342. | 3.1 | 220 |
| 114 | Skeletal Age Determinations in Children of European and African Descent: Applicability of the Greulich and Pyle Standards. Pediatric Research, 2001, 50, 624-628. | 1.1 | 140 |
| 115 | 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. | 1.8 | 126 |
| 116 | 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. | 1.8 | 56 |
| 117 | Importance of Technique for Determination of Phenotype. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 4294-4295. | 1.8 | 1 |
| 118 | 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. | 3.1 | 140 |
| 119 | Accumulation of Bone Mass during Childhood and Adolescence. , 1999, , 65-85. | | 4 |
| 120 | Phenotype and Genotype of Osteoporosis. Trends in Endocrinology and Metabolism, 1998, 9, 184-190. | 3.1 | 12 |
| 121 | Bone density in children: a review of the available techniques and indications. European Journal of Radiology, 1998, 26, 177-182. | 1.2 | 185 |
| 122 | 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. | 1.8 | 135 |
| 123 | Vitamin D–Receptor Gene Polymorphisms and Bone Density in Prepubertal American Girls of Mexican Descent. New England Journal of Medicine, 1997, 337, 77-82. | 13.9 | 260 |
| 124 | Decreased cortical and increased cancellous bone in two children with primary hyperparathyroidism. Metabolism: Clinical and Experimental, 1996, 45, 76-81. | 1.5 | 21 |
| 125 | Evaluation of cortical bone by computed tomography. Journal of Bone and Mineral Research, 1996, 11, 1518-1525. | 3.1 | 187 |
| 126 | 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. | 3.1 | 46 |

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|-----|--|------|-----------|
| 127 | Sinusitis in Status Asthmaticus. Clinical Pediatrics, 1994, 33, 712-719. | 0.4 | 17 |
| 128 | Effect of hypogonadism and deficient calcium intake on bone density in patients with galactosemia. Journal of Pediatrics, 1993, 123, 365-370. | 0.9 | 61 |
| 129 | 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. | 13.9 | 117 |
| 130 | Vertebral bone density in insulin-dependent diabetic children. Metabolism: Clinical and Experimental, 1991, 40, 967-971. | 1.5 | 83 |
| 131 | Changes in Vertebral Bone Density in Black Girls and White Girls during Childhood and Puberty. New England Journal of Medicine, 1991, 325, 1597-1600. | 13.9 | 366 |
| 132 | Role of chemotherapy in pediatric pulmonary blastoma. Medical and Pediatric Oncology, 1990, 18, 53-56. | 1.0 | 35 |
| 133 | Bone mineral density and its association with inherited protein S deficiency. Thrombosis Research, 1990, 58, 221-231. | 0.8 | 30 |
| 134 | Osteoporosis after cranial irradiation for acute lymphoblastic leukemia. Journal of Pediatrics, 1990, 117, 238-244. | 0.9 | 152 |
| 135 | Infantile hepatic hemangiomas. Clinical features, radiologic investigations, and treatment of 20 patients. Cancer, 1989, 64, 936-949. | 2.0 | 80 |
| 136 | The Effect of Limping on Vertebral Bone Density. Journal of Pediatric Orthopaedics, 1989, 9, 33-36. | 0.6 | 3 |
| 137 | Dr Gilsanz responds. Radiology, 1989, 170, 895-896. | 3.6 | 0 |
| 138 | Hepatic masses in children. Seminars in Roentgenology, 1988, 23, 185-193. | 0.2 | 18 |
| 139 | Peak trabecular vertebral density: A comparison of adolescent and adult females. Calcified Tissue International, 1988, 43, 260-262. | 1.5 | 220 |
| 140 | Osteoporosis in cystic fibrosis. Journal of Pediatrics, 1988, 113, 295-300. | 0.9 | 119 |
| 141 | Prevalence of Incidental Paranasal Sinuses Opacification in Pediatric Patients. Journal of Computer Assisted Tomography, 1987, 11, 426-431. | 0.5 | 157 |
| 142 | Inflammatory bowel disease in glycogen storage disease type Ib. Journal of Pediatrics, 1986, 109, 55-59. | 0.9 | 70 |
| 143 | Ossification centre of the hyoid bone in DiGeorge syndrome and tetralogy of Fallot. British Journal of Radiology, 1986, 59, 1065-1068. | 1.0 | 17 |
| 144 | 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. | 1.0 | 1 |

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|-----|---|-----|-----------|
| 145 | CT Findings in Rectal Cuff Abscess Following Surgery for Hirschsprung Disease. Journal of Computer Assisted Tomography, 1986, 10, 151-153. | 0.5 | 1 |
| 146 | Fetal cystic hygroma, web neck and trisomy 13 syndrome. British Journal of Radiology, 1985, 58, 1011-1013. | 1.0 | 9 |
| 147 | Histiocytic Medullary Reticulosis in Childhood. Radiology, 1978, 126, 463-465. | 3.6 | 3 |
| 148 | Pleural Reaction to Thoracotomy Tube. Chest, 1978, 74, 167-169. | 0.4 | 14 |
| 149 | Multiple Lymphangiomas of the Neck, Axilla, Mediastinum, and Bones in an Adult. Radiology, 1976, 120, 161-162. | 3.6 | 19 |