

Simone Lemieux

List of Publications by Year in descending order

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Version: 2024-02-01

227
papers

8,663
citations

50170

46
h-index

54797

84
g-index

231
all docs

231
docs citations

231
times ranked

10262
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	0.7	1,744
2	Eating Behaviors and Indexes of Body Composition in Men and Women from the Québec Family Study. <i>Obesity</i> , 2003, 11, 783-792.	4.0	256
3	n ³ Fatty acids and cardiovascular disease risk factors among the Inuit of Nunavik. <i>American Journal of Clinical Nutrition</i> , 2001, 74, 464-473.	2.2	231
4	Study of the effect of trans fatty acids from ruminants on blood lipids and other risk factors for cardiovascular disease. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 593-599.	2.2	179
5	Relation of High-Sensitivity C-Reactive Protein, Interleukin-6, Tumor Necrosis Factor-Alpha, and Fibrinogen to Abdominal Adipose Tissue, Blood Pressure, and Cholesterol and Triglyceride Levels in Healthy Postmenopausal Women. <i>American Journal of Cardiology</i> , 2005, 96, 92-97.	0.7	156
6	Validity and reproducibility of an interviewer-administered food frequency questionnaire for healthy French-Canadian men and women. <i>Nutrition Journal</i> , 2004, 3, 13.	1.5	134
7	Effects of dietary factors on oxidation of low-density lipoprotein particles. <i>Journal of Nutritional Biochemistry</i> , 2006, 17, 645-658.	1.9	133
8	Effect of a nutritional intervention promoting the Mediterranean food pattern on plasma lipids, lipoproteins and body weight in healthy French-Canadian women. <i>Atherosclerosis</i> , 2003, 170, 115-124.	0.4	130
9	Relations between n ³ fatty acid status and cardiovascular disease risk factors among Quebecers. <i>American Journal of Clinical Nutrition</i> , 2001, 74, 603-611.	2.2	112
10	Favourable impact of low-calorie cranberry juice consumption on plasma HDL-cholesterol concentrations in men. <i>British Journal of Nutrition</i> , 2006, 96, 357-364.	1.2	111
11	Association between the PPAR α -L162V polymorphism and components of the metabolic syndrome. <i>Journal of Human Genetics</i> , 2004, 49, 482-489.	1.1	105
12	Sex differences in the impact of the Mediterranean diet on cardiovascular risk profile. <i>British Journal of Nutrition</i> , 2012, 108, 1428-1434.	1.2	105
13	Cardiovascular disease risk factors and n ³ fatty acid status in the adult population of James Bay Cree,. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 85-92.	2.2	101
14	Gender differences in dietary intakes: what is the contribution of motivational variables?. <i>Journal of Human Nutrition and Dietetics</i> , 2015, 28, 37-46.	1.3	100
15	Familial aggregation of abdominal visceral fat level: Results from the Quebec family study. <i>Metabolism: Clinical and Experimental</i> , 1996, 45, 378-382.	1.5	99
16	Plasma n ³ fatty acid response to an n ³ fatty acid supplement is modulated by apoE ϵ 4 but not by the common PPAR α -L162V polymorphism in men. <i>British Journal of Nutrition</i> , 2009, 102, 1121-1124.	1.2	98
17	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.	1.3	91
18	Low-calorie cranberry juice supplementation reduces plasma oxidized LDL and cell adhesion molecule concentrations in men. <i>British Journal of Nutrition</i> , 2008, 99, 352-359.	1.2	90

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19	Validation of a French-Canadian adaptation of the Intuitive Eating Scale-2 for the adult population. <i>Appetite</i> , 2016, 105, 37-45.	1.8	89
20	Changes in diet quality and food security among adults during the COVID-19-related early lockdown: results from NutriQuÃ©bec. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 984-992.	2.2	86
21	Neuromedin Î²: a strong candidate gene linking eating behaviors and susceptibility to obesity. <i>American Journal of Clinical Nutrition</i> , 2004, 80, 1478-1486.	2.2	83
22	Epigenetic changes in blood leukocytes following an omega-3 fatty acid supplementation. <i>Clinical Epigenetics</i> , 2017, 9, 43.	1.8	82
23	Validation of a newly automated web-based 24-hour dietary recall using fully controlled feeding studies. <i>BMC Nutrition</i> , 2017, 3, 34.	0.6	78
24	Relationship between sex hormone-binding globulin levels and features of the metabolic syndrome. <i>Metabolism: Clinical and Experimental</i> , 2003, 52, 724-730.	1.5	76
25	The metabolic signature associated with the Western dietary pattern: a cross-sectional study. <i>Nutrition Journal</i> , 2013, 12, 158.	1.5	76
26	Associations between the fatty acid content of triglyceride, visceral adipose tissue accumulation, and components of the insulin resistance syndrome. <i>Metabolism: Clinical and Experimental</i> , 2004, 53, 310-317.	1.5	75
27	Fish consumption and blood lipids in three ethnic groups of QuÃ©bec (Canada). <i>Lipids</i> , 2003, 38, 359-365.	0.7	73
28	Development of a Web-Based 24-h Dietary Recall for a French-Canadian Population. <i>Nutrients</i> , 2016, 8, 724.	1.7	73
29	Psychobiological impact of a progressive weight loss program in obese men. <i>Physiology and Behavior</i> , 2005, 86, 224-232.	1.0	72
30	Contribution of Abdominal Visceral Obesity and Insulin Resistance to the Cardiovascular Risk Profile of Postmenopausal Women. <i>Diabetes</i> , 2005, 54, 770-777.	0.3	71
31	Effect of cheese containing gamma-aminobutyric acid-producing lactic acid bacteria on blood pressure in men. <i>PharmaNutrition</i> , 2013, 1, 141-148.	0.8	69
32	Personality traits in overweight and obese women: Associations with BMI and eating behaviors. <i>Eating Behaviors</i> , 2008, 9, 294-302.	1.1	68
33	Transcriptomic and metabolomic signatures of an n-3 polyunsaturated fatty acids supplementation in a normolipidemic/normocholesterolemic Caucasian population. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 54-61.	1.9	63
34	Short-Term Effects of a "Health-At-Every-Size" Approach on Eating Behaviors and Appetite Ratings*. <i>Obesity</i> , 2007, 15, 957-966.	1.5	62
35	Is the Relationship between Adipose Tissue and Waist Girth Altered by Weight Loss in Obese Men?. <i>Obesity</i> , 2001, 9, 526-534.	4.0	61
36	Associations between dietary patterns and gene expression profiles of healthy men and women: a cross-sectional study. <i>Nutrition Journal</i> , 2013, 12, 24.	1.5	60

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37	Do elevated levels of abdominal visceral adipose tissue contribute to age-related differences in plasma lipoprotein concentrations in men?. <i>Atherosclerosis</i> , 1995, 118, 155-164.	0.4	58
38	Familial Resemblance in Eating Behaviors in Men and Women from the Quebec Family Study. <i>Obesity</i> , 2005, 13, 1624-1629.	4.0	56
39	Psychobiological effects observed in obese men experiencing body weight loss plateau. <i>Depression and Anxiety</i> , 2007, 24, 518-521.	2.0	56
40	Regional body fat distribution and metabolic profile in postmenopausal women. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 1101-1107.	1.5	55
41	What is a Normal Glucose Value?: Differences in indexes of plasma glucose homeostasis in subjects with normal fasting glucose. <i>Diabetes Care</i> , 2004, 27, 2470-2477.	4.3	53
42	The peroxisome proliferator-activated receptor α Leu162Val polymorphism influences the metabolic response to a dietary intervention altering fatty acid proportions in healthy men. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 523-530.	2.2	52
43	Association between Polymorphisms in the Fatty Acid Desaturase Gene Cluster and the Plasma Triacylglycerol Response to an n-3 PUFA Supplementation. <i>Nutrients</i> , 2012, 4, 1026-1041.	1.7	52
44	Gender differences in the long-term effects of a nutritional intervention program promoting the Mediterranean diet: changes in dietary intakes, eating behaviors, anthropometric and metabolic variables. <i>Nutrition Journal</i> , 2014, 13, 107.	1.5	52
45	Evidence that cranberry juice may improve augmentation index in overweight men. <i>Nutrition Research</i> , 2013, 33, 41-49.	1.3	50
46	Correction of Hyperandrogenemia by Laparoscopic Ovarian Cautery in Women with Polycystic Ovarian Syndrome Is Not Accompanied by Improved Insulin Sensitivity or Lipid-Lipoprotein Levels ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1999, 84, 4278-4282.	1.8	49
47	Carotenoids as biomarkers of fruit and vegetable intake in men and women. <i>British Journal of Nutrition</i> , 2016, 116, 1206-1215.	1.2	48
48	Effects of FADS and ELOVL polymorphisms on indexes of desaturase and elongase activities: results from a pre-post fish oil supplementation. <i>Genes and Nutrition</i> , 2014, 9, 437.	1.2	47
49	Associations Between Dietary Protein Sources, Plasma BCAA and Short-Chain Acylcarnitine Levels in Adults. <i>Nutrients</i> , 2019, 11, 173.	1.7	47
50	Eating behaviours, dietary profile and body composition according to dieting history in men and women of the Québec Family Study. <i>British Journal of Nutrition</i> , 2004, 91, 997-1004.	1.2	46
51	Impact of milk consumption on cardiometabolic risk in postmenopausal women with abdominal obesity. <i>Nutrition Journal</i> , 2015, 14, 12.	1.5	46
52	A Nutritional Intervention Promoting a Mediterranean Food Pattern Does Not Affect Total Daily Dietary Cost in North American Women in Free-Living Conditions ¹ . <i>Journal of Nutrition</i> , 2008, 138, 54-59.	1.3	45
53	Impact of a Health-At-Every-Size intervention on changes in dietary intakes and eating patterns in premenopausal overweight women: Results of a randomized trial. <i>Clinical Nutrition</i> , 2012, 31, 481-488.	2.3	45
54	Trimester-Specific Dietary Intakes in a Sample of French-Canadian Pregnant Women in Comparison with National Nutritional Guidelines. <i>Nutrients</i> , 2018, 10, 768.	1.7	45

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55	Genome-wide association study of the plasma triglyceride response to an n-3 polyunsaturated fatty acid supplementation. <i>Journal of Lipid Research</i> , 2014, 55, 1245-1253.	2.0	44
56	Assessing the relative validity of a new, web-based, self-administered 24 h dietary recall in a French-Canadian population. <i>Public Health Nutrition</i> , 2018, 21, 2744-2752.	1.1	44
57	Contribution of Visceral Obesity to the Insulin Resistance Syndrome. <i>Applied Physiology, Nutrition, and Metabolism</i> , 2001, 26, 273-290.	1.7	43
58	Increased body fat mass explains the positive association between circulating estradiol and insulin resistance in postmenopausal women. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 314, E448-E456.	1.8	43
59	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.	1.0	41
60	A Health at Every Size intervention improves intuitive eating and diet quality in Canadian women. <i>Clinical Nutrition</i> , 2017, 36, 747-754.	2.3	41
61	Trimester-Specific Assessment of Diet Quality in a Sample of Canadian Pregnant Women. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 311.	1.2	39
62	Impact of a lignan-rich diet on adiposity and insulin sensitivity in post-menopausal women. <i>British Journal of Nutrition</i> , 2009, 102, 195-200.	1.2	38
63	Differences in metabolomic and transcriptomic profiles between responders and non-responders to an n-3 polyunsaturated fatty acids (PUFAs) supplementation. <i>Genes and Nutrition</i> , 2013, 8, 411-423.	1.2	38
64	Effects of Age, Sex, Body Mass Index and APOE Genotype on Cardiovascular Biomarker Response to an n-3 Polyunsaturated Fatty Acid Supplementation. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2013, 6, 73-82.	1.8	37
65	Is eating pleasure compatible with healthy eating? A qualitative study on Quebecers' perceptions. <i>Appetite</i> , 2018, 125, 537-547.	1.8	37
66	Executive functioning and psychological symptoms in food addiction: a study among individuals with severe obesity. <i>Eating and Weight Disorders</i> , 2018, 23, 469-478.	1.2	37
67	Psychological Impact of a "Health-at-Every-Size" Intervention on Weight-Preoccupied Overweight/Obese Women. <i>Journal of Obesity</i> , 2010, 2010, 1-12.	1.1	36
68	Development and validation of a nutrition knowledge questionnaire for a Canadian population. <i>Public Health Nutrition</i> , 2017, 20, 1184-1192.	1.1	36
69	An examination of the mechanisms and personality traits underlying food addiction among individuals with severe obesity awaiting bariatric surgery. <i>Eating and Weight Disorders</i> , 2017, 22, 633-640.	1.2	34
70	Variants within the muscle and liver isoforms of the carnitine palmitoyltransferase I (CPT1) gene interact with fat intake to modulate indices of obesity in French-Canadians. <i>Journal of Molecular Medicine</i> , 2007, 85, 129-137.	1.7	33
71	A Nutritional Intervention Promoting the Mediterranean Food Pattern Is Associated with a Decrease in Circulating Oxidized LDL Particles in Healthy Women from the Qu�bec City Metropolitan Area. <i>Journal of Nutrition</i> , 2005, 135, 410-415.	1.3	32
72	Sex differences in the impact of the Mediterranean diet on systemic inflammation. <i>Nutrition Journal</i> , 2015, 14, 46.	1.5	32

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73	Circulating oxidized LDL is associated with parameters of the metabolic syndrome in postmenopausal women. <i>Atherosclerosis</i> , 2007, 191, 362-368.	0.4	31
74	Association between polymorphisms in phospholipase A2 genes and the plasma triglyceride response to an n-3 PUFA supplementation: a clinical trial. <i>Lipids in Health and Disease</i> , 2015, 14, 12.	1.2	31
75	Fat Gain in Female Swimmers. <i>Physiology and Behavior</i> , 1997, 61, 811-817.	1.0	30
76	Blood pressure and endothelial function in healthy, pregnant women after acute and daily consumption of flavanol-rich chocolate: a pilot, randomized controlled trial. <i>Nutrition Journal</i> , 2013, 12, 41.	1.5	30
77	Gender Differences in the Appetite Response to a Satiating Diet. <i>Journal of Obesity</i> , 2015, 2015, 1-9.	1.1	30
78	Validation of a self-administered web-based 24-hour dietary recall among pregnant women. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 112.	0.9	30
79	Poor Adherence to Dietary Guidelines Among French-Speaking Adults in the Province of Quebec, Canada: The PREDISE Study. <i>Canadian Journal of Cardiology</i> , 2018, 34, 1665-1673.	0.8	29
80	Elevated plasma lipids in patients with binge eating disorders are found only in those who are anorexic. , 1999, 25, 187-193.		28
81	The lipoprotein/lipid profile is modulated by a gene×diet interaction effect between polymorphisms in the liver X receptor-1 and dietary cholesterol intake in French-Canadians. <i>British Journal of Nutrition</i> , 2007, 97, 11-18.	1.2	28
82	The Contribution of Visceral Adiposity and Mid-Thigh Fat-Rich Muscle to the Metabolic Profile in Postmenopausal Women. <i>Obesity</i> , 2011, 19, 953-959.	1.5	28
83	Can eating pleasure be a lever for healthy eating? A systematic scoping review of eating pleasure and its links with dietary behaviors and health. <i>PLoS ONE</i> , 2020, 15, e0244292.	1.1	28
84	Self-Regulation, Motivation, and Psychosocial Factors in Weight Management. <i>Journal of Obesity</i> , 2012, 2012, 1-4.	1.1	26
85	Association between Cardiometabolic Profile and Dietary Characteristics among Adults with Type 1 Diabetes Mellitus. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2015, 115, 1965-1974.	0.4	26
86	Measuring insulin sensitivity in postmenopausal women covering a range of glucose tolerance: comparison of indices derived from the oral glucose tolerance test with the euglycemic-hyperinsulinemic clamp. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 1159-1166.	1.5	25
87	Dissociation between the Insulin-Sensitizing Effect of Rosiglitazone and Its Effect on Hepatic and Intestinal Lipoprotein Production. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1722-1729.	1.8	25
88	Sex Differences in the Impact of the Mediterranean Diet on LDL Particle Size Distribution and Oxidation. <i>Nutrients</i> , 2015, 7, 3705-3723.	1.7	25
89	Energy Expenditure from Physical Activity and the Metabolic Risk Profile at Menopause. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, 204-212.	0.2	24
90	GAD2 gene sequence variations are associated with eating behaviors and weight gain in women from the Quebec family study. <i>Physiology and Behavior</i> , 2009, 98, 505-510.	1.0	24

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91	Fine mapping of genome-wide association study signals to identify genetic markers of the plasma triglyceride response to an omega-3 fatty acid supplementation. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 176-185.	2.2	24
92	Cardiometabolic risk factors are influenced by <i>S</i> to <i>C</i> to <i>A</i> to <i>D</i> desaturase (<i>SCD1</i>) gene polymorphisms and polyunsaturated fatty acid supplementation. <i>Molecular Nutrition and Food Research</i> , 2014, 58, 1079-1086.	1.5	23
93	Differences between men and women in dietary intakes and metabolic profile in response to a 12-week nutritional intervention promoting the Mediterranean diet. <i>Journal of Nutritional Science</i> , 2015, 4, e13.	0.7	23
94	Chocolate flavanols and skin photoprotection: a parallel, double-blind, randomized clinical trial. <i>Nutrition Journal</i> , 2014, 13, 66.	1.5	22
95	Relative validity of a web-based, self-administered, 24-h dietary recall to evaluate adherence to Canadian dietary guidelines. <i>Nutrition</i> , 2019, 57, 252-256.	1.1	22
96	Consumption and Sources of Saturated Fatty Acids According to the 2019 Canada Food Guide: Data from the 2015 Canadian Community Health Survey. <i>Nutrients</i> , 2019, 11, 1964.	1.7	22
97	Effect of a nutritional intervention promoting the Mediterranean food pattern on electrophoretic characteristics of low-density lipoprotein particles in healthy women from the Québec City metropolitan area. <i>British Journal of Nutrition</i> , 2004, 92, 285-293.	1.2	21
98	Polymorphisms, de novo lipogenesis, and plasma triglyceride response following fish oil supplementation. <i>Journal of Lipid Research</i> , 2013, 54, 2866-2873.	2.0	20
99	Effects of apple juice-based beverages enriched with dietary fibres and xanthan gum on the glycemic response and appetite sensations in healthy men. <i>Bioactive Carbohydrates and Dietary Fibre</i> , 2014, 4, 39-47.	1.5	20
100	Development of an Evidence-Informed Blog to Promote Healthy Eating Among Mothers: Use of the Intervention Mapping Protocol. <i>JMIR Research Protocols</i> , 2017, 6, e92.	0.5	20
101	Development of the Healthy Eating Food Index (HEFI)-2019 measuring adherence to Canada's Food Guide 2019 recommendations on healthy food choices. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 595-610.	0.9	20
102	Polymorphisms in Fatty Acid Desaturase (FADS) Gene Cluster: Effects on Glycemic Controls Following an Omega-3 Polyunsaturated Fatty Acids (PUFA) Supplementation. <i>Genes</i> , 2013, 4, 485-498.	1.0	19
103	Polymorphisms in Genes Involved in Fatty Acid β -Oxidation Interact with Dietary Fat Intakes to Modulate the Plasma TG Response to a Fish Oil Supplementation. <i>Nutrients</i> , 2014, 6, 1145-1163.	1.7	19
104	Novel Genetic Loci Associated with the Plasma Triglyceride Response to an Omega-3 Fatty Acid Supplementation. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2016, 9, 1-11.	1.8	19
105	Correlates of the difference in plasma carotenoid concentrations between men and women. <i>British Journal of Nutrition</i> , 2019, 121, 172-181.	1.2	19
106	Associations Between Nutrition Knowledge and Overall Diet Quality: The Moderating Role of Sociodemographic Characteristics—Results From the PREDISE Study. <i>American Journal of Health Promotion</i> , 2021, 35, 38-47.	0.9	19
107	Plasma Matrix Metalloproteinase (MMP)-9 Levels Are Reduced following Low-Calorie Cranberry Juice Supplementation in Men. <i>Journal of the American College of Nutrition</i> , 2009, 28, 694-701.	1.1	18
108	Validity of the night eating questionnaire in children. <i>International Journal of Eating Disorders</i> , 2012, 45, 861-865.	2.1	18

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109	Associations between dairy intake and metabolic risk parameters in a healthy French-Canadian population. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 1323-1331.	0.9	18
110	Expression and Sequence Variants of Inflammatory Genes; Effects on Plasma Inflammation Biomarkers Following a 6-Week Supplementation with Fish Oil. <i>International Journal of Molecular Sciences</i> , 2016, 17, 375.	1.8	18
111	Promoting Healthy Eating in Adults: An Evaluation of Pleasure-Oriented versus Health-Oriented Messages. <i>Current Developments in Nutrition</i> , 2019, 3, nzz012.	0.1	18
112	Effect of the PPAR-Alpha L162V Polymorphism on the Cardiovascular Disease Risk Factor in Response to nâ€“3 Polyunsaturated Fatty Acids. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2008, 1, 205-212.	1.8	17
113	Effect of processing treatments and storage conditions on stability of fruit juice based beverages enriched with dietary fibers alone and in mixture with xanthan gum. <i>LWT - Food Science and Technology</i> , 2014, 55, 131-138.	2.5	17
114	Evaluation of the Healthy Eating Food Index (HEFI)-2019 measuring adherence to Canadaâ€™s Food Guide 2019 recommendations on healthy food choices. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 582-594.	0.9	17
115	Comparison of two techniques for measurement of visceral adipose tissue cross-sectional areas by computed tomography. , 1999, 11, 61-68.		16
116	The WHO and NCEP/ATPIII Definitions of the Metabolic Syndrome in Postmenopausal Women: Are They So Different?. <i>Metabolic Syndrome and Related Disorders</i> , 2006, 4, 17-27.	0.5	16
117	Relationship between eating behaviours and food and drink consumption in healthy postmenopausal women in a real-life context. <i>British Journal of Nutrition</i> , 2008, 100, 910-917.	1.2	16
118	Effects of a nutritional intervention program based on the self-determination theory and promoting the Mediterranean diet. <i>Health Psychology Open</i> , 2016, 3, 205510291562209.	0.7	16
119	Genome-Wide Association Study of Dietary Pattern Scores. <i>Nutrients</i> , 2017, 9, 649.	1.7	16
120	Establishing a food addiction diagnosis using the Yale Food Addiction Scale: A closer look at the clinically significant distress/functional impairment criterion. <i>Appetite</i> , 2018, 129, 55-61.	1.8	16
121	Comparison of a dietary intervention promoting high intakes of fruits and vegetables with a low-fat approach: long-term effects on dietary intakes, eating behaviours and body weight in postmenopausal women. <i>British Journal of Nutrition</i> , 2010, 104, 1080-1090.	1.2	15
122	Development and Validation of the Food Liking Questionnaire in a French-Canadian Population. <i>Nutrients</i> , 2017, 9, 1337.	1.7	15
123	Plasma Triglyceride Levels May Be Modulated by Gene Expression of IQCJ, NXPH1, PHF17 and MYB in Humans. <i>International Journal of Molecular Sciences</i> , 2017, 18, 257.	1.8	15
124	Impact of pleasure-oriented messages on food choices: is it more effective than traditional health-oriented messages to promote healthy eating?. <i>Appetite</i> , 2019, 143, 104392.	1.8	15
125	Can we apply the dualâ€“pathway model of overeating to a population of weightâ€“preoccupied overweight women?. <i>International Journal of Eating Disorders</i> , 2009, 42, 244-252.	2.1	14
126	Prevalence and Familial Patterns of Night Eating in the QuÃ©bec Adipose and Lifestyle Investigation in Youth (QUALITY) Study. <i>Obesity</i> , 2012, 20, 1598-1603.	1.5	14

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127	Insulin and glucose responses after ingestion of different loads and forms of vegetable or animal proteins in protein enriched fruit beverages. <i>Journal of Functional Foods</i> , 2014, 10, 95-103.	1.6	14
128	Development and validation of the Perceived Food Environment Questionnaire in a French-Canadian population. <i>Public Health Nutrition</i> , 2017, 20, 1914-1920.	1.1	14
129	Associations between eating patterns, dietary intakes and eating behaviors in premenopausal overweight women. <i>Eating Behaviors</i> , 2012, 13, 162-165.	1.1	13
130	Effects of juices enriched with xanthan and β -glucan on the glycemic response and satiety of healthy men. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 410-414.	0.9	13
131	Comparing Interviewer-Administered and Web-Based Food Frequency Questionnaires to Predict Energy Requirements in Adults. <i>Nutrients</i> , 2018, 10, 1292.	1.7	13
132	Tracking of Dietary Intake and Diet Quality from Late Pregnancy to the Postpartum Period. <i>Nutrients</i> , 2019, 11, 2080.	1.7	13
133	Health Canada's new guidelines for body weight classification in adults: challenges and concerns. <i>Cmaj</i> , 2004, 171, 1361-1363.	0.9	12
134	Metabolic and behavioral vulnerability related to weight regain in reduced-obese men might be prevented by an adequate diet-exercise intervention. <i>Appetite</i> , 2007, 49, 691-695.	1.8	12
135	Chrelin levels are associated with hunger as measured by the Three-Factor Eating Questionnaire in healthy young adults. <i>Physiology and Behavior</i> , 2011, 104, 373-377.	1.0	12
136	A common variant in ARHGEF10 alters delta-6 desaturase activity and influence susceptibility to hypertriglyceridemia. <i>Journal of Clinical Lipidology</i> , 2018, 12, 311-320.e3.	0.6	12
137	Is the Canadian Healthy Eating Index 2007 an Appropriate Diet Indicator of Metabolic Health? Insights from Dietary Pattern Analysis in the PREDISE Study. <i>Nutrients</i> , 2019, 11, 1597.	1.7	12
138	Effects of an Evidence-Informed Healthy Eating Blog on Dietary Intakes and Food-Related Behaviors of Mothers of Preschool- and School-Aged Children: A Randomized Controlled Trial. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2020, 120, 53-68.	0.4	12
139	Associations between circulating free fatty acids, visceral adipose tissue accumulation, and insulin sensitivity in postmenopausal women. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 180-185.	1.5	11
140	The Impact of Abdominal Obesity Status on Cardiovascular Response to the Mediterranean Diet. <i>Journal of Obesity</i> , 2012, 2012, 1-9.	1.1	11
141	SREBF1 gene variations modulate insulin sensitivity in response to a fish oil supplementation. <i>Lipids in Health and Disease</i> , 2014, 13, 152.	1.2	11
142	Gene-diet interactions with polymorphisms of the MGLL gene on plasma low-density lipoprotein cholesterol and size following an omega-3 polyunsaturated fatty acid supplementation: a clinical trial. <i>Lipids in Health and Disease</i> , 2014, 13, 86.	1.2	11
143	Influence of Nutrition Claims on Appetite Sensations according to Sex, Weight Status, and Restrained Eating. <i>Journal of Obesity</i> , 2016, 2016, 1-10.	1.1	11
144	Polymorphisms in FFAR4 (GPR120) Gene Modulate Insulin Levels and Sensitivity after Fish Oil Supplementation. <i>Journal of Personalized Medicine</i> , 2017, 7, 15.	1.1	11

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145	Trimester-Specific Intuitive Eating in Association With Gestational Weight Gain and Diet Quality. <i>Journal of Nutrition Education and Behavior</i> , 2019, 51, 677-683.	0.3	11
146	Social Support, but Not Perceived Food Environment, Is Associated with Diet Quality in French-Speaking Canadians from the PREDISE Study. <i>Nutrients</i> , 2019, 11, 3030.	1.7	11
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