## Mark D Deboer

# List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/7880996/mark-d-deboer-publications-by-year.pdf

Version: 2024-04-28

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.

136 papers

4,662 citations

40 h-index 61 g-index

145 ext. papers

5,766 ext. citations

5.8 avg, IF

**6.26** L-index

#	Paper	IF	Citations
136	Prediabetes in Adolescents: Prevalence, Management and Diabetes Prevention Strategies.  Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, <b>2021</b> , 14, 4609-4619	3.4	1
135	Extended Use of the Control-IQ Closed-Loop Control System in Children With Type 1 Diabetes. <i>Diabetes Care</i> , <b>2021</b> , 44, 473-478	14.6	11
134	Predictors of Time-in-Range (70-180 mg/dL) Achieved Using a Closed-Loop Control System. <i>Diabetes Technology and Therapeutics</i> , <b>2021</b> , 23, 475-481	8.1	4
133	Severity of metabolic syndrome is greater among nonalcoholic adults with elevated ALT and advanced fibrosis. <i>Nutrition Research</i> , <b>2021</b> , 88, 34-43	4	O
132	Use of metabolic syndrome severity to assess treatment with vitamin E and pioglitazone for non-alcoholic steatohepatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2021</b> , 36, 249-256	4	3
131	Experiences of Discrimination Are Associated With Worse Metabolic Syndrome Severity Among African Americans in the Jackson Heart Study. <i>Annals of Behavioral Medicine</i> , <b>2021</b> , 55, 266-279	4.5	3
130	Executive Functions and Academic Outcomes of Low Birthweight Infants: A Prospective Longitudinal U.S. Cohort. <i>American Journal of Perinatology</i> , <b>2021</b> , 38, 602-608	3.3	1
129	Responsiveness to Parenteral Corticosteroids and Lung Function Trajectory in Adults with Moderate-to-Severe Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 203, 841-	852 <sup>2</sup>	3
128	Advanced Closed-Loop Control System Improves Postprandial Glycemic Control Compared With a Hybrid Closed-Loop System Following Unannounced Meal. <i>Diabetes Care</i> , <b>2021</b> ,	14.6	5
127	Benefits of Airway Androgen Receptor Expression in Human Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 204, 285-293	10.2	10
126	Effect of scheduled antimicrobial and nicotinamide treatment on linear growth in children in rural Tanzania: A factorial randomized, double-blind, placebo-controlled trial. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003	6176	O
125	Artificial Pancreas Technology Offers Hope for Childhood Diabetes. <i>Current Nutrition Reports</i> , <b>2021</b> , 10, 47-57	6	4
124	genotype identifies glucocorticoid responsiveness in severe asthma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 2187-2193	11.5	15
123	Objective and subjective socioeconomic status associated with metabolic syndrome severity among African American adults in Jackson Heart Study. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 117, 104686	5	7
122	Risk of Ischemic Stroke Increases Over the Spectrum of Metabolic Syndrome Severity. <i>Stroke</i> , <b>2020</b> , 51, 2548-2552	6.7	13
121	Zonulin as a potential putative biomarker of risk for shared type 1 diabetes and celiac disease autoimmunity. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2020</b> , 36, e3309	7.5	9
120	Safety and Efficacy of Initializing the Control-IQ Artificial Pancreas System Based on Total Daily Insulin in Adolescents with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , <b>2020</b> , 22, 594-601	8.1	9

#### (2018-2020)

119	Baseline Characteristics of Study Participants in the Early Life Interventions for Childhood Growth and Development in Tanzania (ELICIT) Trial. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2020</b> , 103, 1397-1404	3.2	3
118	The Relationship between Objective and Subjective Measures of Socioeconomic Status on Metabolic Syndrome Severity Among African American Adults. <i>Psychoneuroendocrinology</i> , <b>2020</b> , 122, 104832	5	
117	A Randomized Trial of Closed-Loop Control in Children with Type 1 Diabetes. <i>New England Journal of Medicine</i> , <b>2020</b> , 383, 836-845	59.2	114
116	Associations of a metabolic syndrome severity score with coronary heart disease and diabetes in fasting vs. non-fasting individuals. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 92-98	4.5	6
115	Severe asthma during childhood and adolescence: Allongitudinal study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 145, 140-146.e9	11.5	25
114	Closed loop control in adolescents and children during winter sports: Use of the Tandem Control-IQ AP system. <i>Pediatric Diabetes</i> , <b>2019</b> , 20, 759-768	3.6	32
113	Integrating the clinical and engineering aspects of closed-loop control: the Virginia experience <b>2019</b> , 183-194		
112	Successful At-Home Use of the Tandem Control-IQ Artificial Pancreas System in Young Children During a Randomized Controlled Trial. <i>Diabetes Technology and Therapeutics</i> , <b>2019</b> , 21, 159-169	8.1	40
111	Assessing and Managing the Metabolic Syndrome in Children and Adolescents. <i>Nutrients</i> , <b>2019</b> , 11,	6.7	46
110	Food Insecurity Is Associated with Prediabetes Risk Among U.S. Adolescents, NHANES 2003-2014. Metabolic Syndrome and Related Disorders, <b>2019</b> , 17, 347-354	2.6	15
109	Seasonal Food Insecurity in Haydom, Tanzania, Is Associated with Low Birthweight and Acute Malnutrition: Results from the MAL-ED Study. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2019</b> , 100, 681-687	3.2	11
108	Associations Between Household Chores and Childhood Self-Competency. <i>Journal of Developmental and Behavioral Pediatrics</i> , <b>2019</b> , 40, 176-182	2.4	4
107	Environmental and birth characteristics as predictors of short stature in early childhood. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2019</b> , 108, 954-960	3.1	2
106	Geographical variation in the prevalence of obesity and metabolic syndrome among US adolescents. <i>Pediatric Obesity</i> , <b>2019</b> , 14, e12483	4.6	16
105	Association of psychosocial stressors with metabolic syndrome severity among African Americans in the Jackson Heart Study. <i>Psychoneuroendocrinology</i> , <b>2018</b> , 90, 141-147	5	10
104	Geographical variation in the prevalence of obesity, metabolic syndrome, and diabetes among US adults. <i>Nutrition and Diabetes</i> , <b>2018</b> , 8, 14	4.7	60
103	Metabolic Syndrome Severity and Risk of CKD and Worsened GFR: The Jackson Heart Study. <i>Kidney and Blood Pressure Research</i> , <b>2018</b> , 43, 555-567	3.1	23
102	Early childhood growth and cognitive outcomes: Findings from the MAL-ED study. <i>Maternal and Child Nutrition</i> , <b>2018</b> , 14, e12584	3.4	23

101	Use of BMI as the marker of adiposity in a metabolic syndrome severity score: Derivation and validation in predicting long-term disease outcomes. <i>Metabolism: Clinical and Experimental</i> , <b>2018</b> , 83, 68-74	12.7	14
100	Association between kindergarten and first-grade food insecurity and weight status in U.S. children. <i>Nutrition</i> , <b>2018</b> , 51-52, 1-5	4.8	15
99	Sedentary behavior and physical activity of young adult university students. <i>Research in Nursing and Health</i> , <b>2018</b> , 41, 30-38	2	44
98	Longitudinal Associations of Metabolic Syndrome Severity Between Childhood and Young Adulthood: The Bogalusa Heart Study. <i>Metabolic Syndrome and Related Disorders</i> , <b>2018</b> , 16, 208-214	2.6	10
97	Increases in IGF-1 After Anti-TNF-D Therapy Are Associated With Bone and Muscle Accrual in Pediatric Crohn Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 936-945	5.6	22
96	Associations between birthweight and overweight and obesity in school-age children. <i>Pediatric Obesity</i> , <b>2018</b> , 13, 333-341	4.6	32
95	Executive functioning in low birth weight children entering kindergarten. <i>Journal of Perinatology</i> , <b>2018</b> , 38, 98-103	3.1	4
94	Effects of endogenous sex hormones on lung function and symptom control in adolescents with asthma. <i>BMC Pulmonary Medicine</i> , <b>2018</b> , 18, 58	3.5	54
93	Metabolic syndrome severity is significantly associated with future coronary heart disease in Type 2 diabetes. <i>Cardiovascular Diabetology</i> , <b>2018</b> , 17, 17	8.7	27
92	Metabolic syndrome severity and lifestyle factors among adolescents. <i>Minerva Pediatrica</i> , <b>2018</b> , 70, 467	'- <b>4</b> .765	11
91	Baseline Features of the Severe Asthma Research Program (SARP III) Cohort: Differences with Age. Journal of Allergy and Clinical Immunology: in Practice, <b>2018</b> , 6, 545-554.e4	5.4	143
90	Food insecurity is associated with prediabetes and dietary differences in U.S. adults aged 20-39. <i>Preventive Medicine</i> , <b>2018</b> , 116, 180-185	4.3	9
89	Use of a Metabolic Syndrome Severity Score to Track Risk During Treatment of Prediabetes: An Analysis of the Diabetes Prevention Program. <i>Diabetes Care</i> , <b>2018</b> , 41, 2421-2430	14.6	26
88	Assessing Baseline and Temporal Changes in Cardiometabolic Risk Using Metabolic Syndrome Severity and Common Risk Scores. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7, e009754	6	11
87	Assessing the added predictive ability of a metabolic syndrome severity score in predicting incident cardiovascular disease and type 2 diabetes: the Atherosclerosis Risk in Communities Study and Jackson Heart Study. <i>Diabetology and Metabolic Syndrome</i> , <b>2018</b> , 10, 42	5.6	15
86	Examining trends in prediabetes and its relationship with the metabolic syndrome in US adolescents, 1999-2014. <i>Acta Diabetologica</i> , <b>2017</b> , 54, 373-381	3.9	33
85	Correlation of metabolic syndrome severity with cardiovascular health markers in adolescents. <i>Metabolism: Clinical and Experimental</i> , <b>2017</b> , 69, 87-95	12.7	11
84	Independent Associations Between Metabolic Syndrome Severity and Future Coronary Heart Disease by Sex and Race. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 1204-1205	15.1	45

### (2016-2017)

83	Mice with infectious colitis exhibit linear growth failure and subsequent catch-up growth related to systemic inflammation and IGF-1. <i>Nutrition Research</i> , <b>2017</b> , 39, 34-42	4	4
82	Developmental trajectories in children with prolonged NICU stays. <i>Archives of Disease in Childhood</i> , <b>2017</b> , 102, 29-34	2.2	14
81	The Impact of Frequency and Tone of Parent-Youth Communication on Type 1 Diabetes Management. <i>Diabetes Therapy</i> , <b>2017</b> , 8, 625-636	3.6	10
80	Performance of an Artificial Pancreas System for Young Children with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , <b>2017</b> , 19, 293-298	8.1	30
79	Heritability of the Severity of the Metabolic Syndrome in Whites and Blacks in 3 Large Cohorts. <i>Circulation: Cardiovascular Genetics</i> , <b>2017</b> , 10,		11
78	Serum Alanine Aminotransferase Trends and Their Relationship with Obesity and Metabolic Syndrome in United States Adolescents, 1999-2014. <i>Metabolic Syndrome and Related Disorders</i> , <b>2017</b> , 15, 276-282	2.6	15
77	Independent associations between a metabolic syndrome severity score and future diabetes by sex and race: the Atherosclerosis Risk In Communities Study and Jackson Heart Study. <i>Diabetologia</i> , <b>2017</b> , 60, 1261-1270	10.3	52
76	Clinical utility of metabolic syndrome severity scores: considerations for practitioners. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy,</i> <b>2017</b> , 10, 65-72	3.4	35
75	Metabolic risk factors in nondiabetic adolescents with glomerular hyperfiltration. <i>Nephrology Dialysis Transplantation</i> , <b>2017</b> , 32, 1517-1524	4.3	11
74	Closed-Loop Control During Intense Prolonged Outdoor Exercise in Adolescents With Type 1 Diabetes: The Artificial Pancreas Ski Study. <i>Diabetes Care</i> , <b>2017</b> , 40, 1644-1650	14.6	106
73	Improving the Safety and Functionality of an Artificial Pancreas System for Use in Younger Children: Input from Parents and Physicians. <i>Diabetes Technology and Therapeutics</i> , <b>2017</b> , 19, 660-674	8.1	7
72	Heart rate informed artificial pancreas system enhances glycemic control during exercise in adolescents with T1D. <i>Pediatric Diabetes</i> , <b>2017</b> , 18, 540-546	3.6	48
71	Systemic inflammation, growth factors, and linear growth in the setting of infection and malnutrition. <i>Nutrition</i> , <b>2017</b> , 33, 248-253	4.8	64
70	Use of an artificial pancreas among adolescents for a missed snack bolus and an underestimated meal bolus. <i>Pediatric Diabetes</i> , <b>2016</b> , 17, 28-35	3.6	39
69	Day-and-Night Closed-Loop Control Using the Unified Safety System in Adolescents With Type 1 Diabetes at Camp. <i>Diabetes Care</i> , <b>2016</b> , 39, e106-7	14.6	32
68	Growth and development in children born very low birthweight. <i>Archives of Disease in Childhood:</i> Fetal and Neonatal Edition, <b>2016</b> , 101, F433-8	4.7	27
67	Increases in Sex Hormones during Anti-Tumor Necrosis Factor ITherapy in Adolescents with Crohn@ Disease. <i>Journal of Pediatrics</i> , <b>2016</b> , 171, 146-52.e1-2	3.6	15
66	Trends in Metabolic Syndrome Severity and Lifestyle Factors Among Adolescents. <i>Pediatrics</i> , <b>2016</b> , 137, e20153177	7.4	48

65	Depressive symptoms are associated with worsened severity of the metabolic syndrome in African American women independent of lifestyle factors: A consideration of mechanistic links from the Jackson heart study. <i>Psychoneuroendocrinology</i> , <b>2016</b> , 68, 82-90	5	16
64	Longitudinal evaluation of 100% fruit juice consumption on BMI status in 2-5-year-old children. <i>Pediatric Obesity</i> , <b>2016</b> , 11, 221-7	4.6	67
63	Sugar-Sweetened Beverages and Children@ Health. <i>Annual Review of Public Health</i> , <b>2016</b> , 37, 273-93	20.6	73
62	Inter-relationships between the severity of metabolic syndrome, insulin and adiponectin and their relationship to future type 2 diabetes and cardiovascular disease. <i>International Journal of Obesity</i> , <b>2016</b> , 40, 1353-9	5.5	39
61	Reply. Journal of Pediatrics, 2016, 177, 334	3.6	
60	Progression of Metabolic Syndrome Severity During the Menopausal Transition. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	69
59	Evaluation and Treatment of Severe Obesity in Childhood. <i>Clinical Pediatrics</i> , <b>2015</b> , 54, 929-40	1.2	10
58	The severity of the metabolic syndrome increases over time within individuals, independent of baseline metabolic syndrome status and medication use: The Atherosclerosis Risk in Communities Study. <i>Atherosclerosis</i> , <b>2015</b> , 243, 278-85	3.1	36
57	Improvements in Bone Density and Structure during Anti-TNF-Therapy in Pediatric Crohn@ Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 2630-9	5.6	50
56	Bone Mineral Accrual Is Associated With Parathyroid Hormone and 1,25-Dihydroxyvitamin D Levels in Children and Adolescents. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2015</b> , 100, 3814-21	5.6	13
55	Severity of Metabolic Syndrome as a Predictor of Cardiovascular Disease Between Childhood and Adulthood: The Princeton Lipid Research Cohort Study. <i>Journal of the American College of Cardiology</i> , <b>2015</b> , 66, 755-7	15.1	61
54	Severity of the metabolic syndrome as a predictor of type 2 diabetes between childhood and adulthood: the Princeton Lipid Research Cohort Study. <i>Diabetologia</i> , <b>2015</b> , 58, 2745-52	10.3	67
53	Sleep timing and longitudinal weight gain in 4- and 5-year-old children. <i>Pediatric Obesity</i> , <b>2015</b> , 10, 141-	<b>8</b> 4.6	58
52	Viewing as little as 1 hour of TV daily is associated with higher change in BMI between kindergarten and first grade. <i>Obesity</i> , <b>2015</b> , 23, 1680-6	8	13
51	Validation of Accelerometer Thresholds and Inclinometry for Measurement of Sedentary Behavior in Young Adult University Students. <i>Research in Nursing and Health</i> , <b>2015</b> , 38, 492-9	2	45
50	Milk intake, height and body mass index in preschool children. <i>Archives of Disease in Childhood</i> , <b>2015</b> , 100, 460-5	2.2	39
49	Recent advances in understanding the long-term sequelae of childhood infectious diarrhea. <i>Current Infectious Disease Reports</i> , <b>2014</b> , 16, 408	3.9	16
48	Low sensitivity of the metabolic syndrome to identify adolescents with impaired glucose tolerance: an analysis of NHANES 1999-2010. <i>Cardiovascular Diabetology</i> , <b>2014</b> , 13, 83	8.7	11

47	Changes in vitamin D-related mineral metabolism after induction with anti-tumor necrosis factor- therapy in Crohn disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E991-8	5.6	32
46	Clinical features of pediatric nonalcoholic fatty liver disease: a need for increased awareness and a consensus for screening. <i>Clinical Pediatrics</i> , <b>2014</b> , 53, 1318-25	1.2	9
45	An examination of sex and racial/ethnic differences in the metabolic syndrome among adults: a confirmatory factor analysis and a resulting continuous severity score. <i>Metabolism: Clinical and Experimental</i> , <b>2014</b> , 63, 218-25	12.7	106
44	Cardiac function in congenital adrenal hyperplasia: a pattern of reversible cardiomyopathy. <i>Journal of Pediatrics</i> , <b>2013</b> , 162, 1193-8, 1198.e1	3.6	7
43	The impoverished guta triple burden of diarrhoea, stunting and chronic disease. <i>Nature Reviews Gastroenterology and Hepatology</i> , <b>2013</b> , 10, 220-9	24.2	324
42	Obesity, systemic inflammation, and increased risk for cardiovascular disease and diabetes among adolescents: a need for screening tools to target interventions. <i>Nutrition</i> , <b>2013</b> , 29, 379-86	4.8	165
41	Early childhood diarrhea and cardiometabolic risk factors in adulthood: the Institute of Nutrition of Central America and Panama Nutritional Supplementation Longitudinal Study. <i>Annals of Epidemiology</i> , <b>2013</b> , 23, 314-20	6.4	16
40	Delays in puberty, growth, and accrual of bone mineral density in pediatric Crohn@ disease: despite temporal changes in disease severity, the need for monitoring remains. <i>Journal of Pediatrics</i> , <b>2013</b> , 163, 17-22	3.6	32
39	Ethnic differences in the link between insulin resistance and elevated ALT. <i>Pediatrics</i> , <b>2013</b> , 132, e718-2	67.4	33
38	Longitudinal evaluation of milk type consumed and weight status in preschoolers. <i>Archives of Disease in Childhood</i> , <b>2013</b> , 98, 335-40	2.2	47
37	Sugar-sweetened beverages and weight gain in 2- to 5-year-old children. <i>Pediatrics</i> , <b>2013</b> , 132, 413-20	7.4	127
36	Racial/ethnic and sex differences in the relationship between uric acid and metabolic syndrome in adolescents: an analysis of National Health and Nutrition Survey 1999-2006. <i>Metabolism: Clinical and Experimental</i> , <b>2012</b> , 61, 554-61	12.7	43
35	Low sensitivity for the metabolic syndrome to detect uric acid elevations in females and non-Hispanic-black male adolescents: an analysis of NHANES 1999-2006. <i>Atherosclerosis</i> , <b>2012</b> , 220, 575	- <del>8</del> <del>0</del>	23
34	Early childhood growth failure and the developmental origins of adult disease: do enteric infections and malnutrition increase risk for the metabolic syndrome?. <i>Nutrition Reviews</i> , <b>2012</b> , 70, 642-53	6.4	124
33	Racial/ethnic discrepancies in the metabolic syndrome begin in childhood and persist after adjustment for environmental factors. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2012</b> , 22, 141-	. <b>8</b> 4·5	82
32	A confirmatory factor analysis of the metabolic syndrome in adolescents: an examination of sex and racial/ethnic differences. <i>Cardiovascular Diabetology</i> , <b>2012</b> , 11, 128	8.7	94
31	Predictors of Retention and BMI Loss or Stabilization in Obese Youth Enrolled in a Weight Loss Intervention. <i>Obesity Research and Clinical Practice</i> , <b>2012</b> , 6, e330-e339	5.4	18
30	Increased systemic inflammation overnight correlates with insulin resistance among children evaluated for obstructive sleep apnea. <i>Sleep and Breathing</i> , <b>2012</b> , 16, 349-54	3.1	19

29	Partial normalization of pubertal timing in female mice with DSS colitis treated with anti-TNF- antibody. <i>Journal of Gastroenterology</i> , <b>2012</b> , 47, 647-54	6.9	18
28	Changes in inflammation and QoL after a single dose of infliximab during ongoing IBD treatment. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , <b>2012</b> , 54, 486-90	2.8	8
27	The use of ghrelin and ghrelin receptor agonists as a treatment for animal models of disease: efficacy and mechanism. <i>Current Pharmaceutical Design</i> , <b>2012</b> , 18, 4779-99	3.3	17
26	Growth in Autoimmune Thyroiditis: Clinical Features, Controversies, and Outcomes in the Pediatric Population <b>2012</b> , 2671-2685		
25	Ghrelin and cachexia: will treatment with GHSR-1a agonists make a difference for patients suffering from chronic wasting syndromes?. <i>Molecular and Cellular Endocrinology</i> , <b>2011</b> , 340, 97-105	4.4	38
24	Racial/ethnic and sex differences in the ability of metabolic syndrome criteria to predict elevations in fasting insulin levels in adolescents. <i>Journal of Pediatrics</i> , <b>2011</b> , 159, 975-81.e3	3.6	37
23	Puberty is delayed in male mice with dextran sodium sulfate colitis out of proportion to changes in food intake, body weight, and serum levels of leptin. <i>Pediatric Research</i> , <b>2011</b> , 69, 34-9	3.2	71
22	Diagnosis of the metabolic syndrome is associated with disproportionately high levels of high-sensitivity C-reactive protein in non-Hispanic black adolescents: an analysis of NHANES 1999-2008. <i>Diabetes Care</i> , <b>2011</b> , 34, 734-40	14.6	44
21	Ethnicity, obesity and the metabolic syndrome: implications on assessing risk and targeting intervention. <i>Expert Review of Endocrinology and Metabolism</i> , <b>2011</b> , 6, 279-289	4.1	40
20	Use of ghrelin as a treatment for inflammatory bowel disease: mechanistic considerations. <i>International Journal of Peptides</i> , <b>2011</b> , 2011, 189242		22
19	High Rate of Obesity-Associated Hypertension among Primary Schoolchildren in Sudan. <i>International Journal of Hypertension</i> , <b>2010</b> , 2011, 629492	2.4	30
18	Ability among adolescents for the metabolic syndrome to predict elevations in factors associated with type 2 diabetes and cardiovascular disease: data from the national health and nutrition examination survey 1999-2006. <i>Metabolic Syndrome and Related Disorders</i> , <b>2010</b> , 8, 343-53	2.6	28
17	Combined effects of ghrelin and higher food intake enhance skeletal muscle mitochondrial oxidative capacity and AKT phosphorylation in rats with chronic kidney disease. <i>Kidney International</i> , <b>2010</b> , 77, 23-8	9.9	46
16	Colitis causes delay in puberty in female mice out of proportion to changes in leptin and corticosterone. <i>Journal of Gastroenterology</i> , <b>2010</b> , 45, 277-84	6.9	30
15	Underdiagnosis of Metabolic Syndrome in Non-Hispanic Black Adolescents: A Call for Ethnic-Specific Criteria. <i>Current Cardiovascular Risk Reports</i> , <b>2010</b> , 4, 302-310	0.9	28
14	Update on melanocortin interventions for cachexia: progress toward clinical application. <i>Nutrition</i> , <b>2010</b> , 26, 146-51	4.8	28
13	The importance of treatment regimens and pubertal status for growth in IBD. <i>Journal of Pediatrics</i> , <b>2009</b> , 154, 936-7; author reply 937	3.6	5
12	Administration of IL-1beta to the 4th ventricle causes anorexia that is blocked by agouti-related peptide and that coincides with activation of tyrosine-hydroxylase neurons in the nucleus of the solitary tract. <i>Peptides</i> , <b>2009</b> , 30, 210-8	3.8	29

#### LIST OF PUBLICATIONS

11	Animal models of anorexia and cachexia. Expert Opinion on Drug Discovery, 2009, 4, 1145-1155	6.2	50
10	Socioeconomic factors in the development of childhood obesity and diabetes. <i>Clinics in Sports Medicine</i> , <b>2009</b> , 28, 349-78	2.6	32
9	Emergence of ghrelin as a treatment for cachexia syndromes. <i>Nutrition</i> , <b>2008</b> , 24, 806-14	4.8	47
8	Failure-to-thrive in an infant following injection of capillary hemangioma with triamcinolone acetonide. <i>Clinical Pediatrics</i> , <b>2008</b> , 47, 296-9	1.2	5
7	Differential presentation for children with autoimmune thyroiditis discovered because of symptom development or screening. <i>Journal of Pediatric Endocrinology and Metabolism</i> , <b>2008</b> , 21, 753-61	1.6	7
6	Ghrelin treatment of chronic kidney disease: improvements in lean body mass and cytokine profile. <i>Endocrinology</i> , <b>2008</b> , 149, 827-35	4.8	119
5	Ghrelin treatment causes increased food intake and retention of lean body mass in a rat model of cancer cachexia. <i>Endocrinology</i> , <b>2007</b> , 148, 3004-12	4.8	143
4	Melanocortin interventions in cachexia: how soon from bench to bedside?. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , <b>2007</b> , 10, 457-62	3.8	20
3	Pediatric thyroid testing issues. <i>Pediatric Endocrinology Reviews</i> , <b>2007</b> , 5 Suppl 1, 570-7	1.1	3
2	Therapy insight: Use of melanocortin antagonists in the treatment of cachexia in chronic disease. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , <b>2006</b> , 2, 459-66		49
1	Cachexia: lessons from melanocortin antagonism. <i>Trends in Endocrinology and Metabolism</i> , <b>2006</b> , 17, 199	9 <b>28</b> 4	42