

Jack A Yanovski

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1697171/jack-a-yanovski-publications-by-citations.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

351
papers

20,198
citations

76
h-index

129
g-index

374
ext. papers

23,086
ext. citations

7.2
avg, IF

6.68
L-index

#	Paper	IF	Citations
351	Visceral abdominal-fat accumulation associated with use of indinavir. <i>Lancet, The</i> , 1998 , 351, 871-5	40	609
350	A pilot study of pioglitazone treatment for nonalcoholic steatohepatitis. <i>Hepatology</i> , 2004 , 39, 188-96	11.2	568
349	Long-term drug treatment for obesity: a systematic and clinical review. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 74-86	27.4	535
348	Obesity. <i>New England Journal of Medicine</i> , 2002 , 346, 591-602	59.2	506
347	The relationship between obesity and serum 1,25-dihydroxy vitamin D concentrations in healthy adults. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 1196-9	5.6	494
346	Pediatric Obesity-Assessment, Treatment, and Prevention: An Endocrine Society Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 709-757	5.6	485
345	Phenotype and course of Hutchinson-Gilford progeria syndrome. <i>New England Journal of Medicine</i> , 2008 , 358, 592-604	59.2	484
344	Immunologic function and survival in hemodialysis patients. <i>Kidney International</i> , 1998 , 54, 236-44	9.9	350
343	Hyperphagia, severe obesity, impaired cognitive function, and hyperactivity associated with functional loss of one copy of the brain-derived neurotrophic factor (BDNF) gene. <i>Diabetes</i> , 2006 , 55, 3366-71	0.9	342
342	Orthopedic complications of overweight in children and adolescents. <i>Pediatrics</i> , 2006 , 117, 2167-74	7.4	302
341	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. <i>American Journal of Psychiatry</i> , 2017 , 174, 850-858	11.9	276
340	Orlistat, a new lipase inhibitor for the management of obesity. <i>Pharmacotherapy</i> , 2000 , 20, 270-9	5.8	262
339	Eating-disordered behaviors, body fat, and psychopathology in overweight and normal-weight children. <i>Journal of Consulting and Clinical Psychology</i> , 2004 , 72, 53-61	6.5	260
338	Brain-derived neurotrophic factor and obesity in the WAGR syndrome. <i>New England Journal of Medicine</i> , 2008 , 359, 918-27	59.2	241
337	Food selection and intake of obese women with binge-eating disorder. <i>American Journal of Clinical Nutrition</i> , 1992 , 56, 975-80	7	239
336	A prospective study of holiday weight gain. <i>New England Journal of Medicine</i> , 2000 , 342, 861-7	59.2	231
335	Inflammation and iron deficiency in the hypoferrremia of obesity. <i>International Journal of Obesity</i> , 2007 , 31, 1412-9	5.5	211

334	A prospective study of pediatric loss of control eating and psychological outcomes. <i>Journal of Abnormal Psychology</i> , 2011 , 120, 108-18	7	200
333	A prospective study of psychological predictors of body fat gain among children at high risk for adult obesity. <i>Pediatrics</i> , 2006 , 117, 1203-9	7.4	194
332	The FTO gene rs9939609 obesity-risk allele and loss of control over eating. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 1483-8	7	189
331	Indices of insulin action, disposal, and secretion derived from fasting samples and clamps in normal glucose-tolerant black and white children. <i>Diabetes Care</i> , 2002 , 25, 2081-7	14.6	189
330	Longitudinal study of the diagnosis of components of the metabolic syndrome in individuals with binge-eating disorder. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 1568-73	7	186
329	A prospective study of loss of control eating for body weight gain in children at high risk for adult obesity. <i>International Journal of Eating Disorders</i> , 2009 , 42, 26-30	6.3	182
328	Effect of growth hormone treatment on adult height in peripubertal children with idiopathic short stature: a randomized, double-blind, placebo-controlled trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 3140-8	5.6	173
327	High adiposity and high body mass index-for-age in US children and adolescents overall and by race-ethnic group. <i>American Journal of Clinical Nutrition</i> , 2010 , 91, 1020-6	7	169
326	Challenges and opportunities of defining clinical leptin resistance. <i>Cell Metabolism</i> , 2012 , 15, 150-6	24.6	166
325	Lineage-specific telomere shortening and unaltered capacity for telomerase expression in human T and B lymphocytes with age. <i>Journal of Immunology</i> , 2000 , 165, 1191-6	5.3	166
324	Corticotropin-Releasing Hormone Stimulation Following Low-Dose Dexamethasone Administration. <i>JAMA - Journal of the American Medical Association</i> , 1993 , 269, 2232	27.4	160
323	Binge eating in overweight treatment-seeking adolescents. <i>Journal of Pediatric Psychology</i> , 2007 , 32, 95-105	3.2	159
322	Assessing weight-related quality of life in adolescents. <i>Obesity</i> , 2006 , 14, 448-57	8	159
321	Weight and body composition changes during and after adjuvant chemotherapy in women with breast cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 2248-53	5.6	159
320	Corticotropin-releasing hormone stimulation following low-dose dexamethasone administration. A new test to distinguish Cushing@ syndrome from pseudo-Cushing@ states. <i>JAMA - Journal of the American Medical Association</i> , 1993 , 269, 2232-2238	27.4	158
319	Calcium intake and adiposity. <i>American Journal of Clinical Nutrition</i> , 2003 , 77, 281-7	7	155
318	Loss of control over eating, adiposity, and psychopathology in overweight children. <i>International Journal of Eating Disorders</i> , 2002 , 31, 430-41	6.3	154
317	Mutations in the Ca(2+)-sensing receptor gene cause autosomal dominant and sporadic hypoparathyroidism. <i>Human Molecular Genetics</i> , 1996 , 5, 601-6	5.6	150

316	A single midnight serum cortisol measurement distinguishes Cushing's syndrome from pseudo-Cushing states. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 1163-7	5.6	141
315	Effects of metformin on body weight and body composition in obese insulin-resistant children: a randomized clinical trial. <i>Diabetes</i> , 2011 , 60, 477-85	0.9	136
314	Response to Letter: "Pediatric Obesity-Assessment, Treatment, and Prevention: An Endocrine Society Clinical Practice Guideline". <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 2123-2124	5.6	135
313	Adiposity and human regional body temperature. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 1124-31	3.1	135
312	Effects of orlistat on fat-soluble vitamins in obese adolescents. <i>Pharmacotherapy</i> , 2002 , 22, 814-22	5.8	130
311	Three-month tolerability of orlistat in adolescents with obesity-related comorbid conditions. <i>Obesity</i> , 2002 , 10, 642-50		127
310	A multisite investigation of binge eating behaviors in children and adolescents. <i>Journal of Consulting and Clinical Psychology</i> , 2007 , 75, 901-13	6.5	126
309	Validation of the emotional eating scale adapted for use in children and adolescents (EES-C). <i>International Journal of Eating Disorders</i> , 2007 , 40, 232-40	6.3	124
308	Differences in body composition of black and white girls. <i>American Journal of Clinical Nutrition</i> , 1996 , 64, 833-9	7	123
307	Endocrine and metabolic evaluation of human immunodeficiency virus-infected patients with evidence of protease inhibitor-associated lipodystrophy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999 , 84, 1925-31	5.6	122
306	Obesity prevalence in the United States--up, down, or sideways?. <i>New England Journal of Medicine</i> , 2011 , 364, 987-9	59.2	120
305	The prevalence of hypovitaminosis D and secondary hyperparathyroidism in obese Black Americans. <i>Clinical Endocrinology</i> , 2006 , 64, 523-9	3.4	118
304	Influence of excess adiposity on exercise fitness and performance in overweight children and adolescents. <i>Pediatrics</i> , 2005 , 115, e690-6	7.4	118
303	A randomized, cross-over trial of once-daily versus twice-daily parathyroid hormone 1-34 in treatment of hypoparathyroidism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 3480-6	5.6	118
302	Salience of loss of control for pediatric binge episodes: does size really matter?. <i>International Journal of Eating Disorders</i> , 2010 , 43, 707-16	6.3	117
301	Treatment with a luteinizing hormone-releasing hormone agonist in adolescents with short stature. <i>New England Journal of Medicine</i> , 2003 , 348, 908-17	59.2	115
300	Catch-up growth after glucocorticoid excess: a mechanism intrinsic to the growth plate. <i>Endocrinology</i> , 1994 , 135, 1367-71	4.8	115
299	The perceived onset of dieting and loss of control eating behaviors in overweight children. <i>International Journal of Eating Disorders</i> , 2005 , 38, 112-22	6.3	113

298	Health-related quality of life in overweight and nonoverweight black and white adolescents. <i>Journal of Pediatrics</i> , 2005 , 147, 443-50	3.6	111
297	Self-assessment of pubertal stage in overweight children. <i>Pediatrics</i> , 2002 , 110, 743-7	7.4	106
296	Psychological status and weight-related distress in overweight or at-risk-for-overweight children. <i>Obesity</i> , 2006 , 14, 2249-58	8	105
295	Comparison of methods to assess change in children's body composition. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 64-9	7	105
294	Impaired insulin secretion in the Turner metabolic syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 3516-20	5.6	105
293	Obesity-related hypoferrremia is not explained by differences in reported intake of heme and nonheme iron or intake of dietary factors that can affect iron absorption. <i>Journal of the American Dietetic Association</i> , 2008 , 108, 145-8		102
292	Laboratory assessment of the food intake of children and adolescents with loss of control eating. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 738-45	7	97
291	Loss of control eating disorder in children age 12 years and younger: proposed research criteria. <i>Eating Behaviors</i> , 2008 , 9, 360-5	3	97
290	Psychometric properties of a new questionnaire to assess eating in the absence of hunger in children and adolescents. <i>Appetite</i> , 2008 , 51, 148-55	4.5	96
289	Co-occurrence of two partially inactivating polymorphisms of MC3R is associated with pediatric-onset obesity. <i>Diabetes</i> , 2005 , 54, 2663-7	0.9	94
288	Relation of acanthosis nigricans to hyperinsulinemia and insulin sensitivity in overweight African American and white children. <i>Journal of Pediatrics</i> , 2001 , 138, 474-80	3.6	93
287	Effects of exogenous leptin on satiety and satiation in patients with lipodystrophy and leptin insufficiency. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 4258-63	5.6	91
286	Improvements in cardiovascular risk profile with large-volume liposuction: a pilot study. <i>Plastic and Reconstructive Surgery</i> , 2001 , 108, 510-9; discussion 520-1	2.7	91
285	Serum brain-derived neurotrophic factor concentrations in lean and overweight children and adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 3548-52	5.6	87
284	A systematic review of attentional biases in disorders involving binge eating. <i>Appetite</i> , 2018 , 123, 367-389	4.5	84
283	Children's binge eating and development of metabolic syndrome. <i>International Journal of Obesity</i> , 2012 , 36, 956-62	5.5	81
282	Binge eating disorder affects outcome of comprehensive very-low-calorie diet treatment. <i>Obesity</i> , 1994 , 2, 205-12		81
281	Which metric of relative weight best captures body fatness in children?. <i>Obesity</i> , 2003 , 11, 1345-52		80

280	Dyadic relationship conflict, gender, and mortality in urban hemodialysis patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2000 , 11, 1518-1525	12.7	80
279	Changes in serum adipokine levels during pioglitazone treatment for nonalcoholic steatohepatitis: relationship to histological improvement. <i>Clinical Gastroenterology and Hepatology</i> , 2006 , 4, 1048-52	6.9	79
278	MON-161 Lipolytic Rate in Relation to Skeletal Muscle and Hepatic Insulin Resistance. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
277	OR31-2 Effects of Colchicine on Insulin Resistance, Pancreatic Beta-Cell Function, and Aspects of the Metabolic Syndrome (MetS) in Adults with Obesity, MetS, and Inflammation: A Pilot Randomized Controlled Trial. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
276	SUN-481 Awakening Cortisol Response in Males and Females across Puberty. <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
275	Associations between uncoupling protein 2, body composition, and resting energy expenditure in lean and obese African American, white, and Asian children. <i>American Journal of Clinical Nutrition</i> , 2000 , 71, 1405-20	7	76
274	An evolving scientific basis for the prevention and treatment of pediatric obesity. <i>International Journal of Obesity</i> , 2014 , 38, 887-905	5.5	73
273	Diet and sex hormones in girls: findings from a randomized controlled clinical trial. <i>Journal of the National Cancer Institute</i> , 2003 , 95, 132-41	9.7	72
272	Dexamethasone increases growth hormone receptor messenger ribonucleic acid levels in liver and growth plate. <i>Endocrinology</i> , 1994 , 135, 1113-8	4.8	72
271	Efficacy of orlistat as an adjunct to behavioral treatment in overweight African American and Caucasian adolescents with obesity-related co-morbid conditions. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2004 , 17, 307-19	1.6	71
270	Improvements in Cardiovascular Risk Profile with Large-Volume Liposuction: A Pilot Study. <i>Plastic and Reconstructive Surgery</i> , 2001 , 108, 510-519	2.7	71
269	Patients with Bardet-Biedl syndrome have hyperleptinemia suggestive of leptin resistance. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, E528-35	5.6	70
268	Intensive therapies for pediatric obesity. <i>Pediatric Clinics of North America</i> , 2001 , 48, 1041-53	3.6	69
267	Induction of growth plate cartilage ossification by basic fibroblast growth factor. <i>Endocrinology</i> , 1994 , 135, 2790-3	4.8	69
266	Retinoic acid is a potent regulator of growth plate chondrogenesis. <i>Endocrinology</i> , 2000 , 141, 346-53	4.8	68
265	The dexamethasone-suppressed corticotropin-releasing hormone stimulation test differentiates mild Cushing@ disease from normal physiology. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 348-52	5.6	68
264	Eating in the absence of hunger in adolescents: intake after a large-array meal compared with that after a standardized meal. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 697-703	7	67
263	Influence of serum leptin on weight and body fat growth in children at high risk for adult obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 948-54	5.6	67

262	The stability of metabolic syndrome in children and adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 4828-34	5.6	65
261	Sexual dimorphisms in the associations of BMI and body fat with indices of pubertal development in girls and boys. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E1519-29	5.6	64
260	Leukodystrophy in patients with ovarian dysgenesis. <i>Annals of Neurology</i> , 1997 , 41, 654-61	9.4	64
259	Estimation of body fatness by air displacement plethysmography in African American and white children. <i>Pediatric Research</i> , 2001 , 50, 467-73	3.2	64
258	Targeted prevention of excess weight gain and eating disorders in high-risk adolescent girls: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2014 , 100, 1010-8	7	63
257	Recent advances in basic obesity research. <i>JAMA - Journal of the American Medical Association</i> , 1999 , 282, 1504-6	27.4	63
256	Effects of binge eating on satiation, satiety, and energy intake of overweight children. <i>American Journal of Clinical Nutrition</i> , 2006 , 84, 732-8	7	62
255	Effects of MetAP2 inhibition on hyperphagia and body weight in Prader-Willi syndrome: A randomized, double-blind, placebo-controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 1751-1761	6.7	60
254	Longitudinal study of depressive symptoms and progression of insulin resistance in youth at risk for adult obesity. <i>Diabetes Care</i> , 2011 , 34, 2458-63	14.6	59
253	Effects of calcium supplementation on body weight and adiposity in overweight and obese adults: a randomized trial. <i>Annals of Internal Medicine</i> , 2009 , 150, 821-9, W145-6	8	59
252	An examination of the interpersonal model of loss of control eating in children and adolescents. <i>Behaviour Research and Therapy</i> , 2010 , 48, 424-8	5.2	58
251	Ghrelin concentrations in Prader-Willi syndrome (PWS) infants and children: changes during development. <i>Clinical Endocrinology</i> , 2008 , 69, 911-20	3.4	58
250	Circadian activity rhythms in rats with midbrain raphe lesions. <i>Brain Research</i> , 1986 , 384, 240-9	3.7	57
249	The limited ability of inferior petrosal sinus sampling with corticotropin-releasing hormone to distinguish Cushing@ disease from pseudo-Cushing states or normal physiology. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993 , 77, 503-9	5.6	56
248	Endocrine and Metabolic Evaluation of Human Immunodeficiency Virus-Infected Patients with Evidence of Protease Inhibitor-Associated Lipodystrophy		56
247	Treatment of pediatric and adolescent obesity. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 289, 1851-3	27.4	55
246	Metabolic and anthropometric consequences of interruption of highly active antiretroviral therapy. <i>Aids</i> , 2000 , 14, 1935-42	3.5	55
245	The relation between skeletal maturation and adiposity in African American and Caucasian children. <i>Journal of Pediatrics</i> , 2001 , 139, 844-8	3.6	55

244	Effects of a low glycemic load or a low-fat dietary intervention on body weight in obese Hispanic American children and adolescents: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2013 , 97, 276-85	7	52
243	Resting metabolic rate in African-American and Caucasian girls. <i>Obesity</i> , 1997 , 5, 321-5		52
242	Patients with classic congenital adrenal hyperplasia have decreased epinephrine reserve and defective glucose elevation in response to high-intensity exercise. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004 , 89, 591-7	5.6	52
241	Inferior petrosal sinus sampling in healthy subjects reveals a unilateral corticotropin-releasing hormone-induced arginine vasopressin release associated with ipsilateral adrenocorticotropin secretion. <i>Journal of Clinical Investigation</i> , 1996 , 97, 2045-50	15.9	52
240	Validation of three food frequency questionnaires to assess dietary calcium intake in adults. <i>Journal of the American Dietetic Association</i> , 2007 , 107, 752-9		51
239	Effects of Interrupting Children's Sedentary Behaviors With Activity on Metabolic Function: A Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 3735-43	5.6	50
238	The limited ability of inferior petrosal sinus sampling with corticotropin-releasing hormone to distinguish Cushing's disease from pseudo-Cushing states or normal physiology. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993 , 77, 503-509	5.6	49
237	Toward Precision Approaches for the Prevention and Treatment of Obesity. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 223-224	27.4	48
236	Differences in corticotropin-releasing hormone-stimulated adrenocorticotropin and cortisol before and after weight loss. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 1874-8	5.6	48
235	Pediatric obesity. An introduction. <i>Appetite</i> , 2015 , 93, 3-12	4.5	47
234	Effects of fasting on the growth plate: systemic and local mechanisms. <i>Endocrinology</i> , 1997 , 138, 5359-65	5.8	47
233	Body dissatisfaction, self-esteem, and overweight among inner-city Hispanic children and adolescents. <i>Journal of Adolescent Health</i> , 2005 , 36, 267.e16-20	5.8	47
232	Puberty and observed energy intake: boy, can they eat!. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 123-9	7	46
231	Insulin-like growth factors and bone mineral density in African American and White girls. <i>Journal of Pediatrics</i> , 2000 , 137, 826-32	3.6	46
230	Pharmacotherapy for childhood obesity: present and future prospects. <i>International Journal of Obesity</i> , 2013 , 37, 1-15	5.5	45
229	Pediatric obesity: etiology and treatment. <i>Endocrinology and Metabolism Clinics of North America</i> , 2009 , 38, 525-48	5.5	45
228	Prediction equations for resting energy expenditure in overweight and normal-weight black and white children. <i>American Journal of Clinical Nutrition</i> , 2004 , 80, 365-73	7	45
227	The metyrapone and dexamethasone suppression tests for the differential diagnosis of the adrenocorticotropin-dependent Cushing syndrome: a comparison. <i>Annals of Internal Medicine</i> , 1994 , 121, 318-27	8	45

226	Hormonal correlates of clozapine-induced weight gain in psychotic children: an exploratory study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2005 , 44, 925-33	7.2	43
225	Comparison of assessments of children's eating-disordered behaviors by interview and questionnaire. <i>International Journal of Eating Disorders</i> , 2003 , 33, 213-24	6.3	43
224	Relationships Between Walk/Run Performance and Cardiorespiratory Fitness in Adolescents Who Are Overweight. <i>Physical Therapy</i> , 2001 , 81, 1889-1896	3.3	43
223	Daily energy expenditure through the human life course. <i>Science</i> , 2021 , 373, 808-812	33.3	43
222	Effects of metformin on energy intake and satiety in obese children. <i>Diabetes, Obesity and Metabolism</i> , 2015 , 17, 363-70	6.7	42
221	Comparison of the child and parent forms of the Questionnaire on Eating and Weight Patterns in the assessment of children's eating-disordered behaviors. <i>International Journal of Eating Disorders</i> , 2004 , 36, 183-94	6.3	42
220	Naltrexone extended-release plus bupropion extended-release for treatment of obesity. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 1213-4	27.4	41
219	Latent profile analysis to determine the typology of disinhibited eating behaviors in children and adolescents. <i>Journal of Consulting and Clinical Psychology</i> , 2013 , 81, 494-507	6.5	41
218	Associations between a polymorphism in the 11 beta hydroxysteroid dehydrogenase type I gene and body composition. <i>International Journal of Obesity</i> , 2003 , 27, 983-6	5.5	41
217	Estimation of insulin sensitivity in children: methods, measures and controversies. <i>Pediatric Diabetes</i> , 2014 , 15, 151-61	3.6	40
216	Energy intake and energy expenditure among children with polymorphisms of the melanocortin-3 receptor. <i>American Journal of Clinical Nutrition</i> , 2009 , 90, 912-20	7	40
215	Core body temperature in obesity. <i>American Journal of Clinical Nutrition</i> , 2011 , 93, 963-7	7	40
214	Differences in insulin secretion and sensitivity of Caucasian and African American prepubertal children. <i>Journal of Pediatrics</i> , 2002 , 140, 673-80	3.6	39
213	Prevalence of overweight among inner city Hispanic-American children and adolescents. <i>Obesity</i> , 2004 , 12, 1298-310		38
212	Human Obesity Associated with an Intronic SNP in the Brain-Derived Neurotrophic Factor Locus. <i>Cell Reports</i> , 2015 , 13, 1073-1080	10.6	37
211	Metabolic characterization of adults with binge eating in the general population: the Framingham Heart Study. <i>Obesity</i> , 2014 , 22, 2441-9	8	36
210	Whole-exome sequencing identifies novel LEPR mutations in individuals with severe early onset obesity. <i>Obesity</i> , 2014 , 22, 576-84	8	36
209	Psychological symptoms and insulin sensitivity in adolescents. <i>Pediatric Diabetes</i> , 2010 , 11, 417-23	3.6	36

208	Children's descriptions of the foods consumed during loss of control eating episodes. <i>Eating Behaviors</i> , 2007 , 8, 258-65	3	36
207	Pediatric obesity. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2001 , 2, 371-83	10.5	36
206	Transcranial Doppler ultrasound assessment of intracranial hemodynamics in children with diabetic ketoacidosis. <i>Journal of Clinical Ultrasound</i> , 1995 , 23, 517-23	1	35
205	Weight-based teasing is associated with gain in BMI and fat mass among children and adolescents at-risk for obesity: A longitudinal study. <i>Pediatric Obesity</i> , 2019 , 14, e12538	4.6	34
204	Colchicine to decrease NLRP3-activated inflammation and improve obesity-related metabolic dysregulation. <i>Medical Hypotheses</i> , 2016 , 92, 67-73	3.8	34
203	Links between mothers' and children's disinhibited eating and children's adiposity. <i>Appetite</i> , 2011 , 56, 324-31	4.5	34
202	Subtyping children and adolescents with loss of control eating by negative affect and dietary restraint. <i>Behaviour Research and Therapy</i> , 2008 , 46, 777-87	5.2	34
201	Comparison of insulin sensitivity, clearance, and secretion estimates using euglycemic and hyperglycemic clamps in children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002 , 87, 2899-905	5.6	34
200	Attentional bias to food cues in youth with loss of control eating. <i>Appetite</i> , 2015 , 87, 68-75	4.5	32
199	The human corticotropin-releasing factor receptor (CRHR) gene maps to chromosome 17q12-q22. <i>Genomics</i> , 1995 , 28, 123-4	4.3	32
198	Corticotropin-releasing hormone stimulation following low-dose dexamethasone administration. A new test to distinguish Cushing's syndrome from pseudo-Cushing's states. <i>JAMA - Journal of the American Medical Association</i> , 1993 , 269, 2232-8	27.4	32
197	Laboratory-Based Studies of Eating among Children and Adolescents. <i>Current Nutrition and Food Science</i> , 2007 , 3, 55-74	0.7	31
196	Excess weight gain prevention in adolescents: Three-year outcome following a randomized controlled trial. <i>Journal of Consulting and Clinical Psychology</i> , 2017 , 85, 218-227	6.5	30
195	Self-efficacy beliefs and eating behavior in adolescent girls at-risk for excess weight gain and binge eating disorder. <i>International Journal of Eating Disorders</i> , 2013 , 46, 663-8	6.3	30
194	Acute effects of bromocriptine, cyproheptadine, and valproic acid on plasma adrenocorticotropic secretion in Nelson's syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997 , 82, 514-7	5.6	30
193	Comparison of child interview and parent reports of children's eating disordered behaviors. <i>Eating Behaviors</i> , 2005 , 6, 95-9	3	30
192	A low-fat intake and greater activity level are associated with lower weight regain 3 years after completing a very-low-calorie diet. <i>Journal of the American Dietetic Association</i> , 2002 , 102, 1252-6		30
191	Pre-meal affective state and laboratory test meal intake in adolescent girls with loss of control eating. <i>Appetite</i> , 2013 , 68, 30-7	4.5	29

190	Associations of adolescent emotional and loss of control eating with 1-year changes in disordered eating, weight, and adiposity. <i>International Journal of Eating Disorders</i> , 2017 , 50, 551-560	6.3	29
189	Oxygen-uptake efficiency slope as a determinant of fitness in overweight adolescents. <i>Medicine and Science in Sports and Exercise</i> , 2007 , 39, 1811-6	1.2	29
188	Stable telomere length and telomerase expression from naïve to memory B-lymphocyte differentiation. <i>Mechanisms of Ageing and Development</i> , 2003 , 124, 427-32	5.6	29
187	Depressive symptoms and cardiorespiratory fitness in obese adolescents. <i>Journal of Adolescent Health</i> , 2012 , 50, 87-92	5.8	28
186	Effect of growth hormone treatment on testicular function, puberty, and adrenarche in boys with non-growth hormone-deficient short stature: a randomized, double-blind, placebo-controlled trial. <i>Journal of Pediatrics</i> , 2001 , 138, 406-10	3.6	28
185	Behavioral and neurodevelopmental precursors to binge-type eating disorders: support for the role of negative valence systems. <i>Psychological Medicine</i> , 2015 , 45, 2921-36	6.9	27
184	Serum leptin and loss of control eating in children and adolescents. <i>International Journal of Obesity</i> , 2014 , 38, 397-403	5.5	27
183	Binge eating and weight-related quality of life in obese adolescents. <i>Nutrients</i> , 2012 , 4, 167-80	6.7	27
182	Construct validity of the emotional eating scale adapted for children and adolescents. <i>International Journal of Obesity</i> , 2012 , 36, 938-43	5.5	27
181	Effects of ovarian failure and X-chromosome deletion on body composition and insulin sensitivity in young women. <i>Menopause</i> , 2006 , 13, 911-6	2.5	27
180	Assessing the body composition of 6-17-year-old Black and White girls in field studies. <i>American Journal of Human Biology</i> , 2001 , 13, 249-54	2.7	27
179	Emotion dysregulation and loss-of-control eating in children and adolescents. <i>Health Psychology</i> , 2016 , 35, 1110-9	5	27
178	Obesity: Trends in underweight and obesity - scale of the problem. <i>Nature Reviews Endocrinology</i> , 2018 , 14, 5-6	15.2	27
177	Mindfulness and eating behavior in adolescent girls at risk for type 2 diabetes. <i>International Journal of Eating Disorders</i> , 2015 , 48, 563-9	6.3	26
176	Neural activation during anticipated peer evaluation and laboratory meal intake in overweight girls with and without loss of control eating. <i>NeuroImage</i> , 2015 , 108, 343-53	7.9	26
175	Pediatric obesity: etiology and treatment. <i>Pediatric Clinics of North America</i> , 2011 , 58, 1217-40, xi	3.6	26
174	Levothyroxine replacement therapy in central hypothyroidism: a practice report. <i>Pharmacotherapy</i> , 1999 , 19, 349-55	5.8	26
173	An animal model to detect the neuropsychological toxicity of anticancer agents. <i>Medical and Pediatric Oncology</i> , 1989 , 17, 216-21		26

172	Exercise capacity and idebenone intervention in children and adolescents with Friedreich ataxia. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010 , 91, 1044-50	2.8	25
171	Sex differences in visceral adipose tissue volume among African Americans. <i>American Journal of Clinical Nutrition</i> , 2002 , 76, 975-9	7	25
170	Associations of sleep patterns with metabolic syndrome indices, body composition, and energy intake in children and adolescents. <i>Pediatric Obesity</i> , 2019 , 14, e12507	4.6	24
169	Effect of setmelanotide, a melanocortin-4 receptor agonist, on obesity in Bardet-Biedl syndrome. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 2133-2140	6.7	23
168	Eating patterns in youth with and without loss of control eating. <i>International Journal of Eating Disorders</i> , 2012 , 45, 957-61	6.3	23
167	Differences in the hypothalamic-pituitary-adrenal axis of black and white women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993 , 77, 536-41	5.6	23
166	Polymorphisms and mutations in the melanocortin-3 receptor and their relation to human obesity. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017 , 1863, 2468-2476	6.9	22
165	Internalization of appearance ideals mediates the relationship between appearance-related pressures from peers and emotional eating among adolescent boys and girls. <i>Eating Behaviors</i> , 2017 , 24, 66-73	3	22
164	Metabolic characteristics of youth with loss of control eating. <i>Eating Behaviors</i> , 2015 , 19, 86-9	3	22
163	Comprehensive Endocrine-Metabolic Evaluation of Patients With Alström Syndrome Compared With BMI-Matched Controls. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 2707-2719	5.6	22
162	Depressive symptoms and observed eating in youth. <i>Appetite</i> , 2014 , 75, 141-9	4.5	22
161	Decreased delta-sleep and plasma delta-sleep-inducing peptide in patients with Cushing syndrome. <i>Neuroendocrinology</i> , 1994 , 60, 626-34	5.6	22
160	Working toward precision medicine approaches to treat severe obesity in adolescents: report of an NIH workshop. <i>International Journal of Obesity</i> , 2018 , 42, 1834-1844	5.5	22
159	A mouse model for a partially inactive obesity-associated human MC3R variant. <i>Nature Communications</i> , 2016 , 7, 10522	17.4	21
158	Effects of Interrupting Sedentary Behavior With Short Bouts of Moderate Physical Activity on Glucose Tolerance in Children With Overweight and Obesity: A Randomized Crossover Trial. <i>Diabetes Care</i> , 2018 , 41, 2220-2228	14.6	21
157	Links of adolescent- and parent-reported eating in the absence of hunger with observed eating in the absence of hunger. <i>Obesity</i> , 2013 , 21, 1243-50	8	21
156	Glucocorticoid action and the clinical features of Cushing's syndrome. <i>Endocrinology and Metabolism Clinics of North America</i> , 1994 , 23, 487-509	5.5	21
155	A standard calculation methodology for human doubly labeled water studies. <i>Cell Reports Medicine</i> , 2021 , 2, 100203	18	21

154	Measurement invariance of the Eating Disorder Examination in black and white children and adolescents. <i>International Journal of Eating Disorders</i> , 2017 , 50, 758-768	6.3	20
153	Effects of colchicine in adults with metabolic syndrome: A pilot randomized controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 1642-1651	6.7	20
152	Examination of the interpersonal model of loss of control eating in the laboratory. <i>Comprehensive Psychiatry</i> , 2017 , 76, 36-44	7.3	20
151	The Dexamethasone-Suppressed Corticotropin-Releasing Hormone Stimulation Test Differentiates Mild Cushing@ Disease from Normal Physiology. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 348-352	5.6	20
150	Thyroid function in non-growth hormone-deficient short children during a placebo-controlled double blind trial of recombinant growth hormone therapy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995 , 80, 320-4	5.6	20
149	Involvement of the neutral amino acid transporter SLC6A15 and leucine in obesity-related phenotypes. <i>PLoS ONE</i> , 2013 , 8, e68245	3.7	20
148	Interpersonal problem areas and alexithymia in adolescent girls with loss of control eating. <i>Comprehensive Psychiatry</i> , 2014 , 55, 170-8	7.3	19
147	Self-reported vs. actual energy intake in youth with and without loss of control eating. <i>Eating Behaviors</i> , 2011 , 12, 15-20	3	19
146	Acute effects of betahistine hydrochloride on food intake and appetite in obese women: a randomized, placebo-controlled trial. <i>American Journal of Clinical Nutrition</i> , 2010 , 92, 1290-7	7	19
145	Etiology of the differences in corticotropin-releasing hormone-induced adrenocorticotropin secretion of black and white women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996 , 81, 3307-11	5.6	19
144	Effects of the human immunodeficiency virus-protease inhibitor, ritonavir, on basal and catecholamine-stimulated lipolysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 3251-61	5.6	19
143	Childhood obesity. <i>Child and Adolescent Psychiatric Clinics of North America</i> , 2002 , 11, 257-78	3.3	19
142	A Randomized Controlled Trial to Prevent Depression and Ameliorate Insulin Resistance in Adolescent Girls at Risk for Type 2 Diabetes. <i>Annals of Behavioral Medicine</i> , 2016 , 50, 762-774	4.5	18
141	Associations of sleep duration and quality with disinhibited eating behaviors in adolescent girls at-risk for type 2 diabetes. <i>Eating Behaviors</i> , 2016 , 22, 149-155	3	18
140	The association between alexithymia and eating behavior in children and adolescents. <i>Appetite</i> , 2019 , 142, 104381	4.5	18
139	Comparison of total energy expenditure between school and summer months. <i>Pediatric Obesity</i> , 2013 , 8, 404-10	4.6	18
138	Colchicine@ effects on metabolic and inflammatory molecules in adults with obesity and metabolic syndrome: results from a pilot randomized controlled trial. <i>International Journal of Obesity</i> , 2020 , 44, 1793-1799	5.5	17
137	A randomized, comparative pilot trial of family-based interpersonal psychotherapy for reducing psychosocial symptoms, disordered-eating, and excess weight gain in at-risk preadolescents with loss-of-control-eating. <i>International Journal of Eating Disorders</i> , 2017 , 50, 1084-1094	6.3	17

136	Insulin resistance, hyperinsulinemia, and energy intake in overweight children. <i>Journal of Pediatrics</i> , 2008 , 152, 612-7, 617.e1	3.6	17
135	Weight and its relationship to adolescent perceptions of their providers (WRAP): a qualitative and quantitative assessment of teen weight-related preferences and concerns. <i>Journal of Adolescent Health</i> , 2005 , 37, 163	5.8	17
134	Estimates of body fat in children by Hologic QDR-2000 and QDR-4500A dual-energy X-ray absorptiometers compared with deuterium dilution. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2006 , 42, 331-5	2.8	17
133	Hypothalamic-pituitary-adrenal axis activity during exercise in African American and Caucasian women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 2660-3	5.6	17
132	Induction of growth plate cartilage ossification by basic fibroblast growth factor		17
131	Differences in the hypothalamic-pituitary-adrenal axis of black and white women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993 , 77, 536-541	5.6	17
130	Pediatric Loss of Control Eating and High-Sensitivity C-Reactive Protein Concentrations. <i>Childhood Obesity</i> , 2017 , 13, 1-8	2.5	16
129	Differences in the hypothalamic-pituitary-adrenal axis of black and white men. <i>Hormone Research</i> , 1995 , 44, 208-12		16
128	Differences in the hypothalamic-pituitary-adrenal axis of black girls and white girls. <i>Journal of Pediatrics</i> , 1996 , 129, 130-5	3.6	16
127	Normal dexamethasone suppression in obese binge and nonbinge eaters with rapid weight loss. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1993 , 76, 675-9	5.6	16
126	Associations of Weekday and Weekend Sleep with Children's Reported Eating in the Absence of Hunger. <i>Nutrients</i> , 2019 , 11,	6.7	15
125	A prospective study of adolescent eating in the absence of hunger and body mass and fat mass outcomes. <i>Obesity</i> , 2015 , 23, 1472-1478	8	15
124	Hyperphagia among patients with Bardet-Biedl syndrome. <i>Pediatric Obesity</i> , 2013 , 8, e64-7	4.6	15
123	Structure analysis of the Children's Eating Attitudes Test in overweight and at-risk for overweight children and adolescents. <i>Eating Behaviors</i> , 2008 , 9, 218-27	3	15
122	Effects of Fasting on the Growth Plate: Systemic and Local Mechanisms		15
121	Etiology of the differences in corticotropin-releasing hormone-induced adrenocorticotropin secretion of black and white women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996 , 81, 3307-3311	5.6	15
120	Puberty and the manifestations of loss of control eating in children and adolescents. <i>International Journal of Eating Disorders</i> , 2014 , 47, 738-47	6.3	14
119	Sex-associated differences in free fatty acid flux of obese adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 1676-84	5.6	14

118	Preventing Obesity in the Military Community (POMC): the development of a clinical trials research network. <i>International Journal of Environmental Research and Public Health</i> , 2015 , 12, 1174-95	4.6	14
117	Hypothalamic-Pituitary-Adrenal Axis Activity during Exercise in African American and Caucasian Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000 , 85, 2660-2663	5.6	14
116	Relationships between walk/run performance and cardiorespiratory fitness in adolescents who are overweight. <i>Physical Therapy</i> , 2001 , 81, 1889-96	3.3	14
115	A preliminary examination of Loss of Control Eating Disorder (LOC-ED) in middle childhood. <i>Eating Behaviors</i> , 2015 , 18, 57-61	3	13
114	Brain-derived neurotrophic factor in human subjects with function-altering melanocortin-4 receptor variants. <i>International Journal of Obesity</i> , 2014 , 38, 1068-74	5.5	13
113	Effects of SLC22A1 Polymorphisms on Metformin-Induced Reductions in Adiposity and Metformin Pharmacokinetics in Obese Children With Insulin Resistance. <i>Journal of Clinical Pharmacology</i> , 2017 , 57, 219-229	2.9	13
112	Impact of Age and Race on Outcomes of a Program to Prevent Excess Weight Gain and Disordered Eating in Adolescent Girls. <i>Nutrients</i> , 2017 , 9,	6.7	13
111	Comparison of overweight and obese military-dependent and civilian adolescent girls with loss-of-control eating. <i>International Journal of Eating Disorders</i> , 2015 , 48, 790-4	6.3	13
110	Effects of high and low glycemic load meals on energy intake, satiety and hunger in obese Hispanic-American youth. <i>Pediatric Obesity</i> , 2011 , 6, e523-31		13
109	The circadian activity rhythms of rats with mid- and parasagittal $\text{Q}^{\text{split-SCN}}$ knife cuts and pinealectomy. <i>Brain Research</i> , 1990 , 537, 216-26	3.7	13
108	Progress in Pharmacotherapy for Obesity. <i>JAMA - Journal of the American Medical Association</i> , 2021 , 326, 129-130	27.4	13
107	Accelerated Skeletal Maturation in Disorders of Retinoic Acid Metabolism: A Case Report and Focused Review of the Literature. <i>Hormone and Metabolic Research</i> , 2016 , 48, 737-744	3.1	13
106	Prevention of insulin resistance in adolescents at risk for type 2 diabetes with depressive symptoms: 1-year follow-up of a randomized trial. <i>Depression and Anxiety</i> , 2017 , 34, 866-876	8.4	12
105	Associations between adiposity and indicators of thyroid status in children and adolescents. <i>Pediatric Obesity</i> , 2016 , 11, 551-558	4.6	12
104	Haploinsufficiency of the brain-derived neurotrophic factor gene is associated with reduced pain sensitivity. <i>Pain</i> , 2019 , 160, 1070-1081	8	12
103	Hormonal responses and test meal intake among obese teenagers before and after laparoscopic adjustable gastric banding. <i>American Journal of Clinical Nutrition</i> , 2013 , 98, 1151-61	7	12
102	Pediatric disinhibited eating: toward a research domain criteria framework. <i>International Journal of Eating Disorders</i> , 2013 , 46, 451-5	6.3	12
101	Inferior petrosal sinus arginine vasopressin concentrations in normal volunteers and patients with Cushing's disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996 , 81, 3068-72	5.6	12

100	Morning plasma free cortisol: inability to distinguish patients with mild Cushing syndrome from patients with pseudo-Cushing states. <i>Journal of Endocrinological Investigation</i> , 1995 , 18, 696-701	5.2	12
99	Disinhibited Eating and Body Weight in Youth 2011 , 2183-2200		12
98	Executive functioning and disinhibited eating in children and adolescents. <i>Pediatric Obesity</i> , 2020 , 15, e12614	4.6	11
97	Mindfulness and laboratory eating behavior in adolescent girls at risk for type 2 diabetes. <i>Appetite</i> , 2018 , 125, 48-56	4.5	11
96	Sequence variants of the POMC gene and their associations with body composition in children. <i>Obesity</i> , 2003 , 11, 619-24		11
95	Relationship of pressure to be thin with gains in body weight and fat mass in adolescents. <i>Pediatric Obesity</i> , 2018 , 13, 14-22	4.6	10
94	Disordered-eating attitudes in relation to bone mineral density and markers of bone turnover in overweight adolescents. <i>Journal of Adolescent Health</i> , 2009 , 45, 33-9	5.8	10
93	Effects of ritonavir on adipocyte gene expression: evidence for a stress-related response. <i>Obesity</i> , 2008 , 16, 2379-87	8	10
92	Very low levels of energy expenditure among pre-adolescent Mexican-American girls. <i>Pediatric Obesity</i> , 2008 , 3, 123-6		10
91	Additive gastrointestinal effects with concomitant use of olestra and orlistat. <i>Annals of Pharmacotherapy</i> , 2002 , 36, 1003-5	2.9	10
90	Pyroglutamyl peptidase-II ("thyroliberinase") activity in human serum: influence of weight and thyroid status. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1995 , 80, 1086-9	5.6	10
89	A phase 3 randomized clinical trial using a once-weekly glucagon-like peptide-1 receptor agonist in adolescents and young adults with hypothalamic obesity. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 363-373	6.7	10
88	Relationships of Trait Anxiety and Loss of Control Eating with Serum Leptin Concentrations among Youth. <i>Nutrients</i> , 2019 , 11,	6.7	9
87	Effect of adapted interpersonal psychotherapy versus health education on mood and eating in the laboratory among adolescent girls with loss of control eating. <i>International Journal of Eating Disorders</i> , 2016 , 49, 490-8	6.3	9
86	Improvements in cardiovascular risk profile after large-volume lipoplasty: a 1-year follow-up study. <i>Aesthetic Surgery Journal</i> , 2001 , 21, 527-31	2.4	9
85	Resting energy expenditure in African American and white children. <i>American Journal of Clinical Nutrition</i> , 2001 , 73, 149-50	7	9
84	Pitfalls in the Use of Inferior Petrosal Sinus Sampling for the Differential Diagnosis of ACTH-Dependent Cushing's Syndrome 1994 , 4, 245-251		9
83	A pilot study of the effects of niacin administration on free fatty acid and growth hormone concentrations in children with obesity. <i>Pediatric Obesity</i> , 2018 , 13, 30-37	4.6	8

82	History of weight control attempts among adolescent girls with loss of control eating. <i>Health Psychology</i> , 2014 , 33, 419-23	5	8
81	Sociocultural pressures and adolescent eating in the absence of hunger. <i>Body Image</i> , 2013 , 10, 182-90	7.4	8
80	Inferior petrosal sinus AVP in patients with Cushing's syndrome. <i>Clinical Endocrinology</i> , 1997 , 47, 199-206	4	8
79	Pediatric Loss-of-Control Eating and Anxiety in Relation to Components of Metabolic Syndrome. <i>Journal of Pediatric Psychology</i> , 2019 , 44, 220-228	3.2	8
78	Depressed affect and dietary restraint in adolescent boys and girls eating in the absence of hunger. <i>Appetite</i> , 2015 , 91, 343-50	4.5	7
77	Evaluating the contribution of differences in lean mass compartments for resting energy expenditure in African American and Caucasian American children. <i>Pediatric Obesity</i> , 2018 , 13, 413-420	4.6	7
76	Long-term ritonavir exposure increases fatty acid and glycerol recycling in 3T3-L1 adipocytes as compensatory mechanisms for increased triacylglycerol hydrolysis. <i>Endocrinology</i> , 2010 , 151, 2097-105	4.8	7
75	Plasma levels of corticotropin-releasing hormone in the inferior petrosal sinuses of healthy volunteers, patients with Cushing's syndrome, and patients with pseudo-Cushing states. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 1485-8	5.6	7
74	Shifts in the Skin Bacterial and Fungal Communities of Healthy Children Transitioning through Puberty. <i>Journal of Investigative Dermatology</i> , 2021 ,	4.3	7
73	Sex differences in eating related behaviors and psychopathology among adolescent military dependents at risk for adult obesity and eating disorders. <i>Eating Behaviors</i> , 2019 , 33, 73-77	3	6
72	Analysis of variants and mutations in the human winged helix FOXA3 gene and associations with metabolic traits. <i>International Journal of Obesity</i> , 2015 , 39, 888-92	5.5	6
71	Associations between latent trait negative affect and patterns of food-intake among girls with loss-of-control eating. <i>International Journal of Eating Disorders</i> , 2020 , 53, 618-624	6.3	6
70	Remission of loss of control eating and changes in components of the metabolic syndrome. <i>International Journal of Eating Disorders</i> , 2018 , 51, 565-573	6.3	6
69	Cortisol response to an induction of negative affect among adolescents with and without loss of control eating. <i>Pediatric Obesity</i> , 2016 , 11, 513-520	4.6	6
68	Pressure To Be Thin and Insulin Sensitivity Among Adolescents. <i>Journal of Adolescent Health</i> , 2016 , 58, 104-10	5.8	6
67	Indirect Effects of a Cognitive-Behavioral Intervention on Adolescent Weight and Insulin Resistance Through Decreasing Depression in a Randomized Controlled Trial. <i>Journal of Pediatric Psychology</i> , 2019 , 44, 1163-1173	3.2	6
66	Short stature with normal growth hormone stimulation testing: lack of evidence for partial growth hormone deficiency or insensitivity. <i>Hormone Research in Paediatrics</i> , 2004 , 62, 97-102	3.3	6
65	Pilot study of pioglitazone in nonalcoholic steatohepatitis. <i>Gastroenterology</i> , 2003 , 124, A708	13.3	6

64	Plasma Levels of Corticotropin-Releasing Hormone in the Inferior Petrosal Sinuses of Healthy Volunteers, Patients with Cushing's Syndrome, and Patients with Pseudo-Cushing States. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998 , 83, 1485-1488	5.6	6
63	Does the perception of reward magnitude of self-administered electrical brain stimulation have a circadian rhythm?. <i>Behavioral Neuroscience</i> , 1986 , 100, 888-893	2.1	6
62	Improvement in hypertrophic cardiomyopathy after significant weight loss: case report. <i>Southern Medical Journal</i> , 2003 , 96, 626-31	0.6	6
61	Two- vs one-hour glucose tolerance testing: Predicting prediabetes in adolescent girls with obesity. <i>Pediatric Diabetes</i> , 2019 , 20, 154-159	3.6	6
60	Relationship of Mindfulness to Distress and Cortisol Response in Adolescent Girls At-Risk for Type 2 Diabetes. <i>Journal of Child and Family Studies</i> , 2018 , 27, 2254-2264	2.3	5
59	Colchicine's effects on lipoprotein particle concentrations in adults with metabolic syndrome: A secondary analysis of a randomized controlled trial. <i>Journal of Clinical Lipidology</i> , 2019 , 13, 1016-1022.e2	4.9	5
58	The Dexamethasone-Suppressed Corticotropin-Releasing Hormone Test in the Differential Diagnosis of Hypercortisolism 1995 , 5, 169-175		5
57	The efficacy and safety of setmelanotide in individuals with Bardet-Biedl syndrome or Alström syndrome: Phase 3 trial design. <i>Contemporary Clinical Trials Communications</i> , 2021 , 22, 100780	1.8	5
56	Bridging executive function and disinhibited eating among youth: A network analysis. <i>International Journal of Eating Disorders</i> , 2021 , 54, 721-732	6.3	5
55	An examination of the associations between pediatric loss of control eating, anxiety, and body composition in children and adolescents. <i>Eating Behaviors</i> , 2018 , 30, 109-114	3	5
54	Associations of the melanocortin 3 receptor C17A + G241A haplotype with body composition and inflammation in African-American adults. <i>Annals of Human Genetics</i> , 2019 , 83, 355-360	2.2	4
53	A longitudinal study of serum insulin and insulin resistance as predictors of weight and body fat gain in African American and Caucasian children. <i>International Journal of Obesity</i> , 2017 , 41, 61-70	5.5	4
52	Life-threatening childhood obesity and legal intervention. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 306, 1763-4; author reply 1764	27.4	4
51	Associations of GlycA and high-sensitivity C-reactive protein with measures of lipolysis in adults with obesity. <i>Journal of Clinical Lipidology</i> , 2020 , 14, 667-674	4.9	4
50	Inhibitory control and negative affect in relation to food intake among youth. <i>Appetite</i> , 2021 , 156, 104858	5.5	4
49	Evaluating Weight Status and Sex as Moderators of the Association of Serum Leptin with Bone Mineral Density in Children and Adolescents?. <i>Hormone Research in Paediatrics</i> , 2017 , 87, 233-243	3.3	3
48	Bacitracin attenuates haemolysis-induced insulin degradation during insulin sensitivity testing: Repurposing an old drug for use in metabolic research. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 22, 1469-1473	6.7	3
47	Evaluation of hypothalamic murine and human melanocortin 3 receptor transcript structure. <i>Biochemical and Biophysical Research Communications</i> , 2014 , 454, 234-8	3.4	3

46	Drugs for the treatment of obesity--reply. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 1807	27.4	3
45	Vitamin B12 deficiency in an adolescent girl with polycystic ovarian syndrome. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2014 , 179, 254	2.4	3
44	Treatment of Childhood and Adolescent Obesity 2004 , 14, 138-143		3
43	The Effects of Interrupting Sitting Time on Affect and State Anxiety in Children of Healthy Weight and Overweight: A Randomized Crossover Trial. <i>Pediatric Exercise Science</i> , 2020 , 32, 97-104	2	3
42	Prediction of maximal oxygen uptake by bioelectrical impedance analysis in overweight adolescents. <i>Journal of Sports Medicine and Physical Fitness</i> , 2009 , 49, 240-5	1.4	3
41	MRI measures of hypothalamic injury are associated with glucagon-like peptide-1 receptor agonist treatment response in people with hypothalamic obesity. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1532-1541	6.7	3
40	Impaired glucose tolerance in obese children and adolescents. <i>New England Journal of Medicine</i> , 2002 , 347, 290-2; author reply 290-2	59.2	3
39	Free Fatty Acids as an Indicator of the Nonfasted State in Children. <i>Pediatrics</i> , 2019 , 143,	7.4	2
38	Assessment of loss-of-control eating in healthy youth by interview and questionnaire. <i>International Journal of Eating Disorders</i> , 2020 , 53, 510-519	6.3	2
37	Treatment With a Luteinizing Hormone-Releasing Hormone Agonist in Adolescents With Short Stature. <i>Obstetrical and Gynecological Survey</i> , 2003 , 58, 668-670	2.4	2
36	When a child can clean her neck. <i>Journal of Pediatrics</i> , 2001 , 138, 608	3.6	2
35	The differing presentation of insulin-dependent diabetes mellitus in infants and children. <i>Clinical Pediatrics</i> , 1994 , 33, 556-60	1.2	2
34	Energy balance in hypothalamic obesity in response to treatment with a once-weekly GLP-1 receptor agonist.. <i>International Journal of Obesity</i> , 2022 ,	5.5	2
33	Cross-Sectional and Longitudinal Examination of Insulin Sensitivity and Secretion across Puberty among Non-Hispanic Black and White Children. <i>Endocrinology and Metabolism</i> , 2020 , 35, 847-857	3.5	2
32	Parental deployment and distress, and adolescent disordered eating in prevention-seeking military dependents. <i>International Journal of Eating Disorders</i> , 2020 , 53, 201-209	6.3	2
31	The NIMH Intramural Longitudinal Study of the Endocrine and Neurobiological Events Accompanying Puberty: Protocol and rationale for methods and measures. <i>NeuroImage</i> , 2021 , 234, 117970	7.9	2
30	Changes in adiposity among children and adolescents in the United States, 1999-2006 to 2011-2018. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1495-1504	7	2
29	Exceptional Reported Effects and Data Anomalies Merit Explanation from "A randomized controlled trial of coordination exercise on cognitive function in obese adolescents" by. <i>Psychology of Sport and Exercise</i> , 2020 , 46,	4.2	2

28	Cardiovascular Risk Profile Improvement with Large-Volume Liposuction 2006 , 451-459		2
27	Insulin Sensitivity, Depression/Anxiety, and Physical Fitness in At-Risk Adolescents. <i>Sports Medicine International Open</i> , 2019 , 3, E40-E47	1.7	1
26	Subcutaneous adipose tissue imaging of human obesity reveals two types of adipocyte membranes: Insulin-responsive and -nonresponsive. <i>Journal of Biological Chemistry</i> , 2018 , 293, 14249-14259	5.4	1
25	Osler-Weber-Rendu syndrome as a cause of poor growth during adolescence. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2006 , 19, 1367-70	1.6	1
24	Examination of the Interaction between Parental Military-Status and Race among Non-Hispanic Black and Non-Hispanic White Adolescents with Overweight/Obesity.. <i>Journal of Pediatric Psychology</i> , 2022 ,	3.2	1
23	Body Fat differences among US youth aged 8-19 by race and Hispanic origin, 2011-2018.. <i>Pediatric Obesity</i> , 2022 , e12898	4.6	1
22	Examination of the Interpersonal Model With Adolescent Military Dependents at High Risk for Adult Obesity. <i>American Journal of Psychotherapy</i> , 2020 , 73, 43-49	1.3	1
21	Characterization of the adiponectin promoter + Cre recombinase insertion in the Tg(Adipoq-cre) ¹ Evd ^r mouse by targeted locus amplification and droplet digital PCR. <i>Adipocyte</i> , 2021 , 10, 21-27	3.2	1
20	Associations between weight-based teasing and disordered eating behaviors among youth. <i>Eating Behaviors</i> , 2021 , 41, 101504	3	1
19	Food cravings and loss-of-control eating in youth: Associations with gonadal hormone concentrations. <i>International Journal of Eating Disorders</i> , 2021 , 54, 1426-1437	6.3	1
18	Sex differences in metabolic syndrome components in adolescent military dependents at high-risk for adult obesity. <i>Pediatric Obesity</i> , 2020 , 15, e12638	4.6	1
17	Weight-based teasing in youth: Associations with metabolic and inflammatory markers. <i>Pediatric Obesity</i> , 2021 , 16, e12729	4.6	1
16	Permanent change of station moves and disordered-eating attitudes and behaviors in prevention-seeking adolescent military-dependents. <i>Eating Behaviors</i> , 2021 , 40, 101470	3	1
15	Perceived Family Functioning in Relation to Energy Intake in Adolescent Girls with Loss of Control Eating. <i>Nutrients</i> , 2018 , 10,	6.7	1
14	Behavior therapy and sibutramine for the treatment of adolescent obesity. <i>Journal of Pediatrics</i> , 2003 , 143, 686	3.6	1
13	Loperamide to Diagnose Cushing ^o Syndrome-Reply. <i>JAMA - Journal of the American Medical Association</i> , 1993 , 270, 2302	27.4	o
12	Longitudinal associations between facets of sleep and adiposity in youth. <i>Obesity</i> , 2021 , 29, 1760-1769	8	o
11	Differences between the perceived and actual age of overweight onset in children and adolescents. <i>MedGenMed: Medscape General Medicine</i> , 2006 , 8, 18		o

10	Total energy expenditure is repeatable in adults but not associated with short-term changes in body composition.. <i>Nature Communications</i> , 2022 , 13, 99	17.4	○
9	Depressive symptoms in adolescent girls at-risk for type 2 diabetes and their parents. <i>Psychology, Health and Medicine</i> , 2020 , 25, 530-540	2.1	○
8	A Pilot Feasibility Study of Interpersonal Psychotherapy for the Prevention of Excess Weight Gain Among Adolescent Military-dependent Girls. <i>Military Medicine</i> , 2021 , 186, 344-350	1.3	○
7	Associations of sleep with food cravings and loss-of-control eating in youth: An ecological momentary assessment study. <i>Pediatric Obesity</i> , 2021 , e12851	4.6	○
6	Examining cognitive-behavioral therapy change mechanisms for decreasing depression, weight, and insulin resistance in adolescent girls at risk for type 2 diabetes.. <i>Journal of Psychosomatic Research</i> , 2022 , 157, 110781	4.1	○
5	Evaluation of incidental pelvic fluid in relation to physiological changes in healthy pubescent children using pelvic magnetic resonance imaging. <i>Pediatric Radiology</i> , 2019 , 49, 784-790	2.8	
4	How effective is sibutramine for the treatment of overweight adolescents?. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2007 , 3, 82-3		
3	Intensive Therapies for the Treatment of Pediatric Obesity. <i>Issues in Clinical Child Psychology</i> , 2008 , 241-260		
2	Endocrine Disorders Associated with Pediatric Obesity 2005 , 135-155		
1	Weight-Based Teasing and Metabolic Syndrome Components among Adolescent Military Dependents at Risk for Adult Obesity. <i>Childhood Obesity</i> , 2021 , 17, 116-124	2.5	