# Robert H Lustig

#### List of Publications by Citations

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181 61 12,926 111 h-index g-index citations papers 206 14,631 6.55 4.9 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
181	Dietary sugars intake and cardiovascular health: a scientific statement from the American Heart Association. <i>Circulation</i> , <b>2009</b> , 120, 1011-20	16.7	805
180	Public health: The toxic truth about sugar. <i>Nature</i> , <b>2012</b> , 482, 27-9	50.4	535
179	Progress and challenges in metabolic syndrome in children and adolescents: a scientific statement from the American Heart Association Atherosclerosis, Hypertension, and Obesity in the Young Committee of the Council on Cardiovascular Disease in the Young; Council on Cardiovascular	16.7	525
178	The role of fructose in the pathogenesis of NAFLD and the metabolic syndrome. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2010</b> , 7, 251-64	24.2	484
177	Randomized comparison of stereotactic radiosurgery followed by conventional radiotherapy with carmustine to conventional radiotherapy with carmustine for patients with glioblastoma multiforme: report of Radiation Therapy Oncology Group 93-05 protocol. <i>International Journal of</i>	4	442
176	Childhood obesity. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 1871-87	5.6	404
175	Prevention and treatment of pediatric obesity: an endocrine society clinical practice guideline based on expert opinion. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2008</b> , 93, 4576-99	5.6	343
174	Late effects of conformal radiation therapy for pediatric patients with low-grade glioma: prospective evaluation of cognitive, endocrine, and hearing deficits. <i>Journal of Clinical Oncology</i> , <b>2009</b> , 27, 3691-7	2.2	290
173	Craniopharyngioma: the St. Jude Childrenß Research Hospital experience 1984-2001. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2002</b> , 53, 533-42	4	285
172	Nephrogenic syndrome of inappropriate antidiuresis. New England Journal of Medicine, 2005, 352, 1884	-99.2	270
171	The relationship of sugar to population-level diabetes prevalence: an econometric analysis of repeated cross-sectional data. <i>PLoS ONE</i> , <b>2013</b> , 8, e57873	3.7	261
170	Sugar-sweetened beverages, serum uric acid, and blood pressure in adolescents. <i>Journal of Pediatrics</i> , <b>2009</b> , 154, 807-13	3.6	256
169	Preliminary results from a phase II trial of conformal radiation therapy and evaluation of radiation-related CNS effects for pediatric patients with localized ependymoma. <i>Journal of Clinical Oncology</i> , <b>2004</b> , 22, 3156-62	2.2	255
168	Risk factors for the development of obesity in children surviving brain tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 611-6	5.6	246
167	Octreotide therapy of pediatric hypothalamic obesity: a double-blind, placebo-controlled trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 2586-92	5.6	231
166	Fructose: metabolic, hedonic, and societal parallels with ethanol. <i>Journal of the American Dietetic Association</i> , <b>2010</b> , 110, 1307-21		209
165	Mindfulness Intervention for Stress Eating to Reduce Cortisol and Abdominal Fat among Overweight and Obese Women: An Exploratory Randomized Controlled Study. <i>Journal of Obesity</i> , <b>2011</b> , 2011, 651936	3.7	188

#### (1999-2013)

What is metabolic syndrome, and why are children getting it?. <i>Annals of the New York Academy of Sciences</i> , <b>2013</b> , 1281, 123-40	6.5	179
Prenatal and postnatal bisphenol A exposure and body mass index in childhood in the CHAMACOS cohort. <i>Environmental Health Perspectives</i> , <b>2013</b> , 121, 514-20	8.4	176
Adolescent obesity and puberty: the "perfect storm". <i>Annals of the New York Academy of Sciences</i> , <b>2008</b> , 1135, 265-79	6.5	173
Fructose: itß "alcohol without the buzz". <i>Advances in Nutrition</i> , <b>2013</b> , 4, 226-35	10	165
Dietary carbohydrate restriction in type 2 diabetes mellitus and metabolic syndrome: time for a critical appraisal. <i>Nutrition and Metabolism</i> , <b>2008</b> , 5, 9	4.6	161
Fast food, central nervous system insulin resistance, and obesity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2005</b> , 25, 2451-62	9.4	151
Bone mineral decrements in survivors of childhood acute lymphoblastic leukemia: frequency of occurrence and risk factors for their development. <i>Leukemia</i> , <b>2001</b> , 15, 728-34	10.7	148
Hypothalamic obesity caused by cranial insult in children: altered glucose and insulin dynamics and reversal by a somatostatin agonist. <i>Journal of Pediatrics</i> , <b>1999</b> , 135, 162-8	3.6	137
Effects of Dietary Fructose Restriction on Liver Fat, De Novo Lipogenesis, and Insulin Kinetics in Children With Obesity. <i>Gastroenterology</i> , <b>2017</b> , 153, 743-752	13.3	123
Toward a unifying hypothesis of metabolic syndrome. <i>Pediatrics</i> , <b>2012</b> , 129, 557-70	7.4	120
Growth hormone secretion after conformal radiation therapy in pediatric patients with localized brain tumors. <i>Journal of Clinical Oncology</i> , <b>2011</b> , 29, 4776-80	2.2	114
GliaSite brachytherapy for treatment of recurrent malignant gliomas: a retrospective multi-institutional analysis. <i>Neurosurgery</i> , <b>2006</b> , 58, 701-9; discussion 701-9	3.2	113
Is fast food addictive?. Current Drug Abuse Reviews, 2011, 4, 146-62		110
Isocaloric fructose restriction and metabolic improvement in children with obesity and metabolic syndrome. <i>Obesity</i> , <b>2016</b> , 24, 453-60	8	110
Effect of growth hormone (GH)-releasing hormone (GRH) on plasma GH in relation to magnitude and duration of GH deficiency in 26 children and adults with isolated GH deficiency or multiple pituitary hormone deficiencies: evidence for hypothalamic GRH deficiency. <i>Journal of Clinical</i>	5.6	109
Endocrinology and Metabolism, <b>1984</b> , 58, 1043-9 Childhood obesity: behavioral aberration or biochemical drive? Reinterpreting the First Law of Thermodynamics. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , <b>2006</b> , 2, 447-58		107
Radiation dose-volume effects on growth hormone secretion. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2002</b> , 52, 1264-70	4	98
Diagnosis of hidden central hypothyroidism in survivors of childhood cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1999</b> , 84, 4472-9	5.6	96
	Prenatal and postnatal bisphenol A exposure and body mass index in childhood in the CHAMACOS cohort. Environmental Health Perspectives, 2013, 121, 514-20  Adolescent obesity and puberty: the "perfect storm". Annals of the New York Academy of Sciences, 2008, 1135, 265-79  Fructose: itB "alcohol without the buzz". Advances in Nutrition, 2013, 4, 226-35  Dietary carbohydrate restriction in type 2 diabetes mellitus and metabolic syndrome: time for a critical appraisal. Nutrition and Metabolism, 2008, 5, 9  Fast food, central nervous system insulin resistance, and obesity. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 2451-62  Bone mineral decrements in survivors of childhood acute lymphoblastic leukemia: frequency of occurrence and risk factors for their development. Leukemia, 2001, 15, 728-34  Hypothalamic obesity caused by cranial insult in children: altered glucose and insulin dynamics and reversal by a somatostatin agonist. Journal of Pediatrics, 1999, 135, 162-8  Effects of Dietary Fructose Restriction on Liver Fat, De Novo Lipogenesis, and Insulin Kinetics in Children With Obesity. Gastroenterology, 2017, 153, 743-752  Toward a unifying hypothesis of metabolic syndrome. Pediatrics, 2012, 129, 557-70  Growth hormone secretion after conformal radiation therapy in pediatric patients with localized brain tumors. Journal of Clinical Oncology, 2011, 29, 4776-80  Gliasite brachytherapy for treatment of recurrent malignant gliomas: a retrospective multi-institutional analysis. Neurosurgery, 2006, 58, 701-9; discussion 701-9  Is fast food addictive?. Current Drug Abuse Reviews, 2011, 4, 146-62  Isocaloric fructose restriction and metabolic improvement in children with obesity and metabolic syndrome. Obesity, 2016, 24, 433-60  Effect of growth hormone (CH)-releasing hormone (GRH) on plasma GH in relation to magnitude and duration of GH deficiency in 26 children and adults with isolated GH deficiency. Journal of Clinical Protective Endocrinology and Metabolism, 2006, 2, 447-58  Radiation dose-volume effe	Prenatal and postnatal bisphenol A exposure and body mass index in childhood in the CHAMACOS cohort. Environmental Health Perspectives, 2013, 121, 514-20  Adolescent obesity and puberty: the "perfect storm". Annals of the New York Academy of Sciences, 2008, 1135, 265-79  Fructose: itB "alcohol without the buzz". Advances in Nutrition, 2013, 4, 226-35  10  Dietary carbohydrate restriction in type 2 diabetes mellitus and metabolic syndrome: time for a critical appraisal. Nutrition and Metabolism, 2008, 5, 9  Fast food, central nervous system insulin resistance, and obesity. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 2451-62  Bone mineral decrements in survivors of childhood acute lymphoblastic leukemia: frequency of occurrence and risk factors for their development. Leukemia, 2001, 15, 728-34  Hypothalamic obesity caused by cranial insult in children: altered glucose and insulin dynamics and reversal by a somatostatin agonist. Journal of Pediatrics, 1999, 135, 162-8  Effects of Dietary Fructose Restriction on Liver Fat, De Novo Lipogenesis, and Insulin Kinetics in Children With Obesity. Gastroenterology, 2017, 153, 743-752  Toward a unifying hypothesis of metabolic syndrome. Pediatrics, 2012, 129, 557-70  74  Growth hormone secretion after conformal radiation therapy in pediatric patients with localized brain tumors. Journal of Clinical Oncology, 2011, 29, 4776-80  GliaSite brachytherapy for treatment of recurrent malignant gliomas: a retrospective multi-institutional analysis. Neurosurgery, 2006, 58, 701-9; discussion 701-9  Is fast food addictive?. Current Drug Abuse Reviews, 2011, 4, 146-62  Isocaloric fructose restriction and metabolic improvement in children with obesity and metabolic syndrome. Obesity, 2016, 24, 435-60  Effect of growth hormone (GH)-releasing hormone (GRH) on plasma GH in relation to magnitude and duration of GH deficiency in 26 children and adults with isolated GH deficiency or multiple pluttary hormone deficiencies: evidence for hypothalamic GRH deficiency or multiple p

146	Feasibility of a dance videogame to promote weight loss among overweight children and adolescents. <i>JAMA Pediatrics</i> , <b>2007</b> , 161, 105-7		95
145	Effects of a mindfulness-based weight loss intervention in adults with obesity: A randomized clinical trial. <i>Obesity</i> , <b>2016</b> , 24, 794-804	8	88
144	Conformal Radiation Therapy for Pediatric Ependymoma, Chemotherapy for Incompletely Resected Ependymoma, and Observation for Completely Resected, Supratentorial Ependymoma. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 974-983	2.2	86
143	Diagnosis of Hidden Central Hypothyroidism in Survivors of Childhood Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>1999</b> , 84, 4472-4479	5.6	86
142	Noninvasive diffuse optical measurement of blood flow and blood oxygenation for monitoring radiation therapy in patients with head and neck tumors: a pilot study. <i>Journal of Biomedical Optics</i> , <b>2006</b> , 11, 064021	3.5	85
141	Metformin extended release treatment of adolescent obesity: a 48-week randomized, double-blind, placebo-controlled trial with 48-week follow-up. <i>JAMA Pediatrics</i> , <b>2010</b> , 164, 116-23		84
140	Hypothalamic obesity in children. <i>Obesity Reviews</i> , <b>2012</b> , 13, 780-98	10.6	83
139	Socioeconomic status in relation to early menarche among black and white girls. <i>Cancer Causes and Control</i> , <b>2009</b> , 20, 713-20	2.8	83
138	Outcomes of growth hormone replacement therapy in survivors of childhood acute lymphoblastic leukemia. <i>Journal of Clinical Oncology</i> , <b>2002</b> , 20, 2959-64	2.2	82
137	Chronic stress increases vulnerability to diet-related abdominal fat, oxidative stress, and metabolic risk. <i>Psychoneuroendocrinology</i> , <b>2014</b> , 46, 14-22	5	79
136	TMOD-34. A RADIOMIC SIGNATURE OF INFILTRATION IN PERITUMORAL EDEMA PREDICTS SUBSEQUENT RECURRENCE IN GLIOBLASTOMA. <i>Neuro-Oncology</i> , <b>2019</b> , 21, vi270-vi270	1	78
135	2137 Percentage of viable tumor Versus radiation treatment effect in surgical specimens is not associated with outcomes in recurrent glioblastoma. <i>Journal of Clinical and Translational Science</i> , <b>2018</b> , 2, 45-45	0.4	78
134	Effects of a mindfulness-based intervention on mindful eating, sweets consumption, and fasting glucose levels in obese adults: data from the SHINE randomized controlled trial. <i>Journal of Behavioral Medicine</i> , <b>2016</b> , 39, 201-13	3.6	77
133	A multicenter, randomized, double-blind, placebo-controlled, dose-finding trial of a long-acting formulation of octreotide in promoting weight loss in obese adults with insulin hypersecretion. <i>International Journal of Obesity</i> , <b>2006</b> , 30, 331-41	5.5	77
132	Hypothalamic obesity after craniopharyngioma: mechanisms, diagnosis, and treatment. <i>Frontiers in Endocrinology</i> , <b>2011</b> , 2, 60	5.7	74
131	Hypothalamic dysfunction after chemotherapy. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2004</b> , 17, 55-66	1.6	74
130	Obesity, leptin resistance, and the effects of insulin reduction. <i>International Journal of Obesity</i> , <b>2004</b> , 28, 1344-8	5.5	73
129	Sex hormone modulation of neural development in vitro. <i>Hormones and Behavior</i> , <b>1994</b> , 28, 383-95	3.7	72

128	Health and economic benefits of reducing sugar intake in the USA, including effects via non-alcoholic fatty liver disease: a microsimulation model. <i>BMJ Open</i> , <b>2017</b> , 7, e013543	3	71
127	Television viewing and hypertension in obese children. <i>American Journal of Preventive Medicine</i> , <b>2007</b> , 33, 439-43	6.1	71
126	Suppression of insulin secretion is associated with weight loss and altered macronutrient intake and preference in a subset of obese adults. <i>International Journal of Obesity</i> , <b>2003</b> , 27, 219-26	5.5	71
125	The efficacy of the web-based childhood obesity prevention program in Chinese American adolescents (Web ABC study). <i>Journal of Adolescent Health</i> , <b>2011</b> , 49, 148-54	5.8	68
124	Reduced reward-driven eating accounts for the impact of a mindfulness-based diet and exercise intervention on weight loss: Data from the SHINE randomized controlled trial. <i>Appetite</i> , <b>2016</b> , 100, 86-9	3 <sup>4·5</sup>	67
123	The use of glucocorticoids in acute lymphoblastic leukemia of childhood. Molecular, cellular, and clinical considerations. <i>Journal of Pediatric Hematology/Oncology</i> , <b>1995</b> , 17, 1-12	1.2	65
122	Phase I/II study of Fluosol-DA and 100% oxygen as an adjuvant to radiation in the treatment of advanced squamous cell tumors of the head and neck. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1989</b> , 16, 1587-93	4	64
121	Association of phthalates, parabens and phenols found in personal care products with pubertal timing in girls and boys. <i>Human Reproduction</i> , <b>2019</b> , 34, 109-117	5.7	61
120	Hypothalamic Obesity: The Sixth Cranial Endocrinopathy <b>2002</b> , 12, 210-217		60
119	Estrogenic regulation and sex dimorphism of growth-associated protein 43 kDa (GAP-43) messenger RNA in the rat. <i>Molecular Brain Research</i> , <b>1991</b> , 11, 125-32		60
118	ACTH deficiency in childhood cancer survivors. <i>Pediatric Blood and Cancer</i> , <b>2005</b> , 45, 808-13	3	58
117	Pilot study of postoperative reirradiation, chemotherapy, and amifostine after surgical salvage for recurrent head-and-neck cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2004</b> , 59, 72-7	4	57
116	Preirradiation endocrinopathies in pediatric brain tumor patients determined by dynamic tests of endocrine function. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2002</b> , 54, 45-50	4	57
115	Leptin concentrations in response to acute stress predict subsequent intake of comfort foods. <i>Physiology and Behavior</i> , <b>2012</b> , 107, 34-9	3.5	50
114	The neuroendocrinology of childhood obesity. <i>Pediatric Clinics of North America</i> , <b>2001</b> , 48, 909-30	3.6	50
113	Added sugar intake and metabolic syndrome in US adolescents: cross-sectional analysis of the National Health and Nutrition Examination Survey 2005-2012. <i>Public Health Nutrition</i> , <b>2016</b> , 19, 2424-34	13.3	49
112	Autonomic dysfunction of the beta-cell and the pathogenesis of obesity. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2003</b> , 4, 23-32	10.5	48
111	Bariatric surgery in a patient with complete MC4R deficiency. <i>International Journal of Obesity</i> , <b>2011</b> , 35, 457-61	5.5	47

110	Association of Prenatal Urinary Concentrations of Phthalates and Bisphenol A and Pubertal Timing in Boys and Girls. <i>Environmental Health Perspectives</i> , <b>2018</b> , 126, 97004	8.4	46
109	Which comes first? The obesity or the insulin? The behavior or the biochemistry?. <i>Journal of Pediatrics</i> , <b>2008</b> , 152, 601-2	3.6	44
108	Radiomic signature of infiltration in peritumoral edema predicts subsequent recurrence in glioblastoma: implications for personalized radiotherapy planning. <i>Journal of Medical Imaging</i> , <b>2018</b> , 5, 021219	2.6	44
107	Chronic maternal depression is associated with reduced weight gain in latino infants from birth to 2 years of age. <i>PLoS ONE</i> , <b>2011</b> , 6, e16737	3.7	43
106	Efficacy of a child-centred and family-based program in promoting healthy weight and healthy behaviors in Chinese American children: a randomized controlled study. <i>Journal of Public Health</i> , <b>2010</b> , 32, 219-29	3.5	41
105	GliaSite brachytherapy boost as part of initial treatment of glioblastoma multiforme: a retrospective multi-institutional pilot study. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2007</b> , 68, 159-65	4	41
104	Ontogeny, sex dimorphism, and neonatal sex hormone determination of synapse-associated messenger RNAs in rat brain. <i>Molecular Brain Research</i> , <b>1993</b> , 20, 101-10		41
103	Association of prenatal and childhood PBDE exposure with timing of puberty in boys and girls. <i>Environment International</i> , <b>2017</b> , 100, 132-138	12.9	40
102	In utero and childhood DDT, DDE, PBDE and PCBs exposure and sex hormones in adolescent boys: The CHAMACOS study. <i>International Journal of Hygiene and Environmental Health</i> , <b>2017</b> , 220, 364-372	6.9	40
101	Sex differences in statural growth impairment in Crohnß disease: role of IGF-1. <i>Inflammatory Bowel Diseases</i> , <b>2011</b> , 17, 2318-25	4.5	40
100	Hypothalamic obesity: causes, consequences, treatment. <i>Pediatric Endocrinology Reviews</i> , <b>2008</b> , 6, 220-	71.1	39
99	The neuroendocrinology of obesity. <i>Endocrinology and Metabolism Clinics of North America</i> , <b>2001</b> , 30, 765-85	5.5	38
98	Racial disparity in glucagon-like peptide 1 and inflammation markers among severely obese adolescents. <i>Diabetes Care</i> , <b>2008</b> , 31, 770-5	14.6	37
97	Childhood obesity: adrift in the "limbic triangle". <i>Annual Review of Medicine</i> , <b>2008</b> , 59, 147-62	17.4	37
96	Racial differences in glucagon-like peptide-1 (GLP-1) concentrations and insulin dynamics during oral glucose tolerance test in obese subjects. <i>International Journal of Obesity</i> , <b>2003</b> , 27, 1359-64	5.5	36
95	An in vitro model for the effects of androgen on neurons employing androgen receptor-transfected PC12 cells. <i>Molecular and Cellular Neurosciences</i> , <b>1994</b> , 5, 587-96	4.8	36
94	Insulin dynamics predict body mass index and z-score response to insulin suppression or sensitization pharmacotherapy in obese children. <i>Journal of Pediatrics</i> , <b>2006</b> , 148, 23-9	3.6	35
93	Treatment of pediatric intracranial arteriovenous malformations with linear-accelerator-based stereotactic radiosurgery: the University of Pennsylvania experience. <i>Pediatric Neurosurgery</i> , <b>2004</b> , 40, 207-14	0.9	35

#### (2008-1987)

92	Ontogeny of gonadotropin secretion in congenital anorchism: sexual dimorphism versus syndrome of gonadal dysgenesis and diagnostic considerations. <i>Journal of Urology</i> , <b>1987</b> , 138, 587-91	2.5	34
91	Development and clinical implementation of a universal bolus to maintain spot size during delivery of base of skull pencil beam scanning proton therapy. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2014</b> , 90, 79-84	4	33
90	Racial and etiopathologic dichotomies in insulin hypersecretion and resistance in obese children. <i>Journal of Pediatrics</i> , <b>2005</b> , 146, 474-81	3.6	32
89	Diagnosis of ACTH deficiency. Comparison of overnight metyrapone test to either low-dose or high-dose ACTH test. <i>Hormone Research in Paediatrics</i> , <b>1999</b> , 52, 73-9	3.3	32
88	Effects of sugar-sweetened beverages on children. <i>Pediatric Annals</i> , <b>2012</b> , 41, 26-30	1.3	31
87	Histopathology-validated machine learning radiographic biomarker for noninvasive discrimination between true progression and pseudo-progression in glioblastoma. <i>Cancer</i> , <b>2020</b> , 126, 2625-2636	6.4	30
86	Accuracy of self-assessed Tanner staging against hormonal assessment of sexual maturation in overweight African-American children. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2009</b> , 22, 609	)- <del>2</del> 2	30
85	Short-term isocaloric fructose restriction lowers apoC-III levels and yields less atherogenic lipoprotein profiles in children with obesity and metabolic syndrome. <i>Atherosclerosis</i> , <b>2016</b> , 253, 171-17	73.1	29
84	Risk factors for obesity and high blood pressure in Chinese American children: maternal acculturation and children® food choices. <i>Journal of Immigrant and Minority Health</i> , <b>2011</b> , 13, 268-75	2.2	29
83	Phase II preradiation R115777 (tipifarnib) in newly diagnosed GBM with residual enhancing disease. <i>Neuro-Oncology</i> , <b>2008</b> , 10, 1004-9	1	29
82	Acute responses to opioidergic blockade as a biomarker of hedonic eating among obese women enrolled in a mindfulness-based weight loss intervention trial. <i>Appetite</i> , <b>2015</b> , 91, 311-320	4.5	28
81	Health-related quality of life in adolescents with or at risk for type 2 diabetes mellitus. <i>Journal of Pediatrics</i> , <b>2012</b> , 160, 911-7	3.6	26
80	Infant formula, tea, and water supplementation of latino infants at 4-6 weeks postpartum. <i>Journal of Human Lactation</i> , <b>2011</b> , 27, 122-30	2.6	26
79	Use of somatostatin receptor ligands in obesity and diabetic complications. <i>Bailliereks Best Practice and Research in Clinical Gastroenterology</i> , <b>2002</b> , 16, 493-509	2.5	26
78	Fluosol and oxygen breathing as an adjuvant to radiation therapy in the treatment of locally advanced non-small cell carcinoma of the lung: results of a phase I/II study. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>1990</b> , 19, 97-102	4	26
77	Differential effects of estradiol and 16 alpha-hydroxyestrone on pituitary and preoptic estrogen receptor regulation. <i>Endocrinology</i> , <b>1989</b> , 125, 2701-9	4.8	24
76	Effects of a Mindfulness-Based Intervention on Distress, Weight Gain, and Glucose Control for Pregnant Low-Income Women: A Quasi-Experimental Trial Using the ORBIT Model. <i>International Journal of Behavioral Medicine</i> , <b>2019</b> , 26, 461-473	2.6	22
75	Baseline correlates of insulin resistance in inner city high-BMI African-American children. <i>Obesity</i> , <b>2008</b> , 16, 2039-45	8	22

74	Race affects insulin and GLP-1 secretion and response to a long-acting somatostatin analogue in obese adults. <i>International Journal of Obesity</i> , <b>2004</b> , 28, 330-3	5.5	21
73	Opioidergic modulation of the oestradiol-induced LH surge in the rat: roles of ovarian steroids. Journal of Endocrinology, <b>1988</b> , 116, 55-69	4.7	21
72	Processed Food-An Experiment That Failed. <i>JAMA Pediatrics</i> , <b>2017</b> , 171, 212-214	8.3	20
71	Proton therapy for pediatric head and neck malignancies. <i>Pediatric Blood and Cancer</i> , <b>2018</b> , 65, e26858	3	20
70	Menarche in pediatric patients with Crohn® disease. <i>Digestive Diseases and Sciences</i> , <b>2012</b> , 57, 2975-81	4	20
69	A clinic-based lifestyle intervention for pediatric obesity: efficacy and behavioral and biochemical predictors of response. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2009</b> , 22, 805-14	1.6	20
68	Induction of LH hypersecretion in cyclic rats during the afternoon of oestrus by oestrogen in conjunction with progesterone antagonism or opioidergic blockade. <i>Journal of Endocrinology</i> , <b>1988</b> , 117, 229-35	4.7	20
67	The BkinnyPon childhood obesity: how our western environment starves kidsPbrains. <i>Pediatric Annals</i> , <b>2006</b> , 35, 898-902, 905-7	1.3	20
66	Metabolic Syndrome Components After Pediatric Liver Transplantation: Prevalence and the Impact of Obesity and Immunosuppression. <i>American Journal of Transplantation</i> , <b>2016</b> , 16, 1909-16	8.7	20
65	Novel Interventions to Reduce Stress and Overeating in Overweight Pregnant Women: A Feasibility Study. <i>Maternal and Child Health Journal</i> , <b>2018</b> , 22, 670-678	2.4	19
64	Determination of bone age in pediatric patients with Crohn® disease should become part of routine care. <i>Inflammatory Bowel Diseases</i> , <b>2013</b> , 19, 61-5	4.5	19
63	Identifying metabolic syndrome in African American children using fasting HOMA-IR in place of glucose. <i>Preventing Chronic Disease</i> , <b>2011</b> , 8, A64	3.7	19
62	Treatment of Hypothalamic Obesity with Dextroamphetamine: A Case Series. <i>Obesity Facts</i> , <b>2019</b> , 12, 91-102	5.1	18
61	A new biomarker of hedonic eating? A preliminary investigation of cortisol and nausea responses to acute opioid blockade. <i>Appetite</i> , <b>2014</b> , 74, 92-100	4.5	18
60	Temporal actions of 16 alpha-hydroxyestrone in the rat: comparisons of lordosis dynamics with other estrogen metabolites and between sexes. <i>The Journal of Steroid Biochemistry</i> , <b>1989</b> , 33, 417-21		18
59	Association of a Workplace Sales Ban on Sugar-Sweetened Beverages With Employee Consumption of Sugar-Sweetened Beverages and Health. <i>JAMA Internal Medicine</i> , <b>2020</b> , 180, 9-16	11.5	18
58	Ultraprocessed Food: Addictive, Toxic, and Ready for Regulation. <i>Nutrients</i> , <b>2020</b> , 12,	6.7	18
57	Sickeningly Sweet: Does Sugar Cause Type 2 Diabetes? Yes. <i>Canadian Journal of Diabetes</i> , <b>2016</b> , 40, 282	<b>-6</b> .1	18

### (2014-2010)

56	one-year multidisciplinary community intervention program. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2010</b> , 23, 109-20	1.6	17
55	Pilot study of an individually tailored educational program by mail to promote healthy weight in Chinese American children. <i>Journal for Specialists in Pediatric Nursing</i> , <b>2008</b> , 13, 212-22	1.3	17
54	Intracranial control after Cyberknife radiosurgery to the resection bed for large brain metastases. <i>Radiation Oncology</i> , <b>2015</b> , 10, 221	4.2	16
53	Putting the brakes on the "drive to eat": Pilot effects of naltrexone and reward-based eating on food cravings among obese women. <i>Eating Behaviors</i> , <b>2015</b> , 19, 53-6	3	15
52	Two-dimensional gel autoradiographic analysis of the acute effects of estradiol on protein synthesis in the female rat ventromedial nucleus in vivo. <i>Endocrinology</i> , <b>1989</b> , 124, 1863-9	4.8	15
51	Al-based prognostic imaging biomarkers for precision neuro-oncology: the ReSPOND consortium. <i>Neuro-Oncology</i> , <b>2020</b> , 22, 886-888	1	14
50	Identical and Nonidentical Twins: Risk and Factors Involved in Development of Islet Autoimmunity and Type 1 Diabetes. <i>Diabetes Care</i> , <b>2019</b> , 42, 192-199	14.6	14
49	Testicular degeneration in three patients with the persistent mllerian duct syndrome. <i>European Journal of Pediatrics</i> , <b>1995</b> , 154, 187-90	4.1	14
48	Carbohydrate intake and cardiometabolic risk factors in high BMI African American children. <i>Nutrition and Metabolism</i> , <b>2010</b> , 7, 10	4.6	13
47	Optimizing growth hormone efficacy: an evidence-based analysis. <i>Hormone Research in Paediatrics</i> , <b>2004</b> , 62 Suppl 3, 93-7	3.3	13
46	Hepatic steatosis after pediatric liver transplant. Liver Transplantation, 2017, 23, 957-967	4.5	11
45	Associations between perinatal factors and adiponectin and leptin in 9-year-old Mexican-American children. <i>Pediatric Obesity</i> , <b>2013</b> , 8, 454-63	4.6	11
44	Dietary treatment of nonalcoholic steatohepatitis. Current Opinion in Gastroenterology, 2013, 29, 170-6	3	11
43	The Active Balance Childhood program for improving coping and quality of life in Chinese American children. <i>Nursing Research</i> , <b>2010</b> , 59, 270-9	1.9	10
42	Pediatric endocrine disorders of energy balance. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2005</b> , 6, 245-60	10.5	10
41	In vitro models for the effects of sex hormones on neurons. <i>Annals of the New York Academy of Sciences</i> , <b>1996</b> , 784, 370-80	6.5	10
40	Latino childrenß body mass index at 2-3.5 years predicts sympathetic nervous system activity at 5 years. <i>Childhood Obesity</i> , <b>2014</b> , 10, 214-24	2.5	9
39	Phase I randomized double-blind placebo-controlled single-dose safety studies of Bowman-Birk inhibitor concentrate. <i>Oncology Letters</i> , <b>2014</b> , 7, 1151-1158	2.6	9

38	Pituitary development and physiology. <i>Pituitary</i> , <b>2007</b> , 10, 335-50	4.3	9
37	Macronutrient intakes and cardio metabolic risk factors in high BMI African American children. <i>Nutrition and Metabolism</i> , <b>2009</b> , 6, 41	4.6	8
36	Isocaloric Fructose Restriction Reduces Serum d-Lactate Concentration in Children With Obesity and Metabolic Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2019</b> , 104, 3003-3011	5.6	7
35	Considerations in the quantitative analysis of autoradiograms from 2-dimensional gels. <i>Journal of Neuroscience Methods</i> , <b>1989</b> , 29, 17-26	3	7
34	Subclinical Atherosclerosis in Pediatric Liver Transplant Recipients: Carotid and Aorta Intima-Media Thickness and Their Predictors. <i>Journal of Pediatrics</i> , <b>2018</b> , 193, 119-127.e1	3.6	6
33	The Usability and Acceptability of a Patient-Centered Mobile Health Tracking App Among a Sample of Adult Radiation Oncology Patients. <i>Advances in Nursing Science</i> , <b>2018</b> , 41, 243-259	2.1	6
32	Outpatient transition of an infant with permanent neonatal diabetes due to a KCNJ11 activating mutation from subcutaneous insulin to oral glyburide. <i>Pediatric Diabetes</i> , <b>2008</b> , 9, 236-9	3.6	6
31	Obesity II: Establishing Causal Links Between Chemical Exposures and Obesity <i>Biochemical Pharmacology</i> , <b>2022</b> , 115015	6	6
30	Obesity I: Overview and molecular and biochemical mechanisms <i>Biochemical Pharmacology</i> , <b>2022</b> , 115	062	6
29	Prediabetes in Pediatric Recipients of Liver Transplant: Mechanism and Risk Factors. <i>Journal of Pediatrics</i> , <b>2017</b> , 182, 223-231.e3	3.6	5
28	Thiopurines are negatively associated with anthropometric parameters in pediatric Crohn® disease. <i>World Journal of Gastroenterology</i> , <b>2018</b> , 24, 2036-2046	5.6	5
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25	Targeted hepatic sonography during clinic visits for detection of fatty liver in overweight children: a pilot study. <i>Journal of Ultrasound in Medicine</i> , <b>2013</b> , 32, 637-43	2.9	3
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20	INSULIN-LIKE GROWTH FACTOR BINDING PROTEIN 1 PREDICTS INSULIN SENSITIVITY AND INSULIN AREA-UNDER-THE-CURVE IN OBESE, NONDIABETIC ADOLESCENTS. <i>Endocrine Practice</i> , <b>2016</b> , 22, 136-4	2 <sup>3.2</sup>	2
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18	Hypothalamic Obesity in Children. Pediatric and Adolescent Medicine, 2015, 13-30	0.4	2
17	Obesity, metabolic syndrome, and disorders of energy balance <b>2014</b> , 956-1014.e1		2
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15	Long term responses with cetuximab therapy in glioblastoma multiforme. <i>Cancer Biology and Therapy</i> , <b>2006</b> , 5, 1242-3	4.6	2
14	The Neuroendocrine Control of Energy Balance <b>2010</b> , 15-32		2
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9	Obesity: Nature or Nurture?. <i>Growth Hormone</i> , <b>2011</b> , 1-22		O
8	A Brief Motivational Intervention Differentially Reduces Sugar-sweetened Beverage (SSB) Consumption. <i>Annals of Behavioral Medicine</i> , <b>2021</b> , 55, 1116-1129	4.5	О
7	Longer Leukocyte Telomere Length Predicts Stronger Response to a Workplace Sugar-Sweetened Beverage Sales Ban: An Exploratory Study. <i>Current Developments in Nutrition</i> , <b>2021</b> , 5, nzab084	0.4	O
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