

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	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014, 514, 92-97.	35.8	567
2	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	35.8	560
3	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
4	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
5	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
6	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.	20.2	375
7	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
8	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.	3.0	303
9	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
10	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
11	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.	8.3	265
12	DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. <i>Genome Biology</i> , 2016, 17, 255.	9.1	263
13	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
14	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
15	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
16	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021, 596, 393-397.	35.8	230
17	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
18	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

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19	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
20	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
21	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
22	Anatomical Patterning of Visceral Adipose Tissue: Race, Sex, and Age Variation. <i>Obesity</i> , 2007, 15, 2984-2993.	3.2	178
23	Body composition assessment in the infant. <i>American Journal of Human Biology</i> , 2014, 26, 291-304.	1.6	168
24	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
25	Epigenome-wide study identifies novel methylation loci associated with body mass index and waist circumference. <i>Obesity</i> , 2015, 23, 1493-1501.	3.2	159
26	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
27	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
28	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.	2.2	127
29	Recent decline in age at menarche: The Fels Longitudinal Study. <i>American Journal of Human Biology</i> , 2004, 16, 453-457.	1.6	124
30	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
31	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
32	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
33	Genome-Wide Association of Body Fat Distribution in African Ancestry Populations Suggests New Loci. <i>PLoS Genetics</i> , 2013, 9, e1003681.	3.3	114
34	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
35	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
36	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

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37	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
38	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
39	Rapid Postnatal Weight Gain and Visceral Adiposity in Adulthood: The Fels Longitudinal Study. <i>Obesity</i> , 2009, 17, 2060-2066.	3.2	92
40	Body Composition Changes in Preterm Infants Following Hospital Discharge. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2011, 53, 333-338.	1.7	85
41	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, .	3.8	74
42	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
43	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
44	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.	2.2	68
45	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
46	Methylome-wide association study provides evidence of particulate matter air pollution-associated DNA methylation. <i>Environment International</i> , 2019, 132, 104723.	10.0	66
47	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
48	An Epigenome-Wide Association Study of Obesity-Related Traits. <i>American Journal of Epidemiology</i> , 2018, 187, 1662-1669.	3.7	64
49	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
50	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
51	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
52	Sugar-Sweetened and Diet Beverages in Relation to Visceral Adipose Tissue. <i>Obesity</i> , 2012, 20, 689-691.	3.2	59
53	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
54	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

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55	Changes in Body Mass Index and Obesity Risk in Married Couples Over 25 Years. <i>American Journal of Epidemiology</i> , 2016, 183, 435-443.	3.7	57
56	Telomeres and Telomerase in the Fetal Origins of Cardiovascular Disease: A Review. <i>Human Biology</i> , 2004, 76, 127-146.	0.3	56
57	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
58	Evaluation of microarray-based DNA methylation measurement using technical replicates: the Atherosclerosis Risk In Communities (ARIC) Study. <i>BMC Bioinformatics</i> , 2014, 15, 312.	2.6	55
59	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
60	Genome-wide association study of age at menarche in African-American women. <i>Human Molecular Genetics</i> , 2013, 22, 3329-3346.	3.0	53
61	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
62	Quantitative genetics of modern human cranial variation. <i>Journal of Human Evolution</i> , 2008, 54, 909-914.	2.8	52
63	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.	4.6	52
64	Cardiorespiratory fitness and brain volume and white matter integrity. <i>Neurology</i> , 2015, 84, 2347-2353.	1.1	50
65	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
66	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
67	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
68	New body composition reference charts for preterm infants. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 70-77.	4.6	48
69	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
70	Associations of Maternal Weight Status Before, During, and After Pregnancy with Inflammatory Markers in Breast Milk. <i>Obesity</i> , 2017, 25, 2092-2099.	3.2	46
71	Maternal Psychological Distress and Lactation and Breastfeeding Outcomes: a Narrative Review. <i>Clinical Therapeutics</i> , 2022, 44, 215-227.	2.3	45
72	Associations Between Trunk, Leg and Total Body Adiposity with Arterial Stiffness. <i>American Journal of Hypertension</i> , 2012, 25, 1131-1137.	1.9	42

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73	School-based obesity screening in rural Appalachia. <i>Preventive Medicine</i> , 2003, 37, 553-560.	3.5	41
74	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
75	Brown Fatâ€“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
76	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
77	Child Height and the Risk of Young-Adult Obesity. <i>American Journal of Preventive Medicine</i> , 2010, 38, 74-77.	3.1	37
78	Interaction of FTO and Physical Activity Level on Adiposity in Africanâ€“American and Europeanâ€“American Adults: The ARIC Study. <i>Obesity</i> , 2011, 19, 1866-1872.	3.2	37
79	Cholesterol Screening among Children and Their Parents. <i>Preventive Medicine</i> , 2001, 33, 1-6.	3.5	36
80	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
81	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
82	Body Composition Trajectories From Infancy to Preschool in Children Born Premature Versus Fullâ€“term. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 64, e147-e153.	1.7	35
83	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
84	Genome-wide meta-analysis of common variant differences between men and women. <i>Human Molecular Genetics</i> , 2012, 21, 4805-4815.	3.0	33
85	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
86	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
87	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
88	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
89	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
90	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.	2.0	28

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91	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
92	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
93	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
94	Causes and consequences of human variation in visceral adiposity. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 1-2.	4.6	24
95	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
96	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
97	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
98	Gene-by-age effects on BMI from birth to adulthood: The fels longitudinal study. <i>Obesity</i> , 2014, 22, 875-881.	3.2	22
99	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
100	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
101	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
102	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
103	Decelerated Early Growth in Infants of Overweight and Obese Mothers. <i>Journal of Pediatrics</i> , 2012, 161, 1028-1034.	2.2	19
104	Rapid Infant Weight Gain and Advanced Skeletal Maturation in Childhood. <i>Journal of Pediatrics</i> , 2009, 155, 355-361.	2.2	18
105	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
106	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
107	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
108	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

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109	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
110	Clinical Application of Body Composition Methods in Premature Infants. <i>Journal of Parenteral and Enteral Nutrition</i> , 2020, 44, 785-795.	2.7	17
111	Bioactive compounds in mothers milk affecting offspring outcomes: A narrative review. <i>Pediatric Obesity</i> , 2022, 17, e12892.	2.8	17
112	Ethnic variation in body composition assessment in a sample of adolescent girls. <i>Pediatric Obesity</i> , 2011, 6, 481-490.	3.0	16
113	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
114	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.	1.0	14
115	Pediatric body composition references: what's missing?. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 1-3.	4.6	14
116	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
117	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
118	Heritability of calcaneal quantitative ultrasound measures in healthy adults from the Fels Longitudinal Study. <i>Bone</i> , 2004, 35, 1157-1163.	3.0	13
119	Quantitative genetic analysis of cellular adhesion molecules: The Fels Longitudinal Study. <i>Atherosclerosis</i> , 2006, 185, 150-158.	0.8	12
120	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
121	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
122	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
123	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.	1.8	10
124	Imputation of missing covariate values in epigenome-wide analysis of DNA methylation data. <i>Epigenetics</i> , 2016, 11, 132-139.	2.9	10
125	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
126	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

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127	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
128	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
129	Does Accounting for Mitochondrial Genetic Variation Improve the Fit of Genetic Models?. <i>Genetic Epidemiology</i> , 2001, 21, S779-82.	1.3	7
130	The Genetic Epidemiology of Growth and Development. , 2012, , 173-223.		7
131	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
132	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
133	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
134	Randomized Trial of Early Enhanced Parenteral Nutrition and Later Neurodevelopment in Preterm Infants. <i>Nutrients</i> , 2022, 14, 3890.	4.2	7
135	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
136	Genetic Architecture of Knee Radiographic Joint Space in Healthy Young Adults. <i>Human Biology</i> , 2008, 80, 1-9.	0.3	5
137	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
138	Relative leg length is associated with type 2 diabetes differently according to pubertal timing: The <scp>B</scp>razilian longitudinal study of adult health. <i>American Journal of Human Biology</i> , 2015, 27, 219-225.	1.6	5
139	Cancer patterns in Hmong in Minnesota, 2000 to 2012. <i>Cancer</i> , 2018, 124, 3560-3566.	4.1	4
140	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
141	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
142	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
143	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
144	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

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145	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
146	Rising Life Expectancy: A Global History (review). <i>Human Biology</i> , 2003, 75, 135-137.	0.3	0
147	Anthropological Genetics and Growth and Development. , 2019, , 267-291.		0
148	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
149	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
150	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