

Angelo Tremblay

List of Publications by Year in descending order

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Version: 2024-02-01

273
papers

26,222
citations

11651

70
h-index

7348

152
g-index

277
all docs

277
docs citations

277
times ranked

30276
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206. | 27.8 | 3,823 |
| 2 | Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186. | 21.4 | 1,818 |
| 3 | Waist circumference and abdominal sagittal diameter: Best simple anthropometric indexes of abdominal visceral adipose tissue accumulation and related cardiovascular risk in men and women. <i>American Journal of Cardiology</i> , 1994, 73, 460-468. | 1.6 | 1,744 |
| 4 | New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196. | 27.8 | 1,328 |
| 5 | The Response to Long-Term Overfeeding in Identical Twins. <i>New England Journal of Medicine</i> , 1990, 322, 1477-1482. | 27.0 | 1,160 |
| 6 | A method to assess energy expenditure in children and adults. <i>American Journal of Clinical Nutrition</i> , 1983, 37, 461-467. | 4.7 | 720 |
| 7 | Short Sleep Duration is Associated with Reduced Leptin Levels and Increased Adiposity: Results from the QuÃ©bec Family Study. <i>Obesity</i> , 2007, 15, 253-261. | 3.0 | 420 |
| 8 | A single threshold value of waist girth identifies normal-weight and overweight subjects with excess visceral adipose tissue. <i>American Journal of Clinical Nutrition</i> , 1996, 64, 685-693. | 4.7 | 395 |
| 9 | Assessment of adipose tissue distribution by computed axial tomography in obese women: association with body density and anthropometric measurements. <i>British Journal of Nutrition</i> , 1989, 61, 139-148. | 2.3 | 341 |
| 10 | The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378. | 3.5 | 331 |
| 11 | Estimation of deep abdominal adipose-tissue accumulation from simple anthropometric measurements in men. <i>American Journal of Clinical Nutrition</i> , 1991, 54, 471-477. | 4.7 | 322 |
| 12 | The Association Between Sleep Duration and Weight Gain in Adults: A 6-Year Prospective Study from the Quebec Family Study. <i>Sleep</i> , 2008, 31, 517-523. | 1.1 | 319 |
| 13 | Relationship between short sleeping hours and childhood overweight/obesity: results from the QuÃ©bec en Forme™ Project. <i>International Journal of Obesity</i> , 2006, 30, 1080-1085. | 3.4 | 294 |
| 14 | Impact of exercise intensity on body fatness and skeletal muscle metabolism. <i>Metabolism: Clinical and Experimental</i> , 1994, 43, 814-818. | 3.4 | 273 |
| 15 | Effect of <i>Lactobacillus rhamnosus</i> CGMCC1.3724 supplementation on weight loss and maintenance in obese men and women. <i>British Journal of Nutrition</i> , 2014, 111, 1507-1519. | 2.3 | 272 |
| 16 | Calcium intake, body composition, and lipoprotein-lipid concentrations in adults. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 1448-1452. | 4.7 | 265 |
| 17 | Eating Behaviors and Indexes of Body Composition in Men and Women from the QuÃ©bec Family Study. <i>Obesity</i> , 2003, 11, 783-792. | 4.0 | 256 |
| 18 | Postprandial triglyceride response in visceral obesity in men. <i>Diabetes</i> , 1998, 47, 953-960. | 0.6 | 250 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Effect of calcium from dairy and dietary supplements on faecal fat excretion: a meta-analysis of randomized controlled trials. <i>Obesity Reviews</i> , 2009, 10, 475-486. | 6.5 | 249 |
| 20 | New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495. | 12.8 | 245 |
| 21 | Physical Activity, Inactivity, and Sedentary Behaviors: Definitions and Implications in Occupational Health. <i>Frontiers in Public Health</i> , 2018, 6, 288. | 2.7 | 243 |
| 22 | Supplementation with calcium + vitamin D enhances the beneficial effect of weight loss on plasma lipid and lipoprotein concentrations. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 54-9. | 4.7 | 209 |
| 23 | Effect of intensity of physical activity on body fatness and fat distribution. <i>American Journal of Clinical Nutrition</i> , 1990, 51, 153-157. | 4.7 | 200 |
| 24 | Appetite sensations and satiety quotient: Predictors of energy intake and weight loss. <i>Appetite</i> , 2007, 48, 159-166. | 3.7 | 194 |
| 25 | Appetite after weight loss by energy restriction and a low-fat diet—exercise follow-up. <i>International Journal of Obesity</i> , 2000, 24, 906-914. | 3.4 | 192 |
| 26 | Association of sleep duration with type 2 diabetes and impaired glucose tolerance. <i>Diabetologia</i> , 2007, 50, 2298-2304. | 6.3 | 186 |
| 27 | IS ALCOHOL CONSUMPTION A RISK FACTOR FOR WEIGHT GAIN AND OBESITY?. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2005, 42, 197-227. | 6.1 | 184 |
| 28 | Effects of red pepper on appetite and energy intake. <i>British Journal of Nutrition</i> , 1999, 82, 115-123. | 2.3 | 182 |
| 29 | Acute effects of exercise on energy intake and feeding behaviour. <i>British Journal of Nutrition</i> , 1997, 77, 511-521. | 2.3 | 181 |
| 30 | Video game playing increases food intake in adolescents: a randomized crossover study. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 1196-1203. | 4.7 | 179 |
| 31 | Abdominal Visceral Fat is Associated with a Bcl-2 Restriction Fragment Length Polymorphism at the Glucocorticoid Receptor Gene Locus. <i>Obesity</i> , 1997, 5, 186-192. | 4.0 | 169 |
| 32 | Role of hepatic-triglyceride lipase activity in the association between intra-abdominal fat and plasma HDL cholesterol in obese women. <i>Arteriosclerosis (Dallas, Tex)</i> , 1989, 9, 485-492. | 4.9 | 168 |
| 33 | Body weight loss increases plasma and adipose tissue concentrations of potentially toxic pollutants in obese individuals. <i>International Journal of Obesity</i> , 2000, 24, 1272-1278. | 3.4 | 165 |
| 34 | Effects of red pepper added to high-fat and high-carbohydrate meals on energy metabolism and substrate utilization in Japanese women. <i>British Journal of Nutrition</i> , 1998, 80, 503-510. | 2.3 | 164 |
| 35 | Exercise and Obesity. <i>Obesity</i> , 1993, 1, 133-147. | 4.0 | 157 |
| 36 | Associations of Sedentary Behavior, Sedentary Bouts and Breaks in Sedentary Time with Cardiometabolic Risk in Children with a Family History of Obesity. <i>PLoS ONE</i> , 2013, 8, e79143. | 2.5 | 148 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Do 6-y changes in eating behaviors predict changes in body weight? Results from the QuÃ©bec Family Study. <i>International Journal of Obesity</i> , 2003, 27, 808-814. | 3.4 | 142 |
| 38 | Recent developments in calcium-related obesity research. <i>Obesity Reviews</i> , 2008, 9, 428-445. | 6.5 | 141 |
| 39 | The reproducibility of a three-day dietary record. <i>Nutrition Research</i> , 1983, 3, 819-830. | 2.9 | 134 |
| 40 | Evidence for the existence of adaptive thermogenesis during weight loss. <i>British Journal of Nutrition</i> , 2001, 85, 715-723. | 2.3 | 130 |
| 41 | Modifications in food-group consumption are related to long-term body-weight changes. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 29-37. | 4.7 | 128 |
| 42 | Sedentariness and Health: Is Sedentary Behavior More Than Just Physical Inactivity?. <i>Frontiers in Public Health</i> , 2018, 6, 258. | 2.7 | 127 |
| 43 | Effect of a low-glycaemic index "low-fat" high protein diet on the atherogenic metabolic risk profile of abdominally obese men. <i>British Journal of Nutrition</i> , 2001, 86, 557-568. | 2.3 | 125 |
| 44 | Risk Factors for Adult Overweight and Obesity in the Quebec Family Study: Have We Been Barking Up the Wrong Tree?. <i>Obesity</i> , 2009, 17, 1964-1970. | 3.0 | 125 |
| 45 | Associations between Weight Loss-Induced Changes in Plasma Organochlorine Concentrations, Serum T3 Concentration, and Resting Metabolic Rate. <i>Toxicological Sciences</i> , 2002, 67, 46-51. | 3.1 | 122 |
| 46 | Combined effects of red pepper and caffeine consumption on 24 h energy balance in subjects given free access to foods. <i>British Journal of Nutrition</i> , 2001, 85, 203-211. | 2.3 | 119 |
| 47 | Calcium plus vitamin D supplementation and fat mass loss in female very low-calcium consumers: potential link with a calcium-specific appetite control. <i>British Journal of Nutrition</i> , 2009, 101, 659-663. | 2.3 | 114 |
| 48 | Reduced HDL particle size as an additional feature of the atherogenic dyslipidemia of abdominal obesity. <i>Journal of Lipid Research</i> , 2001, 42, 2007-14. | 4.2 | 110 |
| 49 | Appetite sensations as a marker of overall intake. <i>British Journal of Nutrition</i> , 2005, 93, 273-280. | 2.3 | 101 |
| 50 | Impact of high-intensity exercise on energy expenditure, lipid oxidation and body fatness. <i>International Journal of Obesity</i> , 2001, 25, 332-339. | 3.4 | 98 |
| 51 | The Association between Short Sleep Duration and Weight Gain Is Dependent on Disinhibited Eating Behavior in Adults. <i>Sleep</i> , 2011, 34, 1291-1297. | 1.1 | 95 |
| 52 | Cohort Profile: The Quebec Adipose and Lifestyle Investigation in Youth Cohort. <i>International Journal of Epidemiology</i> , 2012, 41, 1533-1544. | 1.9 | 94 |
| 53 | Metabolic impact of body fat distribution. <i>Journal of Endocrinological Investigation</i> , 2002, 25, 876-883. | 3.3 | 93 |
| 54 | Milk Products, Insulin Resistance Syndrome and Type 2 Diabetes. <i>Journal of the American College of Nutrition</i> , 2009, 28, 91S-102S. | 1.8 | 91 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 55 | Health-At-Every-Size and Eating Behaviors: 1-Year Follow-Up Results of a Size Acceptance Intervention. <i>Journal of the American Dietetic Association</i> , 2009, 109, 1854-1861. | 1.1 | 91 |
| 56 | The glucostatic theory of appetite control and the risk of obesity and diabetes. <i>International Journal of Obesity</i> , 2009, 33, 46-53. | 3.4 | 91 |
| 57 | Acute effects of knowledge-based work on feeding behavior and energy intake. <i>Physiology and Behavior</i> , 2007, 90, 66-72. | 2.1 | 89 |
| 58 | Effects of a Diet-Based Weight-Reducing Program with Probiotic Supplementation on Satiety Efficiency, Eating Behaviour Traits, and Psychosocial Behaviours in Obese Individuals. <i>Nutrients</i> , 2017, 9, 284. | 4.1 | 88 |
| 59 | Glycemic Instability and Spontaneous Energy Intake: Association With Knowledge-Based Work. <i>Psychosomatic Medicine</i> , 2008, 70, 797-804. | 2.0 | 86 |
| 60 | Reproducibility of energy and macronutrient intake and related substrate oxidation rates in a buffet-type meal. <i>British Journal of Nutrition</i> , 2000, 83, 489-495. | 2.3 | 84 |
| 61 | Neuromedin Î ² : a strong candidate gene linking eating behaviors and susceptibility to obesity. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1478-1486. | 4.7 | 83 |
| 62 | Weight loss-induced rise in plasma pollutant is associated with reduced skeletal muscle oxidative capacity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2002, 282, E574-E579. | 3.5 | 82 |
| 63 | Comparison of the impact of SFAs from cheese and butter on cardiometabolic risk factors: a randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 800-809. | 4.7 | 82 |
| 64 | Effect of the COVID-19 lockdown on physical activity and sedentary behaviors in French children and adolescents: New results from the ONAPS national survey. <i>European Journal of Integrative Medicine</i> , 2021, 43, 101308. | 1.7 | 82 |
| 65 | Greater than predicted decrease in energy expenditure during exercise after body weight loss in obese men. <i>Clinical Science</i> , 2003, 105, 89-95. | 4.3 | 78 |
| 66 | The Effects of Exercise-Training on Energy Balance and Adipose Tissue Morphology and Metabolism. <i>Sports Medicine</i> , 1985, 2, 223-233. | 6.5 | 77 |
| 67 | Relation between appetite ratings before and after a standard meal and estimates of daily energy intake in obese and reduced obese individuals. <i>Appetite</i> , 2003, 40, 137-143. | 3.7 | 77 |
| 68 | Adaptive thermogenesis can make a difference in the ability of obese individuals to lose body weight. <i>International Journal of Obesity</i> , 2013, 37, 759-764. | 3.4 | 77 |
| 69 | Nutrients, satiety, and control of energy intake. <i>Applied Physiology, Nutrition and Metabolism</i> , 2015, 40, 971-979. | 1.9 | 77 |
| 70 | Effects of red pepper on appetite and energy intake. <i>British Journal of Nutrition</i> , 1999, 82, 115-23. | 2.3 | 76 |
| 71 | Physical activity vs. sedentary time: independent associations with adiposity in children. <i>Pediatric Obesity</i> , 2012, 7, 251-258. | 2.8 | 74 |
| 72 | A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , 2016, 7, 13357. | 12.8 | 74 |

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|----|--|-----|-----------|
| 73 | Psychobiological impact of a progressive weight loss program in obese men. <i>Physiology and Behavior</i> , 2005, 86, 224-232. | 2.1 | 72 |
| 74 | Findings from the Quebec Family Study on the Etiology of Obesity: Genetics and Environmental Highlights. <i>Current Obesity Reports</i> , 2014, 3, 54-66. | 8.4 | 71 |
| 75 | Dietary potassium supplementation and sodium restriction stimulate aldosterone synthase but not 11 beta-hydroxylase P-450 messenger ribonucleic acid accumulation in rat adrenals and require angiotensin II production.. <i>Endocrinology</i> , 1992, 130, 3152-3158. | 2.8 | 70 |
| 76 | Thermogenesis and weight loss in obese individuals: a primary association with organochlorine pollution. <i>International Journal of Obesity</i> , 2004, 28, 936-939. | 3.4 | 70 |
| 77 | Milk supplementation facilitates appetite control in obese women during weight loss: a randomised, single-blind, placebo-controlled trial. <i>British Journal of Nutrition</i> , 2011, 105, 133-143. | 2.3 | 70 |
| 78 | Visceral and Not Subcutaneous Abdominal Adiposity Reduction Drives the Benefits of a 1-Year Lifestyle Modification Program. <i>Obesity</i> , 2012, 20, 1223-1233. | 3.0 | 70 |
| 79 | Is visceral obesity a physiological adaptation to stress?. <i>Panminerva Medica</i> , 2003, 45, 189-95. | 0.8 | 70 |
| 80 | Normalization of the metabolic profile in obese women by exercise and a low fat diet. <i>Medicine and Science in Sports and Exercise</i> , 1991, 23, 1326-1331. | 0.4 | 69 |
| 81 | Yogurt and Cardiometabolic Diseases: A Critical Review of Potential Mechanisms. <i>Advances in Nutrition</i> , 2017, 8, 812-829. | 6.4 | 68 |
| 82 | Increased Plasma Levels of Toxic Pollutants Accompanying Weight Loss Induced by Hypocaloric Diet or by Bariatric Surgery. <i>Obesity Surgery</i> , 2006, 16, 1145-1154. | 2.1 | 67 |
| 83 | Obesity: a disease or a biological adaptation?. <i>Obesity Reviews</i> , 2000, 1, 27-35. | 6.5 | 66 |
| 84 | Insufficient Sleep as a Contributor to Weight Gain: An Update. <i>Current Obesity Reports</i> , 2012, 1, 245-256. | 8.4 | 65 |
| 85 | Short sleep duration is associated with greater alcohol consumption in adults. <i>Appetite</i> , 2012, 59, 650-655. | 3.7 | 65 |
| 86 | A 12-Week Exercise Program for Pregnant Women with Obesity to Improve Physical Activity Levels: An Open Randomised Preliminary Study. <i>PLoS ONE</i> , 2015, 10, e0137742. | 2.5 | 63 |
| 87 | Increased resting metabolic rate and lipid oxidation in exercise-trained individuals: evidence for a role of β^2 -adrenergic stimulation. <i>Canadian Journal of Physiology and Pharmacology</i> , 1992, 70, 1342-1347. | 1.4 | 62 |
| 88 | The Three-Factor Eating Questionnaire and BMI in adolescents: results from the QuÃ©bec Family Study. <i>British Journal of Nutrition</i> , 2010, 104, 1074-1079. | 2.3 | 60 |
| 89 | Elevated Serum 25(OH)D Concentrations, Vitamin D, and Calcium Intakes Are Associated With Reduced Adipocyte Size in Women. <i>Obesity</i> , 2011, 19, 1335-1341. | 3.0 | 60 |
| 90 | Genetic and environmental determinants of serum lipids and lipoproteins in French Canadian families.. <i>Arteriosclerosis (Dallas, Tex)</i> , 1989, 9, 308-318. | 4.9 | 59 |

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|-----|--|-----|-----------|
| 91 | Physical Activity and Low-Fat Diet: Is it Enough to Maintain Weight Stability in the Reduced-Obese Individual Following Weight Loss by Drug Therapy and Energy Restriction?. <i>Obesity</i> , 1999, 7, 323-333. | 4.0 | 58 |
| 92 | Childhood Obesity: A Role for Gut Microbiota?. <i>International Journal of Environmental Research and Public Health</i> , 2015, 12, 162-175. | 2.6 | 58 |
| 93 | PCSK9 levels in abdominally obese men: Association with cardiometabolic risk profile and effects of a one-year lifestyle modification program. <i>Atherosclerosis</i> , 2014, 236, 321-326. | 0.8 | 57 |
| 94 | Capsaicinoids: a spicy solution to the management of obesity?. <i>International Journal of Obesity</i> , 2016, 40, 1198-1204. | 3.4 | 57 |
| 95 | Familial Resemblance in Eating Behaviors in Men and Women from the Quebec Family Study. <i>Obesity</i> , 2005, 13, 1624-1629. | 4.0 | 56 |
| 96 | Psychobiological effects observed in obese men experiencing body weight loss plateau. <i>Depression and Anxiety</i> , 2007, 24, 518-521. | 4.1 | 56 |
| 97 | Sleeping Habits Predict the Magnitude of Fat Loss in Adults Exposed to Moderate Caloric Restriction. <i>Obesity Facts</i> , 2012, 5, 561-566. | 3.4 | 55 |
| 98 | Sleep apnoea attenuates the effects of a lifestyle intervention programme in men with visceral obesity. <i>Thorax</i> , 2012, 67, 735-741. | 5.6 | 54 |
| 99 | Long-Term Adiposity Changes Are Related to a Glucocorticoid Receptor Polymorphism in Young Females. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3141-3145. | 3.6 | 52 |
| 100 | The effect of topiramate on energy balance in obese men: a 6-month double-blind randomized placebo-controlled study with a 6-month open-label extension. <i>European Journal of Clinical Pharmacology</i> , 2007, 63, 123-134. | 1.9 | 52 |
| 101 | Adaptive reduction in thermogenesis and resistance to lose fat in obese men. <i>British Journal of Nutrition</i> , 2009, 102, 488. | 2.3 | 52 |
| 102 | Association between yogurt consumption, dietary patterns, and cardio-metabolic risk factors. <i>European Journal of Nutrition</i> , 2016, 55, 577-587. | 3.9 | 51 |
| 103 | Body Composition, Cardiorespiratory Fitness, and Low-Grade Inflammation in Middle-Aged Men and Women. <i>American Journal of Cardiology</i> , 2009, 104, 240-246. | 1.6 | 50 |
| 104 | Obesity and Physical Inactivity: The Relevance of Reconsidering the Notion of Sedentariness. <i>Obesity Facts</i> , 2009, 2, 3-3. | 3.4 | 50 |
| 105 | Relationship between diet-induced changes in body fat and appetite sensations in women. <i>Appetite</i> , 2009, 52, 809-812. | 3.7 | 49 |
| 106 | How Are Physical Activity, Fitness, and Sedentary Behavior Associated With Insulin Sensitivity in Children?. <i>Diabetes Care</i> , 2012, 35, 1272-1278. | 8.6 | 49 |
| 107 | Obesity Alters Balance and Movement Control. <i>Current Obesity Reports</i> , 2013, 2, 235-240. | 8.4 | 49 |
| 108 | The Potential Role of Yogurt in Weight Management and Prevention of Type 2 Diabetes. <i>Journal of the American College of Nutrition</i> , 2016, 35, 717-731. | 1.8 | 47 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Lifestyle factors and other health measures in a Canadian university community. <i>Applied Physiology, Nutrition and Metabolism</i> , 2010, 35, 498-506. | 1.9 | 46 |
| 110 | Metabolic Fitness in Active Reducedâ€œObese Individuals. <i>Obesity</i> , 1999, 7, 556-563. | 4.0 | 45 |
| 111 | Screen time is associated with dietary intake in overweight Canadian children. <i>Preventive Medicine Reports</i> , 2015, 2, 265-269. | 1.8 | 44 |
| 112 | Effect of adipose tissue volume loss on circulating 25-hydroxyvitamin D levels: results from a 1-year lifestyle intervention in viscerally obese men. <i>International Journal of Obesity</i> , 2015, 39, 1638-1643. | 3.4 | 44 |
| 113 | Genome-wide meta-analysis of macronutrient intake of 91,114 European ancestry participants from the cohorts for heart and aging research in genomic epidemiology consortium. <i>Molecular Psychiatry</i> , 2019, 24, 1920-1932. | 7.9 | 44 |
| 114 | Submaximal power output in adopted and biological siblings. <i>Annals of Human Biology</i> , 1984, 11, 303-309. | 1.0 | 43 |
| 115 | Multivitamin and dietary supplements, body weight and appetite: results from a cross-sectional and a randomised double-blind placebo-controlled study. <i>British Journal of Nutrition</i> , 2008, 99, 1157-1167. | 2.3 | 43 |
| 116 | Influence of obesity indices, metabolic parameters and age on cardiac autonomic function in abdominally obese men. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 1270-1279. | 3.4 | 42 |
| 117 | Behavioural and metabolic characterisation of the low satiety phenotype. <i>Appetite</i> , 2013, 70, 67-72. | 3.7 | 42 |
| 118 | Association between olfactory receptor genes, eating behavior traits and adiposity: Results from the Quebec Family Study. <i>Physiology and Behavior</i> , 2012, 105, 772-776. | 2.1 | 41 |
| 119 | Changes in Both Global Diet Quality and Physical Activity Level Synergistically Reduce Visceral Adiposity in Men with Features of Metabolic Syndrome1â€“3. <i>Journal of Nutrition</i> , 2013, 143, 1074-1083. | 2.9 | 41 |
| 120 | Sedentary behavior in a cohort of 8- to 10-year-old children at elevated risk of obesity. <i>Preventive Medicine</i> , 2014, 60, 115-120. | 3.4 | 41 |
| 121 | Plasma Adrenal, Gonadal, and Conjugated Steroids before and after Long Term Overfeeding in Identical Twins1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 3277-3284. | 3.6 | 40 |
| 122 | Glucose homeostasis predicts weight gain: prospective and clinical evidence. <i>Diabetes/Metabolism Research and Reviews</i> , 2008, 24, 123-129. | 4.0 | 40 |
| 123 | Yogurt, diet quality and lifestyle factors. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 573-579. | 2.9 | 40 |
| 124 | Energy balance and body-weight stability: impact of geneâ€œenvironment interactions. <i>British Journal of Nutrition</i> , 2004, 92, S63-S66. | 2.3 | 39 |
| 125 | The role of eating behavior traits in mediating genetic susceptibility to obesity. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 445-452. | 4.7 | 39 |
| 126 | Physical activity and weight maintenance. <i>International Journal of Obesity</i> , 1999, 23, S50-S54. | 3.4 | 38 |

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|-----|--|------|-----------|
| 127 | Is the insulin resistance syndrome the price to be paid to achieve body weight stability?. <i>International Journal of Obesity</i> , 2005, 29, 1295-1298. | 3.4 | 38 |
| 128 | Physical Training and Changes in Regional Adipose Tissue Distribution. <i>Acta Medica Scandinavica</i> , 1987, 222, 205-212. | 0.0 | 38 |
| 129 | Familial resemblance in fatness indicators. <i>Annals of Human Biology</i> , 1983, 10, 111-118. | 1.0 | 37 |
| 130 | Reproducibility of 24-h energy expenditure and macronutrient oxidation rates in an indirect calorimeter. <i>Journal of Applied Physiology</i> , 1996, 80, 133-139. | 2.5 | 37 |
| 131 | Physical activity and body functionality: implications for obesity prevention and treatment. <i>Canadian Journal of Physiology and Pharmacology</i> , 2006, 84, 149-156. | 1.4 | 37 |
| 132 | Trunk muscle quality assessed by computed tomography: Association with adiposity indices and glucose tolerance in men. <i>Metabolism: Clinical and Experimental</i> , 2018, 85, 205-212. | 3.4 | 37 |
| 133 | Psychological Impact of a "Health-at-Every-Size" Intervention on Weight-Preoccupied Overweight/Obese Women. <i>Journal of Obesity</i> , 2010, 2010, 1-12. | 2.7 | 36 |
| 134 | Circulating IGFBP-2 levels are incrementally linked to correlates of the metabolic syndrome and independently associated with VLDL triglycerides. <i>Atherosclerosis</i> , 2014, 237, 645-651. | 0.8 | 36 |
| 135 | Globalization and modernization: an obesogenic combination. <i>Obesity Reviews</i> , 2011, 12, e64-72. | 6.5 | 35 |
| 136 | Improvement in insulin sensitivity following a 1-year lifestyle intervention program in viscerally obese men: contribution of abdominal adiposity. <i>Metabolism: Clinical and Experimental</i> , 2012, 61, 262-272. | 3.4 | 35 |
| 137 | Lifestyle genomics and the metabolic syndrome: A review of genetic variants that influence response to diet and exercise interventions. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 2028-2039. | 10.3 | 33 |
| 138 | Human Obesity: Is Insufficient Calcium/Dairy Intake Part of the Problem?. <i>Journal of the American College of Nutrition</i> , 2011, 30, 449S-453S. | 1.8 | 32 |
| 139 | Yogurt Consumption as a Signature of a Healthy Diet and Lifestyle. <i>Journal of Nutrition</i> , 2017, 147, 1476S-1480S. | 2.9 | 32 |
| 140 | About unsuspected potential determinants of obesity. <i>Applied Physiology, Nutrition and Metabolism</i> , 2008, 33, 791-796. | 1.9 | 31 |
| 141 | How Did the COVID-19 Confinement Period Affect Our Physical Activity Level and Sedentary Behaviors? Methodology and First Results From the French National ONAPS Survey. <i>Journal of Physical Activity and Health</i> , 2021, 18, 296-303. | 2.0 | 31 |
| 142 | Effects of a healthy meal course on spontaneous energy intake, satiety and palatability. <i>British Journal of Nutrition</i> , 2007, 97, 584-590. | 2.3 | 30 |
| 143 | Impact of yogurt on appetite control, energy balance, and body composition. <i>Nutrition Reviews</i> , 2015, 73, 23-27. | 5.8 | 29 |
| 144 | Protein intake and the incidence of pre-diabetes and diabetes in 4 population-based studies: the PREVIEW project. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1310-1318. | 4.7 | 28 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Lifestyle Habits, Dietary Factors, and the Metabolically Unhealthy Obese Phenotype in Youth. <i>Journal of Pediatrics</i> , 2019, 204, 46-52.e1. | 1.8 | 28 |
| 146 | Dysregulation of Cytokine Response in Canadian First Nations Communities: Is There an Association with Persistent Organic Pollutant Levels?. <i>PLoS ONE</i> , 2012, 7, e39931. | 2.5 | 26 |
| 147 | Cardiometabolic risk improvement in response to a 3-yr lifestyle modification program in men: contribution of improved cardiorespiratory fitness vs. weight loss. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2017, 312, E273-E281. | 3.5 | 26 |
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