

David Allison

List of Publications by Year in descending order

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722
papers

62,515
citations

764

119
h-index

1185

228
g-index

801
all docs

801
docs citations

801
times ranked

55930
citing authors

#	ARTICLE	IF	CITATIONS
1	A Potential Decline in Life Expectancy in the United States in the 21st Century. <i>New England Journal of Medicine</i> , 2005, 352, 1138-1145.	13.9	2,193
2	Caloric Restriction Delays Disease Onset and Mortality in Rhesus Monkeys. <i>Science</i> , 2009, 325, 201-204.	6.0	2,016
3	Years of Life Lost Due to Obesity. <i>JAMA - Journal of the American Medical Association</i> , 2003, 289, 187.	3.8	1,933
4	Antipsychotic-Induced Weight Gain: A Comprehensive Research Synthesis. <i>American Journal of Psychiatry</i> , 1999, 156, 1686-1696.	4.0	1,923
5	Annual Deaths Attributable to Obesity in the United States. <i>JAMA - Journal of the American Medical Association</i> , 1999, 282, 1530.	3.8	1,549
6	Senolytics improve physical function and increase lifespan in old age. <i>Nature Medicine</i> , 2018, 24, 1246-1256.	15.2	1,384
7	Microarray data analysis: from disarray to consolidation and consensus. <i>Nature Reviews Genetics</i> , 2006, 7, 55-65.	7.7	1,186
8	A Potential Decline in Life Expectancy in the United States in the 21st Century. <i>Obstetrical and Gynecological Survey</i> , 2005, 60, 450-452.	0.2	1,162
9	Waist circumference percentiles in nationally representative samples of African-American, European-American, and Mexican-American children and adolescents. <i>Journal of Pediatrics</i> , 2004, 145, 439-444.	0.9	1,115
10	Impact of caloric restriction on health and survival in rhesus monkeys from the NIA study. <i>Nature</i> , 2012, 489, 318-321.	13.7	973
11	Clinical Implications of Obesity With Specific Focus on Cardiovascular Disease. <i>Circulation</i> , 2004, 110, 2952-2967.	1.6	797
12	Effects of low-dose, controlled-release, phentermine plus topiramate combination on weight and associated comorbidities in overweight and obese adults (CONQUER): a randomised, placebo-controlled, phase 3 trial. <i>Lancet, The</i> , 2011, 377, 1341-1352.	6.3	765
13	Body mass index as a measure of adiposity among children and adolescents: A validation study. <i>Journal of Pediatrics</i> , 1998, 132, 204-210.	0.9	761
14	Relationships between obesity and DSM-IV major depressive disorder, suicide ideation, and suicide attempts: results from a general population study. <i>American Journal of Public Health</i> , 2000, 90, 251-257.	1.5	735
15	Estimating African American Admixture Proportions by Use of Population-Specific Alleles. <i>American Journal of Human Genetics</i> , 1998, 63, 1839-1851.	2.6	718
16	Tat-specific cytotoxic T lymphocytes select for SIV escape variants during resolution of primary viraemia. <i>Nature</i> , 2000, 407, 386-390.	13.7	657
17	Caloric restriction improves health and survival of rhesus monkeys. <i>Nature Communications</i> , 2017, 8, 14063.	5.8	626
18	Ten Putative Contributors to the Obesity Epidemic. <i>Critical Reviews in Food Science and Nutrition</i> , 2009, 49, 868-913.	5.4	576

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19	Primary Care Physiciansâ€™ Attitudes about Obesity and Its Treatment. <i>Obesity</i> , 2003, 11, 1168-1177.	4.0	552
20	Body mass index and waist circumference independently contribute to the prediction of nonabdominal, abdominal subcutaneous, and visceral fat. <i>American Journal of Clinical Nutrition</i> , 2002, 75, 683-688.	2.2	550
21	Two-year sustained weight loss and metabolic benefits with controlled-release phentermine/topiramate in obese and overweight adults (SEQUEL): a randomized, placebo-controlled, phase 3 extension study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 297-308.	2.2	547
22	Phenotypically Concordant and Discordant Monozygotic Twins Display Different DNA Copy-Number-Variation Profiles. <i>American Journal of Human Genetics</i> , 2008, 82, 763-771.	2.6	533
23	Putative contributors to the secular increase in obesity: exploring the roads less traveled. <i>International Journal of Obesity</i> , 2006, 30, 1585-1594.	1.6	515
24	Controlledâ€Release Phentermine/Topiramate in Severely Obese Adults: A Randomized Controlled Trial (EQUIP). <i>Obesity</i> , 2012, 20, 330-342.	1.5	507
25	A Low Dose of Dietary Resveratrol Partially Mimics Caloric Restriction and Retards Aging Parameters in Mice. <i>PLoS ONE</i> , 2008, 3, e2264.	1.1	504
26	The Search for Human Obesity Genes. <i>Science</i> , 1998, 280, 1374-1377.	6.0	486
27	Repeatability of published microarray gene expression analyses. <i>Nature Genetics</i> , 2009, 41, 149-155.	9.4	477
28	Energy balance measurement: when something is not better than nothing. <i>International Journal of Obesity</i> , 2015, 39, 1109-1113.	1.6	438
29	Meal frequency and timing in health and disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16647-16653.	3.3	413
30	Myths, Presumptions, and Facts about Obesity. <i>New England Journal of Medicine</i> , 2013, 368, 446-454.	13.9	383
31	Effects of Sex, Strain, and Energy Intake on Hallmarks of Aging in Mice. <i>Cell Metabolism</i> , 2016, 23, 1093-1112.	7.2	360
32	Influences of aging and caloric restriction on the transcriptional profile of skeletal muscle from rhesus monkeys. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 5093-5098.	3.3	350
33	The SIRT1 Activator SRT1720 Extends Lifespan and Improves Health of Mice Fed a Standard Diet. <i>Cell Reports</i> , 2014, 6, 836-843.	2.9	342
34	Acarbose, 17â€ Estradiol, and nordihydroguaiaretic acid extend mouse lifespan preferentially in males. <i>Aging Cell</i> , 2014, 13, 273-282.	3.0	331
35	Prevalence of obesity in the United States. <i>Obesity Reviews</i> , 2005, 6, 5-7.	3.1	329
36	The Use of Areas Under Curves in Diabetes Research. <i>Diabetes Care</i> , 1995, 18, 245-250.	4.3	311

#	ARTICLE	IF	CITATIONS
37	Waist Circumference and Cardiometabolic Risk: A Consensus Statement from Shaping America's Health: Association for Weight Management and Obesity Prevention; NAASO, The Obesity Society; the American Society for Nutrition; and the American Diabetes Association. <i>Diabetes Care</i> , 2007, 30, 1647-1652.	4.3	311
38	The Distribution of Body Mass Index Among Individuals With and Without Schizophrenia. <i>Journal of Clinical Psychiatry</i> , 1999, 60, 215-220.	1.1	311
39	Glucose Metabolism in Patients With Schizophrenia Treated With Atypical Antipsychotic Agents. <i>Archives of General Psychiatry</i> , 2005, 62, 19.	13.8	307
40	Transmission-disequilibrium tests for quantitative traits. <i>American Journal of Human Genetics</i> , 1997, 60, 676-90.	2.6	302
41	Testing the Robustness of the Likelihood-Ratio Test in a Variance-Component Quantitative-Trait Loci Mapping Procedure. <i>American Journal of Human Genetics</i> , 1999, 65, 531-544.	2.6	299
42	Transcriptional profiles associated with aging and middle age-onset caloric restriction in mouse hearts. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 14988-14993.	3.3	289
43	Insufficient Production and Tissue Delivery of CD4+Memory T Cells in Rapidly Progressive Simian Immunodeficiency Virus Infection. <i>Journal of Experimental Medicine</i> , 2004, 200, 1299-1314.	4.2	288
44	A mixture model approach for the analysis of microarray gene expression data. <i>Computational Statistics and Data Analysis</i> , 2002, 39, 1-20.	0.7	287
45	Waist Circumference and Cardiometabolic Risk: A Consensus Statement from Shaping America's Health: Association for Weight Management and Obesity Prevention; NAASO, The Obesity Society; the American Society for Nutrition; and the American Diabetes Association. <i>Obesity</i> , 2007, 15, 1061-1067.	1.5	286
46	Multiple Imputation. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 1966.	3.8	283
47	Garcinia cambogia (Hydroxycitric Acid) as a Potential Antiobesity Agent. <i>JAMA - Journal of the American Medical Association</i> , 1998, 280, 1596.	3.8	279
48	Collective and Individual Functions of Leptin Receptor Modulated Neurons Controlling Metabolism and Ingestion. <i>Endocrinology</i> , 2008, 149, 1773-1785.	1.4	278
49	Using the Edmonton obesity staging system to predict mortality in a population-representative cohort of people with overweight and obesity. <i>Cmaj</i> , 2011, 183, E1059-E1066.	0.9	276
50	Set points, settling points and some alternative models: theoretical options to understand how genes and environments combine to regulate body adiposity. <i>DMM Disease Models and Mechanisms</i> , 2011, 4, 733-745.	1.2	266
51	Larger Amounts of Visceral Adipose Tissue in Asian Americans. <i>Obesity</i> , 2001, 9, 381-387.	4.0	253
52	Human adenovirus-36 is associated with increased body weight and paradoxical reduction of serum lipids. <i>International Journal of Obesity</i> , 2005, 29, 281-286.	1.6	251
53	Rank-Based Inverse Normal Transformations are Increasingly Used, But are They Merited?. <i>Behavior Genetics</i> , 2009, 39, 580-595.	1.4	251
54	Predicting genetic predisposition in humans: the promise of whole-genome markers. <i>Nature Reviews Genetics</i> , 2010, 11, 880-886.	7.7	250

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55	A comparison of the psychometric properties of three measures of dietary restraint.. Psychological Assessment, 1992, 4, 391-398.	1.2	247
56	Gag-Specific CD8+ T Lymphocytes Recognize Infected Cells before AIDS-Virus Integration and Viral Protein Expression. Journal of Immunology, 2007, 178, 2746-2754.	0.4	247
57	Vaccine-Induced Cellular Immune Responses Reduce Plasma Viral Concentrations after Repeated Low-Dose Challenge with Pathogenic Simian Immunodeficiency Virus SIVmac239. Journal of Virology, 2006, 80, 5875-5885.	1.5	237
58	Obesity as a Disease: A White Paper on Evidence and Arguments Commissioned by the Council of The Obesity Society. Obesity, 2008, 16, 1161-1177.	1.5	233
59	Estimated Intakes of Trans Fatty and Other Fatty Acids in the US Population. Journal of the American Dietetic Association, 1999, 99, 166-174.	1.3	232
60	Beyond Missing Heritability: Prediction of Complex Traits. PLoS Genetics, 2011, 7, e1002051.	1.5	224
61	Microarray profiling of isolated abdominal subcutaneous adipocytes from obese vs non-obese Pima Indians: increased expression of inflammation-related genes. Diabetologia, 2005, 48, 1776-1783.	2.9	220
62	Variations in body weight, food intake and body composition after long-term high-fat diet feeding in C57BL/6J mice. Obesity, 2014, 22, 2147-2155.	1.5	217
63	The Impact of Weight Gain on Quality of Life Among Persons With Schizophrenia. Psychiatric Services, 2003, 54, 565-567.	1.1	209
64	Estimating the consequences of anti-psychotic induced weight gain on health and mortality rate. Psychiatry Research, 2001, 101, 277-288.	1.7	208
65	Regarding Obesity as a Disease. Endocrinology and Metabolism Clinics of North America, 2016, 45, 511-520.	1.2	206
66	Weight loss increases and fat loss decreases all-cause mortality rate: results from two independent cohort studies. International Journal of Obesity, 1999, 23, 603-611.	1.6	204
67	Caloric restriction of rhesus monkeys lowers oxidative damage in skeletal muscle. FASEB Journal, 2000, 14, 1825-1836.	0.2	200
68	Hypothesis Concerning the U-shaped Relation between Body Mass Index and Mortality. American Journal of Epidemiology, 1997, 146, 339-349.	1.6	199
69	Body-size dependence of resting energy expenditure can be attributed to nonenergetic homogeneity of fat-free mass. American Journal of Physiology - Endocrinology and Metabolism, 2002, 282, E132-E138.	1.8	197
70	Expression of the Major Histocompatibility Complex Class I Molecule Mamu-A*01 Is Associated with Control of Simian Immunodeficiency Virus SIV mac 239 Replication. Journal of Virology, 2003, 77, 2736-2740.	1.5	195
71	Calculating effect sizes for meta-analysis: The case of the single case— . Behaviour Research and Therapy, 1993, 31, 621-631.	1.6	192
72	Whole-body senescent cell clearance alleviates age-related brain inflammation and cognitive impairment in mice. Aging Cell, 2021, 20, e13296.	3.0	186

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73	Immunization of Rhesus Macaques with a DNA Prime/Modified Vaccinia Virus Ankara Boost Regimen Induces Broad Simian Immunodeficiency Virus (SIV)-Specific T-Cell Responses and Reduces Initial Viral Replication but Does Not Prevent Disease Progression following Challenge with Pathogenic SIVmac239. <i>Journal of Virology</i> , 2002, 76, 7187-7202.	1.5	185
74	Metabolic and Behavioral Characteristics of Metabolically Obese but Normal-Weight Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5013-5020.	1.8	185
75	Senolytics reduce coronavirus-related mortality in old mice. <i>Science</i> , 2021, 373, .	6.0	184
76	Visceral adipose tissue modulates mammalian longevity. <i>Aging Cell</i> , 2008, 7, 438-440.	3.0	183
77	Obesity and Quality of Life: Mediating Effects of Pain and Comorbidities. <i>Obesity</i> , 2003, 11, 209-216.	4.0	182
78	The direct health care costs of obesity in the United States.. <i>American Journal of Public Health</i> , 1999, 89, 1194-1199.	1.5	181
79	“Are We There Yet?” Deciding When One Has Demonstrated Specific Genetic Causation in Complex Diseases and Quantitative Traits. <i>American Journal of Human Genetics</i> , 2003, 73, 711-719.	2.6	181
80	Linkage Analysis of Extremely Discordant and Concordant Sibling Pairs Identifies Quantitative-Trait Loci That Influence Variation in the Human Personality Trait Neuroticism. <i>American Journal of Human Genetics</i> , 2003, 72, 879-890.	2.6	180
81	An Examination of the Association of Selected Toxic Metals with Total and Central Obesity Indices: NHANES 99-02. <i>International Journal of Environmental Research and Public Health</i> , 2010, 7, 3332-3347.	1.2	178
82	Differential associations of body mass index and adiposity with all-cause mortality among men in the first and second National Health and Nutrition Examination Surveys (NHANES I and NHANES II) follow-up studies. <i>International Journal of Obesity</i> , 2002, 26, 410-416.	1.6	177
83	Statistical methods for testing effects on “maximum lifespan”. <i>Mechanisms of Ageing and Development</i> , 2004, 125, 629-632.	2.2	176
84	Weight effects associated with antipsychotics: A comprehensive database analysis. <i>Schizophrenia Research</i> , 2009, 110, 103-110.	1.1	174
85	Reproducibility: A tragedy of errors. <i>Nature</i> , 2016, 530, 27-29.	13.7	174
86	Major Histocompatibility Complex Class I Alleles Associated with Slow Simian Immunodeficiency Virus Disease Progression Bind Epitopes Recognized by Dominant Acute-Phase Cytotoxic-T-Lymphocyte Responses. <i>Journal of Virology</i> , 2003, 77, 9029-9040.	1.5	170
87	Citrus aurantium and synephrine alkaloids in the treatment of overweight and obesity: an update. <i>Obesity Reviews</i> , 2006, 7, 79-88.	3.1	170
88	Effects of Contingent Television on Physical Activity and Television Viewing in Obese Children. <i>Pediatrics</i> , 2001, 107, 1043-1048.	1.0	169
89	Bupropion SR vs. Placebo for Weight Loss in Obese Patients with Depressive Symptoms. <i>Obesity</i> , 2002, 10, 1049-1056.	4.0	168
90	Modern statistical methods for handling missing repeated measurements in obesity trial data: beyond LOCF. <i>Obesity Reviews</i> , 2003, 4, 175-184.	3.1	168

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91	Vaccine-induced CD8+ T cells control AIDS virus replication. <i>Nature</i> , 2012, 491, 129-133.	13.7	165
92	Detection of Gene–Gene Interactions in Genome-Wide Association Studies of Human Population Data. <i>Human Heredity</i> , 2007, 63, 67-84.	0.4	164
93	Multiple Phenotype Modeling in Gene-Mapping Studies of Quantitative Traits: Power Advantages. <i>American Journal of Human Genetics</i> , 1998, 63, 1190-1201.	2.6	163
94	Human Adenovirus Ad-36 Promotes Weight Gain in Male Rhesus and Marmoset Monkeys. <i>Journal of Nutrition</i> , 2002, 132, 3155-3160.	1.3	163
95	High Intensity Interval- vs Moderate Intensity- Training for Improving Cardiometabolic Health in Overweight or Obese Males: A Randomized Controlled Trial. <i>PLoS ONE</i> , 2015, 10, e0138853.	1.1	163
96	Body mass index and all-cause mortality among people age 70 and over: the Longitudinal Study of Aging. <i>International Journal of Obesity</i> , 1997, 21, 424-431.	1.6	160
97	Self-report–based estimates of energy intake offer an inadequate basis for scientific conclusions. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 1413-1415.	2.2	157
98	Body Weight and Health Care Among Women in the General Population. <i>Archives of Family Medicine</i> , 1998, 7, 381-384.	1.5	153
99	Mortality, Health Outcomes, and Body Mass Index in the Overweight Range. <i>Circulation</i> , 2009, 119, 3263-3271.	1.6	152
100	Combination of BMI and Waist Circumference for Identifying Cardiovascular Risk Factors in Whites. <i>Obesity</i> , 2004, 12, 633-645.	4.0	150
101	Reference Values for Body Composition and Anthropometric Measurements in Athletes. <i>PLoS ONE</i> , 2014, 9, e97846.	1.1	147
102	Weighing the Evidence of Common Beliefs in Obesity Research. <i>Critical Reviews in Food Science and Nutrition</i> , 2015, 55, 2014-2053.	5.4	147
103	A novel soy-based meal replacement formula for weight loss among obese individuals: a randomized controlled clinical trial. <i>European Journal of Clinical Nutrition</i> , 2003, 57, 514-522.	1.3	146
104	Adipose tissue energy metabolism: altered gene expression profile of mice subjected to long-term caloric restriction. <i>FASEB Journal</i> , 2004, 18, 1-26.	0.2	146
105	Single-nucleotide polymorphisms in the C-reactive protein (CRP) gene promoter that affect transcription factor binding, alter transcriptional activity, and associate with differences in baseline serum CRP level. <i>Journal of Molecular Medicine</i> , 2005, 83, 440-447.	1.7	146
106	A systematic review and meta-analysis of randomized controlled trials of the impact of sleep duration on adiposity and components of energy balance. <i>Obesity Reviews</i> , 2015, 16, 771-782.	3.1	143
107	Macaques vaccinated with live-attenuated SIV control replication of heterologous virus. <i>Journal of Experimental Medicine</i> , 2008, 205, 2537-2550.	4.2	139
108	Missing Data in Randomized Clinical Trials for Weight Loss: Scope of the Problem, State of the Field, and Performance of Statistical Methods. <i>PLoS ONE</i> , 2009, 4, e6624.	1.1	139

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109	Belief beyond the evidence: using the proposed effect of breakfast on obesity to show 2 practices that distort scientific evidence. <i>American Journal of Clinical Nutrition</i> , 2013, 98, 1298-1308.	2.2	137
110	Sibling-Based Tests of Linkage and Association for Quantitative Traits. <i>American Journal of Human Genetics</i> , 1999, 64, 1754-1764.	2.6	133
111	Nutritively sweetened beverage consumption and body weight: a systematic review and meta-analysis of randomized experiments. <i>Obesity Reviews</i> , 2011, 12, 346-365.	3.1	133
112	Changes in body mass index for individuals with and without schizophrenia, 1987-1996. <i>Schizophrenia Research</i> , 2002, 55, 277-284.	1.1	132
113	Antipsychotic-induced weight gain: a review of the literature. <i>Journal of Clinical Psychiatry</i> , 2001, 62 Suppl 7, 22-31.	1.1	130
114	Weight gain from novel antipsychotic drugs: need for action. <i>General Hospital Psychiatry</i> , 2000, 22, 224-235.	1.2	128
115	Dominance of CD8 Responses Specific for Epitopes Bound by a Single Major Histocompatibility Complex Class I Molecule during the Acute Phase of Viral Infection. <i>Journal of Virology</i> , 2002, 76, 875-884.	1.5	125
116	Metformin Supplementation and Life Span in Fischer-344 Rats. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010, 65A, 468-474.	1.7	125
117	Vaccine-Induced Cellular Responses Control Simian Immunodeficiency Virus Replication after Heterologous Challenge. <i>Journal of Virology</i> , 2009, 83, 6508-6521.	1.5	123
118	Canaries in the coal mine: a cross-species analysis of the plurality of obesity epidemics. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 1626-1632.	1.2	123
119	Will reducing sugar-sweetened beverage consumption reduce obesity? Evidence supporting conjecture is strong, but evidence when testing effect is weak. <i>Obesity Reviews</i> , 2013, 14, 620-633.	3.1	123
120	The impact of α -lipoic acid, coenzyme Q10 and caloric restriction on life span and gene expression patterns in mice. <i>Free Radical Biology and Medicine</i> , 2004, 36, 1043-1057.	1.3	122
121	Increased fruit and vegetable intake has no discernible effect on weight loss: a systematic review and meta-analysis. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 567-576.	2.2	122
122	Attenuation of Sarcopenia by Dietary Restriction in Rhesus Monkeys. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2008, 63, 556-559.	1.7	121
123	Bayesian Model Selection for Genome-Wide Epistatic Quantitative Trait Loci Analysis. <i>Genetics</i> , 2005, 170, 1333-1344.	1.2	120
124	Meta-analysis of the association of the Trp64Arg polymorphism in the β 2 adrenergic receptor with body mass index. <i>International Journal of Obesity</i> , 1998, 22, 559-566.	1.6	118
125	Towards sound epistemological foundations of statistical methods for high-dimensional biology. <i>Nature Genetics</i> , 2004, 36, 943-947.	9.4	115
126	Energy Restriction Lowers the Expression of Genes Linked to Inflammation, the Cytoskeleton, the Extracellular Matrix, and Angiogenesis in Mouse Adipose Tissue. <i>Journal of Nutrition</i> , 2006, 136, 343-352.	1.3	115

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127	Gene expression profiling of aging in multiple mouse strains: identification of aging biomarkers and impact of dietary antioxidants. <i>Aging Cell</i> , 2009, 8, 484-495.	3.0	114
128	Effects of obesity on QT, RR, and QTc intervals. <i>American Journal of Cardiology</i> , 1995, 75, 956-959.	0.7	113
129	A Critical Examination of the Evidence Relating High Fructose Corn Syrup and Weight Gain. <i>Critical Reviews in Food Science and Nutrition</i> , 2007, 47, 561-582.	5.4	112
130	Putative environmental-endocrine disruptors and obesity: a review. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2008, 15, 403-408.	1.2	112
131	Chronic ingestion of 2-deoxy-d-glucose induces cardiac vacuolization and increases mortality in rats. <i>Toxicology and Applied Pharmacology</i> , 2010, 243, 332-339.	1.3	112
132	Tat-Vaccinated Macaques Do Not Control Simian Immunodeficiency Virus SIVmac239 Replication. <i>Journal of Virology</i> , 2002, 76, 4108-4112.	1.5	110
133	PYY3-36 as an anti-obesity drug target. <i>Obesity Reviews</i> , 2005, 6, 307-322.	3.1	109
134	White hat bias: examples of its presence in obesity research and a call for renewed commitment to faithfulness in research reporting. <i>International Journal of Obesity</i> , 2010, 34, 84-88.	1.6	109
135	Evidence for Independent Genetic Influences on Fat Mass and Body Mass Index in a Pediatric Twin Sample. <i>Pediatrics</i> , 1999, 104, 61-67.	1.0	107
136	Issues with data and analyses: Errors, underlying themes, and potential solutions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 2563-2570.	3.3	107
137	A meta-analytic investigation of linkage and association of common leptin receptor (LEPR) polymorphisms with body mass index and waist circumference. <i>International Journal of Obesity</i> , 2002, 26, 640-646.	1.6	106
138	Sources of variation in Affymetrix microarray experiments. <i>BMC Bioinformatics</i> , 2005, 6, 214.	1.2	106
139	Sexual dimorphism of adipose tissue distribution across the lifespan: a cross-sectional whole-body magnetic resonance imaging study. <i>Nutrition and Metabolism</i> , 2009, 6, 17.	1.3	106
140	Associations between human breast milk hormones and adipocytokines and infant growth and body composition in the first 6 months of life. <i>Pediatric Obesity</i> , 2017, 12, 78-85.	1.4	106
141	Late-life targeting of the IGF-1 receptor improves healthspan and lifespan in female mice. <i>Nature Communications</i> , 2018, 9, 2394.	5.8	106
142	The heritability of body mass index among an international sample of monozygotic twins reared apart. <i>Journal of Personality and Social Psychology</i> , 1996, 20, 501-6.		104
143	Strain variation in the response of body temperature to dietary restriction. <i>Mechanisms of Ageing and Development</i> , 2003, 124, 663-678.	2.2	102
144	Multispecific Vaccine-Induced Mucosal Cytotoxic T Lymphocytes Reduce Acute-Phase Viral Replication but Fail in Long-Term Control of Simian Immunodeficiency Virus SIVmac239. <i>Journal of Virology</i> , 2003, 77, 13348-13360.	1.5	101

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145	Antipsychotic drug-induced weight gain: development of an animal model. <i>International Journal of Obesity</i> , 2005, 29, 607-614.	1.6	101
146	Alternative Treatments for Weight Loss: A Critical Review. <i>Critical Reviews in Food Science and Nutrition</i> , 2001, 41, 1-28.	5.4	99
147	Habitual physical activity in children: the role of genes and the environment. <i>American Journal of Clinical Nutrition</i> , 2005, 82, 901-908.	2.2	99
148	Meta-Analysis of the Effect of Excluding Early Deaths on the Estimated Relationship between Body Mass Index and Mortality. <i>Obesity</i> , 1999, 7, 342-354.	4.0	98
149	Association of African Genetic Admixture with Resting Metabolic Rate and Obesity Among Women. <i>Obesity</i> , 2003, 11, 904-911.	4.0	96
150	Caloric compensation and eating in the absence of hunger in 5- to 12-y-old weight-discordant siblings. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 574-583.	2.2	96
151	The effectiveness of breakfast recommendations on weight loss: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 507-513.	2.2	96
152	Body Weight and Cancer Screening among Women. <i>Journal of Women's Health and Gender-Based Medicine</i> , 2001, 10, 463-470.	1.7	95
153	Use of self-reported height and weight biases the body mass index-mortality association. <i>International Journal of Obesity</i> , 2011, 35, 401-408.	1.6	95
154	OBESITY IN NORTH AMERICA. <i>Medical Clinics of North America</i> , 2000, 84, 305-332.	1.1	93
155	Relation between body fat and age in 4 ethnic groups. <i>American Journal of Clinical Nutrition</i> , 1999, 69, 1007-1013.	2.2	91
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671	Optimal Allocation of Replicates for Measurement Evaluation Studies. <i>Genomics, Proteomics and Bioinformatics</i> , 2006, 4, 196-202.	3.0	1
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