

Jean-Pierre Desprs

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

164
papers

35,938
citations

63
h-index

172
g-index

172
ext. papers

41,813
ext. citations

8.9
avg, IF

7.49
L-index

#	Paper	IF	Citations
164	Heart disease and stroke statistics--2015 update: a report from the American Heart Association. <i>Circulation</i> , 2015 , 131, e29-322	16.7	5259
163	Heart Disease and Stroke Statistics-2016 Update: A Report From the American Heart Association. <i>Circulation</i> , 2016 , 133, e38-360	16.7	4504
162	Abdominal obesity and metabolic syndrome. <i>Nature</i> , 2006 , 444, 881-7	50.4	2900
161	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, 460-8	3	1501
160	Hyperinsulinemia as an independent risk factor for ischemic heart disease. <i>New England Journal of Medicine</i> , 1996 , 334, 952-7	59.2	1424
159	Sugar-sweetened beverages and risk of metabolic syndrome and type 2 diabetes: a meta-analysis. <i>Diabetes Care</i> , 2010 , 33, 2477-83	14.6	1305
158	Pathophysiology of human visceral obesity: an update. <i>Physiological Reviews</i> , 2013 , 93, 359-404	47.9	1267
157	Effects of rimonabant on metabolic risk factors in overweight patients with dyslipidemia. <i>New England Journal of Medicine</i> , 2005 , 353, 2121-34	59.2	1172
156	Abdominal obesity and the metabolic syndrome: contribution to global cardiometabolic risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 1039-49	9.4	1009
155	The response to long-term overfeeding in identical twins. <i>New England Journal of Medicine</i> , 1990 , 322, 1477-82	59.2	979
154	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	16.7	825
153	Body fat distribution and risk of cardiovascular disease: an update. <i>Circulation</i> , 2012 , 126, 1301-13	16.7	736
152	Overview of epidemiology and contribution of obesity to cardiovascular disease. <i>Progress in Cardiovascular Diseases</i> , 2014 , 56, 369-81	8.5	682
151	Assessing adiposity: a scientific statement from the American Heart Association. <i>Circulation</i> , 2011 , 124, 1996-2019	16.7	553
150	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. <i>Lancet, The</i> , 2018 , 391, 1513-1523	40	530
149	International Day for the Evaluation of Abdominal Obesity (IDEA): a study of waist circumference, cardiovascular disease, and diabetes mellitus in 168,000 primary care patients in 63 countries. <i>Circulation</i> , 2007 , 116, 1942-51	16.7	487
148	Obesity. <i>Nature Reviews Disease Primers</i> , 2017 , 3, 17034	51.1	464

147	Is visceral obesity the cause of the metabolic syndrome?. <i>Annals of Medicine</i> , 2006 , 38, 52-63	1.5	443
146	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, 306-14	8.5	377
145	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, 315-21	7	377
144	Short sleep duration is associated with reduced leptin levels and increased adiposity: Results from the Quebec Family study. <i>Obesity</i> , 2007 , 15, 253-61	8	368
143	Visceral obesity: the link among inflammation, hypertension, and cardiovascular disease. <i>Hypertension</i> , 2009 , 53, 577-84	8.5	323
142	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, 139-48	3.6	314
141	Visceral and ectopic fat, atherosclerosis, and cardiometabolic disease: a position statement. <i>Lancet Diabetes and Endocrinology</i> , 2019 , 7, 715-725	18.1	296
140	Cardiovascular and Metabolic Heterogeneity of Obesity: Clinical Challenges and Implications for Management. <i>Circulation</i> , 2018 , 137, 1391-1406	16.7	275
139	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, 517-23	1.1	274
138	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	15.2	270
137	HDL-cholesterol as a marker of coronary heart disease risk: the Québec cardiovascular study. <i>Atherosclerosis</i> , 2000 , 153, 263-72	3.1	246
136	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, 714-21	7	242
135	Eating behaviors and indexes of body composition in men and women from the Québec family study. <i>Obesity</i> , 2003 , 11, 783-92		227
134	Calcium intake, body composition, and lipoprotein-lipid concentrations in adults. <i>American Journal of Clinical Nutrition</i> , 2003 , 77, 1448-52	7	220
133	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, 137-59	7	214
132	Oxidized Phospholipids, Lipoprotein(a), and Progression of Calcific Aortic Valve Stenosis. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1236-1246	15.1	210
131	Stability of indicators of the metabolic syndrome from childhood and adolescence to young adulthood: the Québec Family Study. <i>Journal of Clinical Epidemiology</i> , 2001 , 54, 190-5	5.7	192
130	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, 967-73	12.7	190

129	Precision Nutrition: A Review of Personalized Nutritional Approaches for the Prevention and Management of Metabolic Syndrome. <i>Nutrients</i> , 2017 , 9,	6.7	177
128	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	8.5	174
127	Hypertriglyceridemic waist: a useful screening phenotype in preventive cardiology?. <i>Canadian Journal of Cardiology</i> , 2007 , 23 Suppl B, 23B-31B	3.8	163
126	Effect of rimonabant on the high-triglyceride/ low-HDL-cholesterol dyslipidemia, intraabdominal adiposity, and liver fat: the ADAGIO-Lipids trial. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009 , 29, 416-23	9.4	162
125	Concordance/discordance between plasma apolipoprotein B levels and the cholesterol indexes of atherosclerotic risk. <i>American Journal of Cardiology</i> , 2003 , 91, 1173-7	3	162
124	The CardioMetabolic Health Alliance: Working Toward a New Care Model for the Metabolic Syndrome. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 1050-67	15.1	158
123	Obesity Phenotypes, Diabetes, and Cardiovascular Diseases. <i>Circulation Research</i> , 2020 , 126, 1477-1500	15.7	151
122	Reduced testosterone and adrenal C19 steroid levels in obese men. <i>Metabolism: Clinical and Experimental</i> , 1995 , 44, 513-9	12.7	147
121	Sex differences in inflammatory markers: what is the contribution of visceral adiposity?. <i>American Journal of Clinical Nutrition</i> , 2009 , 89, 1307-14	7	136
120	Visceral obesity and plasma glucose-insulin homeostasis: contributions of interleukin-6 and tumor necrosis factor-alpha in men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1931-8	5.6	135
119	Impact of waist circumference on the relationship between blood pressure and insulin: the Quebec Health Survey. <i>Hypertension</i> , 2005 , 45, 363-7	8.5	129
118	The hypertriglyceridemic-waist phenotype and the risk of coronary artery disease: results from the EPIC-Norfolk prospective population study. <i>Cmaj</i> , 2010 , 182, 1427-32	3.5	120
117	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	3.8	116
116	Obesity and cardiovascular disease: friend or foe?. <i>European Heart Journal</i> , 2016 , 37, 3560-3568	9.5	115
115	Low-intensity endurance exercise training, plasma lipoproteins and the risk of coronary heart disease. <i>Journal of Internal Medicine</i> , 1994 , 236, 7-22	10.8	112
114	Obesity and Cardiovascular Disease: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2021 , 143, e984-e1010	16.7	112
113	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, 1964-70	8	110
112	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, 307-15	3	106

111	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, 1517-25	5.6	101
110	CB1 antagonists for obesity--what lessons have we learned from rimonabant?. <i>Nature Reviews Endocrinology</i> , 2009 , 5, 633-8	15.2	99
109	Visceral adipose tissue accumulation, cardiorespiratory fitness, and features of the metabolic syndrome. <i>Archives of Internal Medicine</i> , 2007 , 167, 1518-25		91
108	Physical Activity, Sedentary Behaviours, and Cardiovascular Health: When Will Cardiorespiratory Fitness Become a Vital Sign?. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 505-13	3.8	84
107	Abdominal obesity and cardiovascular disease: is inflammation the missing link?. <i>Canadian Journal of Cardiology</i> , 2012 , 28, 642-52	3.8	84
106	Impact of metabolic syndrome on progression of aortic stenosis: influence of age and statin therapy. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 216-23	15.1	78
105	Low-Calorie Sweetened Beverages and Cardiometabolic Health: A Science Advisory From the American Heart Association. <i>Circulation</i> , 2018 , 138, e126-e140	16.7	67
104	The selective peroxisome proliferator-activated receptor alpha modulator (SPPARM) paradigm: conceptual framework and therapeutic potential : A consensus statement from the International Atherosclerosis Society (IAS) and the Residual Risk Reduction Initiative (R3i) Foundation. <i>Cardiovascular Diabetology</i> , 2013 , 18, 71	8.7	64
103	Visceral and not subcutaneous abdominal adiposity reduction drives the benefits of a 1-year lifestyle modification program. <i>Obesity</i> , 2012 , 20, 1223-33	8	64
102	The concept of cardiometabolic risk: Bridging the fields of diabetology and cardiology. <i>Annals of Medicine</i> , 2008 , 40, 514-23	1.5	62
101	Perivascular adipose tissue in the pathogenesis of cardiovascular disease. <i>Atherosclerosis</i> , 2013 , 230, 177-84	3.1	61
100	Findings from the Quebec Family Study on the Etiology of Obesity: Genetics and Environmental Highlights. <i>Current Obesity Reports</i> , 2014 , 3, 54-66	8.4	59
99	Age-related differences in inflammatory markers in men: contribution of visceral adiposity. <i>Metabolism: Clinical and Experimental</i> , 2009 , 58, 1452-8	12.7	58
98	ApoB/ApoA-I ratio is associated with increased risk of bioprosthetic valve degeneration. <i>Journal of the American College of Cardiology</i> , 2013 , 61, 752-61	15.1	54
97	Is the relationship between adipose tissue and waist girth altered by weight loss in obese men?. <i>Obesity</i> , 2001 , 9, 526-34		49
96	Familial resemblance in eating behaviors in men and women from the Quebec Family Study. <i>Obesity</i> , 2005 , 13, 1624-9		47
95	Risk factors for adult overweight and obesity: the importance of looking beyond the Big twoQ <i>Obesity Facts</i> , 2010 , 3, 320-7	5.1	45
94	Body composition, cardiorespiratory fitness, and low-grade inflammation in middle-aged men and women. <i>American Journal of Cardiology</i> , 2009 , 104, 240-6	3	45

93	PCSK9 levels in abdominally obese men: association with cardiometabolic risk profile and effects of a one-year lifestyle modification program. <i>Atherosclerosis</i> , 2014 , 236, 321-6	3.1	44
92	Ectopic visceral fat: a clinical and molecular perspective on the cardiometabolic risk. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2014 , 15, 289-98	10.5	42
91	Low cardiorespiratory fitness levels and elevated blood pressure: what is the contribution of visceral adiposity?. <i>Hypertension</i> , 2009 , 54, 91-7	8.5	41
90	Obesity and cardiovascular disease: weight loss is not the only target. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 216-22	3.8	40
89	Mapping body fat distribution: a key step towards the identification of the vulnerable patient?. <i>Annals of Medicine</i> , 2012 , 44, 758-72	1.5	40
88	Sleep apnoea attenuates the effects of a lifestyle intervention programme in men with visceral obesity. <i>Thorax</i> , 2012 , 67, 735-41	7.3	40
87	Physical activity, metabolic syndrome, and coronary risk: the EPIC-Norfolk prospective population study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2011 , 18, 209-17		39
86	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, 3055-63	9.5	38
85	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, 1074-83	4.1	37
84	Does Milk Consumption Contribute to Cardiometabolic Health and Overall Diet Quality?. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 1026-32	3.8	36
83	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, 1747-53	3	35
82	Visceral/epicardial adiposity in nonobese and apparently healthy young adults: association with the cardiometabolic profile. <i>Atherosclerosis</i> , 2014 , 234, 23-9	3.1	34
81	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, 262-72 ^{12.7}		34
80	Changing the endpoints for determining effective obesity management. <i>Progress in Cardiovascular Diseases</i> , 2015 , 57, 330-6	8.5	32
79	Apolipoprotein E polymorphism modifies relation of hyperinsulinemia to hypertriglyceridemia. <i>Diabetes</i> , 1993 , 42, 1474-81	0.9	32
78	Disease prevention--should we target obesity or sedentary lifestyle?. <i>Nature Reviews Cardiology</i> , 2010 , 7, 468-72	14.8	29
77	Transient myocardial tissue and function changes during a marathon in less fit marathon runners. <i>Canadian Journal of Cardiology</i> , 2013 , 29, 1269-76	3.8	28
76	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, 565-73	3.1	27

75	From individual risk factors and the metabolic syndrome to global cardiometabolic risk. <i>Country Review Ukraine</i> , 2008 , 10, B24-B33		27
74	Physical training and changes in regional adipose tissue distribution. <i>Acta Medica Scandinavica</i> , 1988 , 723, 205-12		26
73	Circulating IGFBP-2 levels are incrementally linked to correlates of the metabolic syndrome and independently associated with VLDL triglycerides. <i>Atherosclerosis</i> , 2014 , 237, 645-51	3.1	25
72	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, 261-5	3.1	25
71	Abdominal obesity, insulin resistance, and the metabolic syndrome: contribution of physical activity/exercise. <i>Obesity</i> , 2009 , 17 Suppl 3, S1-2	8	25
70	Effects of cholesterol ester transfer protein (CETP) gene on adiposity in response to long-term overfeeding. <i>Atherosclerosis</i> , 2008 , 196, 455-460	3.1	25
69	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	6.4	22
68	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	12.7	22
67	Targeting Overconsumption of Sugar-Sweetened Beverages vs. Overall Poor Diet Quality for Cardiometabolic Diseases Risk Prevention: Place Your Bets!. <i>Nutrients</i> , 2017 , 9,	6.7	21
66	Visceral adiposity and left ventricular mass and function in patients with aortic stenosis: the PROGRESSA study. <i>Canadian Journal of Cardiology</i> , 2014 , 30, 1080-7	3.8	21
65	A variant in the LRRFIP1 gene is associated with adiposity and inflammation. <i>Obesity</i> , 2013 , 21, 185-92	8	21
64	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	6	19
63	Increased plasma interleukin-1 receptor antagonist levels in men with visceral obesity. <i>Annals of Medicine</i> , 2009 , 41, 471-8	1.5	19
62	Effects of the FABP2 A54T mutation on triglyceride metabolism of viscerally obese men. <i>Obesity</i> , 2001 , 9, 668-75		19
61	Association between plasma lipoprotein levels and bioprosthetic valve structural degeneration. <i>Heart</i> , 2016 , 102, 1915-1921	5.1	19
60	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	3.8	19
59	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, 1717-27	3.7	18
58	Impact of gastrointestinal surgery on cardiometabolic risk. <i>Current Atherosclerosis Reports</i> , 2012 , 14, 588-96	6	18

57	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,	6	17
56	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	3.6	17
55	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	4.9	15
54	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, 960-8	3.8	15
53	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		14
52	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	18.8	14
51	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, 327-35	3.8	13
50	Bringing JUPITER down to earth. <i>Lancet, The</i> , 2009 , 373, 1147-8	40	13
49	Worksite health and wellness programs: Canadian achievements & prospects. <i>Progress in Cardiovascular Diseases</i> , 2014 , 56, 484-92	8.5	12
48	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, 3254-61	14.6	12
47	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	3	12
46	Impact of waist circumference difference on health-care cost among overweight and obese subjects: the PROCEED cohort. <i>Value in Health</i> , 2010 , 13, 402-10	3.3	12
45	HDL cholesterol is not HDL--don't judge the book by its cover. <i>Nature Reviews Cardiology</i> , 2012 , 9, 557-8	14.8	12
44	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	5.5	12
43	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	6	10
42	Targeting Abdominal Adiposity and Cardiorespiratory Fitness in the Workplace. <i>Medicine and Science in Sports and Exercise</i> , 2015 , 47, 1342-50	1.2	10
41	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	5.2	10
40	Collateral Damage of the COVID-19 Pandemic on Nutritional Quality and Physical Activity: Perspective from South Korea. <i>Obesity</i> , 2020 , 28, 1788-1790	8	9

39	Impact of visceral obesity on cardiac parasympathetic activity in type 2 diabetics after coronary artery bypass graft surgery. <i>Obesity</i> , 2013 , 21, 1578-85	8	8
38	The transcultural diabetes nutrition algorithm: a canadian perspective. <i>International Journal of Endocrinology</i> , 2014 , 2014, 151068	2.7	8
37	Predicting longevity using metabolomics: a novel tool for precision lifestyle medicine?. <i>Nature Reviews Cardiology</i> , 2020 , 17, 67-68	14.8	8
36	Severe COVID-19 outcomes - the role of physical activity. <i>Nature Reviews Endocrinology</i> , 2021 , 17, 451-452	15.2	8
35	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	3.1	7
34	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	12.7	7
33	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	3.1	6
32	Assessing and targeting key lifestyle cardiovascular risk factors at the workplace: Effect on hemoglobin A1c levels. <i>Annals of Medicine</i> , 2015 , 47, 605-14	1.5	6
31	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, 296-8	8.5	6
30	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	6	6
29	From syndrome X to cardiometabolic risk: clinical and public health implications. <i>Proceedings of the Nutrition Society</i> , 2020 , 79, 4-10	2.9	6
28	Management of Obesity in Cardiovascular Practice: JACC Focus Seminar. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 513-531	15.1	6
27	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	6.7	5
26	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. <i>Metabolic Syndrome and Related Disorders</i> , 2016 , 14, 483-491	2.6	5
25	HDL cholesterol studies--more of the same?. <i>Nature Reviews Cardiology</i> , 2013 , 10, 70-2	14.8	5
24	CRP: star trekking the galaxy of risk markers. <i>Lancet, The</i> , 2011 , 377, 441-2	40	5
23	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	3.1	5
22	Cardiovascular risk scoring and magnetic resonance imaging detected subclinical cerebrovascular disease. <i>European Heart Journal Cardiovascular Imaging</i> , 2020 , 21, 692-700	4.1	5

21	Deteriorated Cardiometabolic Risk Profile in Individuals With Excessive Blood Pressure Response to Submaximal Exercise. <i>American Journal of Hypertension</i> , 2019 , 32, 945-952	2.3	4
20	The relationship between adiposopathy and glucose-insulin homeostasis is not affected by moderate-intensity aerobic training in healthy women with obesity. <i>Journal of Physiology and Biochemistry</i> , 2018 , 74, 591-601	5	4
19	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, 351-8	2.1	4
18	Hypertriglyceridemic waist: missing piece of the global cardiovascular risk assessment puzzle?. <i>Clinical Lipidology</i> , 2011 , 6, 639-651		4
17	One-Year Lifestyle Intervention, Muscle Lipids, and Cardiometabolic Risk. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 2156-2165	1.2	4
16	Assessing nutritional quality as a vital sign of cardiometabolic health. <i>British Journal of Nutrition</i> , 2019 , 122, 195-205	3.6	3
15	The Reaven syndrome: a tribute to a giant. <i>Nature Reviews Endocrinology</i> , 2018 , 14, 319-320	15.2	3
14	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, 503-11	3	3
13	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> , 2021 ,	6.4	3
12	Benefits of 1-Year Lifestyle Modification Program on Exercise Capacity and Diastolic Function Among Coronary Artery Disease Men With and Without Type 2 Diabetes. <i>Metabolic Syndrome and Related Disorders</i> , 2019 , 17, 149-159	2.6	2
11	Targeting Diet Quality at the Workplace: Influence on Cardiometabolic Risk. <i>Nutrients</i> , 2021 , 13,	6.7	2
10	Overweight, Obesity, and CVD Risk: a Focus on Visceral/Ectopic Fat.. <i>Current Atherosclerosis Reports</i> , 2022 , 1	6	2
9	Visceral Obesity with Excess Ectopic Fat: A Prevalent and High-Risk Condition Requiring Concerted Clinical and Public Health Actions. <i>Cardiometabolic Syndrome Journal</i> , 2021 , 1, 1		1
8	Assessing the Cardiometabolic Risk of Obesity: Importance of Visceral/Ectopic Fat and of the Use of Hypertriglyceridemic Waist 2014 , 127-135		1
7	Mortality in the Familial Atherosclerosis Treatment Study-Observational Study. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 309-310	4.9	
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