

Ellen W Demerath

List of Publications by Year in descending order

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Version: 2024-02-01

161
papers

13,576
citations

28190

55
h-index

24915

109
g-index

167
all docs

167
docs citations

167
times ranked

20778
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioactive compounds in mothers milk affecting offspring outcomes: A narrative review. <i>Pediatric Obesity</i> , 2022, 17, e12892.	1.4	15
2	Gestational Diabetes Mellitus Is Associated with Altered Abundance of Exosomal MicroRNAs in Human Milk. <i>Clinical Therapeutics</i> , 2022, 44, 172-185.e1.	1.1	19
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.	1.7	7
4	Maternal Psychological Distress and Lactation and Breastfeeding Outcomes: a Narrative Review. <i>Clinical Therapeutics</i> , 2022, 44, 215-227.	1.1	30
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.	0.4	1
6	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.	1.3	6
7	Associations of breastfeeding or formula feeding with infant anthropometry and body composition at 6 months. <i>Maternal and Child Nutrition</i> , 2021, 17, e13105.	1.4	14
8	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.	1.8	32
9	Infants exposed to antibiotics after birth have altered recognition memory responses at one month of age. <i>Pediatric Research</i> , 2021, 89, 1500-1507.	1.1	12
10	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.	1.4	3
11	Integrating anthropometric and cardiometabolic health methods in stress, early experiences, and development (SEED) science. <i>Developmental Psychobiology</i> , 2021, 63, 593-621.	0.9	7
12	Human Milk Exosomal MicroRNA: Associations with Maternal Overweight/Obesity and Infant Body Composition at 1 Month of Life. <i>Nutrients</i> , 2021, 13, 1091.	1.7	42
13	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, .	5.8	28
14	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.	2.6	18
15	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.	1.3	4
16	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.	1.1	1
17	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.	3.7	4
18	Human Milk Glucose, Leptin, and Insulin Predict Cessation of Full Breastfeeding and Initiation of Formula Use. <i>Breastfeeding Medicine</i> , 2021, 16, 978-986.	0.8	5

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19	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021, 596, 393-397.	13.7	183
20	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.	0.4	8
21	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.	1.6	10
22	Associations between DNA methylation and BMI vary by metabolic health status: a potential link to disparate cardiovascular outcomes. <i>Clinical Epigenetics</i> , 2021, 13, 230.	1.8	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.	2.8	17
24	Methylome-wide association study of central adiposity implicates genes involved in immune and endocrine systems. <i>Epigenomics</i> , 2020, 12, 1483-1499.	1.0	6
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, .	0.4	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.	1.6	42
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.	1.3	16
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.	1.7	36
29	Clinical Application of Body Composition Methods in Premature Infants. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 785-795.	1.3	15
30	Methylome-wide association study provides evidence of particulate matter air pollution-associated DNA methylation. <i>Environment International</i> , 2019, 132, 104723.	4.8	58
31	Placental colonization with periodontal pathogens: the potential missing link. <i>American Journal of Obstetrics and Gynecology</i> , 2019, 221, 383-392.e3.	0.7	43
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.	0.8	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.	2.2	52
34	Association of Full Breastfeeding Duration with Postpartum Weight Retention in a Cohort of Predominantly Breastfeeding Women. <i>Nutrients</i> , 2019, 11, 938.	1.7	14
35	Relationship of Maternal Weight Status Before, During, and After Pregnancy with Breast Milk Hormone Concentrations. <i>Obesity</i> , 2019, 27, 621-628.	1.5	33
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.	1.2	16

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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.	1.7	67
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.	2.2	104
40	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. <i>Nature Genetics</i> , 2019, 51, 452-469.	9.4	89
41	Genetic variants associated with earlier age at menopause increase the risk of cardiovascular events in women. <i>Menopause</i> , 2018, 25, 451-457.	0.8	22
42	High-Fructose Corn-Syrup-Sweetened Beverage Intake Increases 5-Hour Breast Milk Fructose Concentrations in Lactating Women. <i>Nutrients</i> , 2018, 10, 669.	1.7	28
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.	1.1	51
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.	2.2	137
45	An Epigenome-Wide Association Study of Obesity-Related Traits. <i>American Journal of Epidemiology</i> , 2018, 187, 1662-1669.	1.6	59
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.	1.1	25
47	Cancer patterns in Hmong in Minnesota, 2000 to 2012. <i>Cancer</i> , 2018, 124, 3560-3566.	2.0	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.	1.8	33
49	Body Composition Changes from Infancy to 4 Years and Associations with Early Childhood Cognition in Preterm and Full-Term Children. <i>Neonatology</i> , 2018, 114, 169-176.	0.9	35
50	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	9.4	286
51	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.	1.7	11
52	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	13.7	544
53	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.	9.4	426
54	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.	0.9	33

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55	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017, 8, 910.	5.8	118
56	New body composition reference charts for preterm infants. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 70-77.	2.2	44
57	Association of Body Mass Index with DNA Methylation and Gene Expression in Blood Cells and Relations to Cardiometabolic Disease: A Mendelian Randomization Approach. <i>PLoS Medicine</i> , 2017, 14, e1002215.	3.9	246
58	Associations of Maternal Weight Status Before, During, and After Pregnancy with Inflammatory Markers in Breast Milk. <i>Obesity</i> , 2017, 25, 2092-2099.	1.5	45
59	Association of Age at Menopause With Incident Heart Failure: A Prospective Cohort Study and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	64
60	DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. <i>Genome Biology</i> , 2016, 17, 255.	3.8	251
61	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. <i>Journal of Pediatrics</i> , 2016, 173, 108-115.	0.9	119
62	Epigenetic Signatures of Cigarette Smoking. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 436-447.	5.1	678
63	Imputation of missing covariate values in epigenome-wide analysis of DNA methylation data. <i>Epigenetics</i> , 2016, 11, 132-139.	1.3	10
64	Changes in Body Mass Index and Obesity Risk in Married Couples Over 25 Years. <i>American Journal of Epidemiology</i> , 2016, 183, 435-443.	1.6	53
65	DNA methylation-based measures of biological age: meta-analysis predicting time to death. <i>Aging</i> , 2016, 8, 1844-1865.	1.4	786
66	Epigenome-wide study identifies novel methylation loci associated with body mass index and waist circumference. <i>Obesity</i> , 2015, 23, 1493-1501.	1.5	152
67	Relative leg length is associated with type 2 diabetes differently according to pubertal timing: The Brazilian longitudinal study of adult health. <i>American Journal of Human Biology</i> , 2015, 27, 219-225.	0.8	5
68	Consumption of caffeinated and artificially sweetened soft drinks is associated with risk of early menarche. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 648-654.	2.2	50
69	Age at Menarche and Cardiometabolic Risk in Adulthood: The Coronary Artery Risk Development in Young Adults Study. <i>Journal of Pediatrics</i> , 2015, 167, 344-352.e1.	0.9	64
70	Cardiorespiratory fitness and brain volume and white matter integrity. <i>Neurology</i> , 2015, 84, 2347-2353.	1.5	49
71	Epigenome-wide association study (EWAS) of BMI, BMI change and waist circumference in African American adults identifies multiple replicated loci. <i>Human Molecular Genetics</i> , 2015, 24, 4464-4479.	1.4	289
72	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , 2015, 47, 1294-1303.	9.4	357

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73	Sequence variation in telomerase reverse transcriptase (TERT) as a determinant of risk of cardiovascular disease: the Atherosclerosis Risk in Communities (ARIC) study. <i>BMC Medical Genetics</i> , 2015, 16, 52.	2.1	28
74	Prevalence of Blood Pressure, Blood Glucose and Serum Lipids Abnormalities Among Ethiopian Immigrants: A Community-Based Cross-Sectional Study. <i>Journal of Immigrant and Minority Health</i> , 2015, 17, 1070-1077.	0.8	9
75	Evaluation of microarray-based DNA methylation measurement using technical replicates: the Atherosclerosis Risk In Communities (ARIC) Study. <i>BMC Bioinformatics</i> , 2014, 15, 312.	1.2	52
76	Gene-environment effects on BMI from birth to adulthood: The fels longitudinal study. <i>Obesity</i> , 2014, 22, 875-881.	1.5	18
77	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.	1.4	28
78	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014, 514, 92-97.	13.7	548
79	Body composition assessment in the infant. <i>American Journal of Human Biology</i> , 2014, 26, 291-304.	0.8	161
80	Meta-analysis of loci associated with age at natural menopause in African-American women. <i>Human Molecular Genetics</i> , 2014, 23, 3327-3342.	1.4	54
81	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.	0.8	33
82	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.	0.8	7
83	Secular trends in the fat and fat-free components of body mass index in children aged 8-18 years born 1958-1995. <i>Annals of Human Biology</i> , 2013, 40, 107-110.	0.4	13
84	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
85	A meta-analysis identifies new loci associated with body mass index in individuals of African ancestry. <i>Nature Genetics</i> , 2013, 45, 690-696.	9.4	232
86	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.	1.4	116
87	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.	1.1	59
88	Genome-Wide Association of Body Fat Distribution in African Ancestry Populations Suggests New Loci. <i>PLoS Genetics</i> , 2013, 9, e1003681.	1.5	109
89	Pediatric body composition references: what's missing?. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 1-3.	2.2	13
90	Genome-wide association study of age at menarche in African-American women. <i>Human Molecular Genetics</i> , 2013, 22, 3329-3346.	1.4	52

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91	A genome-wide association study of early menopause and the combined impact of identified variants. <i>Human Molecular Genetics</i> , 2013, 22, 1465-1472.	1.4	104
92	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.	1.6	51
93	The Positive Association of Obesity Variants with Adulthood Adiposity Strengthens over an 80-Year Period: A Gene-by-Birth Year Interaction. <i>Human Heredity</i> , 2013, 75, 175-185.	0.4	43
94	Systematic Examination of Infant Size and Growth Metrics as Risk Factors for Overweight in Young Adulthood. <i>PLoS ONE</i> , 2013, 8, e66994.	1.1	14
95	The Genetic Epidemiology of Growth and Development. , 2012, , 173-223.		7
96	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.	2.2	56
97	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.	0.9	230
98	The Relationship of Poor Linear Growth Velocity with Neonatal Illness and Two-Year Neurodevelopment in Preterm Infants. <i>Neonatology</i> , 2012, 102, 19-24.	0.9	173
99	Ultraconserved Elements in the Human Genome: Association and Transmission Analyses of Highly Constrained Single-Nucleotide Polymorphisms. <i>Genetics</i> , 2012, 192, 253-266.	1.2	17
100	Sugar-Sweetened and Diet Beverages in Relation to Visceral Adipose Tissue. <i>Obesity</i> , 2012, 20, 689-691.	1.5	59
101	Decelerated Early Growth in Infants of Overweight and Obese Mothers. <i>Journal of Pediatrics</i> , 2012, 161, 1028-1034.	0.9	19
102	Genome-wide meta-analysis of common variant differences between men and women. <i>Human Molecular Genetics</i> , 2012, 21, 4805-4815.	1.4	33
103	Associations Between Trunk, Leg and Total Body Adiposity with Arterial Stiffness. <i>American Journal of Hypertension</i> , 2012, 25, 1131-1137.	1.0	41
104	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.	9.4	303
105	Concordance of the Recently Published Body Adiposity Index With Measured Body Fat Percent in European-American Adults. <i>Obesity</i> , 2012, 20, 900-903.	1.5	58
106	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.	1.5	67
107	Body image concerns and reduced breastfeeding duration in primiparous overweight and obese women. <i>American Journal of Human Biology</i> , 2012, 24, 339-349.	0.8	46
108	Eighty-Year Trends in Infant Weight and Length Growth: The Fels Longitudinal Study. <i>Journal of Pediatrics</i> , 2012, 160, 762-768.	0.9	32

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109	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.	0.2	0
110	The genetics of obesity in transition. <i>Collegium Antropologicum</i> , 2012, 36, 1161-8.	0.1	6
111	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.	0.4	29
112	Differences in the Heritability of Growth and Growth Velocity During Infancy and Associations With FTO Variants. <i>Obesity</i> , 2011, 19, 1847-1854.	1.5	17
113	Body Composition Changes in Preterm Infants Following Hospital Discharge. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 53, 333-338.	0.9	84
114	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.	1.5	37
115	Ethnic variation in body composition assessment in a sample of adolescent girls. <i>Pediatric Obesity</i> , 2011, 6, 481-490.	3.2	15
116	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.	2.6	63
117	Inverse association between adiposity and telomere length: The fels longitudinal study. <i>American Journal of Human Biology</i> , 2011, 23, 100-106.	0.8	175
118	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.	0.8	63
119	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.	0.8	5
120	Identification, Replication, and Fine-Mapping of Loci Associated with Adult Height in Individuals of African Ancestry. <i>PLoS Genetics</i> , 2011, 7, e1002298.	1.5	93
121	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.	3.9	446
122	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.	9.4	445
123	Causes and consequences of human variation in visceral adiposity. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 1-2.	2.2	24
124	Child Height and the Risk of Young-Adult Obesity. <i>American Journal of Preventive Medicine</i> , 2010, 38, 74-77.	1.6	37
125	Genetic analysis of self-reported physical activity and adiposity: The Southwest Ohio Family Study. <i>Public Health Nutrition</i> , 2009, 12, 1052-1060.	1.1	38
126	NRXN3 Is a Novel Locus for Waist Circumference: A Genome-Wide Association Study from the CHARGE Consortium. <i>PLoS Genetics</i> , 2009, 5, e1000539.	1.5	230

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127	Rapid Infant Weight Gain and Advanced Skeletal Maturation in Childhood. <i>Journal of Pediatrics</i> , 2009, 155, 355-361.	0.9	18
128	Meta-analysis of genome-wide association data identifies two loci influencing age at menarche. <i>Nature Genetics</i> , 2009, 41, 648-650.	9.4	266
129	Rapid Postnatal Weight Gain and Visceral Adiposity in Adulthood: The Fels Longitudinal Study. <i>Obesity</i> , 2009, 17, 2060-2066.	1.5	91
130	Quantitative genetics of modern human cranial variation. <i>Journal of Human Evolution</i> , 2008, 54, 909-914.	1.3	51
131	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.	1.5	63
132	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.	0.9	9
133	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.	0.4	11
134	Genetic Architecture of Knee Radiographic Joint Space in Healthy Young Adults. <i>Human Biology</i> , 2008, 80, 1-9.	0.4	5
135	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, 1263-71.	2.2	160
136	Quantitative genetics of cortical bone mass in healthy 10-year-old children from the Fels Longitudinal Study. <i>Bone</i> , 2007, 40, 464-470.	1.4	22
137	Approximation of total visceral adipose tissue with a single magnetic resonance image. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 362-368.	2.2	113
138	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.	0.8	110
139	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.	0.8	23
140	Anatomical Patterning of Visceral Adipose Tissue: Race, Sex, and Age Variation. <i>Obesity</i> , 2007, 15, 2984-2993.	1.5	174
141	Quantitative genetic analysis of cellular adhesion molecules: The Fels Longitudinal Study. <i>Atherosclerosis</i> , 2006, 185, 150-158.	0.4	12
142	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.	1.4	26
143	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.	1.0	218
144	Prediction of Bone Mineral Density from Calcaneal Ultrasound in Adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2006, 38, S532.	0.2	0

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145	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	212
146	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.	1.2	205
147	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.	1.8	210
148	Quantitative Genetic Analysis of Blood Pressure Response During the Cold Pressor Test. <i>American Journal of Hypertension</i> , 2005, 18, 1211-1217.	1.0	26
149	Telomeres and Telomerase in the Fetal Origins of Cardiovascular Disease: A Review. <i>Human Biology</i> , 2004, 76, 127-146.	0.4	56
150	Recent decline in age at menarche: The Fels Longitudinal Study. <i>American Journal of Human Biology</i> , 2004, 16, 453-457.	0.8	122
151	Heritability of calcaneal quantitative ultrasound measures in healthy adults from the Fels Longitudinal Study. <i>Bone</i> , 2004, 35, 1157-1163.	1.4	12
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