Angelo Tremblay

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2789348/publications.pdf

Version: 2024-02-01

273	26,222	11651	7348
papers	citations	70 h-index	152 g-index

277	277	277	30276
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Lacticaseibacillus rhamnosus HA-114 improves eating behaviors and mood-related factors in adults with overweight during weight loss: a randomized controlled trial. Nutritional Neuroscience, 2023, 26, 667-679.	3.1	5
2	Dietary Mediators of the Genetic Susceptibility to Obesityâ€"Results from the Quebec Family Study. Journal of Nutrition, 2022, 152, 49-58.	2.9	8
3	Validation of the Adult Eating Behaviour Questionnaire adapted for the French-speaking Canadian population. Eating and Weight Disorders, 2022, 27, 1163-1179.	2.5	11
4	Natural history and determinants of dysglycemia in <scp>Canadian</scp> children with parental obesity from ages 8â€"10 to 15â€"17â€‰years: The <scp>QUALITY</scp> cohort. Pediatric Diabetes, 2022, 23, 274-285.	2.9	1
5	Effects of sodium intake and cardiorespiratory fitness on body composition and genetic susceptibility to obesity: results from the Quebec Family Study. British Journal of Nutrition, 2022, , 1-10.	2.3	0
6	Understanding Gene-Lifestyle Interaction in Obesity: The Role of Mediation versus Moderation. Lifestyle Genomics, 2022, 15, 67-76.	1.7	5
7	Key process features of personalized diet counselling in metabolic syndrome: secondary analysis of feasibility study in primary care. BMC Nutrition, 2022, 8, 45.	1.6	1
8	A systematic review of the use of the Satiety Quotient. British Journal of Nutrition, 2021, 125, 212-239.	2.3	10
9	Effect of a high protein/low glycaemic index diet on insulin resistance in adolescents with overweight/obesityâ€"A PREVIEW randomized clinical trial. Pediatric Obesity, 2021, 16, e12702.	2.8	10
10	Active meetings on stationary bicycle: An intervention to promote health at work without impairing performance. Applied Ergonomics, 2021, 90, 103269.	3.1	3
11	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. Journal of Physical Activity and Health, 2021, 18, 296-303.	2.0	31
12	The fit-active profile to better reflect the benefits of a lifelong vigorous physical activity participation: mini-review of literature and population data. Applied Physiology, Nutrition and Metabolism, 2021, 46, 1-8.	1.9	1
13	Physical Activity and Sedentary Behavior of Elderly Populations during Confinement: Results from the FRENCH COVID-19 ONAPS Survey. Experimental Aging Research, 2021, 47, 401-413.	1.2	19
14	A combination of single nucleotide polymorphisms is associated with the interindividual variability in the blood lipid response to dietary fatty acid consumption in a randomized clinical trial. American Journal of Clinical Nutrition, 2021, 114, 564-577.	4.7	3
15	Effect of the COVID-19 lockdown on physical activity and sedentary behaviors in French children and adolescents: New results from the ONAPS national survey. European Journal of Integrative Medicine, 2021, 43, 101308.	1.7	82
16	COVID-19â€"Related National Re-confinement: Recommendations From the National French Observatory for Physical Activity and Sedentary Behaviors (ONAPS). Journal of Physical Activity and Health, 2021, 18, 474-476.	2.0	4
17	Association of Psychobehavioral Variables With HOMA-IR and BMI Differs for Men and Women With Prediabetes in the PREVIEW Lifestyle Intervention. Diabetes Care, 2021, 44, 1491-1498.	8.6	10
18	Associations of changes in reported and estimated protein and energy intake with changes in insulin resistance, glycated hemoglobin, and BMI during the PREVIEW lifestyle intervention study. American Journal of Clinical Nutrition, 2021, 114, 1847-1858.	4.7	8

#	Article	IF	Citations
19	Oral Capsaicinoid Administration Alters the Plasma Endocannabinoidome and Fecal Microbiota of Reproductive-Aged Women Living with Overweight and Obesity. Biomedicines, 2021, 9, 1246.	3.2	7
20	What Is the Profile of Overweight Individuals Who Are Unsuccessful Responders to a Low-Energy Diet? A PREVIEW Sub-study. Frontiers in Nutrition, 2021, 8, 707682.	3.7	3
21	Evaluation of Latent Models Assessing Physical Fitness and the Healthy Eating Index in Community Studies: Time-, Sex-, and Diabetes-Status Invariance. Nutrients, 2021, 13, 4258.	4.1	2
22	Obesity, Treatment of. , 2020, , 737-747.		0
23	Relationships between circulating 25(OH) vitamin D, leptin levels and visceral adipose tissue volume: results from a 1-year lifestyle intervention program in men with visceral obesity. International Journal of Obesity, 2020, 44, 280-288.	3.4	18
24	Satiety responsiveness but not food reward is modified in response to an acute bout of low versus high intensity exercise in healthy adults. Appetite, 2020, 145, 104500.	3.7	6
25	Usefulness of the satiety quotient in a clinical pediatric obesity context. European Journal of Clinical Nutrition, 2020, 74, 930-937.	2.9	3
26	Prediction modelling of 1-year outcomes to a personalized lifestyle intervention for Canadians with metabolic syndrome. Applied Physiology, Nutrition and Metabolism, 2020, 45, 621-627.	1.9	1
27	Dietary Fibres and the Management of Obesity and Metabolic Syndrome: The RESOLVE Study. Nutrients, 2020, 12, 2911.	4.1	24
28	A polyphenol-rich cranberry extract protects against endogenous exposure to persistent organic pollutants during weight loss in mice. Food and Chemical Toxicology, 2020, 146, 111832.	3.6	11
29	Is the timing of food intake a potential indicator of low weight loss responders? A secondary analysis of three weight loss studies. Clinical Obesity, 2020, 10, e12360.	2.0	4
30	Potential therapeutic applications of the gut microbiome in obesity: from brain function to body detoxification. International Journal of Obesity, 2020, 44, 1818-1831.	3.4	10
31	Impact of a multidisciplinary intervention on physical fitness, physical activity habits and the association between aerobic fitness and components of metabolic syndrome in adults diagnosed with metabolic syndrome. Archives of Public Health, 2020, 78, 22.	2.4	4
32	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. Molecular Psychiatry, 2019, 24, 1920-1932.	7.9	44
33	The Challenge of Stratifying Obesity: Attempts in the Quebec Family Study. Frontiers in Genetics, 2019, 10, 994.	2.3	3
34	Changes in IGFBP-2 levels following a one-year lifestyle modification program are independently related to improvements in plasma apo B and LDL apo B levels. Atherosclerosis, 2019, 281, 89-97.	0.8	11
35	Effect of Energy Restriction on Eating Behavior Traits and Psychobehavioral Factors in the Low Satiety Phenotype. Nutrients, 2019, 11, 245.	4.1	20
36	Nutrient intake and dietary quality changes within a personalized lifestyle intervention program for metabolic syndrome in primary care. Applied Physiology, Nutrition and Metabolism, 2019, 44, 1297-1304.	1.9	12

#	Article	IF	Citations
37	Protein intake and the incidence of pre-diabetes and diabetes in 4 population-based studies: the PREVIEW project. American Journal of Clinical Nutrition, 2019, 109, 1310-1318.	4.7	28
38	Long-term effects of high-intensity resistance and endurance exercise on plasma leptin and ghrelin in overweight individuals: the RESOLVE Study. Applied Physiology, Nutrition and Metabolism, 2019, 44, 1172-1179.	1.9	22
39	One-Year Lifestyle Intervention, Muscle Lipids, and Cardiometabolic Risk. Medicine and Science in Sports and Exercise, 2019, 51, 2156-2165.	0.4	5
40	Lifestyle Habits, Dietary Factors, and the Metabolically Unhealthy Obese Phenotype in Youth. Journal of Pediatrics, 2019, 204, 46-52.e1.	1.8	28
41	Lifestyle genomics and the metabolic syndrome: A review of genetic variants that influence response to diet and exercise interventions. Critical Reviews in Food Science and Nutrition, 2019, 59, 2028-2039.	10.3	33
42	The relationship between yogurt consumption, body weight, and metabolic profiles in youth with a familial predisposition to obesity. European Journal of Clinical Nutrition, 2019, 73, 541-548.	2.9	11
43	Promoting Physical Activity and Reducing Sedentary Time Among Tertiary Workers: Position Stand From the French National ONAPS. Journal of Physical Activity and Health, 2019, 16, 677-678.	2.0	10
44	Saturated Fats from Butter but Not from Cheese Increase HDL-Mediated Cholesterol Efflux Capacity from J774 Macrophages in Men and Women with Abdominal Obesity. Journal of Nutrition, 2018, 148, 573-580.	2.9	18
45	Trunk muscle quality assessed by computed tomography: Association with adiposity indices and glucose tolerance in men. Metabolism: Clinical and Experimental, 2018, 85, 205-212.	3.4	37
46	Yogurt consumption, body composition, and metabolic health in the QuÃ©bec Family Study. European Journal of Nutrition, 2018, 57, 1591-1603.	3.9	21
47	Variants in <i>APOA5</i> and <i>ADIPOQ</i> Moderate Improvements in Metabolic Syndrome during a One-Year Lifestyle Intervention. Lifestyle Genomics, 2018, 11, 80-89.	1.7	8
48	Physical Activity, Inactivity, and Sedentary Behaviors: Definitions and Implications in Occupational Health. Frontiers in Public Health, 2018, 6, 288.	2.7	243
49	Sedentariness and Health: Is Sedentary Behavior More Than Just Physical Inactivity?. Frontiers in Public Health, 2018, 6, 258.	2.7	127
50	The role of eating behavior traits in mediating genetic susceptibility to obesity. American Journal of Clinical Nutrition, 2018, 108, 445-452.	4.7	39
51	Patient experiences of a lifestyle program for metabolic syndrome offered in family medicine clinics: a mixed methods study. BMC Family Practice, 2018, 19, 148.	2.9	7
52	Impact of a one-year lifestyle modification program on cholesterol efflux capacities in men with abdominal obesity and dyslipidemia. American Journal of Physiology - Endocrinology and Metabolism, 2018, 315, E460-E468.	3.5	19
53	Obesity Management: What Should We Do If Fat Gain Is Necessary to Maintain Body Homeostasis in a Modern World?. Frontiers in Endocrinology, 2018, 9, 285.	3.5	6
54	Tackling obesity at the community level by integrating healthy diet, movement and nonâ€movement behaviours. Obesity Reviews, 2017, 18, 82-87.	6.5	8

#	Article	IF	Citations
55	Comparison of the impact of SFAs from cheese and butter on cardiometabolic risk factors: a randomized controlled trial. American Journal of Clinical Nutrition, 2017, 105, 800-809.	4.7	82
56	Family physician-led, team-based, lifestyle intervention in patients with metabolic syndrome: results of a multicentre feasibility project. CMAJ Open, 2017, 5, E229-E236.	2.4	23
57	Yogurt Consumption as a Signature of a Healthy Diet and Lifestyle. Journal of Nutrition, 2017, 147, 1476S-1480S.	2.9	32
58	Cardiometabolic risk improvement in response to a 3-yr lifestyle modification program in men: contribution of improved cardiorespiratory fitness vs. weight loss. American Journal of Physiology - Endocrinology and Metabolism, 2017, 312, E273-E281.	3.5	26
59	Obesity, genes, and sleep habits. American Journal of Clinical Nutrition, 2017, 105, 779-780.	4.7	1
60	Diet quality as measured by the Diet Quality Indexâ€“International is associated with prospective changes in body fat among Canadian children. Public Health Nutrition, 2017, 20, 456-463.	2.2	21
61	Impact of a non-restrictive satiating diet on anthropometrics, satiety responsiveness and eating behaviour traits in obese men displaying a high or a low satiety phenotype. British Journal of Nutrition, 2017, 118, 750-760.	2.3	23
62	Yogurt and Cardiometabolic Diseases: A Critical Review of Potential Mechanisms. Advances in Nutrition, 2017, 8, 812-829.	6.4	68
63	Yogurt, diet quality and lifestyle factors. European Journal of Clinical Nutrition, 2017, 71, 573-579.	2.9	40
64	Effects of a Diet-Based Weight-Reducing Program with Probiotic Supplementation on Satiety Efficiency, Eating Behaviour Traits, and Psychosocial Behaviours in Obese Individuals. Nutrients, 2017, 9, 284.	4.1	88
65	Mechanical efficiency in children with different body weight: a longitudinal assessment of the quality cohort. Biology of Sport, 2017, 1, 71-76.	3.2	1
66	RÃ©gulation de la prise alimentaire consÃ©cutive Ã un travail mental exigeant.. Canadian Journal of Behavioural Science, 2017, 49, 18-31.	0.6	2
67	The CHANGE program: Exercise intervention in primary care. Canadian Family Physician, 2017, 63, 546-552.	0.4	10
68	G0/G1 Switch Gene 2 controls adipose triglyceride lipase activity and lipid metabolism in skeletal muscle. Molecular Metabolism, 2016, 5, 527-537.	6.5	15
69	Adiposity in Children and CVD Risk: ApoB48 Has a Stronger Association With Central Fat Than Classic Lipid Markers. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 2915-2922.	3.6	10
70	Capsaicinoids and energy balance: the next step. International Journal of Obesity, 2016, 40, 1329-1329.	3.4	0
71	Fitness, adiposopathy, and adiposity are independent predictors of insulin sensitivity in middle-aged men without diabetes. Journal of Physiology and Biochemistry, 2016, 72, 435-444.	3.0	20
72	Food intake response to exercise and active video gaming in adolescents: effect of weight status. British Journal of Nutrition, 2016, 115, 547-553.	2.3	17

#	Article	IF	Citations
73	Physical Activity Volumes during Pregnancy: A Systematic Review and Meta-Analysis of Observational Studies Assessing the Association with Infant's Birth Weight. AJP Reports, 2016, 06, e170-e197.	0.7	25
74	Metabolic adaptation: Here to stay?. Obesity, 2016, 24, 1609-1610.	3.0	0
75	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. Nature Communications, 2016, 7, 13357.	12.8	74
76	Determinants of Improvement In Left Ventricular Diastolic Function Following a 1-Year Lifestyle Modification Program in Abdominally Obese Men with Features of the Metabolic Syndrome. Metabolic Syndrome and Related Disorders, 2016, 14, 483-491.	1.3	5
77	The Potential Role of Yogurt in Weight Management and Prevention of Type 2 Diabetes. Journal of the American College of Nutrition, 2016, 35, 717-731.	1.8	47
78	The impact of a mental work on food preferences, eating behavior traits and satiety efficiency. Physiology and Behavior, 2016, 154, 191-195.	2.1	6
79	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. Nature Communications, 2016, 7, 10495.	12.8	245
80	Capsaicinoids: a spicy solution to the management of obesity?. International Journal of Obesity, 2016, 40, 1198-1204.	3.4	57
81	Association between yogurt consumption, dietary patterns, and cardio-metabolic risk factors. European Journal of Nutrition, 2016, 55, 577-587.	3.9	51
82	Lost-time illness, injury and disability and its relationship with obesity in the workplace: A comprehensive literature review. International Journal of Occupational Medicine and Environmental Health, 2016, 29, 749-766.	1.3	7
83	Aerobic Fitness Indices of Children Differed Not by Body Weight Status but by Level of Engagement in Physical Activity. Journal of Physical Activity and Health, 2015, 12, 854-860.	2.0	4
84	Childhood Obesity: A Role for Gut Microbiota?. International Journal of Environmental Research and Public Health, 2015, 12, 162-175.	2.6	58
85	Trunk fat and persistent organic pollutants. Obesity, 2015, 23, 1740-1740.	3.0	0
86	Adaptations to a dietâ€based weightâ€reducing programme in obese women resistant to weight loss. Clinical Obesity, 2015, 5, 145-153.	2.0	17
87	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378.	3.5	331
88	Adipose tissue and sustainable development: a connection that needs protection. Frontiers in Pharmacology, 2015, 6, 110.	3.5	4
89	Screen time is associated with dietary intake in overweight Canadian children. Preventive Medicine Reports, 2015, 2, 265-269.	1.8	44
90	Job strain and risk of obesity: should we discriminate mental and physical strain?. International Journal of Obesity, 2015, 39, 1666-1666.	3.4	2

#	Article	IF	Citations
91	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	27.8	1,328
92	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	27.8	3,823
93	Food group preferences and energy balance in moderately obese postmenopausal women subjected to brisk walking program. Applied Physiology, Nutrition and Metabolism, 2015, 40, 741-748.	1.9	6
94	Effect of adipose tissue volume loss on circulating 25-hydroxyvitamin D levels: results from a 1-year lifestyle intervention in viscerally obese men. International Journal of Obesity, 2015, 39, 1638-1643.	3.4	44
95	Night-eating symptoms and 2-year weight change in parents enrolled in the QUALITY cohort. International Journal of Obesity, 2015, 39, 1161-1165.	3.4	13
96	Impact of yogurt on appetite control, energy balance, and body composition. Nutrition Reviews, 2015, 73, 23-27.	5.8	29
97	Workplace standing time and the incidence of obesity and type 2 diabetes: a longitudinal study in adults. BMC Public Health, 2015, 15, 111.	2.9	16
98	Long duration of stressful homework as a potential obesogenic factor in children: A <scp>QUALITY</scp> study. Obesity, 2015, 23, 815-822.	3.0	18
99	Acute effects of protein composition and fibre enrichment of yogurt consumed as snacks on appetite sensations and subsequent ad libitum energy intake in healthy men. Applied Physiology, Nutrition and Metabolism, 2015, 40, 980-989.	1.9	16
100	Nutrients, satiety, and control of energy intake. Applied Physiology, Nutrition and Metabolism, 2015, 40, 971-979.	1.9	77
101	Energy intake adaptations to acute isoenergetic active video games and exercise are similar in obese adolescents. European Journal of Clinical Nutrition, 2015, 69, 1267-1271.	2.9	10
102	A 12-Week Exercise Program for Pregnant Women with Obesity to Improve Physical Activity Levels: An Open Randomised Preliminary Study. PLoS ONE, 2015, 10, e0137742.	2.5	63
103	Effect ofLactobacillus rhamnosusCGMCC1.3724 supplementation on weight loss and maintenance in obese men and women. British Journal of Nutrition, 2014, 111, 1507-1519.	2.3	272
104	Development of a Dietary Management Care Map for Metabolic Syndrome. Canadian Journal of Dietetic Practice and Research, 2014, 75, 132-139.	0.6	22
105	Interrelationships between changes in anthropometric variables and computed tomography indices of abdominal fat distribution in response to a 1-year physical activityâ€“healthy eating lifestyle modification program in abdominally obese men. Applied Physiology, Nutrition and Metabolism, 2014, 39, 503-511.	1.9	6
106	Exercise and negative energy balance in males who perform mental work. Pediatric Obesity, 2014, 9, 300-309.	2.8	9
107	Circulating IGFBP-2 levels are incrementally linked to correlates of the metabolic syndrome and independently associated with VLDL triglycerides. Atherosclerosis, 2014, 237, 645-651.	0.8	36
108	Findings from the Quebec Family Study on the Etiology of Obesity: Genetics and Environmental Highlights. Current Obesity Reports, 2014, 3, 54-66.	8.4	71

#	Article	IF	Citations
109	Eating behavior traits and sleep as determinants of weight loss in overweight and obese adults. Nutrition and Diabetes, 2014, 4, e140-e140.	3.2	23
110	PCSK9 levels in abdominally obese men: Association with cardiometabolic risk profile and effects of a one-year lifestyle modification program. Atherosclerosis, 2014, 236, 321-326.	0.8	57
111	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	21.4	1,818
112	Night eating behavior and metabolic heath in mothers and fathers enrolled in the QUALITY cohort study. Eating Behaviors, 2014, 15, 186-191.	2.0	21
113	Sedentary behavior in a cohort of 8- to 10-year-old children at elevated risk of obesity. Preventive Medicine, 2014, 60, 115-120.	3.4	41
114	Predictors of body composition and body energy changes in response to chronic overfeeding. International Journal of Obesity, 2014, 38, 236-242.	3.4	21
115	Yogurt intake is associated with a healthier dietary pattern and is a lower contributor of energy intake in obese individuals (1018.6). FASEB Journal, 2014, 28, 1018.6.	0.5	0
116	Adaptive thermogenesis can make a difference in the ability of obese individuals to lose body weight. International Journal of Obesity, 2013, 37, 759-764.	3.4	77
117	Obesity Alters Balance and Movement Control. Current Obesity Reports, 2013, 2, 235-240.	8.4	49
118	Mechanical efficiency during a cycling test is not lower in children with excess body weight and low aerobic fitness. Obesity, 2013, 21, 107-114.	3.0	8
119	Exercise-Induced Hypertension in Men with Metabolic Syndrome: Anthropometric, Metabolic, and Hemodynamic Features. Metabolic Syndrome and Related Disorders, 2013, 11, 7-14.	1.3	10
120	Improved Plasma FFA/Insulin Homeostasis Is Independently Associated With Improved Glucose Tolerance After a 1-Year Lifestyle Intervention in Viscerally Obese Men. Diabetes Care, 2013, 36, 3254-3261.	8.6	13
121	Effect of exercise on food consumption and appetite sensations in subjects with diabetes. Appetite, 2013, 71, 403-410.	3.7	9
122	Behavioural and metabolic characterisation of the low satiety phenotype. Appetite, 2013, 70, 67-72.	3.7	42
123	Exercise-induced exaggerated blood pressure response in men with the metabolic syndrome. Blood Pressure Monitoring, 2013, 18, 252-258.	0.8	19
124	Changes in Both Global Diet Quality and Physical Activity Level Synergistically Reduce Visceral Adiposity in Men with Features of Metabolic Syndrome1â€“3. Journal of Nutrition, 2013, 143, 1074-1083.	2.9	41
125	Maternal fitness at the onset of the second trimester of pregnancy: correlates and relationship with infant birth weight. Pediatric Obesity, 2013, 8, 464-474.	2.8	17
126	Short sleep duration is associated with a lower mean satiety quotient in overweight and obese men. European Journal of Clinical Nutrition, 2013, 67, 1328-1330.	2.9	20

#	Article	IF	Citations
127	Does parental body mass index status modify the associations among birth weight, early growth and childhood adiposity?. Paediatrics and Child Health, 2013, 18, e2-e9.	0.6	7
128	Associations of Sedentary Behavior, Sedentary Bouts and Breaks in Sedentary Time with Cardiometabolic Risk in Children with a Family History of Obesity. PLoS ONE, 2013, 8, e79143.	2.5	148
129	Sex Differences in the Effects of Mental Work and Moderate-Intensity Physical Activity on Energy Intake in Young Adults. ISRN Nutrition, 2013, 2013, 1-6.	1.7	13
130	Sleep apnoea attenuates the effects of a lifestyle intervention programme in men with visceral obesity. Thorax, 2012, 67, 735-741.	5.6	54
131	Cohort Profile: The Quebec Adipose and Lifestyle Investigation in Youth Cohort. International Journal of Epidemiology, 2012, 41, 1533-1544.	1.9	94
132	How Are Physical Activity, Fitness, and Sedentary Behavior Associated With Insulin Sensitivity in Children?. Diabetes Care, 2012, 35, 1272-1278.	8.6	49
133	Visceral and Not Subcutaneous Abdominal Adiposity Reduction Drives the Benefits of a 1â€Year Lifestyle Modification Program. Obesity, 2012, 20, 1223-1233.	3.0	70
134	Normalization of visceral adiposity is required to normalize plasma apolipoprotein B levels in response to a healthy eating/physical activity lifestyle modification program in viscerally obese men. Atherosclerosis, 2012, 221, 577-582.	0.8	20
135	Insufficient Sleep as a Contributor to Weight Gain: An Update. Current Obesity Reports, 2012, 1, 245-256.	8.4	65
136	Short sleep duration is associated with greater alcohol consumption in adults. Appetite, 2012, 59, 650-655.	3.7	65
137	Functional food and satiety. Impact of a satiating context effect on appetite control of non-obese men. Appetite, 2012, 58, 354-363.	3.7	11
138	Sleeping Habits Predict the Magnitude of Fat Loss in Adults Exposed to Moderate Caloric Restriction. Obesity Facts, 2012, 5, 561-566.	3.4	55
139	Influence of obesity indices, metabolic parameters and age on cardiac autonomic function in abdominally obese men. Metabolism: Clinical and Experimental, 2012, 61, 1270-1279.	3.4	42
140	Dysregulation of Cytokine Response in Canadian First Nations Communities: Is There an Association with Persistent Organic Pollutant Levels?. PLoS ONE, 2012, 7, e39931.	2.5	26
141	Improvement in insulin sensitivity following a 1-year lifestyle intervention program in viscerally obese men: contribution of abdominal adiposity. Metabolism: Clinical and Experimental, 2012, 61, 262-272.	3.4	35
142	Obesity: The allostatic load of weight loss dieting. Physiology and Behavior, 2012, 106, 16-21.	2.1	20
143	Association between olfactory receptor genes, eating behavior traits and adiposity: Results from the Quebec Family Study. Physiology and Behavior, 2012, 105, 772-776.	2.1	41
144	Physical activity vs. sedentary time: independent associations with adiposity in children. Pediatric Obesity, 2012, 7, 251-258.	2.8	74

#	Article	IF	Citations
145	Human Obesity: Is Insufficient Calcium/Dairy Intake Part of the Problem?. Journal of the American College of Nutrition, 2011, 30, 449S-453S.	1.8	32
146	The Association between Short Sleep Duration and Weight Gain Is Dependent on Disinhibited Eating Behavior in Adults. Sleep, 2011, 34, 1291-1297.	1.1	95
147	Globalization and modernization: an obesogenic combination. Obesity Reviews, 2011, 12, e64-72.	6.5	35
148	Elevated Serum 25(OH)D Concentrations, Vitamin D, and Calcium Intakes Are Associated With Reduced Adipocyte Size in Women. Obesity, 2011, 19, 1335-1341.	3.0	60
149	Milk supplementation facilitates appetite control in obese women during weight loss: a randomised, single-blind, placebo-controlled trial. British Journal of Nutrition, 2011, 105, 133-143.	2.3	70
150	Video game playing increases food intake in adolescents: a randomized crossover study. American Journal of Clinical Nutrition, 2011, 93, 1196-1203.	4.7	179
151	Healthy Eating at School to Compensate for the Activity-Related Obesigenic Lifestyle in Children and Adolescents: The Quebec Experience. Advances in Nutrition, 2011, 2, 167S-170S.	6.4	8
152	Impact of Eating and Lifestyle Behaviors on Body Weight: Beyond Energy Value. , 2011, , 693-706.		8
153	The Three-Factor Eating Questionnaire and BMI in adolescents: results from the QuÃ©bec Family Study. British Journal of Nutrition, 2010, 104, 1074-1079.	2.3	60
154	Impact of adopting a vegan diet or an olestra supplementation on plasma organochlorine concentrations: results from two pilot studies. British Journal of Nutrition, 2010, 103, 1433-1441.	2.3	25
155	Sleep and Metabolic Fitness. Sleep, 2010, 33, 861-861.	1.1	0
156	Intelligence and obesity: does the intensity of mental workload matter?. Obesity Reviews, 2010, 11, 548-549.	6.5	2
157	Psychological Impact of a â€œHealth-at-Every-Sizeâ€•Intervention on Weight-Preoccupied Overweight/Obese Women. Journal of Obesity, 2010, 2010, 1-12.	2.7	36
158	Lifestyle factors and other health measures in a Canadian university community. Applied Physiology, Nutrition and Metabolism, 2010, 35, 498-506.	1.9	46
159	Associations between eating patterns, dietary intakes and eating behaviours in premenopausal overweight women. FASEB Journal, 2010, 24, 330.1.	0.5	0
160	Predictors of cardiovascular fitness in sedentary men. Applied Physiology, Nutrition and Metabolism, 2009, 34, 99-106.	1.9	10
161	Milk Products, Insulin Resistance Syndrome and Type 2 Diabetes. Journal of the American College of Nutrition, 2009, 28, 91S-102S.	1.8	91
162	Cardiorespiratory Fitness and Components of the Metabolic Syndrome in Sedentary Men. Obesity Facts, 2009, 2, 318-324.	3.4	4

#	Article	IF	Citations
163	Body Composition, Cardiorespiratory Fitness, and Low-Grade Inflammation in Middle-Aged Men and Women. American Journal of Cardiology, 2009, 104, 240-246.	1.6	50
164	Health-At-Every-Size and Eating Behaviors: 1-Year Follow-Up Results of a Size Acceptance Intervention. Journal of the American Dietetic Association, 2009, 109, 1854-1861.	1.1	91
165	The glucostatic theory of appetite control and the risk of obesity and diabetes. International Journal of Obesity, 2009, 33, 46-53.	3.4	91
166	Management of childhood obesity: a challenging but also a fascinating issue. International Journal of Obesity, 2009, 33, S57-S59.	3.4	0
167	A Sound Mind in a Sound Bod. Obesity, 2009, 17, 631-631.	3.0	8
168	Risk Factors for Adult Overweight and Obesity in the Quebec Family Study: Have We Been Barking Up the Wrong Tree?. Obesity, 2009, 17, 1964-1970.	3.0	125
169	Effect of calcium from dairy and dietary supplements on faecal fat excretion: a metaâ€analysis of randomized controlled trials. Obesity Reviews, 2009, 10, 475-486.	6.5	249
170	Validation of a simple index (SIisOGTT) of insulin sensitivity in a population of sedentary men. Diabetes and Metabolism, 2009, 35, 398-403.	2.9	14
171	GAD2 gene sequence variations are associated with eating behaviors and weight gain in women from the Quebec family study. Physiology and Behavior, 2009, 98, 505-510.	2.1	24
172	Relationship between diet-induced changes in body fat and appetite sensations in women. Appetite, 2009, 52, 809-812.	3.7	49
173	Obesity and Physical Inactivity: The Relevance of Reconsidering the Notion of Sedentariness. Obesity Facts, 2009, 2, 3-3.	3.4	50
174	Calcium plus vitamin D supplementation and fat mass loss in female very low-calcium consumers: potential link with a calcium-specific appetite control. British Journal of Nutrition, 2009, 101, 659-663.	2.3	114
175	Adaptive reduction in thermogenesis and resistance to lose fat in obese men. British Journal of Nutrition, 2009, 102, 488.	2.3	52
176	Calcium, vitamin D and weight loss â€“ reply by Tremblay and Major. British Journal of Nutrition, 2009, 102, 1539-1540.	2.3	1
177	Glucose homeostasis predicts weight gain: prospective and clinical evidence. Diabetes/Metabolism Research and Reviews, 2008, 24, 123-129.	4.0	40
178	Recent developments in calciumâ€related obesity research. Obesity Reviews, 2008, 9, 428-445.	6.5	141
179	About unsuspected potential determinants of obesity. Applied Physiology, Nutrition and Metabolism, 2008, 33, 791-796.	1.9	31
180	Multivitamin and dietary supplements, body weight and appetite: results from a cross-sectional and a randomised double-blind placebo-controlled study. British Journal of Nutrition, 2008, 99, 1157-1167.	2.3	43

#	Article	IF	Citations
181	Increase in depression symptoms with weight loss: association with glucose homeostasis and thyroid function. Applied Physiology, Nutrition and Metabolism, 2008, 33, 86-92.	1.9	25
182	Glycemic Instability and Spontaneous Energy Intake: Association With Knowledge-Based Work. Psychosomatic Medicine, 2008, 70, 797-804.	2.0	86
183	The Association Between Sleep Duration and Weight Gain in Adults: A 6-Year Prospective Study from the Quebec Family Study. Sleep, 2008, 31, 517-523.	1.1	319
184	Abstract 5083: Body Composition, Cardiorespiratory Fitness and Low-Grade Inflammation in Middle-Aged Men and Women. Circulation, 2008, 118, .	1.6	0
185	Effects of a healthy meal course on spontaneous energy intake, satiety and palatability. British Journal of Nutrition, 2007, 97, 584-590.	2.3	30
186	Acute effects of knowledge-based work on feeding behavior and energy intake. Physiology and Behavior, 2007, 90, 66-72.	2.1	89
187	Appetite sensations and satiety quotient: Predictors of energy intake and weight loss. Appetite, 2007, 48, 159-166.	3.7	194
188	Psychobiological effects observed in obese men experiencing body weight loss plateau. Depression and Anxiety, 2007, 24, 518-521.	4.1	56
189	Short Sleep Duration is Associated with Reduced Leptin Levels and Increased Adiposity: Results from the QuÃ©bec Family Study. Obesity, 2007, 15, 253-261.	3.0	420
190	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. European Journal of Clinical Pharmacology, 2007, 63, 123-134.	1.9	52
191	About the appetite-related effects of topiramate. European Journal of Clinical Pharmacology, 2007, 63, 893-893.	1.9	2
192	Association of sleep duration with type 2 diabetes and impaired glucose tolerance. Diabetologia, 2007, 50, 2298-2304.	6.3	186
193	Supplementation with calcium + vitamin D enhances the beneficial effect of weight loss on plasma lipid and lipoprotein concentrations. American Journal of Clinical Nutrition, 2007, 85, 54-9.	4.7	209
194	Increased Plasma Levels of Toxic Pollutants Accompanying Weight Loss Induced by Hypocaloric Diet or by Bariatric Surgery. Obesity Surgery, 2006, 16, 1145-1154.	2.1	67
195	Relationship between short sleeping hours and childhood overweight/obesity: results from the â€˜QuÃ©bec en Formeâ€™ Project. International Journal of Obesity, 2006, 30, 1080-1085.	3.4	294
196	Physical activity and body functionality: implications for obesity prevention and treatment. Canadian Journal of Physiology and Pharmacology, 2006, 84, 149-156.	1.4	37
197	Appetite sensations as a marker of overall intake. British Journal of Nutrition, 2005, 93, 273-280.	2.3	101
198	Familial Resemblance in Eating Behaviors in Men and Women from the Quebec Family Study. Obesity, 2005, 13, 1624-1629.	4.0	56

#	Article	IF	Citations
199	Is the insulin resistance syndrome the price to be paid to achieve body weight stability?. International Journal of Obesity, 2005, 29, 1295-1298.	3.4	38
200	Psychobiological impact of a progressive weight loss program in obese men. Physiology and Behavior, 2005, 86, 224-232.	2.1	72
201	IS ALCOHOL CONSUMPTION A RISK FACTOR FOR WEIGHT GAIN AND OBESITY?. Critical Reviews in Clinical Laboratory Sciences, 2005, 42, 197-227.	6.1	184
202	Modifications in food-group consumption are related to long-term body-weight changes. American Journal of Clinical Nutrition, 2004, 80, 29-37.	4.7	128
203	Thermogenesis and weight loss in obese individuals: a primary association with organochlorine pollution. International Journal of Obesity, 2004, 28, 936-939.	3.4	70
204	Predictors of the development of impaired fasting glucose versus impaired glucose tolerance are partly different in men: a 6-year follow-up study. Diabetologia, 2004, 47, 590-592.	6.3	1
205	Neuromedin Î²: a strong candidate gene linking eating behaviors and susceptibility to obesity. American Journal of Clinical Nutrition, 2004, 80, 1478-1486.	4.7	83
206	Energy balance and body-weight stability: impact of geneâ€“environment interactions. British Journal of Nutrition, 2004, 92, S63-S66.	2.3	39
207	Eating Behaviors and Indexes of Body Composition in Men and Women from the QuÃ©bec Family Study. Obesity, 2003, 11, 783-792.	4.0	256
208	Do 6-y changes in eating behaviors predict changes in body weight? Results from the QuÃ©bec Family Study. International Journal of Obesity, 2003, 27, 808-814.	3.4	142
209	Relation between appetite ratings before and after a standard meal and estimates of daily energy intake in obese and reduced obese individuals. Appetite, 2003, 40, 137-143.	3.7	77
210	Long-Term Adiposity Changes Are Related to a Glucocorticoid Receptor Polymorphism in Young Females. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 3141-3145.	3.6	52
211	Greater than predicted decrease in energy expenditure during exercise after body weight loss in obese men. Clinical Science, 2003, 105, 89-95.	4.3	78
212	Calcium intake, body composition, and lipoprotein-lipid concentrations in adults. American Journal of Clinical Nutrition, 2003, 77, 1448-1452.	4.7	265
213	Is visceral obesity a physiological adaptation to stress?. Panminerva Medica, 2003, 45, 189-95.	0.8	70
214	Associations between Weight Loss-Induced Changes in Plasma Organochlorine Concentrations, Serum T3 Concentration, and Resting Metabolic Rate. Toxicological Sciences, 2002, 67, 46-51.	3.1	122
215	Diet, satiety and obesity treatment. British Journal of Nutrition, 2002, 88, 213-214.	2.3	18
216	Metabolic impact of body fat distribution. Journal of Endocrinological Investigation, 2002, 25, 876-883.	3.3	93

#	Article	IF	Citations
217	Weight loss-induced rise in plasma pollutant is associated with reduced skeletal muscle oxidative capacity. American Journal of Physiology - Endocrinology and Metabolism, 2002, 282, E574-E579.	3.5	82
218	Combined effects of red pepper and caffeine consumption on 24 h energy balance in subjects given free access to foods. British Journal of Nutrition, 2001, 85, 203-211.	2.3	119
219	Effect of a low-glycaemic indexâ€“low-fatâ€“high protein diet on the atherogenic metabolic risk profile of abdominally obese men. British Journal of Nutrition, 2001, 86, 557-568.	2.3	125
220	Effects of the FABP2 A54T Mutation on Triglyceride Metabolism of Viscerally Obese Men. Obesity, 2001, 9, 668-675.	4.0	23
221	Impact of high-intensity exercise on energy expenditure, lipid oxidation and body fatness. International Journal of Obesity, 2001, 25, 332-339.	3.4	98
222	Clinical implications of the ponderostat concept: view from the chair. International Journal of Obesity, 2001, 25, S4-S6.	3.4	1
223	Evidence for the existence of adaptive thermogenesis during weight loss. British Journal of Nutrition, 2001, 85, 715-723.	2.3	130
224	Age-Related Differences in Messenger Ribonucleic Acid Expression of Key Proteins Involved in Adipose Cell Differentiation and Metabolism¹. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 828-833.	3.6	19
225	Reduced HDL particle size as an additional feature of the atherogenic dyslipidemia of abdominal obesity. Journal of Lipid Research, 2001, 42, 2007-14.	4.2	110
226	Obesity: a disease or a biological adaptation?. Obesity Reviews, 2000, 1, 27-35.	6.5	66
227	Appetite after weight loss by energy restriction and a low-fat dietâ€“exercise follow-up. International Journal of Obesity, 2000, 24, 906-914.	3.4	192
228	Body weight loss increases plasma and adipose tissue concentrations of potentially toxic pollutants in obese individuals. International Journal of Obesity, 2000, 24, 1272-1278.	3.4	165
229	Reproducibility of energy and macronutrient intake and related substrate oxidation rates in a buffet-type meal. British Journal of Nutrition, 2000, 83, 489-495.	2.3	84
230	Reproducibility of energy and macronutrient intake and related substrate oxidation rates in a buffet-type meal. British Journal of Nutrition, 2000, 83, 489-95.	2.3	19
231	Postexercise macronutrient oxidation: a factor dependent on postexercise macronutrient intake. American Journal of Clinical Nutrition, 1999, 69, 927-930.	4.7	24
232	Physical activity and weight maintenance. International Journal of Obesity, 1999, 23, S50-S54.	3.4	38
233	Physical Activity and Lowâ€Fat Diet: Is it Enough to Maintain Weight Stability in the Reducedâ€Obese Individual Following Weight Loss by Drug Therapy and Energy Restriction?. Obesity, 1999, 7, 323-333.	4.0	58
234	Metabolic Fitness in Active Reducedâ€Obese Individuals. Obesity, 1999, 7, 556-563.	4.0	45

#	Article	IF	Citations
235	Effects of red pepper on appetite and energy intake. British Journal of Nutrition, 1999, 82, 115-123.	2.3	182
236	Effects of red pepper on appetite and energy intake. British Journal of Nutrition, 1999, 82, 115-23.	2.3	76
237	Postprandial triglyceride response in visceral obesity in men. Diabetes, 1998, 47, 953-960.	0.6	250
238	Plasma Adrenal, Gonadal, and Conjugated Steroids before and after Long Term Overfeeding in Identical Twins1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 3277-3284.	3.6	40
239	Effects of red pepper added to high-fat and high-carbohydrate meals on energy metabolism and substrate utilization in Japanese women. British Journal of Nutrition, 1998, 80, 503-510.	2.3	164
240	Physical activity and metabolic cardiovascular syndrome. British Journal of Nutrition, 1998, 80, 215-216.	2.3	10
241	Physical activity and metabolic cardiovascular syndrome. British Journal of Nutrition, 1998, 80, 215-6.	2.3	1
242	Acute effects of exercise on energy intake and feeding behaviour. British Journal of Nutrition, 1997, 77, 511-521.	2.3	181
243	Abdominal Visceral Fat is Associated with a BclI Restriction Fragment Length Polymorphism at the Glucocorticoid Receptor Gene Locus. Obesity, 1997, 5, 186-192.	4.0	169
244	Negative energy balance with exercise in identical twins: plasma glucose and insulin responses. American Journal of Physiology - Endocrinology and Metabolism, 1997, 272, E248-E254.	3.5	16
245	Reproducibility of 24-h energy expenditure and macronutrient oxidation rates in an indirect calorimeter. Journal of Applied Physiology, 1996, 80, 133-139.	2.5	37
246	A single threshold value of waist girth identifies normal-weight and overweight subjects with excess visceral adipose tissue. American Journal of Clinical Nutrition, 1996, 64, 685-693.	4.7	395
247	Waist circumference and abdominal sagittal diameter: Best simple anthropometric indexes of abdominal visceral adipose tissue accumulation and related cardiovascular risk in men and women. American Journal of Cardiology, 1994, 73, 460-468.	1.6	1,744
248	Impact of exercise intensity on body fatness and skeletal muscle metabolism. Metabolism: Clinical and Experimental, 1994, 43, 814-818.	3.4	273
249	Transcriptional activation of adrenocortical steroidogenic genes by high potassium or low sodium intake. FEBS Letters, 1993, 317, 211-215.	2.8	19
250	Exercise and Obesity. Obesity, 1993, 1, 133-147.	4.0	157
251	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.. Endocrinology, 1992, 130, 3152-3158.	2.8	70
252	Increased resting metabolic rate and lipid oxidation in exercise-trained individuals: evidence for a role of Î²-adrenergic stimulation. Canadian Journal of Physiology and Pharmacology, 1992, 70, 1342-1347.	1.4	62

#	Article	IF	Citations
253	Influence of captopril on adrenal cytochrome P-450s and adrenodoxin expression in high potassium or low sodium intake. Journal of Steroid Biochemistry and Molecular Biology, 1992, 41, 799-808.	2.5	17
254	Estimation of deep abdominal adipose-tissue accumulation from simple anthropometric measurements in men. American Journal of Clinical Nutrition, 1991, 54, 471-477.	4.7	322
255	Normalization of the metabolic profile in obese women by exercise and a low fat diet. Medicine and Science in Sports and Exercise, 1991, 23, 1326???1331.	0.4	69
256	Normalization of the metabolic profile in obese women by exercise and a low fat diet. Medicine and Science in Sports and Exercise, 1991, 23, 1326-31.	0.4	13
257	Regulation of rat adrenal messenger RNA and protein levels for cytochrome P-450s and adrenodoxin by dietary sodium depletion or potassium intake. Journal of Biological Chemistry, 1991, 266, 2245-51.	3.4	22
258	Effect of intensity of physical activity on body fatness and fat distribution. American Journal of Clinical Nutrition, 1990, 51, 153-157.	4.7	200
259	The Response to Long-Term Overfeeding in Identical Twins. New England Journal of Medicine, 1990, 322, 1477-1482.	27.0	1,160
260	Genetic and environmental determinants of serum lipids and lipoproteins in French Canadian families.. Arteriosclerosis (Dallas, Tex), 1989, 9, 308-318.	4.9	59
261	Role of hepatic-triglyceride lipase activity in the association between intra-abdominal fat and plasma HDL cholesterol in obese women.. Arteriosclerosis (Dallas, Tex), 1989, 9, 485-492.	4.9	168
262	Effects of dietary sodium restriction and potassium intake on cholesterol side-chain cleavage cytochrome P-450 and adrenodoxin mRNA levels. The Journal of Steroid Biochemistry, 1989, 34, 385-390.	1.1	12
263	Assessment of adipose tissue distribution by computed axial tomography in obese women: association with body density and anthropometric measurements. British Journal of Nutrition, 1989, 61, 139-148.	2.3	341
264	Metabolic characteristics of postobese individuals. , 1989, 13, 357-66.		1
265	Effects of Carbohydrate Intake before and during an Ice Hockey Game on Blood and Muscle Energy Substrates. Research Quarterly for Exercise and Sport, 1988, 59, 144-147.	1.4	18
266	Physical Training and Changes in Regional Adipose Tissue Distribution. Acta Medica Scandinavica, 1987, 222, 205-212.	0.0	38
267	Contribution of the exercise-induced increment in glucose storage to the increased insulin sensitivity of endurance athletes. European Journal of Applied Physiology and Occupational Physiology, 1985, 54, 231-236.	1.2	8
268	The Effects of Exercise-Training on Energy Balance and Adipose Tissue Morphology and Metabolism. Sports Medicine, 1985, 2, 223-233.	6.5	77
269	Submaximal power output in adopted and biological siblings. Annals of Human Biology, 1984, 11, 303-309.	1.0	43
270	The reproducibility of a three-day dietary record. Nutrition Research, 1983, 3, 819-830.	2.9	134

#	Article	IF	Citations
271	Familial resemblance in fatness indicators. Annals of Human Biology, 1983, 10, 111-118.	1.0	37
272	A method to assess energy expenditure in children and adults. American Journal of Clinical Nutrition, 1983, 37, 461-467.	4.7	720
273	Genetic variation at the uncoupling protein 1, 2 and 3 loci and the response to long-term overfeeding. European Journal of Clinical Nutrition, 0, 55, 1008-1015.	2.9	0