Michele L Mietus-Snyder

List of Publications by Year
in descending order

48 papers	4,589 citations	257450 24 h-index	265206 42 g-index
49 all docs	49 docs citations	49 times ranked	6541 citing authors

#	Article	IF	Citations
1	Effects of Isocaloric Fructose Restriction on Ceramide Levels in Children with Obesity and Cardiometabolic Risk: Relation to Hepatic De Novo Lipogenesis and Insulin Sensitivity. Nutrients, 2022, 14, 1432.	4.1	8
2	Lipoprotein Particle Predictors of Arterial Stiffness after 17 Years of Follow Up: The MalmÃ¶ Diet and Cancer Study. International Journal of Vascular Medicine, 2020, 2020, 1-9.	1.0	7
3	Randomized nutrient bar supplementation improves exercise-associated changes in plasma metabolome in adolescents and adult family members at cardiometabolic risk. PLoS ONE, 2020, 15, e0240437.	2.5	7
4	Title is missing!. , 2020, 15, e0240437.		0
5	Title is missing!. , 2020, 15, e0240437.		0
6	Title is missing!. , 2020, 15, e0240437.		0
7	Title is missing!. , 2020, 15, e0240437.		0
8	Title is missing!. , 2020, 15, e0240437.		0
9	Title is missing!. , 2020, 15, e0240437.		0
10	Cardiovascular Risk Reduction in High-Risk Pediatric Patients: A Scientific Statement From the American Heart Association. Circulation, 2019, 139, e603-e634.	1.6	251
11	A School-Based Intervention Using Health Mentors to Address Childhood Obesity by Strengthening School Wellness Policy. Preventing Chronic Disease, 2019, 16, E154.	3.4	6
12	JCL roundtable: Pediatric lipidology. Journal of Clinical Lipidology, 2019, 13, 676-688.	1.5	5
13	Cognitive Performance as Predictor and Outcome of Adolescent Bariatric Surgery: A Nonrandomized Pilot Study. Journal of Pediatric Psychology, 2018, 43, 916-927.	2.1	14
14	A novel nutritional intervention improves lung function in overweight/obese adolescents with poorly controlled asthma: the Supplemental Nutrition in Asthma Control (SNAC) pilot study. FASEB Journal, 2018, 32, 6643-6654.	0.5	13
15	Effect of Adolescent Bariatric Surgery on the Brain and Cognition: A Pilot Study. Obesity, 2017, 25, 1852-1860.	3.0	28
16	Dyslipidemia and Food Security in Low-Income US Adolescents: National Health and Nutrition Examination Survey, 2003â€“2010. Preventing Chronic Disease, 2016, 13, E22.	3.4	16
17	Characteristics of Youth Presenting for Weight Management: Retrospective National Data from the POWER Study Group. Childhood Obesity, 2015, 11, 630-637.	1.5	17
18	A multicomponent nutrient bar promotes weight loss and improves dyslipidemia and insulin resistance in the overweight/obese: chronic inflammation blunts these improvements. FASEB Journal, 2015, 29, 3287-3301.	0.5	9

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19	Children's Hospital Association Consensus Statements for Comorbidities of Childhood Obesity. Childhood Obesity, 2014, 10, 304-317.	1.5	74
20	Effect of Relative Weight Group Change on Nuclear Magnetic Resonance Spectroscopy Derived Lipoprotein Particle Size and Concentrations among Adolescents. Journal of Pediatrics, 2014, 164, 1091-1098.e3.	1.8	7
21	Beyond the Standard Lipid Profile: What is Known about Apolipoproteins, Lp(a), and Lipoprotein Particle Distributions in Children. Current Cardiovascular Risk Reports, 2014, 8, 1.	2.0	0
22	Gender differences in prediabetes and insulin resistance among 1356 obese children in Northern California. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2013, 7, 161-165.	3.6	30
23	Low-Density Lipoprotein Cholesterol versus Particle Number in MiddleÂSchool Children. Journal of Pediatrics, 2013, 163, 355-362.e2.	1.8	23
24	Toward a Unifying Hypothesis of Metabolic Syndrome. Pediatrics, 2012, 129, 557-570.	2.1	148
25	A nutrientâ€dense, highâ€fiber, fruitâ€based supplement bar increases HDL cholesterol, particularly large HDL, lowers homocysteine, and raises glutathione in a 2â€wk trial. FASEB Journal, 2012, 26, 3515-3527.	0.5	25
26	Beyond Cholesterol: The Atherogenic Consequences of Combined Dyslipidemia. Journal of Pediatrics, 2012, 161, 977-979.	1.8	10
27	Nontraditional Risk Factors and Biomarkers for Cardiovascular Disease: Mechanistic, Research, and Clinical Considerations for Youth. Circulation, 2011, 123, 2749-2769.	1.6	285
28	The role of fructose in the pathogenesis of NAFLD and the metabolic syndrome. Nature Reviews Gastroenterology and Hepatology, 2010, 7, 251-264.	17.8	626
29	A Clinic-Based Lifestyle Intervention for Pediatric Obesity: Efficacy and Behavioral and Biochemical Predictors of Response. Journal of Pediatric Endocrinology and Metabolism, 2009, 22, 805-14.	0.9	27
30	Noninvasive Assessment of Subclinical Atherosclerosis in Children and Adolescents. Hypertension, 2009, 54, 919-950.	2.7	556
31	Progress and Challenges in Metabolic Syndrome in Children and Adolescents. Circulation, 2009, 119, 628-647.	1.6	605
32	Lipid metabolism in children and adolescents: Impact on vascular biology. Journal of Clinical Lipidology, 2008, 2, 127-137.	1.5	11
33	Childhood Obesity: Adrift in the â€œLimbic Triangleâ€• Annual Review of Medicine, 2008, 59, 147-162.	12.2	48
34	Ambulatory Blood Pressure Monitoring in Children and Adolescents: Recommendations for Standard Assessment. Hypertension, 2008, 52, 433-451.	2.7	476
35	Insulin Dynamics Predict Body Mass Index and Z-Score Response to Insulin Suppression or Sensitization Pharmacotherapy in Obese Children. Journal of Pediatrics, 2006, 148, 23-29.	1.8	45
36	Effect of docosahexaenoic acid on lipoprotein subclasses in hyperlipidemic children (the EARLY study). American Journal of Cardiology, 2005, 95, 869-871.	1.6	63

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37	Assessment of atherosclerotic risk factors and endothelial function in children and young adults with pediatric-onset systemic lupus erythematosus. Arthritis and Rheumatism, 2004, 51, 451-457.	6.7	71
38	Flavonoid-Rich Dark Chocolate Improves Endothelial Function and Increases Plasma Epicatechin Concentrations in Healthy Adults. Journal of the American College of Nutrition, 2004, 23, 197-204.	1.8	407
39	Docosahexaenoic acid supplementation alters plasma phospholipid fatty acid composition in hyperlipidemic children: Results from the Endothelial Assessment of Risk from Lipids in Youth (EARLY) study. Nutrition Research, 2004, 24, 721-729.	2.9	14
40	High Prevalence of Obesity Among the Poor in MexicoRESEARCH LETTERS. JAMA - Journal of the American Medical Association, 2004, 291, 2544-5.	7.4	44
41	Antioxidant Vitamins C and E Improve Endothelial Function in Children With Hyperlipidemia. Circulation, 2003, 108, 1059-1063.	1.6	214
42	Class A Scavenger Receptor Up-regulation in Smooth Muscle Cells by Oxidized Low Density Lipoprotein. Journal of Biological Chemistry, 2000, 275, 17661-17670.	3.4	91
43	Endothelial dysfunction occurs in children with two genetic hyperlipidemias: Improvement with antioxidant vitamin therapy. Journal of Pediatrics, 1998, 133, 35-40.	1.8	107
44	Transcriptional Activation of Scavenger Receptor Expression in Human Smooth Muscle Cells Requires AP-1/c-Jun and C/EBPÎ². Arteriosclerosis, Thrombosis, and Vascular Biology, 1998, 18, 1440-1449.	2.4	41
45	Regulation of Scavenger Receptor Expression in Smooth Muscle Cells by Protein Kinase C. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 969-978.	2.4	64
46	Passive Cigarette Smoking and Reduced HDL Cholesterol Levels in Children With High-Risk Lipid Profiles. Circulation, 1997, 96, 1403-1407.	1.6	75
47	Effects of Nutritional Counseling on Lipoprotein Levels in a Pediatric Lipid Clinic. JAMA Pediatrics, 1993, 147, 378.	3.0	5
48	Genetic linkage of the human apolipoprotein AI-CIII-AIV gene cluster and the neural cell adhesion molecule (NCAM) gene. Genomics, 1990, 7, 633-637.	2.9	15