

Jean-Pierre Desprats

List of Publications by Year in descending order

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Version: 2024-02-01

170
papers

47,082
citations

13068

68
h-index

5519

163
g-index

172
all docs

172
docs citations

172
times ranked

56649
citing authors

#	ARTICLE	IF	CITATIONS
1	Heart Disease and Stroke Statisticsâ€™2015 Update. <i>Circulation</i> , 2015, 131, e29-322.	1.6	5,963
2	Heart Disease and Stroke Statisticsâ€™2016 Update. <i>Circulation</i> , 2016, 133, e38-360.	1.6	5,447
3	Abdominal obesity and metabolic syndrome. <i>Nature</i> , 2006, 444, 881-887.	13.7	3,561
4	Pathophysiology of Human Visceral Obesity: An Update. <i>Physiological Reviews</i> , 2013, 93, 359-404.	13.1	1,751
5	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
6	Sugar-Sweetened Beverages and Risk of Metabolic Syndrome and Type 2 Diabetes. <i>Diabetes Care</i> , 2010, 33, 2477-2483.	4.3	1,648
7	Hyperinsulinemia as an Independent Risk Factor for Ischemic Heart Disease. <i>New England Journal of Medicine</i> , 1996, 334, 952-958.	13.9	1,589
8	Importance of Assessing Cardiorespiratory Fitness in Clinical Practice: A Case for Fitness as a Clinical Vital Sign: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2016, 134, e653-e699.	1.6	1,423
9	Effects of Rimonabant on Metabolic Risk Factors in Overweight Patients with Dyslipidemia. <i>New England Journal of Medicine</i> , 2005, 353, 2121-2134.	13.9	1,350
10	Abdominal Obesity and the Metabolic Syndrome: Contribution to Global Cardiometabolic Risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 1039-1049.	1.1	1,245
11	The Response to Long-Term Overfeeding in Identical Twins. <i>New England Journal of Medicine</i> , 1990, 322, 1477-1482.	13.9	1,160
12	Body Fat Distribution and Risk of Cardiovascular Disease. <i>Circulation</i> , 2012, 126, 1301-1313.	1.6	995
13	Obesity and Cardiovascular Disease: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2021, 143, e984-e1010.	1.6	928
14	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599â€™912 current drinkers in 83 prospective studies. <i>Lancet, The</i> , 2018, 391, 1513-1523.	6.3	858
15	Overview of Epidemiology and Contribution of Obesity to Cardiovascular Disease. <i>Progress in Cardiovascular Diseases</i> , 2014, 56, 369-381.	1.6	856
16	Waist circumference as a vital sign in clinical practice: a Consensus Statement from the IAS and ICCR Working Group on Visceral Obesity. <i>Nature Reviews Endocrinology</i> , 2020, 16, 177-189.	4.3	790
17	Obesity. <i>Nature Reviews Disease Primers</i> , 2017, 3, 17034.	18.1	766
18	Assessing Adiposity. <i>Circulation</i> , 2011, 124, 1996-2019.	1.6	701

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19	Obesity Phenotypes, Diabetes, and Cardiovascular Diseases. <i>Circulation Research</i> , 2020, 126, 1477-1500.	2.0	700
20	Visceral and ectopic fat, atherosclerosis, and cardiometabolic disease: a position statement. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 715-725.	5.5	687
21	International Day for the Evaluation of Abdominal Obesity (IDEA). <i>Circulation</i> , 2007, 116, 1942-1951.	1.6	599
22	Is visceral obesity the cause of the metabolic syndrome?. <i>Annals of Medicine</i> , 2006, 38, 52-63.	1.5	511
23	Physical Activity and Cardiorespiratory Fitness as Major Markers of Cardiovascular Risk: Their Independent and Interwoven Importance to Health Status. <i>Progress in Cardiovascular Diseases</i> , 2015, 57, 306-314.	1.6	511
24	Cardiovascular and Metabolic Heterogeneity of Obesity. <i>Circulation</i> , 2018, 137, 1391-1406.	1.6	493
25	Waist and hip circumferences have independent and opposite effects on cardiovascular disease risk factors: the Quebec Family Study. <i>American Journal of Clinical Nutrition</i> , 2001, 74, 315-321.	2.2	432
26	Short Sleep Duration is Associated with Reduced Leptin Levels and Increased Adiposity: Results from the Québec Family Study. <i>Obesity</i> , 2007, 15, 253-261.	1.5	420
27	Visceral Obesity. <i>Hypertension</i> , 2009, 53, 577-584.	1.3	398
28	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.	1.2	341
29	Ethnic influences on the relations between abdominal subcutaneous and visceral adiposity, liver fat, and cardiometabolic risk profile: the International Study of Prediction of Intra-Abdominal Adiposity and Its Relationship With Cardiometabolic Risk/Intra-Abdominal Adiposity. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 714-726.	2.2	325
30	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.	0.6	319
31	Overview of Epidemiology and Contribution of Obesity and Body Fat Distribution to Cardiovascular Disease: An Update. <i>Progress in Cardiovascular Diseases</i> , 2018, 61, 103-113.	1.6	311
32	Oxidized Phospholipids, Lipoprotein(a), and Progression of Calcific Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1236-1246.	1.2	295
33	HDL-cholesterol as a marker of coronary heart disease risk: the Québec cardiovascular study. <i>Atherosclerosis</i> , 2000, 153, 263-272.	0.4	292
34	Precision Nutrition: A Review of Personalized Nutritional Approaches for the Prevention and Management of Metabolic Syndrome. <i>Nutrients</i> , 2017, 9, 913.	1.7	292
35	Calcium intake, body composition, and lipoprotein-lipid concentrations in adults. <i>American Journal of Clinical Nutrition</i> , 2003, 77, 1448-1452.	2.2	265
36	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

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37	Effects of Diet and Physical Activity on Adiposity and Body Fat Distribution: Implications for the Prevention of Cardiovascular Disease. <i>Nutrition Research Reviews</i> , 1993, 6, 137-159.	2.1	250
38	Hypertriglyceridemic waist: A useful screening phenotype in preventive cardiology?. <i>Canadian Journal of Cardiology</i> , 2007, 23, 23B-31B.	0.8	230
39	Evidence for a regional component of body fatness in the association with serum lipids in men and women. <i>Metabolism: Clinical and Experimental</i> , 1985, 34, 967-973.	1.5	225
40	Stability of indicators of the metabolic syndrome from childhood and adolescence to young adulthood. <i>Journal of Clinical Epidemiology</i> , 2001, 54, 190-195.	2.4	222
41	The CardioMetabolic Health Alliance. <i>Journal of the American College of Cardiology</i> , 2015, 66, 1050-1067.	1.2	211
42	Concordance/discordance between plasma apolipoprotein B levels and the cholesterol indexes of atherosclerotic risk. <i>American Journal of Cardiology</i> , 2003, 91, 1173-1177.	0.7	196
43	Effect of Rimonabant on the High-Triglyceride/ Low-HDL-Cholesterol Dyslipidemia, Intraabdominal Adiposity, and Liver Fat. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 416-423.	1.1	185
44	Sex differences in inflammatory markers: what is the contribution of visceral adiposity?. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 1307-1314.	2.2	172
45	Reduced testosterone and adrenal C19 steroid levels in obese men. <i>Metabolism: Clinical and Experimental</i> , 1995, 44, 513-519.	1.5	165
46	Obesity and cardiovascular disease: friend or foe?. <i>European Heart Journal</i> , 2016, 37, 3560-3568.	1.0	156
47	Impact of Waist Circumference on the Relationship Between Blood Pressure and Insulin. <i>Hypertension</i> , 2005, 45, 363-367.	1.3	154
48	The hypertriglyceridemic-waist phenotype and the risk of coronary artery disease: results from the EPIC-Norfolk Prospective Population Study. <i>Cmaj</i> , 2010, 182, 1427-1432.	0.9	149
49	Visceral Obesity and Plasma Glucose-Insulin Homeostasis: Contributions of Interleukin-6 and Tumor Necrosis Factor- α in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 1931-1938.	1.8	145
50	Usefulness of Measuring Both Body Mass Index and Waist Circumference for the Estimation of Visceral Adiposity and Related Cardiometabolic Risk Profile (from the INSPIRE ME IAA Study). <i>American Journal of Cardiology</i> , 2015, 115, 307-315.	0.7	141
51	Cardiometabolic Risk in Canada: A Detailed Analysis and Position Paper by the Cardiometabolic Risk Working Group. <i>Canadian Journal of Cardiology</i> , 2011, 27, e1-e33.	0.8	138
52	Low-intensity endurance exercise training, plasma lipoproteins and the risk of coronary heart disease. <i>Journal of Internal Medicine</i> , 1994, 236, 7-22.	2.7	135
53	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.	1.5	125
54	CB1 antagonists for obesity—what lessons have we learned from rimonabant?. <i>Nature Reviews Endocrinology</i> , 2009, 5, 633-638.	4.3	121

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55	Visceral Adipose Tissue Indicates the Severity of Cardiometabolic Risk in Patients with and without Type 2 Diabetes: Results from the INSPIRE ME IAA Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 1517-1525.	1.8	119
56	Visceral Adipose Tissue Accumulation, Cardiorespiratory Fitness, and Features of the Metabolic Syndrome. <i>Archives of Internal Medicine</i> , 2007, 167, 1518.	4.3	118
57	Physical Activity, Sedentary Behaviours, and Cardiovascular Health: When Will Cardiorespiratory Fitness Become a Vital Sign?. <i>Canadian Journal of Cardiology</i> , 2016, 32, 505-513.	0.8	118
58	Low-Calorie Sweetened Beverages and Cardiometabolic Health: A Science Advisory From the American Heart Association. <i>Circulation</i> , 2018, 138, e126-e140.	1.6	116
59	Abdominal Obesity and Cardiovascular Disease: Is Inflammation the Missing Link?. <i>Canadian Journal of Cardiology</i> , 2012, 28, 642-652.	0.8	105
60	The selective peroxisome proliferator-activated receptor alpha modulator (SPPARM \pm) paradigm: conceptual framework and therapeutic potential. <i>Cardiovascular Diabetology</i> , 2019, 18, 71.	2.7	104
61	Impact of Metabolic Syndrome on Progression of Aortic Stenosis. <i>Journal of the American College of Cardiology</i> , 2012, 60, 216-223.	1.2	103
62	Metabolic Syndrome: Past, Present and Future. <i>Nutrients</i> , 2020, 12, 3501.	1.7	97
63	The concept of cardiometabolic risk: Bridging the fields of diabetology and cardiology. <i>Annals of Medicine</i> , 2008, 40, 514-523.	1.5	75
64	Age-related differences in inflammatory markers in men: contribution of visceral adiposity. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 1452-1458.	1.5	72
65	Perivascular adipose tissue in the pathogenesis of cardiovascular disease. <i>Atherosclerosis</i> , 2013, 230, 177-184.	0.4	72
66	Findings from the Quebec Family Study on the Etiology of Obesity: Genetics and Environmental Highlights. <i>Current Obesity Reports</i> , 2014, 3, 54-66.	3.5	71
67	Visceral and Not Subcutaneous Abdominal Adiposity Reduction Drives the Benefits of a 1-Year Lifestyle Modification Program. <i>Obesity</i> , 2012, 20, 1223-1233.	1.5	70
68	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
69	ApoB/ApoA-I Ratio Is Associated With Increased Risk of Bioprosthetic Valve Degeneration. <i>Journal of the American College of Cardiology</i> , 2013, 61, 752-761.	1.2	61
70	Incorporating fatty liver disease in multidisciplinary care and novel clinical trial designs for patients with metabolic diseases. <i>The Lancet Gastroenterology and Hepatology</i> , 2021, 6, 743-753.	3.7	60
71	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.	0.4	57
72	Familial Resemblance in Eating Behaviors in Men and Women from the Quebec Family Study. <i>Obesity</i> , 2005, 13, 1624-1629.	4.0	56

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73	Does abdominal obesity have a similar impact on cardiovascular disease and diabetes? A study of 91 246 ambulant patients in 27 European Countries. <i>European Heart Journal</i> , 2009, 30, 3055-3063.	1.0	55
74	Obesity and Cardiovascular Disease: Weight Loss Is Not the Only Target. <i>Canadian Journal of Cardiology</i> , 2015, 31, 216-222.	0.8	55
75	Sleep apnoea attenuates the effects of a lifestyle intervention programme in men with visceral obesity. <i>Thorax</i> , 2012, 67, 735-741.	2.7	54
76	Mapping body fat distribution: A key step towards the identification of the vulnerable patient?. <i>Annals of Medicine</i> , 2012, 44, 758-772.	1.5	54
77	Risk Factors for Adult Overweight and Obesity: The Importance of Looking Beyond the "Big Two". <i>Obesity Facts</i> , 2010, 3, 2-2.	1.6	52
78	Low Cardiorespiratory Fitness Levels and Elevated Blood Pressure. <i>Hypertension</i> , 2009, 54, 91-97.	1.3	51
79	Body Composition, Cardiorespiratory Fitness, and Low-Grade Inflammation in Middle-Aged Men and Women. <i>American Journal of Cardiology</i> , 2009, 104, 240-246.	0.7	50
80	Ectopic visceral fat: A clinical and molecular perspective on the cardiometabolic risk. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2014, 15, 289-298.	2.6	50
81	Physical activity, metabolic syndrome, and coronary risk: the EPIC-Norfolk prospective population study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2011, 18, 209-217.	3.1	46
82	Changing the Endpoints for Determining Effective Obesity Management. <i>Progress in Cardiovascular Diseases</i> , 2015, 57, 330-336.	1.6	45
83	Does Milk Consumption Contribute to Cardiometabolic Health and Overall Diet Quality?. <i>Canadian Journal of Cardiology</i> , 2016, 32, 1026-1032.	0.8	44
84	Usefulness of Hypertriglyceridemic Waist Phenotype in Type 2 Diabetes Mellitus to Predict the Presence of Coronary Artery Disease as Assessed by Computed Tomographic Coronary Angiography. <i>American Journal of Cardiology</i> , 2010, 106, 1747-1753.	0.7	42
85	Visceral/epicardial adiposity in nonobese and apparently healthy young adults: Association with the cardiometabolic profile. <i>Atherosclerosis</i> , 2014, 234, 23-29.	0.4	42
86	A Message From Modern-Day Healthcare to Physical Activity and Fitness: Welcome Home!. <i>Progress in Cardiovascular Diseases</i> , 2015, 57, 293-295.	1.6	42
87	Disease prevention"should we target obesity or sedentary lifestyle?. <i>Nature Reviews Cardiology</i> , 2010, 7, 468-472.	6.1	41
88	Changes in Both Global Diet Quality and Physical Activity Level Synergistically Reduce Visceral Adiposity in Men with Features of Metabolic Syndrome. <i>Journal of Nutrition</i> , 2013, 143, 1074-1083.	1.3	41
89	Effect of Exercise and Pharmacological Interventions on Visceral Adiposity: A Systematic Review and Meta-analysis of Long-term Randomized Controlled Trials. <i>Mayo Clinic Proceedings</i> , 2019, 94, 211-224.	1.4	39
90	From individual risk factors and the metabolic syndrome to global cardiometabolic risk. <i>Country Review Ukraine</i> , 2008, 10, B24-B33.	0.8	38

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91	Physical Training and Changes in Regional Adipose Tissue Distribution. <i>Acta Medica Scandinavica</i> , 1987, 222, 205-212.	0.0	38
92	What Is "Metabolically Healthy Obesity": From Epidemiology to Pathophysiological Insights. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 2283-2285.	1.8	38
93	Transient Myocardial Tissue and Function Changes During a Marathon in Less Fit Marathon Runners. <i>Canadian Journal of Cardiology</i> , 2013, 29, 1269-1276.	0.8	38
94	Changes in circulating vitamin D levels with loss of adipose tissue. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2016, 19, 464-470.	1.3	38
95	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.	1.5	37
96	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.	0.4	36
97	Management of Obesity in Cardiovascular Practice. <i>Journal of the American College of Cardiology</i> , 2021, 78, 513-531.	1.2	36
98	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.	1.5	35
99	Cardiometabolic effects of rosiglitazone in patients with type 2 diabetes and coronary artery bypass grafts: A randomized placebo-controlled clinical trial. <i>Atherosclerosis</i> , 2010, 211, 565-573.	0.4	34
100	Apolipoprotein E Polymorphism Modifies Relation of Hyperinsulinemia to Hypertriglyceridemia. <i>Diabetes</i> , 1993, 42, 1474-1481.	0.3	33
101	Abdominal Obesity, Insulin Resistance, and the Metabolic Syndrome: Contribution of Physical Activity/Exercise. <i>Obesity</i> , 2009, 17, S1-2.	1.5	31
102	A variant in the <i>LRRFIP1</i> gene is associated with adiposity and inflammation. <i>Obesity</i> , 2013, 21, 185-192.	1.5	29
103	Collateral Damage of the COVID-19 Pandemic on Nutritional Quality and Physical Activity: Perspective from South Korea. <i>Obesity</i> , 2020, 28, 1788-1790.	1.5	29
104	Physical activity, the Framingham risk score and risk of coronary heart disease in men and women of the EPIC-Norfolk study. <i>Atherosclerosis</i> , 2010, 209, 261-265.	0.4	28
105	CT-derived abdominal adiposity: Distributions and better predictive ability than BMI in a nationwide study of 59,429 adults in China. <i>Metabolism: Clinical and Experimental</i> , 2021, 115, 154456.	1.5	27
106	Effects of cholesterol ester transfer protein (CETP) gene on adiposity in response to long-term overfeeding. <i>Atherosclerosis</i> , 2008, 196, 455-460.	0.4	26
107	Visceral Adiposity and Left Ventricular Mass and Function in Patients With Aortic Stenosis: The PROGRESSA Study. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1080-1087.	0.8	26
108	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.	1.8	26

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109	Targeting Overconsumption of Sugar-Sweetened Beverages vs. Overall Poor Diet Quality for Cardiometabolic Diseases Risk Prevention: Place Your Bets!. <i>Nutrients</i> , 2017, 9, 600.	1.7	26
110	Cardiometabolic Health Outcomes Associated With Discordant Visceral and Liver Fat Phenotypes: Insights From the Dallas Heart Study and UK Biobank. <i>Mayo Clinic Proceedings</i> , 2022, 97, 225-237.	1.4	26
111	Interaction between Common Genetic Variants and Total Fat Intake on Low-Density Lipoprotein Peak Particle Diameter: A Genome-Wide Association Study. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2015, 8, 44-53.	1.8	24
112	Association between plasma lipoprotein levels and bioprosthetic valve structural degeneration. <i>Heart</i> , 2016, 102, 1915-1921.	1.2	24
113	Hypertriglyceridemic Waist: A Simple Marker of High-Risk Atherosclerosis Features Associated With Excess Visceral Adiposity/Ectopic Fat. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	24
114	Effects of the FABP2 A54T Mutation on Triglyceride Metabolism of Viscerally Obese Men. <i>Obesity</i> , 2001, 9, 668-675.	4.0	23
115	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. <i>British Journal of Nutrition</i> , 2017, 118, 750-760.	1.2	23
116	The Underestimated Belly Factor: Waist Circumference Is Linked to Significant Morbidity Following Isolated Coronary Artery Bypass Grafting. <i>Canadian Journal of Cardiology</i> , 2016, 32, 327-335.	0.8	22
117	Overweight, Obesity, and CVD Risk: a Focus on Visceral/Ectopic Fat. <i>Current Atherosclerosis Reports</i> , 2022, 24, 185-195.	2.0	22
118	Increased plasma interleukin-1 receptor antagonist levels in men with visceral obesity. <i>Annals of Medicine</i> , 2009, 41, 471-478.	1.5	21
119	Impact of Gastrointestinal Surgery on Cardiometabolic Risk. <i>Current Atherosclerosis Reports</i> , 2012, 14, 588-596.	2.0	21
120	Impact of a 1-year lifestyle modification program on plasma lipoprotein and PCSK9 concentrations in patients with coronary artery disease. <i>Journal of Clinical Lipidology</i> , 2016, 10, 1353-1361.	0.6	20
121	Is There a Role for Visceral Adiposity in Inducing Type 2 Diabetes Remission in Severely Obese Patients Following Biliopancreatic Diversion with Duodenal Switch Surgery?. <i>Obesity Surgery</i> , 2016, 26, 1717-1727.	1.1	19
122	Impact of a one-year lifestyle modification program on cholesterol efflux capacities in men with abdominal obesity and dyslipidemia. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 315, E460-E468.	1.8	19
123	Severe COVID-19 outcomes – the role of physical activity. <i>Nature Reviews Endocrinology</i> , 2021, 17, 451-452.	4.3	19
124	Identification and Management of Patients at Elevated Cardiometabolic Risk in Canadian Primary Care: How Well Are We Doing?. <i>Canadian Journal of Cardiology</i> , 2013, 29, 960-968.	0.8	18
125	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. <i>International Journal of Obesity</i> , 2020, 44, 280-288.	1.6	18
126	Impact of Waist Circumference Difference on Health-Care Cost among Overweight and Obese Subjects: The PROCEED Cohort. <i>Value in Health</i> , 2010, 13, 402-410.	0.1	17

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127	Predicting longevity using metabolomics: a novel tool for precision lifestyle medicine?. <i>Nature Reviews Cardiology</i> , 2020, 17, 67-68.	6.1	17
128	Bringing JUPITER down to earth. <i>Lancet</i> , The, 2009, 373, 1147-1148.	6.3	16
129	Relation Between a Simple Lifestyle Risk Score and Established Biological Risk Factors for Cardiovascular Disease. <i>American Journal of Cardiology</i> , 2017, 120, 1939-1946.	0.7	15
130	Should we target increased physical activity or less sedentary behavior in the battle against cardiovascular disease risk development?. <i>Atherosclerosis</i> , 2020, 311, 107-115.	0.4	15
131	HDL cholesterol is not HDL – don't judge the book by its cover. <i>Nature Reviews Cardiology</i> , 2012, 9, 557-558.	6.1	14
132	Improved Plasma FFA/Insulin Homeostasis Is Independently Associated With Improved Glucose Tolerance After a 1-Year Lifestyle Intervention in Viscerally Obese Men. <i>Diabetes Care</i> , 2013, 36, 3254-3261.	4.3	13
133	Worksite Health and Wellness Programs: Canadian Achievements & Prospects. <i>Progress in Cardiovascular Diseases</i> , 2014, 56, 484-492.	1.6	12
134	Impact of visceral obesity on cardiac parasympathetic activity in type 2 diabetics after coronary artery bypass graft surgery. <i>Obesity</i> , 2013, 21, 1578-1585.	1.5	11
135	Targeting Abdominal Adiposity and Cardiorespiratory Fitness in the Workplace. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 1342-1350.	0.2	11
136	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. <i>Atherosclerosis</i> , 2019, 281, 89-97.	0.4	11
137	The relationship between yogurt consumption, body weight, and metabolic profiles in youth with a familial predisposition to obesity. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 541-548.	1.3	11
138	Cardiovascular risk scoring and magnetic resonance imaging detected subclinical cerebrovascular disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 692-700.	0.5	11
139	The Transcultural Diabetes Nutrition Algorithm: A Canadian Perspective. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-12.	0.6	10
140	Visceral adiposity and liver fat as mediators of the association between cardiorespiratory fitness and plasma glucose-insulin homeostasis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 319, E548-E556.	1.8	10
141	From syndrome X to cardiometabolic risk: clinical and public health implications. <i>Proceedings of the Nutrition Society</i> , 2020, 79, 4-10.	0.4	9
142	Waist Circumference as a Vital Sign in Cardiology 20 Years After Its Initial Publication in The American Journal of Cardiology. <i>American Journal of Cardiology</i> , 2014, 114, 320-323.	0.7	8
143	More Than 10 Million Steps in the Right Direction: Results From the First American Heart Association Scientific Sessions Walking Challenge. <i>Progress in Cardiovascular Diseases</i> , 2015, 57, 296-298.	1.6	8
144	Taking a closer look at metabolically healthy obesity. <i>Nature Reviews Endocrinology</i> , 2022, 18, 131-132.	4.3	8

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145	Rosiglitazone lowers resting and blood pressure response to exercise in men with type 2 diabetes: a 1-year randomized study. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1740-1750.	2.2	7
146	CRP: star trekking the galaxy of risk markers. <i>Lancet</i> , 2011, 377, 441-442.	6.3	6
147	Hypertriglyceridemic waist: missing piece of the global cardiovascular risk assessment puzzle?. <i>Clinical Lipidology</i> , 2011, 6, 639-651.	0.4	6
148	The Genetic and Metabolic Determinants of Cardiovascular Complications in Type 2 Diabetes: Recent Insights from Animal Models and Clinical Investigations. <i>Canadian Journal of Diabetes</i> , 2013, 37, 351-358.	0.4	6
149	HDL cholesterol studies "more of the same?". <i>Nature Reviews Cardiology</i> , 2013, 10, 70-72.	6.1	6
150	Interrelationships between changes in anthropometric variables and computed tomography indices of abdominal fat distribution in response to a 1-year physical activity "healthy eating lifestyle modification program in abdominally obese men. <i>Applied Physiology, Nutrition and Metabolism</i> , 2014, 39, 503-511.	0.9	6
151	Assessing and targeting key lifestyle cardiovascular risk factors at the workplace: Effect on hemoglobin A1c levels. <i>Annals of Medicine</i> , 2015, 47, 605-614.	1.5	6
152	Autoantibodies and immune complexes to oxidation-specific epitopes and progression of aortic stenosis: Results from the ASTRONOMER trial. <i>Atherosclerosis</i> , 2017, 260, 1-7.	0.4	6
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