

# Ellen W Demerath

## List of Publications by Year in descending order

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150  
papers

13,182  
citations

27930

54  
h-index

25122

107  
g-index

166  
all docs

166  
docs citations

166  
times ranked

20668  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioactive compounds in mothers milk affecting offspring outcomes: A narrative review. <i>Pediatric Obesity</i> , 2022, 17, e12892.	2.8	17
2	Gestational Diabetes Mellitus Is Associated with Altered Abundance of Exosomal MicroRNAs in Human Milk. <i>Clinical Therapeutics</i> , 2022, 44, 172-185.e1.	2.3	22
3	Gestational Diabetes Mellitus Is Associated with Differences in Human Milk Hormone and Cytokine Concentrations in a Fully Breastfeeding United States Cohort. <i>Nutrients</i> , 2022, 14, 667.	4.2	10
4	Maternal Psychological Distress and Lactation and Breastfeeding Outcomes: a Narrative Review. <i>Clinical Therapeutics</i> , 2022, 44, 215-227.	2.3	45
5	Testing the Institute of Medicine (IOM) recommendations on maternal reproductive health and associated neonatal characteristics in a transitional, Mediterranean population. <i>Annals of Human Biology</i> , 2022, 49, 91-99.	1.0	1
6	Randomized Trial of Early Enhanced Parenteral Nutrition and Later Neurodevelopment in Preterm Infants. <i>Nutrients</i> , 2022, 14, 3890.	4.2	7
7	Can Ultrasound Measures of Muscle and Adipose Tissue Thickness Predict Body Composition of Premature Infants in the Neonatal Intensive Care Unit?. <i>Journal of Parenteral and Enteral Nutrition</i> , 2021, 45, 323-330.	2.7	7
8	Associations of breastfeeding or formula feeding with infant anthropometry and body composition at 6 months. <i>Maternal and Child Nutrition</i> , 2021, 17, e13105.	3.0	15
9	Brown Fat "Activating Lipokine 12,13-diHOME in Human Milk Is Associated With Infant Adiposity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e943-e956.	3.6	40
10	Infants exposed to antibiotics after birth have altered recognition memory responses at one month of age. <i>Pediatric Research</i> , 2021, 89, 1500-1507.	2.4	14
11	Weight for length measures may not accurately reflect adiposity in preterm infants born appropriate for gestational age during hospitalisation or after discharge from the neonatal intensive care unit. <i>Pediatric Obesity</i> , 2021, 16, e12744.	2.8	3
12	Integrating anthropometric and cardiometabolic health methods in stress, early experiences, and development (SEED) science. <i>Developmental Psychobiology</i> , 2021, 63, 593-621.	1.7	7
13	Human Milk Exosomal MicroRNA: Associations with Maternal Overweight/Obesity and Infant Body Composition at 1 Month of Life. <i>Nutrients</i> , 2021, 13, 1091.	4.2	49
14	Increasing breast milk betaine modulates <i>Akkermansia</i> abundance in mammalian neonates and improves long-term metabolic health. <i>Science Translational Medicine</i> , 2021, 13, .	13.3	30
15	Discovery and fine-mapping of height loci via high-density imputation of GWASs in individuals of African ancestry. <i>American Journal of Human Genetics</i> , 2021, 108, 564-582.	6.1	22
16	Maternal Dietary Intake of Total Fat, Saturated Fat, and Added Sugar Is Associated with Infant Adiposity and Weight Status at 6 mo of Age. <i>Journal of Nutrition</i> , 2021, 151, 2353-2360.	2.7	4
17	Ultrasound measurements of abdominal muscle thickness are associated with postmenstrual age at full oral feedings in preterm infants: A preliminary study. <i>Nutrition in Clinical Practice</i> , 2021, 36, 1207-1214.	2.4	1
18	Epigenetically mediated electrocardiographic manifestations of sub-chronic exposures to ambient particulate matter air pollution in the Women's Health Initiative and Atherosclerosis Risk in Communities Study. <i>Environmental Research</i> , 2021, 198, 111211.	7.6	4

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19	Human Milk Glucose, Leptin, and Insulin Predict Cessation of Full Breastfeeding and Initiation of Formula Use. <i>Breastfeeding Medicine</i> , 2021, 16, 978-986.	1.8	6
20	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021, 596, 393-397.	35.8	230
21	Infant sex differences in human milk intake and composition from 1- to 3-month post-delivery in a healthy United States cohort. <i>Annals of Human Biology</i> , 2021, 48, 455-465.	1.0	9
22	Obesity Duration, Severity, and Distribution Trajectories and Cardiovascular Disease Risk in the Atherosclerosis Risk in Communities Study. <i>Journal of the American Heart Association</i> , 2021, 10, e019946.	3.8	11
23	Leukocyte Traits and Exposure to Ambient Particulate Matter Air Pollution in the Women's Health Initiative and Atherosclerosis Risk in Communities Study. <i>Environmental Health Perspectives</i> , 2020, 128, 17004.	8.0	18
24	Methylome-Wide Association Study of Central Adiposity Implicates Genes Involved in Immune and Endocrine Systems. <i>Epigenomics</i> , 2020, 12, 1483-1499.	2.1	8
25	Association of pre-pregnancy BMI with biochemical profile during pregnancy, delivery mode and size of neonates in the CRIBS birth cohort. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	1.0	0
26	Whole Blood DNA Methylation Signatures of Diet Are Associated With Cardiovascular Disease Risk Factors and All-Cause Mortality. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002766.	3.8	49
27	Carbohydrate composition in breast milk and its effect on infant health. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2020, 23, 277-281.	2.6	18
28	Nutrition, Illness and Body Composition in Very Low Birth Weight Preterm Infants: Implications for Nutritional Management and Neurocognitive Outcomes. <i>Nutrients</i> , 2020, 12, 145.	4.2	41
29	Clinical Application of Body Composition Methods in Premature Infants. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 785-795.	2.7	17
30	Methylome-wide association study provides evidence of particulate matter air pollution-associated DNA methylation. <i>Environment International</i> , 2019, 132, 104723.	10.0	66
31	Placental colonization with periodontal pathogens: the potential missing link. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 383-392.e3.	1.3	47
32	Association between greater leg length and increased incidence of colorectal cancer: the atherosclerosis risk in communities (ARIC) study. <i>Cancer Causes and Control</i> , 2019, 30, 791-797.	1.8	2
33	New charts for the assessment of body composition, according to air-displacement plethysmography, at birth and across the first 6 mo of life. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1353-1360.	4.6	58
34	Association of Full Breastfeeding Duration with Postpartum Weight Retention in a Cohort of Predominantly Breastfeeding Women. <i>Nutrients</i> , 2019, 11, 938.	4.2	20
35	Relationship of Maternal Weight Status Before, During, and After Pregnancy with Breast Milk Hormone Concentrations. <i>Obesity</i> , 2019, 27, 621-628.	3.2	36
36	Spousal diabetes status as a risk factor for incident type 2 diabetes: a prospective cohort study and meta-analysis. <i>Acta Diabetologica</i> , 2019, 56, 619-629.	2.6	20

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37	Higher Maternal Diet Quality during Pregnancy and Lactation Is Associated with Lower Infant Weight-For-Length, Body Fat Percent, and Fat Mass in Early Postnatal Life. <i>Nutrients</i> , 2019, 11, 632.	4.2	69
38	<i>Anthropological Genetics and Growth and Development.</i> , 2019, , 267-291.		0
39	Maternal obesity and the human milk metabolome: associations with infant body composition and postnatal weight gain. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 111-120.	4.6	110
40	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. <i>Nature Genetics</i> , 2019, 51, 452-469.	20.2	94
41	Genetic variants associated with earlier age at menopause increase the risk of cardiovascular events in women. <i>Menopause</i> , 2018, 25, 451-457.	2.0	23
42	High-Fructose Corn-Syrup-Sweetened Beverage Intake Increases 5-Hour Breast Milk Fructose Concentrations in Lactating Women. <i>Nutrients</i> , 2018, 10, 669.	4.2	29
43	Early body composition changes are associated with neurodevelopmental and metabolic outcomes at 4 years of age in very preterm infants. <i>Pediatric Research</i> , 2018, 84, 713-718.	2.4	59
44	Body mass index is negatively associated with telomere length: a collaborative cross-sectional meta-analysis of 87 observational studies. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 453-475.	4.6	145
45	An Epigenome-Wide Association Study of Obesity-Related Traits. <i>American Journal of Epidemiology</i> , 2018, 187, 1662-1669.	3.7	64
46	The genetic underpinnings of variation in ages at menarche and natural menopause among women from the multi-ethnic Population Architecture using Genomics and Epidemiology (PAGE) Study: A trans-ethnic meta-analysis. <i>PLoS ONE</i> , 2018, 13, e0200486.	2.5	26
47	Cancer patterns in Hmong in Minnesota, 2000 to 2012. <i>Cancer</i> , 2018, 124, 3560-3566.	4.1	4
48	An epigenome-wide study of obesity in African American youth and young adults: novel findings, replication in neutrophils, and relationship with gene expression. <i>Clinical Epigenetics</i> , 2018, 10, 3.	4.3	35
49	The Importance of Mid-to-Late-Life Body Mass Index Trajectories on Late-Life Gait Speed. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2017, 72, glw200.	3.7	11
50	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	35.8	560
51	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017, 49, 834-841.	20.2	452
52	Body Composition Trajectories From Infancy to Preschool in Children Born Premature Versus Full-term. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 64, e147-e153.	1.7	35
53	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017, 8, 910.	13.0	133
54	New body composition reference charts for preterm infants. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 70-77.	4.6	48

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55	Association of Body Mass Index with DNA Methylation and Gene Expression in Blood Cells and Relations to Cardiometabolic Disease: A Mendelian Randomization Approach. PLoS Medicine, 2017, 14, e1002215.	8.3	265
56	Associations of Maternal Weight Status Before, During, and After Pregnancy with Inflammatory Markers in Breast Milk. Obesity, 2017, 25, 2092-2099.	3.2	46
57	Association of Age at Menopause With Incident Heart Failure: A Prospective Cohort Study and Meta-Analysis. Journal of the American Heart Association, 2016, 5, .	3.8	74
58	DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. Genome Biology, 2016, 17, 255.	9.1	263
59	Greater Early Gains in Fat-Free Mass, but Not Fat Mass, Are Associated with Improved Neurodevelopment at 1 Year Corrected Age for Prematurity in Very Low Birth Weight Preterm Infants. Journal of Pediatrics, 2016, 173, 108-115.	2.2	127
60	Imputation of missing covariate values in epigenome-wide analysis of DNA methylation data. Epigenetics, 2016, 11, 132-139.	2.9	10
61	Changes in Body Mass Index and Obesity Risk in Married Couples Over 25 Years. American Journal of Epidemiology, 2016, 183, 435-443.	3.7	57
62	Epigenome-wide study identifies novel methylation loci associated with body mass index and waist circumference. Obesity, 2015, 23, 1493-1501.	3.2	159
63	Relative leg length is associated with type 2 diabetes differently according to pubertal timing: The Brazilian longitudinal study of adult health. American Journal of Human Biology, 2015, 27, 219-225.	1.6	5
64	Consumption of caffeinated and artificially sweetened soft drinks is associated with risk of early menarche. American Journal of Clinical Nutrition, 2015, 102, 648-654.	4.6	52
65	Age at Menarche and Cardiometabolic Risk in Adulthood: The Coronary Artery Risk Development in Young Adults Study. Journal of Pediatrics, 2015, 167, 344-352.e1.	2.2	68
66	Cardiorespiratory fitness and brain volume and white matter integrity. Neurology, 2015, 84, 2347-2353.	1.1	50
67	Epigenome-wide association study (EWAS) of BMI, BMI change and waist circumference in African American adults identifies multiple replicated loci. Human Molecular Genetics, 2015, 24, 4464-4479.	3.0	303
68	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. Nature Genetics, 2015, 47, 1294-1303.	20.2	375
69	Sequence variation in telomerase reverse transcriptase (TERT) as a determinant of risk of cardiovascular disease: the Atherosclerosis Risk in Communities (ARIC) study. BMC Medical Genetics, 2015, 16, 52.	2.0	28
70	Prevalence of Blood Pressure, Blood Glucose and Serum Lipids Abnormalities Among Ethiopian Immigrants: A Community-Based Cross-Sectional Study. Journal of Immigrant and Minority Health, 2015, 17, 1070-1077.	1.8	10
71	Evaluation of microarray-based DNA methylation measurement using technical replicates: the Atherosclerosis Risk In Communities (ARIC) Study. BMC Bioinformatics, 2014, 15, 312.	2.6	55
72	Gene-by-age effects on BMI from birth to adulthood: The fels longitudinal study. Obesity, 2014, 22, 875-881.	3.2	22

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73	Gene-centric meta-analyses for central adiposity traits in up to 57 412 individuals of European descent confirm known loci and reveal several novel associations. <i>Human Molecular Genetics</i> , 2014, 23, 2498-2510.	3.0	29
74	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014, 514, 92-97.	35.8	567
75	Body composition assessment in the infant. <i>American Journal of Human Biology</i> , 2014, 26, 291-304.	1.6	168
76	Meta-analysis of loci associated with age at natural menopause in African-American women. <i>Human Molecular Genetics</i> , 2014, 23, 3327-3342.	3.0	54
77	Characterization of the infant BMI peak: Sex differences, birth year cohort effects, association with concurrent adiposity, and heritability. <i>American Journal of Human Biology</i> , 2013, 25, 378-388.	1.6	33
78	Wrist breadth and homeostasis model assessment of insulin resistance in youth: The fels longitudinal study. <i>American Journal of Human Biology</i> , 2013, 25, 581-585.	1.6	7
79	Secular trends in the fat and fat-free components of body mass index in children aged 8â€“18 years born 1958â€“1995. <i>Annals of Human Biology</i> , 2013, 40, 107-110.	1.0	14
80	Genetic risk for earlier menarche also influences peripubertal body mass index. <i>American Journal of Physical Anthropology</i> , 2013, 150, 10-20.	2.1	18
81	A meta-analysis identifies new loci associated with body mass index in individuals of African ancestry. <i>Nature Genetics</i> , 2013, 45, 690-696.	20.2	237
82	Genome-wide analysis of BMI in adolescents and young adults reveals additional insight into the effects of genetic loci over the life course. <i>Human Molecular Genetics</i> , 2013, 22, 3597-3607.	3.0	121
83	Exploratory study of the relationship of fat-free mass to speed of brain processing in preterm infants. <i>Pediatric Research</i> , 2013, 74, 576-583.	2.4	61
84	Genome-Wide Association of Body Fat Distribution in African Ancestry Populations Suggests New Loci. <i>PLoS Genetics</i> , 2013, 9, e1003681.	3.3	114
85	Pediatric body composition references: whatâ€™s missing?. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 1-3.	4.6	14
86	Genome-wide association study of age at menarche in African-American women. <i>Human Molecular Genetics</i> , 2013, 22, 3329-3346.	3.0	53
87	A genome-wide association study of early menopause and the combined impact of identified variants. <i>Human Molecular Genetics</i> , 2013, 22, 1465-1472.	3.0	107
88	Association of Adiposity Genetic Variants With Menarche Timing in 92,105 Women of European Descent. <i>American Journal of Epidemiology</i> , 2013, 178, 451-460.	3.7	53
89	Systematic Examination of Infant Size and Growth Metrics as Risk Factors for Overweight in Young Adulthood. <i>PLoS ONE</i> , 2013, 8, e66994.	2.5	14
90	The Genetic Epidemiology of Growth and Development. , 2012, , 173-223.		7

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91	A changing pattern of childhood BMI growth during the 20th century: 70 y of data from the Fels Longitudinal Study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 1136-1143.	4.6	56
92	Adult height and the risk of cause-specific death and vascular morbidity in 1 million people: individual participant meta-analysis. <i>International Journal of Epidemiology</i> , 2012, 41, 1419-1433.	2.0	237
93	Ultraconserved Elements in the Human Genome: Association and Transmission Analyses of Highly Constrained Single-Nucleotide Polymorphisms. <i>Genetics</i> , 2012, 192, 253-266.	2.9	17
94	Sugar-sweetened and Diet Beverages in Relation to Visceral Adipose Tissue. <i>Obesity</i> , 2012, 20, 689-691.	3.2	59
95	Decelerated Early Growth in Infants of Overweight and Obese Mothers. <i>Journal of Pediatrics</i> , 2012, 161, 1028-1034.	2.2	19
96	Genome-wide meta-analysis of common variant differences between men and women. <i>Human Molecular Genetics</i> , 2012, 21, 4805-4815.	3.0	33
97	Associations Between Trunk, Leg and Total Body Adiposity with Arterial Stiffness. <i>American Journal of Hypertension</i> , 2012, 25, 1131-1137.	1.9	42
98	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. <i>Nature Genetics</i> , 2012, 44, 260-268.	20.2	315
99	Concordance of the Recently Published Body Adiposity Index With Measured Body Fat Percent in European-American Adults. <i>Obesity</i> , 2012, 20, 900-903.	3.2	60
100	Body Composition at 6 months of Life: Comparison Of Air Displacement Plethysmography and Dual-Energy X-Ray Absorptiometry. <i>Obesity</i> , 2012, 20, 2302-2306.	3.2	68
101	Body image concerns and reduced breastfeeding duration in primiparous overweight and obese women. <i>American Journal of Human Biology</i> , 2012, 24, 339-349.	1.6	49
102	Eighty-Year Trends in Infant Weight and Length Growth: The Fels Longitudinal Study. <i>Journal of Pediatrics</i> , 2012, 160, 762-768.	2.2	35
103	Poor positioning, decreased prolactin levels, and low milk output associated with early cessation of exclusive breastfeeding in obese women. <i>FASEB Journal</i> , 2012, 26, 368.2.	0.4	0
104	Significant associations of age, menopausal status and lifestyle factors with visceral adiposity in African-American and European-American women. <i>Annals of Human Biology</i> , 2011, 38, 247-256.	1.0	29
105	Differences in the Heritability of Growth and Growth Velocity During Infancy and Associations With FTO Variants. <i>Obesity</i> , 2011, 19, 1847-1854.	3.2	17
106	Body Composition Changes in Preterm Infants Following Hospital Discharge. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 53, 333-338.	1.7	85
107	Interaction of FTO and Physical Activity Level on Adiposity in African-American and European-American Adults: The ARIC Study. <i>Obesity</i> , 2011, 19, 1866-1872.	3.2	37
108	Ethnic variation in body composition assessment in a sample of adolescent girls. <i>Pediatric Obesity</i> , 2011, 6, 481-490.	3.0	16

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109	Genome-wide Association of Copy-Number Variation Reveals an Association between Short Stature and the Presence of Low-Frequency Genomic Deletions. <i>American Journal of Human Genetics</i> , 2011, 89, 751-759.	6.1	63
110	Inverse association between adiposity and telomere length: The fels longitudinal study. <i>American Journal of Human Biology</i> , 2011, 23, 100-106.	1.6	180
111	Growing into obesity: Patterns of height growth in those who become normal weight, overweight, or obese as young adults. <i>American Journal of Human Biology</i> , 2011, 23, 635-641.	1.6	66
112	Body fat is differentially related to body mass index in U.S.-born African-American and East African immigrant girls. <i>American Journal of Human Biology</i> , 2011, 23, 720-723.	1.6	5
113	Identification, Replication, and Fine-Mapping of Loci Associated with Adult Height in Individuals of African Ancestry. <i>PLoS Genetics</i> , 2011, 7, e1002298.	3.3	96
114	Physical Activity Attenuates the Influence of FTO Variants on Obesity Risk: A Meta-Analysis of 218,166 Adults and 19,268 Children. <i>PLoS Medicine</i> , 2011, 8, e1001116.	8.3	459
115	Thirty new loci for age at menarche identified by a meta-analysis of genome-wide association studies. <i>Nature Genetics</i> , 2010, 42, 1077-1085.	20.2	455
116	Causes and consequences of human variation in visceral adiposity. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 1-2.	4.6	24
117	Child Height and the Risk of Young-Adult Obesity. <i>American Journal of Preventive Medicine</i> , 2010, 38, 74-77.	3.1	37
118	Genetic analysis of self-reported physical activity and adiposity: The Southwest Ohio Family Study. <i>Public Health Nutrition</i> , 2009, 12, 1052-1060.	2.4	39
119	NRXN3 Is a Novel Locus for Waist Circumference: A Genome-Wide Association Study from the CHARGE Consortium. <i>PLoS Genetics</i> , 2009, 5, e1000539.	3.3	233
120	Rapid Infant Weight Gain and Advanced Skeletal Maturation in Childhood. <i>Journal of Pediatrics</i> , 2009, 155, 355-361.	2.2	18
121	Meta-analysis of genome-wide association data identifies two loci influencing age at menarche. <i>Nature Genetics</i> , 2009, 41, 648-650.	20.2	268
122	Rapid Postnatal Weight Gain and Visceral Adiposity in Adulthood: The Fels Longitudinal Study. <i>Obesity</i> , 2009, 17, 2060-2066.	3.2	92
123	Quantitative genetics of modern human cranial variation. <i>Journal of Human Evolution</i> , 2008, 54, 909-914.	2.8	52
124	Variation in ANGPTL4 and risk of coronary heart disease: the Atherosclerosis Risk in Communities Study. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 1591-1596.	3.6	64
125	Longitudinal Changes in Triglycerides According to ANGPTL4[E40K] Genotype and Longitudinal Body Weight Change in the Atherosclerosis Risk in Communities Study. <i>Annals of Epidemiology</i> , 2008, 18, 842-846.	2.1	9
126	Presentation, Heritability, and Genome-Wide Linkage Analysis the Midchildhood Growth Spurt in Healthy Children from the Fels Longitudinal Study. <i>Human Biology</i> , 2008, 80, 623-636.	0.3	11



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127	Genetic Architecture of Knee Radiographic Joint Space in Healthy Young Adults. <i>Human Biology</i> , 2008, 80, 1-9.	0.3	5
128	Visceral adiposity and its anatomical distribution as predictors of the metabolic syndrome and cardiometabolic risk factor levels. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1263-1271.	4.6	161
129	Quantitative genetics of cortical bone mass in healthy 10-year-old children from the Fels Longitudinal Study. <i>Bone</i> , 2007, 40, 464-470.	3.0	23
130	Approximation of total visceral adipose tissue with a single magnetic resonance image. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 362-368.	4.6	115
131	Genetic and environmental influences on infant weight and weight change: The Fels longitudinal study. <i>American Journal of Human Biology</i> , 2007, 19, 692-702.	1.6	112
132	Genetic factors in physical growth and development and their relationship to subsequent health outcomes. <i>American Journal of Human Biology</i> , 2007, 19, 684-691.	1.6	23
133	Anatomical Patterning of Visceral Adipose Tissue: Race, Sex, and Age Variation. <i>Obesity</i> , 2007, 15, 2984-2993.	3.2	178
134	Quantitative genetic analysis of cellular adhesion molecules: The Fels Longitudinal Study. <i>Atherosclerosis</i> , 2006, 185, 150-158.	0.8	12
135	A quantitative trait locus (QTL) on chromosome 6q influences birth weight in two independent family studies. <i>Human Molecular Genetics</i> , 2006, 15, 1569-1579.	3.0	27
136	Do Changes in Body Mass Index Percentile Reflect Changes in Body Composition in Children? Data From the Fels Longitudinal Study. <i>Pediatrics</i> , 2006, 117, e487-e495.	2.2	219
137	Prediction of Bone Mineral Density from Calcaneal Ultrasound in Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, S532.	0.4	0
138	Heritability of age at menarche in girls from the Fels Longitudinal Study. <i>American Journal of Physical Anthropology</i> , 2005, 128, 210-219.	2.1	216
139	The development of sex differences in digital formula from infancy in the Fels Longitudinal Study. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 1473-1479.	2.8	207
140	Early Menarche and the Development of Cardiovascular Disease Risk Factors in Adolescent Girls: The Fels Longitudinal Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 2718-2724.	3.6	215
141	Quantitative Genetic Analysis of Blood Pressure Response During the Cold Pressor Test. <i>American Journal of Hypertension</i> , 2005, 18, 1211-1217.	1.9	26
142	Telomeres and Telomerase in the Fetal Origins of Cardiovascular Disease: A Review. <i>Human Biology</i> , 2004, 76, 127-146.	0.3	56
143	Recent decline in age at menarche: The Fels Longitudinal Study. <i>American Journal of Human Biology</i> , 2004, 16, 453-457.	1.6	124
144	Heritability of calcaneal quantitative ultrasound measures in healthy adults from the Fels Longitudinal Study. <i>Bone</i> , 2004, 35, 1157-1163.	3.0	13

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145	Fifty-year trends in serial body mass index during adolescence in girls: the Fels Longitudinal Study. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 441-446.	4.6	114
146	School-based obesity screening in rural Appalachia. <i>Preventive Medicine</i> , 2003, 37, 553-560.	3.5	41
147	Rising Life Expectancy: A Global History (review). <i>Human Biology</i> , 2003, 75, 135-137.	0.3	0
148	Critical periods in human growth and their relationship to diseases of aging. <i>American Journal of Physical Anthropology</i> , 2002, 119, 159-184.	2.1	290
149	Cholesterol Screening among Children and Their Parents. <i>Preventive Medicine</i> , 2001, 33, 1-6.	3.5	36
150	Does Accounting for Mitochondrial Genetic Variation Improve the Fit of Genetic Models?. <i>Genetic Epidemiology</i> , 2001, 21, S779-82.	1.3	7