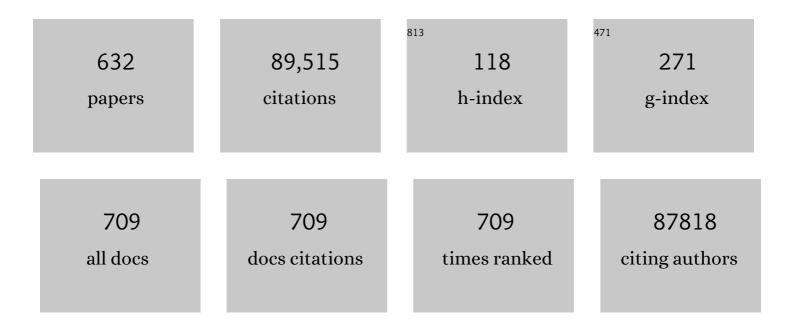
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128Å·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	6.3	5,010
2	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	13.7	3,823
3	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. Nature Genetics, 2013, 45, 1452-1458.	9.4	3,741
4	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4·4 million participants. Lancet, The, 2016, 387, 1513-1530.	6.3	2,842
5	<i>TREM2</i> Variants in Alzheimer's Disease. New England Journal of Medicine, 2013, 368, 117-127.	13.9	2,385
6	Genome-wide association study identifies variants at CLU and CR1 associated with Alzheimer's disease. Nature Genetics, 2009, 41, 1094-1099.	9.4	2,155
7	Myocardial infarction and coronary deaths in the World Health Organization MONICA Project. Registration procedures, event rates, and case-fatality rates in 38 populations from 21 countries in four continents Circulation, 1994, 90, 583-612.	1.6	2,056
8	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	9.4	1,962
9	Deletion polymorphism in the gene for angiotensin-converting enzyme is a potent risk factor for myocardial infarction. Nature, 1992, 359, 641-644.	13.7	1,880
10	α-synuclein locus duplication as a cause of familial Parkinson's disease. Lancet, The, 2004, 364, 1167-1169.	6.3	1,858
11	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	9.4	1,818
12	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. Nature Genetics, 2011, 43, 429-435.	9.4	1,708
13	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with $19\hat{A}\cdot1$ million participants. Lancet, The, 2017, 389, 37-55.	6.3	1,667
14	Large-scale association analysis identifies new risk loci for coronary artery disease. Nature Genetics, 2013, 45, 25-33.	9.4	1,439
15	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	13.7	1,328
16	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. Lancet, The, 2021, 398, 957-980.	6.3	1,289
17	Contribution of trends in survival and coronar y-event rates to changes in coronary heart disease mortality: 10-year results from 37 WHO MONICA Project populations. Lancet, The, 1999, 353, 1547-1557.	6.3	1,280
18	Defeating Alzheimer's disease and other dementias: a priority for European science and society. Lancet Neurology, The, 2016, 15, 455-532.	4.9	1,242

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19	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. Nature Genetics, 2018, 50, 524-537.	9.4	1,124
20	Genome-wide Analysis of Genetic Loci Associated With Alzheimer Disease. JAMA - Journal of the American Medical Association, 2010, 303, 1832.	3.8	1,064
21	Fruit and Vegetable Consumption and Risk of Coronary Heart Disease: A Meta-Analysis of Cohort Studies. Journal of Nutrition, 2006, 136, 2588-2593.	1.3	933
22	Plasma Fibrinogen Level and the Risk of Major Cardiovascular Diseases and Nonvascular Mortality. JAMA - Journal of the American Medical Association, 2005, 294, 1799-809.	3.8	925
23	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	9.4	924
24	C-Reactive Protein, Fibrinogen, and Cardiovascular Disease Prediction. New England Journal of Medicine, 2012, 367, 1310-1320.	13.9	909
25	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	9.4	783
26	EUROASPIRE IV: A European Society of Cardiology survey on the lifestyle, risk factor and therapeutic management of coronary patients from 24 European countries. European Journal of Preventive Cardiology, 2016, 23, 636-648.	0.8	772
27	New insights into the genetic etiology of Alzheimer's disease and related dementias. Nature Genetics, 2022, 54, 412-436.	9.4	700
28	Association of Cardiometabolic Multimorbidity With Mortality. JAMA - Journal of the American Medical Association, 2015, 314, 52.	3.8	624
29	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. Nature Genetics, 2013, 45, 501-512.	9.4	578
30	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. The Lancet Global Health, 2019, 7, e1332-e1345.	2.9	554
31	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	13.7	544
32	APOE and Alzheimer disease: a major gene with semi-dominant inheritance. Molecular Psychiatry, 2011, 16, 903-907.	4.1	529
33	Genome-wide association analyses identify new risk variants and the genetic architecture of amyotrophic lateral sclerosis. Nature Genetics, 2016, 48, 1043-1048.	9.4	494
34	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. European Heart Journal, 2021, 42, 2439-2454.	1.0	491
35	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	5.8	484
36	Exome-wide association study of plasma lipids in >300,000 individuals. Nature Genetics, 2017, 49, 1758-1766.	9.4	470

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37	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. Science, 2016, 351, 1166-1171.	6.0	438
38	Unhealthy Effects of Atmospheric Temperature and Pressure on the Occurrence of Myocardial Infarction and Coronary Deaths. Circulation, 1999, 100, E1-7.	1.6	412
39	Apolipoprotein E, ɛ4 allele as a major risk factor for sporadic early and late-onset forms of Alzheimer's disease: analysis of the 19q13.2 chromosomal region. Human Molecular Genetics, 1994, 3, 569-574.	1.4	400
40	Risk Factors for Coronary Heart Disease in Patients Treated for Human Immunodeficiency Virus Infection Compared with the General Population. Clinical Infectious Diseases, 2003, 37, 292-298.	2.9	364
41	Common polygenic variation enhances risk prediction for Alzheimer's disease. Brain, 2015, 138, 3673-3684.	3.7	359
42	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	9.4	356
43	Cigarette Smoking Is Associated with Unhealthy Patterns of Nutrient Intake: a Meta-analysis. Journal of Nutrition, 1998, 128, 1450-1457.	1.3	352
44	C-Reactive Protein, Interleukin-6, and Fibrinogen as Predictors of Coronary Heart Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 1255-1261.	1.1	348
45	Genetic contributions to variation in general cognitive function: a meta-analysis of genome-wide association studies in the CHARGE consortium (N=53 949). Molecular Psychiatry, 2015, 20, 183-192.	4.1	344
46	A common haplotype lowers PU.1 expression in myeloid cells and delays onset of Alzheimer's disease. Nature Neuroscience, 2017, 20, 1052-1061.	7.1	330
47	Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. Nature Genetics, 2019, 51, 51-62.	9.4	328
48	Increased expression of BIN1 mediates Alzheimer genetic risk by modulating tau pathology. Molecular Psychiatry, 2013, 18, 1225-1234.	4.1	321
49	Interleukin-18 and the Risk of Coronary Heart Disease in European Men. Circulation, 2003, 108, 2453-2459.	1.6	317
50	A Polymorphism in CALHM1 Influences Ca2+ Homeostasis, Aβ Levels, and Alzheimer's Disease Risk. Cell, 2008, 133, 1149-1161.	13.5	310
51	Fruit and vegetable consumption and risk of stroke: A meta-analysis of cohort studies. Neurology, 2005, 65, 1193-1197.	1.5	302
52	New loci associated with birth weight identify genetic links between intrauterine growth and adult height and metabolism. Nature Genetics, 2013, 45, 76-82.	9.4	293
53	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	9.4	286
54	The γ e4 allele of the apolipoprotein E gene as a potential protective factor for exudative age-related macular degeneration. American Journal of Ophthalmology, 1998, 125, 353-359.	1.7	265

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55	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. Nature Genetics, 2016, 48, 1151-1161.	9.4	261
56	A novel Alzheimer disease locus located near the gene encoding tau protein. Molecular Psychiatry, 2016, 21, 108-117.	4.1	260
57	High frequency of potentially pathogenic SORL1 mutations in autosomal dominant early-onset Alzheimer disease. Molecular Psychiatry, 2012, 17, 875-879.	4.1	253
58	Deletion polymorphism in angiotensin-converting enzyme gene associated with parental history of myocardial infarction. Lancet, The, 1993, 341, 991-992.	6.3	251
59	Novel genetic loci associated with hippocampal volume. Nature Communications, 2017, 8, 13624.	5.8	250
60	Predictors of Restenosis After Coronary Stent Implantation. Journal of the American College of Cardiology, 1998, 31, 1291-1298.	1.2	239
61	A case-control study of lipoprotein particles in two populations at contrasting risk for coronary heart disease. The ECTIM Study Arteriosclerosis and Thrombosis: A Journal of Vascular Biology, 1992, 12, 701-707.	3.8	231
62	Fruits, vegetables and coronary heart disease. Nature Reviews Cardiology, 2009, 6, 599-608.	6.1	229
63	APOE genotype, cholesterol level, lipid-lowering treatment, and dementia: The Three-City Study. Neurology, 2005, 64, 1531-1538.	1.5	223
64	Common and rare variant association analyses in amyotrophic lateral sclerosis identify 15 risk loci with distinct genetic architectures and neuron-specific biology. Nature Genetics, 2021, 53, 1636-1648.	9.4	223
65	Meta-analysis of 65,734 Individuals Identifies TSPAN15 and SLC44A2 as Two Susceptibility Loci for Venous Thromboembolism. American Journal of Human Genetics, 2015, 96, 532-542.	2.6	222
66	Contributions of Depressive Mood and Circulating Inflammatory Markers to Coronary Heart Disease in Healthy European Men. Circulation, 2005, 111, 2299-2305.	1.6	220
67	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. Lancet, The, 2020, 396, 1511-1524.	6.3	219
68	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. Lancet Neurology, The, 2016, 15, 174-184.	4.9	217
69	Are the Framingham and PROCAM coronary heart disease risk functions applicable to different European populations? The PRIME Study. European Heart Journal, 2003, 24, 1903-1911.	1.0	216
70	Novel genetic loci underlying human intracranial volume identified through genome-wide association. Nature Neuroscience, 2016, 19, 1569-1582.	7.1	213
71	Common variants at 12q14 and 12q24 are associated with hippocampal volume. Nature Genetics, 2012, 44, 545-551.	9.4	212
72	Genome-wide analysis of multi-ancestry cohorts identifies new loci influencing intraocular pressure and susceptibility to glaucoma. Nature Genetics, 2014, 46, 1126-1130.	9.4	212

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73	Polymorphisms in the promoter regions of MMP-2, MMP-3, MMP-9 and MMP-12 genes as determinants of aneurysmal coronary artery disease. Journal of the American College of Cardiology, 2002, 40, 43-48.	1.2	208
74	Genome-Wide Scan Identifies TNIP1, PSORS1C1, and RHOB as Novel Risk Loci for Systemic Sclerosis. PLoS Genetics, 2011, 7, e1002091.	1.5	205
75	Endothelial Cell Markers and the Risk of Coronary Heart Disease. Circulation, 2004, 109, 1343-1348.	1.6	203
76	Genomeâ€wide association studies of cerebral white matter lesion burden. Annals of Neurology, 2011, 69, 928-939.	2.8	201
77	Lipoprotein (a) as a predictor of coronary heart disease: the PRIME Study. Atherosclerosis, 2002, 163, 377-384.	0.4	196
78	Impact of apolipoprotein E polymorphism on lipoproteins and risk of myocardial infarction. The ECTIM Study Arteriosclerosis and Thrombosis: A Journal of Vascular Biology, 1994, 14, 1412-1419.	3.8	195
79	Common variation in PHACTR1 is associated with susceptibility to cervical artery dissection. Nature Genetics, 2015, 47, 78-83.	9.4	195
80	A genetic polymorphism of the peroxisome proliferator-activated receptor gamma gene influences plasma leptin levels in obese humans. Human Molecular Genetics, 1998, 7, 435-440.	1.4	193
81	Genetic architecture of subcortical brain structures in 38,851 individuals. Nature Genetics, 2019, 51, 1624-1636.	9.4	192
82	Whole exome sequencing study identifies novel rare and common Alzheimer's-Associated variants involved in immune response and transcriptional regulation. Molecular Psychiatry, 2020, 25, 1859-1875.	4.1	191
83	Associations of Fibrinogen, Factor VII and PAI-1 with Baseline Findings among 10,500 Male Participants in a Prospective Study of Myocardial Infarction. Thrombosis and Haemostasis, 1998, 80, 749-756.	1.8	184
84	Alzheimer risk associated with a copy number variation in the complement receptor 1 increasing C3b/C4b binding sites. Molecular Psychiatry, 2012, 17, 223-233.	4.1	179
85	Overall alcohol intake, beer, wine, and systemic markers of inflammation in western Europe: results from three MONICA samples (Augsburg, Glasgow, Lille). European Heart Journal, 2004, 25, 2092-2100.	1.0	178
86	The Role of Adiposity in Cardiometabolic Traits: A Mendelian Randomization Analysis. PLoS Medicine, 2013, 10, e1001474.	3.9	178
87	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. Lancet, The, 2019, 394, 2173-2183.	6.3	177
88	CYP2D6 polymorphism, pesticide exposure, and Parkinson's disease. Annals of Neurology, 2004, 55, 430-434.	2.8	175
89	Convergent genetic and expression data implicate immunity in Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 658-671.	0.4	173
90	A new polymorphism in the APOE promoter associated with risk of developing Alzheimer's disease. Human Molecular Genetics, 1998, 7, 533-540.	1.4	170

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91	Value of HDL Cholesterol, Apolipoprotein A-I, Lipoprotein A-I, and Lipoprotein A-I/A-II in Prediction of Coronary Heart Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, 1155-1161.	1.1	169
92	Transcriptomic and genetic studies identify IL-33 as a candidate gene for Alzheimer's disease. Molecular Psychiatry, 2009, 14, 1004-1016.	4.1	167
93	Mosaic Loss of Chromosome Y in Blood Is Associated with Alzheimer Disease. American Journal of Human Genetics, 2016, 98, 1208-1219.	2.6	164
94	Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. Nature Genetics, 2020, 52, 1303-1313.	9.4	163
95	Multiethnic Genome-Wide Association Study of Cerebral White Matter Hyperintensities on MRI. Circulation: Cardiovascular Genetics, 2015, 8, 398-409.	5.1	162
96	Tau deletion promotes brain insulin resistance. Journal of Experimental Medicine, 2017, 214, 2257-2269.	4.2	158
97	Circulating soluble adhesion molecules ICAM-1 and VCAM-1 and incident coronary heart disease: The PRIME Study. Atherosclerosis, 2003, 170, 169-176.	0.4	156
98	Household Income Is Associated With the Risk of Metabolic Syndrome in a Sex-Specific Manner. Diabetes Care, 2005, 28, 409-415.	4.3	156
99	Impact of the Peroxisome Proliferator Activated Receptor γ2 Pro12Ala polymorphism on adiposity, lipids and non-insulin-dependent diabetes mellitus. International Journal of Obesity, 2000, 24, 195-199.	1.6	155
100	Genome-wide association study confirms BST1 and suggests a locus on 12q24 as the risk loci for Parkinson's disease in the European population. Human Molecular Genetics, 2011, 20, 615-627.	1.4	155
101	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. PLoS ONE, 2014, 9, e94661.	1.1	155
102	The Emerging Risk Factors Collaboration: analysis of individual data on lipid, inflammatory and other markers in over 1.1 million participants in 104 prospective studies of cardiovascular diseases. European Journal of Epidemiology, 2007, 22, 839-869.	2.5	153
103	Single nucleotide polymorphisms in the FADS gene cluster are associated with delta-5 and delta-6 desaturase activities estimated by serum fatty acid ratios. Journal of Lipid Research, 2010, 51, 2325-2333.	2.0	153
104	Excessive Daytime Sleepiness Is an Independent Risk Indicator for Cardiovascular Mortality in Community-Dwelling Elderly. Stroke, 2009, 40, 1219-1224.	1.0	152
105	Implication of the Immune System in Alzheimer's Disease: Evidence from Genome-Wide Pathway Analysis. Journal of Alzheimer's Disease, 2010, 20, 1107-1118.	1.2	152
106	Association Between Depressive Symptoms and Incident Cardiovascular Diseases. JAMA - Journal of the American Medical Association, 2020, 324, 2396.	3.8	152
107	Ischemic stroke is associated with the <i>ABO</i> locus: The EuroCLOT study. Annals of Neurology, 2013, 73, 16-31.	2.8	144
108	Association of Vascular Risk Factors With Cervical Artery Dissection and Ischemic Stroke in Young Adults. Circulation, 2011, 123, 1537-1544.	1.6	141

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109	Low-frequency and common genetic variation in ischemic stroke. Neurology, 2016, 86, 1217-1226.	1.5	141
110	β2-adrenoceptor gene polymorphism, body weight, and physical activity. Lancet, The, 1999, 353, 896.	6.3	140
111	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. Nature Communications, 2021, 12, 3417.	5.8	140
112	The apolipoprotein E alleles as major susceptibility factors for Creutzfeldt-Jakob disease. Lancet, The, 1994, 344, 1315-1318.	6.3	139
113	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331â€~288 participants. Lancet Diabetes and Endocrinology,the, 2015, 3, 624-637.	5.5	139
114	Impact of genetic variation of PPARÎ ³ in humans. Molecular Genetics and Metabolism, 2004, 83, 93-102.	0.5	138
115	A Genome-Wide Association Study Identifies <i>LIPA</i> as a Susceptibility Gene for Coronary Artery Disease. Circulation: Cardiovascular Genetics, 2011, 4, 403-412.	5.1	130
116	Independent association of an APOE gene promoter polymorphism with increased risk of myocardial infarction and decreased APOE plasma concentrationsthe ECTIM Study. Human Molecular Genetics, 2000, 9, 57-61.	1.4	129
117	Pronounced impact of Th1/E47cs mutation compared with -491 AT mutation on neural APOE gene expression and risk of developing Alzheimer's disease. Human Molecular Genetics, 1998, 7, 1511-1516.	1.4	127
118	Patterns of alcohol consumption and ischaemic heart disease in culturally divergent countries: the Prospective Epidemiological Study of Myocardial Infarction (PRIME). BMJ: British Medical Journal, 2010, 341, c6077-c6077.	2.4	127
119	D Allele of the Angiotensin I–Converting Enzyme Is a Major Risk Factor for Restenosis After Coronary Stenting. Circulation, 1997, 96, 56-60.	1.6	127
120	Genetics of Venous Thrombosis: Insights from a New Genome Wide Association Study. PLoS ONE, 2011, 6, e25581.	1.1	127
121	Association of plasma amyloid \hat{l}^2 with risk of dementia. Neurology, 2009, 73, 847-853.	1.5	126
122	Adiposity as a cause of cardiovascular disease: a Mendelian randomization study. International Journal of Epidemiology, 2015, 44, 578-586.	0.9	123
123	The pursuit of susceptibility genes for Alzheimer's disease: progress and prospects. Trends in Genetics, 2010, 26, 84-93.	2.9	122
124	Genetic determinants of risk in pulmonary arterial hypertension: international genome-wide association studies and meta-analysis. Lancet Respiratory Medicine,the, 2019, 7, 227-238.	5.2	122
125	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. Nature Communications, 2018, 9, 5141.	5.8	119
126	Fish Consumption Is Associated With Lower Heart Rates. Circulation, 2003, 108, 820-825.	1.6	118

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127	Contribution to Alzheimer's disease risk of rare variants in TREM2, SORL1, and ABCA7 in 1779 cases and 1273 controls. Neurobiology of Aging, 2017, 59, 220.e1-220.e9.	1.5	116
128	Leisure-time physical activity and regular walking or cycling to work are associated with adiposity and 5â€y weight gain in middle-aged men: the PRIME Study. International Journal of Obesity, 2001, 25, 940-948.	1.6	115
129	Association between beta-1 and beta-2 adrenergic receptor gene polymorphisms and the response to beta-blockade in patients with stable congestive heart failure. Pharmacogenetics and Genomics, 2005, 15, 137-142.	0.7	113
130	ApoE immunoreactivity and microglial cells in Alzheimer's disease brain. Neuroscience Letters, 1995, 195, 5-8.	1.0	112
131	Missense variant in TREML2 protects against Alzheimer's disease. Neurobiology of Aging, 2014, 35, 1510.e19-1510.e26.	1.5	110
132	Influence of Apolipoprotein E Genotype on the Risk of Cognitive Deterioration in Moderate Drinkers and Smokers. Epidemiology, 2000, 11, 280-284.	1.2	110
133	Alcohol intake and diet in France, the prominent role of lifestyle. European Heart Journal, 2004, 25, 1153-1162.	1.0	109
134	Cystatin C and Cardiovascular Disease. Journal of the American College of Cardiology, 2016, 68, 934-945.	1.2	109
135	Association between Parkinson's disease and polymorphisms in the nNOS and iNOS genes in a community-based case-control study. Human Molecular Genetics, 2003, 12, 79-86.	1.4	108
136	The Angiotensin II Type 1 Receptor Gene Polymorphism Is Associated With Coronary Artery Vasoconstriction. Journal of the American College of Cardiology, 1997, 29, 486-490.	1.2	107
137	Genetics of Alzheimer's disease: new evidences for an old hypothesis?. Current Opinion in Genetics and Development, 2011, 21, 295-301.	1.5	105
138	Characterization of a Unique Genetic Variant in the β1-adrenoceptor Gene and Evaluation of its Role in Idiopathic Dilated Cardiomyopathy. Journal of Molecular and Cellular Cardiology, 1999, 31, 1025-1032.	0.9	103
139	Genome-wide haplotype association study identifies the FRMD4A gene as a risk locus for Alzheimer's disease. Molecular Psychiatry, 2013, 18, 461-470.	4.1	103
140	Contribution of <i>APOE</i> promoter polymorphisms to Alzheimer's disease risk. Neurology, 2002, 59, 59-66.	1.5	102
141	Plasma cystatin-C and development of coronary heart disease: The PRIME Study. Atherosclerosis, 2006, 185, 375-380.	0.4	102
142	Patients with coronary artery disease and diabetes need improved management: a report from the EUROASPIRE IV survey: a registry from the EuroObservational Research Programme of the European Society of Cardiology. Cardiovascular Diabetology, 2015, 14, 133.	2.7	101
143	Multiple coronary heart disease risk factors are associated with menopause and influenced by substitutive hormonal therapy in a cohort of French women. Atherosclerosis, 1995, 118, 123-133.	0.4	100
144	Association between nutrition knowledge and nutritional intake in middle-aged men from Northern France. Public Health Nutrition, 2001, 4, 27-33.	1.1	100

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145	A genomic approach to therapeutic target validation identifies a glucose-lowering <i>GLP1R</i> variant protective for coronary heart disease. Science Translational Medicine, 2016, 8, 341ra76.	5.8	100
146	Confirmation of the ϵ4 allele of the apolipoprotein E gene as a risk factor for lateâ€onset Alzheimer's disease. Neurology, 1994, 44, 342-342.	1.5	100
147	Apolipoprotein E and Alzheimer disease: genotype-specific risks by age and sex. American Journal of Human Genetics, 1997, 60, 439-46.	2.6	100
148	A Genomeâ€Wide Association Study for Venous Thromboembolism: The Extended Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium. Genetic Epidemiology, 2013, 37, 512-521.	0.6	99
149	Functional screening of Alzheimer risk loci identifies PTK2B as an in vivo modulator and early marker of Tau pathology. Molecular Psychiatry, 2017, 22, 874-883.	4.1	98
150	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. European Heart Journal, 2019, 40, 621-631.	1.0	97
151	Frequency of fruit and vegetable consumption and coronary heart disease in France and Northern Ireland: the PRIME study. British Journal of Nutrition, 2004, 92, 963-972.	1.2	96
152	C-Reactive Protein, Interleukin 6, Fibrinogen and Risk of Sudden Death in European Middle-Aged Men: The PRIME Study. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 2047-2052.	1.1	96
153	SORL1 rare variants: a major risk factor for familial early-onset Alzheimer's disease. Molecular Psychiatry, 2016, 21, 831-836.	4.1	96
154	Association at LRP gene locus with sporadic late-onset Alzheimer's disease. Lancet, The, 1998, 351, 1787-1788.	6.3	95
155	High consumptions of grain, fish, dairy products and combinations of these are associated with a low prevalence of metabolic syndrome. Journal of Epidemiology and Community Health, 2007, 61, 810-817.	2.0	94
156	Evidence of a Role for Lactadherin in Alzheimer's Disease. American Journal of Pathology, 2007, 170, 921-929.	1.9	94
157	Effect of ACE inhibitors on angiographic restenosis after coronary stenting (PARIS): a randomised, double-blind, placebo-controlled trial. Lancet, The, 2001, 357, 1321-1324.	6.3	93
158	Genome-wide association analysis identifies a susceptibility locus for pulmonary arterial hypertension. Nature Genetics, 2013, 45, 518-521.	9.4	93
159	Association between the low density lipoprotein receptor-related protein (LRP) and Alzheimer's disease. Neuroscience Letters, 1997, 227, 68-70.	1.0	92
160	α-2 macroglobulin gene and Alzheimer disease. Nature Genetics, 1999, 22, 17-19.	9.4	91
161	A Functional Polymorphism in a STAT5B Site of the Human PPARÎ ³ 3 Gene Promoter Affects Height and Lipid Metabolism in a French Population. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 289-294.	1.1	91
162	The proteome and secretome of human arterial smooth muscle cells. Proteomics, 2005, 5, 585-596.	1.3	91

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163	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. Nature Genetics, 2020, 52, 1314-1332.	9.4	91
164	Association of occurrence of aneurysmal bleeding with meteorologic variations in the north of France Stroke, 1994, 25, 338-341.	1.0	89
165	Bilirubin and coronary heart disease risk in the Prospective Epidemiological Study of Myocardial Infarction (PRIME). European Journal of Cardiovascular Prevention and Rehabilitation, 2007, 14, 79-84.	3.1	89
166	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. Nature Genetics, 2019, 51, 452-469.	9.4	89
167	Cerebral small vessel disease genomics and its implications across the lifespan. Nature Communications, 2020, 11, 6285.	5.8	89
168	Education, socioeconomic and lifestyle factors, and risk of coronary heart disease: the PRIME Study. International Journal of Epidemiology, 2005, 34, 268-275.	0.9	87
169	Distortion of Allelic Expression of Apolipoprotein E in Alzheimer's Disease. Human Molecular Genetics, 1997, 6, 2151-2154.	1.4	86
170	Gender differences in the implementation of cardiovascular prevention measures after an acute coronary event. Heart, 2010, 96, 1744-1749.	1.2	86
171	Impact of polymorphisms of the human β2-adrenoceptor gene on obesity in a French population. International Journal of Obesity, 2000, 24, 382-387.	1.6	84
172	Influence of alcohol consumption and various beverages on waist girth and waist-to-hip ratio in a sample of French men and women. International Journal of Obesity, 1998, 22, 1178-1183.	1.6	83
173	An uncoupling protein 3 gene polymorphism associated with a lower risk of developing Type II diabetes and with atherogenic lipid profile in a French cohort. Diabetologia, 2000, 43, 1424-1428.	2.9	83
174	Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. Molecular Psychiatry, 2020, 25, 2392-2409.	4.1	83
175	APOE genotyping and response to drug treatment in Alzheimer's disease. Lancet, The, 1997, 349, 539.	6.3	82
176	Evidence of the association of BIN1 and PICALM with the AD risk in contrasting European populations. Neurobiology of Aging, 2011, 32, 756.e11-756.e15.	1.5	82
177	Association of Alzheimer's disease GWAS loci with MRI markers of brain aging. Neurobiology of Aging, 2015, 36, 1765.e7-1765.e16.	1.5	82
178	Association Between Peroxisome Proliferator-Activated Receptor Haplotypes and the Metabolic Syndrome in French Men and Women. Diabetes, 2005, 54, 3043-3048.	0.3	81
179	Depressed mood and dietary fish intake: Direct relationship or indirect relationship as a result of diet and lifestyle?. Journal of Affective Disorders, 2007, 104, 217-223.	2.0	81
180	Residual cardiovascular risk in treated hypertension and hyperlipidaemia: the PRIME Study. Journal of Human Hypertension, 2010, 24, 19-26.	1.0	81

#	Article	IF	CITATIONS
181	Time Trends in Lifestyle, Risk Factor Control, and Use of Evidence-Based Medications in Patients With Coronary Heart Disease in Europe: Results From 3 EUROASPIRE Surveys, 1999–2013. Global Heart, 2017, 12, 315.	0.9	81
182	Five Frequent Polymorphisms of the PAI-1 Gene. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 851-858.	1.1	81
183	Apolipoprotein E allele ε4 is linked to increased deposition of the amyloid β-peptide (A-β) in cases with or without Alzheimer's disease. Neuroscience Letters, 1994, 178, 221-224.	1.0	80
184	Prognostic impact of matrix metalloproteinase gene polymorphisms in patients with heart failure according to the aetiology of left ventricular systolic dysfunction. European Heart Journal, 2004, 25, 688-693.	1.0	80
185	Two-dimensional maps and databases of the human macrophage proteome and secretome. Proteomics, 2004, 4, 1761-1778.	1.3	80
186	Total ApoE and ApoE4 Isoform Assays in an Alzheimer's Disease Case-control Study by Targeted Mass Spectrometry (n = 669): A Pilot Assay for Methionine-containing Proteotypic Peptides. Molecular and Cellular Proteomics, 2012, 11, 1389-1403.	2.5	80
187	High blood pressure prevalence and control in a middle-aged French population and their associated factors: the MONA LISA study. Journal of Hypertension, 2011, 29, 43-50.	0.3	79
188	Genetic susceptibility factors for Alzheimer's disease. European Journal of Pharmacology, 2001, 412, 1-12.	1.7	77
189	Both common variations and rare non-synonymous substitutions and small insertion/deletions in CLU are associated with increased Alzheimer risk. Molecular Neurodegeneration, 2012, 7, 3.	4.4	77
190	Evaluation of a Genetic Risk Score to Improve Risk Prediction for Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 53, 921-932.	1.2	77
191	Joint genome-wide association study of progressive supranuclear palsy identifies novel susceptibility loci and genetic correlation to neurodegenerative diseases. Molecular Neurodegeneration, 2018, 13, 41.	4.4	77
192	The transcriptional factor LBP-1c/CP2/LSF gene on chromosome 12 is a genetic determinant of Alzheimer's disease. Human Molecular Genetics, 2000, 9, 2275-2280.	1.4	75
193	Independent contribution of dairy products and calcium intake to blood pressure variations at a population level. Journal of Hypertension, 2006, 24, 671-681.	0.3	75
194	Genetic heterogeneity of Alzheimer's disease: Complexity and advances. Psychoneuroendocrinology, 2007, 32, S62-S70.	1.3	74
195	The Gly16→Arg16and Gln27→Glu27Polymorphisms of β2-Adrenergic Receptor Are Associated with Metabolic Syndrome in Men. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 4862-4866.	1.8	73
196	Distension of the Carotid Artery and Risk of Coronary Events. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 1392-1397.	1.1	73
197	Association between the T-381C polymorphism of the brain natriuretic peptide gene and risk of type 2 diabetes in human populations. Human Molecular Genetics, 2007, 16, 1343-1350.	1.4	72
198	Short-term exposure to air pollution: Associations with lung function and inflammatory markers in non-smoking, healthy adults. Environment International, 2018, 121, 610-619.	4.8	72

#	Article	IF	CITATIONS
199	Transethnic, Genome-Wide Analysis Reveals Immune-Related Risk Alleles and Phenotypic Correlates in Pediatric Steroid-Sensitive Nephrotic Syndrome. Journal of the American Society of Nephrology: JASN, 2018, 29, 2000-2013.	3.0	72
200	PNPLA3 and TM6SF2 variants as risk factors of hepatocellular carcinoma across various etiologies and severity of underlying liver diseases. International Journal of Cancer, 2019, 144, 533-544.	2.3	72
201	The deletion allele of the angiotensin I converting enzyme gene as a genetic susceptibility factor for cognitive impairment. Neuroscience Letters, 1996, 217, 203-205.	1.0	71
202	Polymorphism of the prion protein is associated with cognitive impairment in the elderly. Neurology, 1998, 51, 734-737.	1.5	71
203	TLR4/Asp299Gly, CD14/C-260T, plasma levels of the soluble receptor CD14 and the risk of coronary heart disease: The PRIME Study. European Journal of Human Genetics, 2004, 12, 1041-1049.	1.4	71
204	Measures of Abdominal Adiposity and the Risk of Stroke. Stroke, 2011, 42, 2872-2877.	1.0	71
205	Excessive daytime sleepiness and vascular events: The Three City Study. Annals of Neurology, 2012, 71, 661-667.	2.8	71
206	Common Genetic Variation Indicates Separate Causes for Periventricular and Deep White Matter Hyperintensities. Stroke, 2020, 51, 2111-2121.	1.0	71
207	Effect of an FTO polymorphism on fat mass, obesity, and type 2 diabetes mellitus in the French MONICA Study. Metabolism: Clinical and Experimental, 2009, 58, 971-975.	1.5	70
208	Apolipoprotein E (APOE) ε4 and episodic memory decline in Alzheimer's disease: A review. Ageing Research Reviews, 2016, 27, 15-22.	5.0	70
209	Early effect of ApoE-ϵ4 allele on cognitive results in a group of highly performing subjects: the EVA study. Neuroscience Letters, 1996, 218, 9-12.	1.0	69
210	Anthropometric assessment of abdominal obesity and coronary heart disease risk in men: the PRIME study. Heart, 2010, 96, 136-140.	1.2	69
211	Genome-Wide Association Study for Incident Myocardial Infarction and Coronary Heart Disease in Prospective Cohort Studies: The CHARGE Consortium. PLoS ONE, 2016, 11, e0144997.	1.1	69
212	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and AlcoholÂUse. Biological Psychiatry, 2019, 85, 946-955.	0.7	69
213	<i>CADISP-Genetics</i> : An International Project Searching for Genetic Risk Factors of Cervical Artery Dissections. International Journal of Stroke, 2009, 4, 224-230.	2.9	68
214	Is the Urea Cycle Involved in Alzheimer's Disease?. Journal of Alzheimer's Disease, 2010, 21, 1013-1021.	1.2	68
215	Genome-wide Studies of Verbal Declarative Memory in Nondemented Older People: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. Biological Psychiatry, 2015, 77, 749-763.	0.7	67
216	Tau phosphorylation regulates the interaction between BIN1's SH3 domain and Tau's proline-rich domain. Acta Neuropathologica Communications, 2015, 3, 58.	2.4	66

#	Article	IF	CITATIONS
217	Association between TAFI antigen and Ala147Thr polymorphism of the TAFI gene and the angina pectoris incidence. Thrombosis and Haemostasis, 2003, 89, 554-560.	1.8	65
218	Cognitive Decline and Survival in Alzheimer's Disease according to Education Level. Dementia and Geriatric Cognitive Disorders, 2008, 25, 74-80.	0.7	65
219	Sedentary behaviour, physical activity and dietary patterns are independently associated with the metabolic syndrome. Diabetes and Metabolism, 2012, 38, 428-435.	1.4	65
220	Role of Proinflammatory CD68 ⁺ Mannose Receptor ^{â^'} Macrophages in Peroxiredoxin-1 Expression and in Abdominal Aortic Aneurysms in Humans. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 431-438.	1.1	65
221	Multiple Biomarkers for the Prediction of Ischemic Stroke. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 659-666.	1.1	65
222	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. International Journal of Epidemiology, 2018, 47, 872-883i.	0.9	65
223	Trends in plasma lipids, lipoproteins and dyslipidaemias in French adults, 1996–2007. Archives of Cardiovascular Diseases, 2009, 102, 293-301.	0.7	64
224	Systematic Analysis of Candidate Genes for Alzheimer's Disease in a French, Genome-Wide Association Study. Journal of Alzheimer's Disease, 2010, 20, 1181-1188.	1.2	63
225	Age- and Sex-Specific Causal Effects of Adiposity on Cardiovascular Risk Factors. Diabetes, 2015, 64, 1841-1852.	0.3	63
226	<i>ABCA7</i> rare variants and Alzheimer disease risk. Neurology, 2016, 86, 2134-2137.	1.5	63
227	The Renin Angiotensin System and Alzheimer's Disease. Annals of the New York Academy of Sciences, 2000, 903, 437-441.	1.8	62
228	Burden of Dilated Perivascular Spaces, an Emerging Marker of Cerebral Small Vessel Disease, Is Highly Heritable. Stroke, 2018, 49, 282-287.	1.0	62
229	S18Y polymorphism in the UCH-L1 gene and Parkinson's disease: Evidence for an age-dependent relationship. Movement Disorders, 2003, 18, 130-137.	2.2	61
230	Plasma fibrinogen explains much of the difference in risk of coronary heart disease between France and Northern Ireland. The PRIME study. Atherosclerosis, 2003, 166, 103-109.	0.4	61
231	Abdominal obesity and lower gray matter volume: a Mendelian randomization study. Neurobiology of Aging, 2014, 35, 378-386.	1.5	61
232	Genome-wide association interaction analysis for Alzheimer's disease. Neurobiology of Aging, 2014, 35, 2436-2443.	1.5	61
233	Fish Intake, Genetic Predisposition to Alzheimer Disease, and Decline in Global Cognition and Memory in 5 Cohorts of Older Persons. American Journal of Epidemiology, 2018, 187, 933-940.	1.6	61
234	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. Nature Communications, 2020, 11, 4796.	5.8	61

#	Article	IF	CITATIONS
235	Meta-analysis of Gene-Level Associations for Rare Variants Based on Single-Variant Statistics. American Journal of Human Genetics, 2013, 93, 236-248.	2.6	60
236	Educational class inequalities in the incidence of coronary heart disease in Europe. Heart, 2016, 102, 958-965.	1.2	60
237	Genome-wide, high-content siRNA screening identifies the Alzheimer's genetic risk factor FERMT2 as a major modulator of APP metabolism. Acta Neuropathologica, 2017, 133, 955-966.	3.9	60
238	The 5A6A polymorphism in the promoter of the stromelysin-1 (MMP3) gene as a risk factor for restenosis. European Heart Journal, 2002, 23, 721-725.	1.0	59
239	Sex hormone-binding globulin is a major determinant of the lipid profile: the PRIME study. Atherosclerosis, 2005, 179, 369-373.	0.4	59
240	Testing for association between disease and linked marker loci: a log-linear-model analysis. American Journal of Human Genetics, 1991, 48, 926-34.	2.6	59
241	The impact of beta-adrenoreceptor gene polymorphisms on survival in patients with congestive heart failure*. European Journal of Heart Failure, 2005, 7, 966-973.	2.9	57
242	17q21.31 duplication causes prominent tau-related dementia with increased MAPT expression. Molecular Psychiatry, 2017, 22, 1119-1125.	4.1	57
243	Variations in the APP gene promoter region and risk of Alzheimer disease. Neurology, 2007, 68, 684-687.	1.5	56
244	Shared genetic contribution to ischemic stroke and Alzheimer's disease. Annals of Neurology, 2016, 79, 739-747.	2.8	56
245	Associations between long-term exposure to air pollution, glycosylated hemoglobin, fasting blood glucose and diabetes mellitus in northern France. Environment International, 2018, 120, 121-129.	4.8	56
246	Endothelin-converting enzyme-1 is expressed in human cerebral cortex and protects against Alzheimer's disease. Molecular Psychiatry, 2004, 9, 1122-1128.	4.1	55
247	TAFI gene haplotypes, TAFI plasma levels and future risk of coronary heart disease: the PRIME Study. Journal of Thrombosis and Haemostasis, 2005, 3, 1503-1510.	1.9	55
248	Cholesterol 25-Hydroxylase on Chromosome 10q Is a Susceptibility Gene for Sporadic Alzheimer's Disease. Neurodegenerative Diseases, 2005, 2, 233-241.	0.8	55
249	Systemic chemokine levels, coronary heart disease, and ischemic stroke events. Neurology, 2011, 77, 1165-1173.	1.5	55
250	Adipocytokines and the risk of ischemic stroke: The PRIME Study. Annals of Neurology, 2012, 71, 478-486.	2.8	55
251	Usefulness of Circulating Biomarkers for the Prediction of Left Ventricular Remodeling After Myocardial Infarction. American Journal of Cardiology, 2012, 110, 277-283.	0.7	55
252	Change in cardiovascular risk factors in France, 1985–1997. European Journal of Epidemiology, 2003, 19, 25-32.	2.5	54

#	Article	IF	CITATIONS
253	The CALHM1 P86L Polymorphism is a Genetic Modifier of Age at Onset in Alzheimer's Disease: a Meta-Analysis Study. Journal of Alzheimer's Disease, 2010, 22, 247-255.	1.2	54
254	PLD3 and sporadic Alzheimer's disease risk. Nature, 2015, 520, E1-E1.	13.7	54
255	Genome-Wide Association Analysis of Young-Onset Stroke Identifies a Locus on Chromosome 10q25 Near <i>HABP2</i> . Stroke, 2016, 47, 307-316.	1.0	54
256	Association between coding variability in the LRP gene and the risk of late-onset Alzheimer's disease. Human Genetics, 1999, 104, 432-434.	1.8	53
257	The Association of Metabolic Disorders with the Metabolic Syndrome Is Different in Men and Women. Annals of Nutrition and Metabolism, 2004, 48, 43-50.	1.0	53
258	Impact of APOA5/A4/C3 genetic polymorphisms on lipid variables and cardiovascular disease risk in French men. International Journal of Cardiology, 2006, 106, 152-156.	0.8	53
259	Contribution of novel biomarkers to incident stable angina and acute coronary syndrome: the PRIME Study. European Heart Journal, 2008, 29, 1966-1974.	1.0	53
260	KNG1 lle581Thr and susceptibility to venous thrombosis. Blood, 2011, 117, 3692-3694.	0.6	53
261	Relative Contribution of Lipids and Apolipoproteins to Incident Coronary Heart Disease and Ischemic Stroke: The PRIME Study. Cerebrovascular Diseases, 2010, 30, 252-259.	0.8	52
262	Apolipoprotein E-∈A allele and Alzheimer's disease. Lancet, The, 1993, 342, 1308-1309.	6.3	51
263	Types of alcoholic beverages and blood lipids in a French population. Journal of Epidemiology and Community Health, 2002, 56, 24-28.	2.0	51
264	How obesity relates to socio-economic status: identification of eating behavior mediators. International Journal of Obesity, 2016, 40, 1794-1801.	1.6	51
265	Angiotensin II Type 1 Receptor Gene Polymorphism Is Associated with an Increased Vascular Reactivity in the Human Mammary Artery in vitro. Journal of Vascular Research, 1998, 35, 356-362.	0.6	50
266	Identification of a genetic risk factor for idiopathic dilated cardiomyopathy. Involvement of a polymorphism in the endothelin receptor type A gene. European Heart Journal, 1999, 20, 1587-1591.	1.0	50
267	Different Alcohol Drinking and Blood Pressure Relationships in France and Northern Ireland. Hypertension, 2001, 38, 1361-1366.	1.3	50
268	Genome-wide pathway analysis implicates intracellular transmembrane protein transport in Alzheimer disease. Journal of Human Genetics, 2010, 55, 707-709.	1.1	50
269	Sex differences in awareness and control of hypertension in France. Journal of Hypertension, 1997, 15, 1205-1210.	0.3	48
270	No association between the alpha-2 macroglobulin I1000V polymorphism and Alzheimer's disease. Neuroscience Letters, 1999, 262, 137-139.	1.0	48

#	Article	IF	CITATIONS
271	THE ROAD AHEAD TO CURE ALZHEIMER'S DISEASE: DEVELOPMENT OF BIOLOGICAL MARKERS AND NEUROIMAGING METHODS FOR PREVENTION TRIALS ACROSS ALL STAGES AND TARGET POPULATIONS. journal of prevention of Alzheimer's disease, The, 2014, 1, 1-22.	1.5	48
272	Associations of fibrinogen, factor VII and PAI-1 with baseline findings among 10,500 male participants in a prospective study of myocardial infarctionthe PRIME Study. Prospective Epidemiological Study of Myocardial Infarction. Thrombosis and Haemostasis, 1998, 80, 749-56.	1.8	48
273	Incidence, case fatality, risk factors of acute coronary heart disease and occupational categories in men aged 30-59 in France International Journal of Epidemiology, 1997, 26, 47-57.	0.9	47
274	Is there a relation between APOE expression and brain amyloid load in Alzheimer's disease?. Journal of Neurology, Neurosurgery and Psychiatry, 2005, 76, 928-933.	0.9	47
275	Residential environment and blood pressure in the PRIME Study: is the association mediated by body mass index and waist circumference?. Journal of Hypertension, 2008, 26, 1078-1084.	0.3	47
276	Assessing Risk Prediction Models Using Individual Participant Data From Multiple Studies. American Journal of Epidemiology, 2014, 179, 621-632.	1.6	47
277	Pharmacogenomics and pharmacogenetics of neurodegenerative diseases: towards new targets. Pharmacogenomics, 2002, 3, 1-3.	0.6	45
278	Adipocytokines and the risk of coronary heart disease in healthy middle aged men: the PRIME Study. International Journal of Obesity, 2010, 34, 118-126.	1.6	45
279	FADS1 Genetic Variability Interacts with Dietary α-Linolenic Acid Intake to Affect Serum Non-HDL–Cholesterol Concentrations in European Adolescents. Journal of Nutrition, 2011, 141, 1247-1253.	1.3	45
280	Prevalence and underdiagnosis of airway obstruction among middle-aged adults in northern France: The ELISABET study 2011–2013. Respiratory Medicine, 2015, 109, 1553-1561.	1.3	45
281	Combined effect of educational status and cardiovascular risk factors on the incidence of coronary heart disease and stroke in European cohorts: Implications for prevention. European Journal of Preventive Cardiology, 2017, 24, 437-445.	0.8	45
282	Systematically missing confounders in individual participant data metaâ€analysis of observational cohort studies. Statistics in Medicine, 2009, 28, 1218-1237.	0.8	44
283	Association between the frequency of fruit and vegetable consumption and cardiovascular disease in male smokers and non-smokers. European Journal of Clinical Nutrition, 2010, 64, 578-586.	1.3	44
284	Associations of Complement Factor H and Smoking with Early Age-Related Macular Degeneration: The ALIENOR Study. , 2011, 52, 5955.		44
285	BIN1 recovers tauopathy-induced long-term memory deficits in mice and interacts with Tau through Thr348 phosphorylation. Acta Neuropathologica, 2019, 138, 631-652.	3.9	44
286	National trends in total cholesterol obscure heterogeneous changes in HDL and non-HDL cholesterol and total-to-HDL cholesterol ratio: a pooled analysis of 458 population-based studies in Asian and Western countries. International Journal of Epidemiology, 2020, 49, 173-192.	0.9	44
287	Lack of association between certain candidate gene polymorphisms and the metabolic syndrome. Molecular Genetics and Metabolism, 2005, 86, 293-299.	0.5	43
288	Proteomic Analysis of Left Ventricular Remodeling in an Experimental Model of Heart Failure. Journal of Proteome Research, 2008, 7, 5004-5016.	1.8	43

#	Article	IF	CITATIONS
289	Evidence for induction of the ornithine transcarbamylase expression in Alzheimer's disease. Molecular Psychiatry, 2009, 14, 106-116.	4.1	43
290	Effects of insulin-like growth factor 1 in preventing acute coronary syndromes: The PRIME study. Atherosclerosis, 2011, 218, 464-469.	0.4	43
291	The Val158Met COMT polymorphism is a modifier of the age at onset in Parkinson's disease with a sexual dimorphism. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 666-673.	0.9	43
292	Low-fat and high-fat dairy products are differently related to blood lipids and cardiovascular risk score. European Journal of Preventive Cardiology, 2014, 21, 1557-1567.	0.8	43
293	Relation Between the Deletion Polymorphism of the Angiotensin-Converting Enzyme Gene and Late Luminal Narrowing After Coronary Angioplasty. Circulation, 1995, 92, 296-299.	1.6	43
294	Relationships between alcoholic beverages and cardiovascular risk factor levels in middle-aged men, the PRIME study. Atherosclerosis, 2001, 157, 431-440.	0.4	42
295	Effect of the APOE promoter polymorphisms on cerebral amyloid peptide deposition in Alzheimer's disease. Lancet, The, 2001, 357, 608-609.	6.3	42
296	Impact of REV-ERB alpha gene polymorphisms on obesity phenotypes in adult and adolescent samples. International Journal of Obesity, 2013, 37, 666-672.	1.6	42
297	Psychosocial risk factors for heart disease in France and Northern Ireland: The Prospective Epidemiological Study of Myocardial Infarction (PRIME). International Journal of Epidemiology, 2002, 31, 1227-1234.	0.9	41
298	Association of Birth Weight With Type 2 Diabetes and Glycemic Traits. JAMA Network Open, 2019, 2, e1910915.	2.8	41
299	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. ELife, 2021, 10, .	2.8	41
300	Association of angiotensin converting enzyme and angiotensin II type 1 receptor genotypes with left ventricular function and mass in patients with angiographically normal coronary arteries Heart, 1997, 77, 502-505.	1.2	40
301	Effect of the angiotensin I-converting enzyme I/D polymorphism on cognitive declineâ~†. Neurobiology of Aging, 2000, 21, 75-80.	1.5	40
302	Gender related association between genetic variations of APOC-III gene and lipid and lipoprotein variables in northern France. Atherosclerosis, 2000, 150, 149-157.	0.4	40
303	Exclusion of CYP46 and APOM as candidate genes for Alzheimer's disease in a French population. Neuroscience Letters, 2004, 363, 139-143.	1.0	40
304	ADAM30 Downregulates APP-Linked Defects Through Cathepsin D Activation in Alzheimer's Disease. EBioMedicine, 2016, 9, 278-292.	2.7	40
305	PLCG2 protective variant p.P522R modulates tau pathology and disease progression in patients with mild cognitive impairment. Acta Neuropathologica, 2020, 139, 1025-1044.	3.9	40
306	Parental history of early myocardial infarction is associated with decreased levels of lipoparticle AI in adolescents Arteriosclerosis and Thrombosis: A Journal of Vascular Biology, 1993, 13, 1640-1644.	3.8	39

#	Article	IF	CITATIONS
307	No genetic association of the Ubiquitin Carboxy-terminal Hydrolase-L1 gene S18Y polymorphism with familial Parkinson's disease. Journal of Neural Transmission, 2001, 108, 979-984.	1.4	39
308	Association study of the vascular endothelial growth factor gene with the risk of developing Alzheimer's disease. Neurobiology of Aging, 2006, 27, 1212-1215.	1.5	39
309	A Possible Role for the PPARG Pro12Ala Polymorphism in Preterm Birth. Diabetes, 2007, 56, 494-498.	0.3	39
310	Serum MMP-8: A Novel Indicator of Left Ventricular Remodeling and Cardiac Outcome in Patients after Acute Myocardial Infarction. PLoS ONE, 2013, 8, e71280.	1.1	39
311	Lack of association between genetic variations of apo A-l–C-III–A-IV gene cluster and myocardial infarction in a sample of European male: ECTIM study. Atherosclerosis, 1999, 145, 187-195.	0.4	38
312	Impact of sulfonylurea receptor 1 genetic variability on non-insulin-dependent diabetes mellitus prevalence and treatment: A population study. American Journal of Medical Genetics Part A, 2001, 101, 4-8.	2.4	38
313	Combinatorial peptide ligand library plasma treatment: Advantages for accessing lowâ€abundance proteins. Electrophoresis, 2010, 31, 2697-2704.	1.3	38
314	Genetic and Molecular Insights Into the Role of <i>PROX1</i> in Glucose Metabolism. Diabetes, 2013, 62, 1738-1745.	0.3	38
315	The human G-protein \hat{l}^23 subunit C825T polymorphism is associated with coronary artery vasoconstriction. European Heart Journal, 2001, 22, 845-848.	1.0	37
316	Islet-brain1/C-Jun N-terminal kinase interacting protein-1 (IB1/JIP-1) promoter variant is associated with Alzheimer's disease. Molecular Psychiatry, 2003, 8, 413-422.	4.1	37
317	Association of 3'-UTR polymorphisms of the oxidised LDL receptor 1 (OLR1) gene with Alzheimer's disease. Journal of Medical Genetics, 2003, 40, 424-430.	1.5	37
318	Family history, longevity, and risk of coronary heart disease: the PRIME Study. International Journal of Epidemiology, 2003, 32, 71-77.	0.9	37
319	Association of arginase 1 gene polymorphisms with the risk of myocardial infarction and common carotid intima media thickness. Journal of Medical Genetics, 2007, 44, 526-531.	1.5	37
320	Interplay between troponin T phosphorylation and O-N-acetylglucosaminylation in ischaemic heart failure. Cardiovascular Research, 2015, 107, 56-65.	1.8	37
321	Association of HDL-Related Loci with Age-Related Macular Degeneration and Plasma Lutein and Zeaxanthin: the Alienor Study. PLoS ONE, 2013, 8, e79848.	1.1	37
322	Effect of smoking cessation on lipoprotein A-I and lipoprotein A-I:A-II levels. Metabolism: Clinical and Experimental, 1997, 46, 711-715.	1.5	36
323	Patterns of alcohol consumption in middle-aged men from France and Northern Ireland. The PRIME Study. European Journal of Clinical Nutrition, 2000, 54, 321-328.	1.3	36
324	Intronic Polymorphism in the Fatty Acid Transport Protein 1 Gene Is Associated With Increased Plasma Triglyceride Levels in a French Population. Arteriosclerosis, Thrombosis, and Vascular Biology, 2000, 20, 1330-1334.	1.1	36

#	Article	IF	CITATIONS
325	Profile of Macrophages in Human Abdominal Aortic Aneurysms: A Transcriptomic, Proteomic, and Antibody Protein Array Study. Journal of Proteome Research, 2010, 9, 3720-3729.	1.8	36
326	Depressive Symptoms, a Time-Dependent Risk Factor for Coronary Heart Disease and Stroke in Middle-Aged Men. Stroke, 2012, 43, 1761-1767.	1.0	36
327	A genome-wide association meta-analysis of plasma Aβ peptides concentrations in the elderly. Molecular Psychiatry, 2014, 19, 1326-1335.	4.1	36
328	Overweight and obesity: a major challenge for coronary heart disease secondary prevention in clinical practice in Europe. European Heart Journal, 2000, 21, 808-813.	1.0	35
329	JOINT USE OF CLINICAL PARAMETERS, BIOLOGICAL MARKERS AND CAGE QUESTIONNAIRE FOR THE IDENTIFICATION OF HEAVY DRINKERS IN A LARGE POPULATION-BASED SAMPLE. Alcohol and Alcoholism, 2003, 38, 121-127.	0.9	35
330	Association between the metabolic syndrome and parental history of premature cardiovascular disease. European Heart Journal, 2006, 27, 722-728.	1.0	34
331	Association study of the GAB2 gene with the risk of developing Alzheimer's disease. Neurobiology of Disease, 2008, 30, 103-106.	2.1	34
332	Quantitative Mass Spectrometry Analysis Using PAcIFIC for the Identification of Plasma Diagnostic Biomarkers for Abdominal Aortic Aneurysm. PLoS ONE, 2011, 6, e28698.	1.1	34
333	Interactions between Apolipoprotein E and Apolipoprotein(a) in Patients with Late-Onset Alzheimer Disease. Annals of Internal Medicine, 2000, 132, 533.	2.0	34
334	Genetic investigation of fibromuscular dysplasia identifies risk loci and shared genetics with common cardiovascular diseases. Nature Communications, 2021, 12, 6031.	5.8	34
335	Apolipoprotein E phenotypes in demented and cognitively impaired patients with and without cerebrovascular disease. European Journal of Neurology, 1999, 6, 415-421.	1.7	33
336	Linkage exclusion in French families with probable Parkinson's disease. Movement Disorders, 2000, 15, 1075-1083.	2.2	33
337	Blood lipid concentrations and risk of myocardial infarction. Lancet, The, 2001, 358, 1064-1065.	6.3	33
338	Low plasma retinol predicts coronary events in healthy middle-aged men: The PRIME Study. Atherosclerosis, 2010, 208, 270-274.	0.4	33
339	Evidence for caveolin-1 as a new susceptibility gene regulating tissue fibrosis in systemic sclerosis. Annals of the Rheumatic Diseases, 2012, 71, 1034-1041.	0.5	33
340	The angiotensin I converting enzyme gene as a susceptibility factor for dementia. Neurology, 2001, 56, 1593-1595.	1.5	33
341	The North-East-South gradient of coronary heart disease mortality and case fatality rates in France is consistent with a similar gradient in risk factor clusters. European Journal of Epidemiology, 2000, 16, 317-322.	2.5	32
342	Paraoxonase activity and coronary heart disease risk in healthy middle-aged males: The PRIME study. Atherosclerosis, 2008, 197, 556-563.	0.4	32

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#	Article	lF	CITATIONS
343	Associations between Common Genetic Polymorphisms in Angiopoietin-Like Proteins 3 and 4 and Lipid Metabolism and Adiposity in European Adolescents and Adults. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 5070-5077.	1.8	32
344	Angiotensin lâ€converting enzyme I/D polymorphism and suicidal behaviors. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 290-294.	1.1	32
345	Genome-wide and gene-based association implicates FRMD6 in alzheimer disease. Human Mutation, 2012, 33, 521-529.	1.1	32
346	Association of Alzheimer's related genotypes with cognitive decline in multiple domains: results from the Three-City Dijon study. Molecular Psychiatry, 2015, 20, 1173-1178.	4.1	32
347	MicroRNAs regulating superoxide dismutase 2 are new circulating biomarkers of heart failure. Scientific Reports, 2017, 7, 14747.	1.6	32
348	Dual Determination of Angiotensin-Converting Enzyme and Angiotensin-II Type 1 Receptor Genotypes as Predictors of Restenosis After Coronary Angioplasty. American Journal of Cardiology, 1998, 81, 79-81.	0.7	31
349	A FE65 polymorphism associated with risk of developing sporadic late-onset Alzheimer's disease but not with Al² loading in brains. Neuroscience Letters, 2000, 293, 29-32.	1.0	31
350	Paraoxonase 1 gene polymorphisms and dementia in humans. Neuroscience Letters, 2004, 358, 41-44.	1.0	31
351	Ten-Year All-Cause Mortality in Presumably Healthy Subjects on Lipid-Lowering Drugs (from the) Tj ETQq1 1 0.784 Journal of Cardiology, 2009, 103, 381-386.	1314 rgBT 0.7	/Overlock 10 31
352	Deep plasma proteomic analysis of patients with left ventricular remodeling after a first myocardial infarction. Proteomics - Clinical Applications, 2010, 4, 654-673.	0.8	31
353	Prevalence of type 2 diabetes and impaired fasting glucose in the middle-aged population of three French regions - The MONICA study 1995-97. Diabetes and Metabolism, 2001, 27, 347-58.	1.4	31
354	Association of Rare <i>APOE</i> Missense Variants V236E and R251G With Risk of Alzheimer Disease. JAMA Neurology, 2022, 79, 652.	4.5	31
355	Association between liver X receptor α gene polymorphisms and risk of metabolic syndrome in French populations. International Journal of Obesity, 2008, 32, 421-428.	1.6	30
356	Decreased Serine207 phosphorylation of troponin T as a biomarker for left ventricular remodelling after myocardial infarction. European Heart Journal, 2011, 32, 115-123.	1.0	30
357	Ideal Cardiovascular Health and Incident Cardiovascular Disease: Heterogeneity Across Event Subtypes and Mediating Effect of Blood Biomarkers: The PRIME Study. Journal of the American Heart Association, 2017, 6, .	1.6	30
358	Genetic and lifestyle risk factors for MRI-defined brain infarcts in a population-based setting. Neurology, 2019, 92, .	1.5	30
359	Is the LDL receptor-related protein involved in Alzheimer's disease?. Neurogenetics, 1999, 2, 109-113.	0.7	29
360	Tea Consumption Is Inversely Associated With Carotid Plaques in Women. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 353-359.	1.1	29

#	Article	IF	CITATIONS
361	The Alzheimer susceptibility gene BIN1 induces isoform-dependent neurotoxicity through early endosome defects. Acta Neuropathologica Communications, 2022, 10, 4.	2.4	29
362	Influence of parental history of hypertension on blood pressure. Journal of Human Hypertension, 1999, 13, 631-636.	1.0	28
363	VLDL receptor polymorphism, cognitive impairment, and dementia. Neurology, 2001, 56, 1183-1188.	1.5	28
364	Alcohol consumption and cardiovascular disease: differential effects in France and Northern Ireland. The PRIME study. European Journal of Cardiovascular Prevention and Rehabilitation, 2004, 11, 336-343.	3.1	28
365	Study of a new PPARÎ ³ 2 promoter polymorphism and haplotype analysis in a French population. Molecular Genetics and Metabolism, 2005, 85, 140-148.	0.5	28
366	The impact of the AMPD1 gene polymorphism on exercise capacity, other prognostic parameters, and survival in patients with stable congestive heart failure: A study in 686 consecutive patients. American Heart Journal, 2006, 152, 736-741.	1.2	28
367	INR variability in atrial fibrillation: A risk model for cerebrovascular events. European Journal of Internal Medicine, 2009, 20, 63-69.	1.0	28
368	Modifying effect of arterial hypertension on amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2012, 13, 194-201.	2.3	28
369	Impact of APOE gene polymorphisms on the lipid profile in an Algerian population. Lipids in Health and Disease, 2013, 12, 155.	1.2	28
370	Adventitial Tertiary Lymphoid Organs as Potential Source of MicroRNA Biomarkers for Abdominal Aortic Aneurysm. International Journal of Molecular Sciences, 2015, 16, 11276-11293.	1.8	28
371	Alzheimer's genetic risk factor FERMT2 (Kindlin-2) controls axonal growth and synaptic plasticity in an APP-dependent manner. Molecular Psychiatry, 2021, 26, 5592-5607.	4.1	28
372	Genomeâ€wide association study of rate of cognitive decline in Alzheimer's disease patients identifies novel genes and pathways. Alzheimer's and Dementia, 2020, 16, 1134-1145.	0.4	28
373	Heart tumors specifically induced in young avian embryos by the v-myc oncogene Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 7982-7986.	3.3	27
374	Is hospital care involved in inequalities in coronary heart disease mortality? Results from the French WHO-MONICA Project in men aged 30-64. Journal of Epidemiology and Community Health, 1998, 52, 665-671.	2.0	27
375	No pathogenic mutations in the β-synuclein gene in Parkinson's disease. Neuroscience Letters, 1999, 269, 107-109.	1.0	27
376	Association study of the PIN1 gene with Alzheimer's disease. Neuroscience Letters, 2006, 402, 259-261.	1.0	27
377	New Insight Into the Association of Apolipoprotein E Genetic Variants With Carotid Plaques and Intima-Media Thickness. Stroke, 2006, 37, 2917-2923.	1.0	27
378	A prospective evaluation of left ventricular remodeling after inaugural anterior myocardial infarction as a function of gene polymorphisms in the renin-angiotensin-aldosterone, adrenergic, and metalloproteinase systems. American Heart Journal, 2007, 153, 641-648.	1.2	27

#	Article	IF	CITATIONS
379	Predicting left ventricular remodeling after a first myocardial infarction by plasma proteome analysis. Proteomics, 2008, 8, 1798-1808.	1.3	27
380	Association study of the CFH Y402H polymorphism with Alzheimer's disease. Neurobiology of Aging, 2010, 31, 165-166.	1.5	27
381	A meta-analysis of genome-wide association studies identifies ORM1 as a novel gene controlling thrombin generation potential. Blood, 2014, 123, 777-785.	0.6	27
382	White Matter Lesion Progression. Stroke, 2015, 46, 3048-3057.	1.0	27
383	A genome-wide association study identifies genetic loci associated with specific lobar brain volumes. Communications Biology, 2019, 2, 285.	2.0	27
384	Residential exposure to outdoor air pollution and adult lung function, with focus on small airway obstruction. Environmental Research, 2020, 183, 109161.	3.7	27
385	Polymorphism of the codon 129 of the prion protein (PrP) gene and neuropathology of cerebral ageing. Acta Neuropathologica, 2003, 106, 71-74.	3.9	26
386	Beta-adrenergic receptor blockade and the angiotensin-converting enzyme deletion polymorphism in patients with chronic heart failure. European Journal of Heart Failure, 2004, 6, 17-21.	2.9	26
387	Trends in coronary heart disease in France during the second half of the 1990s. European Journal of Cardiovascular Prevention and Rehabilitation, 2005, 12, 209-215.	3.1	26
388	Association study of the Ubiquilin gene with Alzheimer's disease. Neurobiology of Disease, 2006, 22, 691-693.	2.1	26
389	Evidence for the association of the S100β gene with low cognitive performance and dementia in the elderly. Molecular Psychiatry, 2007, 12, 870-880.	4.1	26
390	Calf Circumference Is Inversely Associated With Carotid Plaques. Stroke, 2008, 39, 2958-2965.	1.0	26
391	Brief Report: A Regulatory Variant in <i>CCR6</i> Is Associated With Susceptibility to Antitopoisomeraseâ€Positive Systemic Sclerosis. Arthritis and Rheumatism, 2013, 65, 3202-3208.	6.7	26
392	Mutation in the 3'untranslated region of APP as a genetic determinant of cerebral amyloid angiopathy. European Journal of Human Genetics, 2016, 24, 92-98.	1.4	26
393	The deletion genotype of the angiotensin I-converting enzyme is associated with an increased vascular reactivity in vivo and in vitro. Journal of the American College of Cardiology, 1999, 34, 830-836.	1.2	25
394	Polymorphisms of the tissue factor pathway inhibitor gene and the risk of restenosis after coronary angioplasty. Blood Coagulation and Fibrinolysis, 2001, 12, 317-323.	0.5	25
395	Residual coronary risk in men aged 50–59 years treated for hypertension and hyperlipidaemia in the population. Journal of Hypertension, 2004, 22, 415-423.	0.3	25
396	The APOA5Trp19 allele is associated with metabolic syndrome via its association with plasma triglycerides. BMC Medical Genetics, 2008, 9, 84.	2.1	25

#	Article	IF	CITATIONS
397	Response: CALHM1 Association with Alzheimer's Disease Risk. Cell, 2008, 135, 994-996.	13.5	25
398	Peroxisome Proliferator-Activated Receptor Gamma Polymorphisms and Coronary Heart Disease. PPAR Research, 2009, 2009, 1-11.	1.1	25
399	Association study of the paraoxonase 1 gene with the risk of developing Alzheimer's disease. Neurobiology of Aging, 2009, 30, 152-156.	1.5	25
400	Suggestive evidence of associations between liver X receptor β polymorphisms with type 2 diabetes mellitus and obesity in three cohort studies: HUNT2 (Norway), MONICA (France) and HELENA (Europe). BMC Medical Genetics, 2010, 11, 144.	2.1	25
401	Characteristics of current smokers, former smokers, and second-hand exposure and evolution between 1985 and 2007. European Journal of Cardiovascular Prevention and Rehabilitation, 2010, 17, 730-736.	3.1	25
402	A genome-wide search for common SNP x SNP interactions on the risk of venous thrombosis. BMC Medical Genetics, 2013, 14, 36.	2.1	25
403	Dietary linoleic acid interacts with FADS1 genetic variability to modulate HDL-cholesterol and obesity-related traits. Clinical Nutrition, 2018, 37, 1683-1689.	2.3	25
404	Trends in coronary heart disease in France during the second half of the 1990s. European Journal of Cardiovascular Prevention and Rehabilitation, 2005, 12, 209-215.	3.1	25
405	Genome-wide association study reveals novel genetic loci: a new polygenic risk score for mitral valve prolapse. European Heart Journal, 2022, 43, 1668-1680.	1.0	25
406	Expression of ETS proto-oncogenes in astrocytes in human cortex. Brain Research, 1988, 447, 149-153.	1.1	24
407	Inconstant apolipoprotein E (ApoE)-like immunoreactivity in amyloid β protein deposits: relationship with APOE genotype in aging brain and Alzheimer's disease. Acta Neuropathologica, 1996, 92, 180-185.	3.9	24
408	Paraoxonase Polymorphism (Gln192Arg) as a Determinant of the Response of Human Coronary Arteries to Serotonin. Circulation, 2000, 101, 740-743.	1.6	24
409	Application of Saturation Dye 2D-DIGE Proteomics to Characterize Proteins Modulated by Oxidized Low Density Lipoprotein Treatment of Human Macrophages. Journal of Proteome Research, 2008, 7, 3572-3582.	1.8	24
410	An age effect on the association of common variants of ACE with Alzheimer's disease. Neuroscience Letters, 2009, 461, 181-184.	1.0	24
411	Association between IgM Anti-Herpes Simplex Virus and Plasma Amyloid-Beta Levels. PLoS ONE, 2011, 6, e29480.	1.1	24
412	Cardiovascular proteomics: Translational studies to develop novel biomarkers in heart failure and left ventricular remodeling. Proteomics - Clinical Applications, 2011, 5, 57-66.	0.8	24
413	The TCF7L2rs7903146 polymorphism, dietary intakes and type 2 diabetes risk in an Algerian population. BMC Genetics, 2014, 15, 134.	2.7	24
414	Functional complementation in Drosophila to predict the pathogenicity of TARDBP variants: evidence for a loss-of-function mechanism. Neurobiology of Aging, 2015, 36, 1121-1129.	1.5	24

#	Article	IF	CITATIONS
415	Interaction of methylation-related genetic variants with circulating fatty acids on plasma lipids: a meta-analysis of 7 studies and methylation analysis of 3 studies in the Cohorts for Heart and Aging Research in Genomic Epidemiology consortium. American Journal of Clinical Nutrition, 2016, 103, 567-578.	2.2	24
416	Cost-effectiveness of optimized adherence to prevention guidelines in European patients with coronary heart disease: Results from the EUROASPIRE IV survey. International Journal of Cardiology, 2018, 272, 20-25.	0.8	24
417	Male-specific epistasis between WWC1 and TLN2 genes is associated with Alzheimer's disease. Neurobiology of Aging, 2018, 72, 188.e3-188.e12.	1.5	24
418	Genomeâ€wide survey of copy number variants finds MAPT duplications in progressive supranuclear palsy. Movement Disorders, 2019, 34, 1049-1059.	2.2	24
419	The role of matrix metalloproteinase-9 in dementia. Neuroscience Letters, 2003, 350, 181-183.	1.0	23
420	Disability and Incident Coronary Heart Disease in Older Communityâ€Dwelling Adults: The Three ity Study. Journal of the American Geriatrics Society, 2010, 58, 636-642.	1.3	23
421	Gene-based analysis in HRC imputed genome wide association data identifies three novel genes for Alzheimer's disease. PLoS ONE, 2019, 14, e0218111.	1.1	23
422	Trends and geographical disparities in coronary heart disease in France: are results concordant when different definitions of events are used?. International Journal of Epidemiology, 1999, 28, 1050-1058.	0.9	22
423	The relationship between apolipoprotein Al-containing lipoprotein fractions and environmental factors: the prospective epidemiological study of myocardial infarction (PRIME study). Atherosclerosis, 2000, 152, 399-405.	0.4	22
424	No association of the HLA-A2 allele with Alzheimer's disease. Neuroscience Letters, 2002, 335, 75-78.	1.0	22
425	Profiling of membrane proteins from human macrophages: Comparison of two approaches. Proteomics, 2006, 6, 2365-2375.	1.3	22
426	Efficacy of Indapamide SR Compared With Enalapril in Elderly Hypertensive Patients With Type 2 Diabetes. American Journal of Hypertension, 2007, 20, 90-97.	1.0	22
427	Breast-Feeding Modulates the Influence of the Peroxisome Proliferator-Activated Receptor-Â (PPARG2) Pro12Ala Polymorphism on Adiposity in Adolescents: The Healthy Lifestyle in Europe by Nutrition in Adolescence (HELENA) cross-sectional study. Diabetes Care, 2010, 33, 190-196.	4.3	22
428	Attainment of low-density lipoprotein cholesterol target in the French general population according to levels of cardiovascular risk: Insights from the MONA LISA study. Archives of Cardiovascular Diseases, 2013, 106, 93-102.	0.7	22
429	Genetic invalidation of Lp-PLA2 as a therapeutic target: Large-scale study of five functional Lp-PLA2-lowering alleles. European Journal of Preventive Cardiology, 2017, 24, 492-504.	0.8	22
430	Incidence of cardiovascular events in patients with stabilized coronary heart disease: the EUROASPIRE IV follow-up study. European Journal of Epidemiology, 2019, 34, 247-258.	2.5	22
431	Association study of the NEDD9 gene with the risk of developing Alzheimer's and Parkinson's disease. Human Molecular Genetics, 2008, 17, 2863-2867.	1.4	21
432	From genes to stroke subtypes. Lancet Neurology, The, 2012, 11, 931-933.	4.9	21

#	Article	IF	CITATIONS
433	External validation of the 2008 Framingham cardiovascular risk equation for CHD and stroke events in a European population of middle-aged men. The PRIME study. Preventive Medicine, 2013, 57, 49-54.	1.6	21
434	Both exhaled nitric oxide and blood eosinophil count were associated with mild allergic asthma only in nonâ€smokers. Clinical and Experimental Allergy, 2016, 46, 543-554.	1.4	21
435	Expression and Implication of Clusterin in Left Ventricular Remodeling After Myocardial Infarction. Circulation: Heart Failure, 2018, 11, e004838.	1.6	21
436	Circulating proteomic signature of early death in heart failure patients with reduced ejection fraction. Scientific Reports, 2019, 9, 19202.	1.6	21
437	Two nuclear oncogenic proteins, P135gag-myb-ets and p61/63myc, cooperate to induce transformation of chicken neuroretina cells Journal of Virology, 1989, 63, 3382-3388.	1.5	21
438	Cigarette smoking is associated with differences in nutritional habits and related to lipoprotein alterations independently of food and alcohol intake. European Journal of Clinical Nutrition, 1996, 50, 647-54.	1.3	21
439	Ambulatory heart failure management in private practice in France. European Journal of Heart Failure, 2001, 3, 503-507.	2.9	20
440	Assessment of Nurr1 nucleotide variations in familial Parkinson's disease. Neuroscience Letters, 2004, 366, 135-138.	1.0	20
441	Impact of the matrix metalloproteinase MMP-3 on dementia. Neurobiology of Aging, 2007, 28, 1215-1220.	1.5	20
442	Influence of maternal educational level on the association between the rs3809508 neuromedin B gene polymorphism and the risk of obesity in the HELENA study. International Journal of Obesity, 2010, 34, 478-486.	1.6	20
443	Determinants of social inequalities in stroke incidence across Europe: a collaborative analysis of 126 635 individuals from 48 cohort studies. Journal of Epidemiology and Community Health, 2017, 71, jech-2017-209728.	2.0	20
444	Plasma amyloid β levels are driven by genetic variants near <i>APOE, BACE1, APP, PSEN2</i> : A genomeâ€wide association study in over 12,000 nonâ€demented participants. Alzheimer's and Dementia, 2021, 17, 1663-1674.	0.4	20
445	The Very Low Density Lipoprotein (VLDL) Receptor Is a Genetic Susceptibility Factor for Alzheimer Disease in a European Caucasian Population. Alzheimer Disease and Associated Disorders, 1998, 12, 368-371.	0.6	19
446	Neuropathological epidemiology of cerebral aging: a study of two genetic polymorphisms. Neurobiology of Aging, 2001, 22, 227-235.	1.5	19
447	Characterization of arginase 1 gene polymorphisms in the Algerian population and association with blood pressure. Clinical Biochemistry, 2009, 42, 1178-1182.	0.8	19
448	Association of macronutrient intake patterns with being overweight in a population-based random sample of men in France. Diabetes and Metabolism, 2009, 35, 129-136.	1.4	19
449	Identification of additional proteins in differential proteomics using protein interaction networks. Proteomics, 2013, 13, 1065-1076.	1.3	19
450	Increased level of phosphorylated desmin and its degradation products in heart failure. Biochemistry and Biophysics Reports, 2016, 6, 54-62.	0.7	19

#	Article	IF	CITATIONS
451	Association between ABO haplotypes and the risk of venous thrombosis: impact on disease risk estimation. Blood, 2021, 137, 2394-2402.	0.6	19
452	Association of Plasma Aß Peptides with Blood Pressure in the Elderly. PLoS ONE, 2011, 6, e18536.	1.1	19
453	Induction of Proliferation of Neuroretina Cells by Long Terminal Repeat Activation of the Carboxy-Terminal Part of c- <i>mil</i> . Molecular and Cellular Biology, 1987, 7, 1995-1998.	1.1	19
454	Very low density lipoprotein receptor in Alzheimer disease. Microscopy Research and Technique, 2000, 50, 273-277.	1.2	18
455	Associations between classical cardiovascular risk factors and coronary artery disease in two countries at contrasting risk for myocardial infarction: the PRIME Study. International Journal of Cardiology, 2000, 74, 191-198.	0.8	18
456	Genetic Analysis of Synphilin-1 in Familial Parkinson's Disease. Neurobiology of Disease, 2001, 8, 317-323.	2.1	18
457	Higher Level of Systemic Câ€Reactive Protein Is Independently Predictive of Coronary Heart Disease in Older Communityâ€Dwelling Adults: The Threeâ€City Study. Journal of the American Geriatrics Society, 2010, 58, 129-135.	1.3	18
458	Associations between common genetic polymorphisms in the liver X receptor alpha and its target genes with the serum HDL-cholesterol concentration in adolescents of the HELENA Study. Atherosclerosis, 2011, 216, 166-169.	0.4	18
459	Regional factors interact with educational and income tax levels to influence food intake in France. European Journal of Clinical Nutrition, 2011, 65, 1067-1075.	1.3	18
460	Ten-year risk of all-cause mortality: assessment of a risk prediction algorithm in a French general population. European Journal of Epidemiology, 2011, 26, 359-368.	2.5	18
461	Study of Estrogen Receptor-α and Receptor-β Gene Polymorphisms on Alzheimer's Disease. Journal of Alzheimer's Disease, 2011, 26, 431-439.	1.2	18
462	Lipoprotein(a) plasma levels and the risk of cancer. European Journal of Cancer Prevention, 2013, 22, 286-293.	0.6	18
463	A Role for Behavior in the Relationships Between Depression and Hostility and Cardiovascular Disease Incidence, Mortality, and All-Cause Mortality: the Prime Study. Annals of Behavioral Medicine, 2016, 50, 582-591.	1.7	18
464	Exposure to multiple air pollutants and the incidence of coronary heart disease: A fine-scale geographic analysis. Science of the Total Environment, 2020, 714, 136608.	3.9	18
465	Migraine, Stroke, and Cervical Arterial Dissection. Neurology: Genetics, 2022, 8, 00.	0.9	18
466	Characterization of a MH2 mutant lacking the v-myc oncogene. Virology, 1986, 153, 272-279.	1.1	17
467	Effects of occupational and educational changes on obesity trends in France: The results of the MONICA-France survey 1986–2006. Preventive Medicine, 2011, 52, 305-309.	1.6	17
468	Sex Differences in Stroke Attack, Incidence, and Mortality Rates in Northern France. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 1368-1374.	0.7	17

#	Article	IF	CITATIONS
469	Caution in Interpreting Results from Imputation Analysis When Linkage Disequilibrium Extends over a Large Distance: A Case Study on Venous Thrombosis. PLoS ONE, 2012, 7, e38538.	1.1	17
470	Myocardial Infarction Case-Fatality Gradient in Three French Regions: The Influence of Acute Coronary Care. International Journal of Epidemiology, 1994, 23, 700-709.	0.9	16
471	Familial defective apolipoprotein B-100 and myocardial infarction. The ECTIM study. Atherosclerosis, 1995, 116, 269-271.	0.4	16
472	Molecular typing of neolithic human bones. Journal of Archaeological Science, 1995, 22, 649-658.	1.2	16
473	Alzheimer disease is not associated with polymorphisms in the angiotensinogen and renin genes. American Journal of Medical Genetics Part A, 2001, 105, 761-764.	2.4	16
474	Study of thyroid hormone receptor alpha gene polymorphisms on Alzheimer's disease. Neurobiology of Aging, 2011, 32, 624-630.	1.5	16
475	Thyroid hormone receptor alpha gene variants increase the risk of developing obesity and show gene–diet interactions. International Journal of Obesity, 2013, 37, 1499-1505.	1.6	16
476	Sources of household air pollution: The association with lung function and respiratory symptoms in middle-aged adult. Environmental Research, 2018, 164, 140-148.	3.7	16
477	The association between blood cadmium and glycated haemoglobin among never-, former, and current smokers: A cross-sectional study in France. Environmental Research, 2019, 178, 108673.	3.7	16
478	Association between overall fruit and vegetable intake, and fruit and vegetable sub-types and blood pressure: the PRIME study (Prospective Epidemiological Study of Myocardial Infarction). British Journal of Nutrition, 2021, 125, 557-567.	1.2	16
479	The deletion allele of the angiotensin I converting enzyme gene as a genetic susceptibility factor for cognitive impairment. Neuroscience Letters, 1996, 217, 203-5.	1.0	16
480	No pathogenic mutations in the persyn gene in Parkinson's disease. Neuroscience Letters, 1999, 259, 65-66.	1.0	15
481	Homocysteine and coronary heart disease risk in the PRIME study. Atherosclerosis, 2007, 191, 90-97.	0.4	15
482	An <i>Apolipoprotein A-I</i> Gene Promoter Polymorphism Associated with Cognitive Decline, but Not with Alzheimer's Disease. Dementia and Geriatric Cognitive Disorders, 2008, 25, 97-102.	0.7	15
483	Smoking habits, waist circumference and coronary artery disease risk relationship: the PRIME study. European Journal of Cardiovascular Prevention and Rehabilitation, 2008, 15, 625-630.	3.1	15
484	A study of the association between the ADAM12 and SH3PXD2A (SH3MD1) genes and Alzheimer's disease. Neuroscience Letters, 2010, 468, 1-2.	1.0	15
485	ARMS2 A69S Polymorphism and the Risk for Age-Related Maculopathy: The ALIENOR Study. JAMA Ophthalmology, 2012, 130, 1077.	2.6	15
486	Multimarker Proteomic Profiling for the Prediction of Cardiovascular Mortality in Patients with Chronic Heart Failure. PLoS ONE, 2015, 10, e0119265.	1.1	15

#	Article	IF	CITATIONS
487	Low-grade systemic inflammation: a partial mediator of the relationship between diabetes and lung function. Annals of Epidemiology, 2018, 28, 26-32.	0.9	15
488	The genetic history of France. European Journal of Human Genetics, 2020, 28, 853-865.	1.4	15
489	Multiomics integrative analysis identifies APOE allele-specific blood biomarkers associated to Alzheimer's disease etiopathogenesis. Aging, 2021, 13, 9277-9329.	1.4	15
490	ACE Polymorphism, a Genetic Predictor of Occlusion After Coronary Angioplasty. American Journal of Cardiology, 1996, 78, 679-681.	0.7	14
491	Significant impact of the highly informative (CA)nrepeat polymorphism of theAPOA-IIgene on the plasma APOA-II concentrations and HDL subfractions: The ECTIM study. American Journal of Medical Genetics Part A, 2002, 110, 19-24.	2.4	14
492	Do lifestyle behaviours explain socioeconomic differences in all-cause mortality, and fatal and non-fatal cardiovascular events? Evidence from middle aged men in France and Northern Ireland in the PRIME Study. Preventive Medicine, 2012, 54, 247-253.	1.6	14
493	Alcohol Consumption Patterns and Body Weight. Annals of Nutrition and Metabolism, 2013, 62, 91-97.	1.0	14
494	Coronary heart disease incidence still decreased between 2006 and 2014 in France, except in young age groups: Results from the French MONICA registries. European Journal of Preventive Cardiology, 2020, 27, 1178-1186.	0.8	14
495	Association of low plasma antioxidant levels with all-cause mortality and coronary events in healthy middle-aged men from France and Northern Ireland in the PRIME study. European Journal of Nutrition, 2021, 60, 2631-2641.	1.8	14
496	Characteristics of Male Vitamin Supplement Users Aged 50–59 Years in France and Northern Ireland: the Prime Study. International Journal for Vitamin and Nutrition Research, 2000, 70, 102-109.	0.6	13
497	Efficacy of very low dose perindopril 2 mg/indapamide 0.625 mg combination on left ventricular hypertrophy in hypertensive patients: the P.I.C.X.E.L. study rationale and design. Journal of Human Hypertension, 2002, 16, 653-659.	1.0	13
498	The serotonin transporter promoter polymorphism and suicide. Neuroscience Letters, 2006, 400, 13-15.	1.0	13
499	Abdominal obesity is associated with ineffective control of cardiovascular risk factors in primary care in France. Diabetes and Metabolism, 2008, 34, 606-611.	1.4	13
500	Haplotypes Across ACE and the Risk of Alzheimer's Disease: The Three-City Study. Journal of Alzheimer's Disease, 2008, 13, 333-339.	1.2	13
501	Pyk2 overexpression in postsynaptic neurons blocks amyloid β1–42-induced synaptotoxicity in microfluidic co-cultures. Brain Communications, 2020, 2, fcaa139.	1.5	13
502	Association of hypertensive status and its drug treatment with lipid and haemostatic factors in middle-aged men: the PRIME Study. Journal of Human Hypertension, 2000, 14, 511-518.	1.0	12
503	Absence of relationship between plasma Lp(a), Lp-AI, anti-oxidized LDL autoantibodies, LDL immune complexes concentrations and restenosis after percutaneous transluminal coronary angioplasty. Clinica Chimica Acta, 2000, 299, 129-140.	0.5	12
504	Do cardiovascular risk factors in men depend on their spouses' occupational category?. European Journal of Epidemiology, 2001, 17, 347-356.	2.5	12

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#	Article	IF	CITATIONS
505	Polymorphisms in the insulin response element of APOC-III gene promoter influence the correlation between insulin and triglycerides or triglyceride-rich lipoproteins in humans. International Journal of Obesity, 2001, 25, 1012-1017.	1.6	12
506	Association study of Notch 4 polymorphisms with Alzheimer's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2004, 75, 377-381.	0.9	12
507	Recurrent in-frame insertion in C/EBPα TAD2 region is a polymorphism without prognostic value in AML. Leukemia, 2008, 22, 655-657.	3.3	12
508	Association between angiopoietin-like 6 (ANGPTL6) gene polymorphisms and metabolic syndrome-related phenotypes in the French MONICA Study. Diabetes and Metabolism, 2009, 35, 287-292.	1.4	12
509	Association Between a Thyroid Hormone Receptor-α Gene Polymorphism and Blood Pressure but Not With Coronary Heart Disease Risk. American Journal of Hypertension, 2011, 24, 1027-1034.	1.0	12
510	Rearrangement of chromosome 21 in Alzheimer's disease. Annales De Génétique, 1986, 29, 226-8.	0.4	12
511	Multiâ€phenotype analyses of hemostatic traits with cardiovascular events reveal novel genetic associations. Journal of Thrombosis and Haemostasis, 2022, 20, 1331-1349.	1.9	12
512	The <i>APOA4</i> Thr ₃₄₇ →Ser ₃₄₇ Polymorphism Is Not a Major Risk Factor of Obesity. Obesity, 2005, 13, 2132-2138.	4.0	11
513	Impact of a CART promoter genetic variation on plasma lipid profile in a general population. Molecular Genetics and Metabolism, 2007, 90, 199-204.	0.5	11
514	In obese and non-obese adults, the cis-regulatory rs361072 promoter variant of PIK3CB is associated with insulin resistance not with type 2 diabetes. Molecular Genetics and Metabolism, 2009, 96, 129-132.	0.5	11
515	No association between polymorphisms in the INSIG1 gene and the risk of type 2 diabetes and related traits. American Journal of Clinical Nutrition, 2010, 92, 252-257.	2.2	11
516	Strategy for purification and mass spectrometry identification of SELDI peaks corresponding to low-abundance plasma and serum proteins. Journal of Proteomics, 2011, 74, 420-430.	1.2	11
517	The major element of 1-year prognosis in acute coronary syndromes is severity of initial clinical presentation: Results from the French MONICA registries. Archives of Cardiovascular Diseases, 2012, 105, 478-488.	0.7	11
518	Adverse Lifestyle Trends Counter Improvements in Cardiovascular Risk Factor Management in Coronary Patients. Journal of the American College of Cardiology, 2015, 66, 1634-1636.	1.2	11
519	Changes over time in the prevalence and treatment of cardiovascular risk factors, and contributions to time trends in coronary mortality over 25 years in the Lille urban area (northern France). Archives of Cardiovascular Diseases, 2017, 110, 689-699.	0.7	11
520	Let-7f: A New Potential Circulating Biomarker Identified by miRNA Profiling of Cells Isolated from Human Abdominal Aortic Aneurysm. International Journal of Molecular Sciences, 2019, 20, 5499.	1.8	11
521	The relationship between neighbourhood walkability and cardiovascular risk factors in northern France. Science of the Total Environment, 2021, 772, 144877.	3.9	11
522	Correspondence. Atherosclerosis, 1999, 147, 415-416.	0.4	10

#	Article	IF	CITATIONS
523	Haemostasis in Relation to Dietary Fat as Estimated by Erythrocyte Fatty Acid Composition: The Prime Study. Thrombosis Research, 2001, 102, 285-293.	0.8	10
524	Impact of cardiovascular risk factor control on long-term cardiovascular and all-cause mortality in the general population. Annals of Medicine, 2016, 48, 559-567.	1.5	10
525	Increased clusterin levels after myocardial infarction is due to a defect in protein degradation systems activity. Cell Death and Disease, 2019, 10, 608.	2.7	10
526	Desmin aggrephagy in rat and human ischemic heart failure through PKCζ and GSK3β as upstream signaling pathways. Cell Death Discovery, 2021, 7, 153.	2.0	10
527	A new GTP-cyclohydrolase I mutation in an unusual doparesponsive dystonia, familial form. NeuroReport, 1999, 10, 487-491.	0.6	9
528	Relevance and limitations of public databases for microarray design: a critical approach to gene predictions. Pharmacogenomics Journal, 2003, 3, 235-241.	0.9	9
529	APOE promoter polymorphisms and dementia in the elderly. Neuroscience Letters, 2004, 365, 116-119.	1.0	9
530	Commonalities between genetics of cardiovascular disease and neurodegenerative disorders. Current Opinion in Lipidology, 2004, 15, 121-127.	1.2	9
531	Association of OAZ1 Gene Polymorphisms With Subclinical and Clinical Vascular Events. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 2120-2126.	1.1	9
532	PROTEOMIC ANALYSIS IN CARDIOVASCULAR DISEASES. Clinical and Experimental Pharmacology and Physiology, 2008, 35, 362-366.	0.9	9
533	Fractalkine Receptor/Ligand Genetic Variants and Carotid Intima-Media Thickness. Stroke, 2009, 40, 2212-2214.	1.0	9
534	Association of Ornithine Transcarbamylase Gene Polymorphisms With Hypertension and Coronary Artery Vasomotion. American Journal of Hypertension, 2009, 22, 993-1000.	1.0	9
535	Influence of cholesteryl ester transfer protein, peroxisome proliferatora€ activated receptor i±, apolipoprotein E, and apolipoprotein A-I polymorphisms on high-density lipoprotein cholesterol, apolipoprotein A-I, lipoprotein A-I, and lipoprotein A-I:A-II concentrations: the Prospective Epidemiological Study of Myocardial Infarction study. Metabolism: Clinical and Experimental, 2009, 58,	1.5	9
536	263-209. Impact of incomplete DNase I treatment on human macrophage proteome analysis. Proteomics - Clinical Applications, 2009, 3, 1236-1246.	0.8	9
537	Low-density lipoprotein receptor-related protein 8 gene polymorphisms and dementia. Neurobiology of Aging, 2009, 30, 266-271.	1.5	9
538	ls the ornithine transcarbamylase gene a genetic determinant of Alzheimer's disease?. Neuroscience Letters, 2009, 449, 76-80.	1.0	9
539	Common polymorphisms in six genes of the methyl group metabolism pathway and obesity in European adolescents. Pediatric Obesity, 2011, 6, e336-e344.	3.2	9
540	Single polymorphism nucleotide rs1333049 on chromosome 9p21 is associated with carotid plaques but not with common carotid intima-media thickness in older adults. A combined analysis of the Three-City and the EVA studies. Atherosclerosis, 2012, 222, 187-190.	0.4	9

#	Article	IF	CITATIONS
541	miRNA-dependent target regulation: functional characterization of single-nucleotide polymorphisms identified in genome-wide association studies of Alzheimer's disease. Alzheimer's Research and Therapy, 2016, 8, 20.	3.0	9
542	Mendelian randomization analysis does not support causal associations of birth weight with hypertension risk and blood pressure in adulthood. European Journal of Epidemiology, 2020, 35, 685-697.	2.5	9
543	Association between TAFI antigen and Ala147Thr polymorphism of the TAFI gene and the angina pectoris incidence. The PRIME Study (Prospective Epidemiological Study of MI). Thrombosis and Haemostasis, 2003, 89, 554-60.	1.8	9
544	Transdermal estrogen replacement therapy and plasma lipids in 693 French women. Maturitas, 1998, 30, 265-272.	1.0	8
545	Fruit and vegetable intake and smoking cessation. European Journal of Clinical Nutrition, 2012, 66, 1247-1253.	1.3	8
546	Circulating plasma serine ²⁰⁸ â€phosphorylated troponin T levels are indicator of cardiac dysfunction. Journal of Cellular and Molecular Medicine, 2013, 17, 1335-1344.	1.6	8
547	Genetics of the thrombomodulin-endothelial cell protein C receptor system and the risk of early-onset ischemic stroke. PLoS ONE, 2018, 13, e0206554.	1.1	8
548	Survival trends, coronary event rates, and the MONICA project. Lancet, The, 1999, 354, 863-864.	6.3	7
549	Genetic susceptibility to ageing-associated diseases. Comptes Rendus - Biologies, 2002, 325, 741-745.	0.1	7
550	Fasting insulin concentrations and coronary heart disease incidence in France and Northern Ireland: The PRIME study. International Journal of Cardiology, 2006, 108, 189-196.	0.8	7
551	Deciphering genetic susceptibility to frontotemporal lobar dementia. Nature Genetics, 2010, 42, 189-190.	9.4	7
552	Relationships between chronic use of statin therapy, presentation of acute coronary syndromes and one-year mortality after an incident acute coronary event. International Journal of Cardiology, 2013, 163, 102-104.	0.8	7
553	A study on the polymorphisms of the renin–angiotensin system pathway genes for their effect on blood pressure levels in males from Algeria. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2014, 15, 1-6.	1.0	7
554	Expired-air carbon monoxide as a predictor of 16-year risk of all-cause, cardiovascular and cancer mortality. Preventive Medicine, 2015, 81, 195-201.	1.6	7
555	Predictive Accuracy of the European Society of Cardiology SCORE Among French People. Journal of Cardiopulmonary Rehabilitation and Prevention, 2016, 36, 38-48.	1.2	7
556	Minor allele of the factor V K858R variant protects from venous thrombosis only in non-carriers of factor V Leiden mutation. Scientific Reports, 2019, 9, 3750.	1.6	7
557	Genome-Wide Association Meta-Analysis Supports Genes Involved in Valve and Cardiac Development to Associate With Mitral Valve Prolapse. Circulation Genomic and Precision Medicine, 2021, 14, e003148.	1.6	7
558	Awareness, treatment and control of hyperliidaemia in middle-aged men in France and Northern Ireland in 1991-1993. Acta Cardiologica, 2002, 57, 117-123.	0.3	7

#	Article	IF	CITATIONS
559	Mitochondrial-Targeted Therapies Require Mitophagy to Prevent Oxidative Stress Induced by SOD2 Inactivation in Hypertrophied Cardiomyocytes. Antioxidants, 2022, 11, 723.	2.2	7
560	The Role of a Triplet Repeat Sequence of the Very Low Density Lipoprotein Receptor Gene in Plasma Lipid and Lipoprotein Level Variability in Humans. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 2759-2764.	1.1	6
561	No association of the â^48CT polymorphism of the presenilin 1 gene with Alzheimer disease in a late-onset sporadic population. Journal of Neural Transmission, 2002, 109, 1023-1027.	1.4	6
562	Evolution and cost trends of antihypertensive and hypolipidaemic drug treatment in France. Cardiovascular Drugs and Therapy, 2003, 17, 175-189.	1.3	6
563	Nutritional intakes of 1072 French free-living men with and without diagnosed cardiovascular risk factors. European Journal of Clinical Nutrition, 2004, 58, 787-795.	1.3	6
564	Lack of association of genetic variants in the LRP8 gene with familial and sporadic myocardial infarction. Journal of Molecular Medicine, 2008, 86, 1163-1170.	1.7	6
565	Depression and mortality: Artifact of measurement and analysis?. Journal of Affective Disorders, 2013, 151, 632-638.	2.0	6
566	Hypomethylation of the promoter of the catalytic subunit of protein phosphatase 2A in response to hyperglycemia. Physiological Reports, 2014, 2, e12076.	0.7	6
567	Effects of established blood pressure loci on blood pressure values and hypertension risk in an Algerian population sample. Journal of Human Hypertension, 2015, 29, 296-302.	1.0	6
568	Identification of a functional FADS1 3′UTR variant associated with erythrocyte n-6 polyunsaturated fatty acids levels. Journal of Clinical Lipidology, 2018, 12, 1280-1289.	0.6	6
569	Associations of common SNPs in the SORT1, GCKR, LPL, APOA1, CETP, LDLR, APOE genes with lipid trait levels in an Algerian population sample. International Journal of Clinical and Experimental Pathology, 2015, 8, 7358-63.	0.5	6
570	Gene-mapping study of extremes of cerebral small vessel disease reveals TRIM47 as a strong candidate. Brain, 2022, 145, 1992-2007.	3.7	6
571	Association of <i>APOE</i> -Independent Alzheimer Disease Polygenic Risk Score With Brain Amyloid Deposition in Asymptomatic Older Adults. Neurology, 2022, 99, .	1.5	6
572	Lipoprotein particles in homozygous familial hypercholesterolemic patients treated with portacaval shunt and LDL apheresis. Clinica Chimica Acta, 1990, 193, 165-179.	0.5	5
573	Type A behaviour and consumption of an atherogenic diet: No association in the PRIME study. Appetite, 2007, 49, 554-560.	1.8	5
574	Contribution of cardiovascular risk factors to coronary risk in patients with intermittent claudication in the PRIME Cohort Study of European men. Atherosclerosis, 2009, 206, 563-568.	0.4	5
575	Study of the genetic variability of ZAC1 (PLAGL1) in French population-based samples. Journal of Hypertension, 2009, 27, 314-321.	0.3	5
576	Functional and genetic analysis of haplotypic sequence variation at the nicastrin genomic locus. Neurobiology of Aging, 2012, 33, 1848.e1-1848.e13.	1.5	5

#	Article	IF	CITATIONS
577	Interregional differences in the clinical, biological and electrical characteristics of first acute coronary events in France: results from the MONICA registries. European Journal of Preventive Cardiology, 2013, 20, 275-282.	0.8	5
578	Adenylyl Cyclase 9 Polymorphisms Reveal Potential Link to HDL Function and Cardiovascular Events in Multiple Pathologies: Potential Implications in Sickle Cell Disease. Cardiovascular Drugs and Therapy, 2015, 29, 563-572.	1.3	5
579	All-Cause Mortality up to and After Coronary Heart Disease and Stroke Events in European Middle-Aged Men. Stroke, 2015, 46, 1371-1373.	1.0	5
580	Examination of the brain natriuretic peptide rs198389 single-nucleotide polymorphism on type 2 diabetes mellitus and related phenotypes in an Algerian population. Gene, 2015, 567, 159-163.	1.0	5
581	Comparison of the rates of stroke and acute coronary events in northern France. European Journal of Preventive Cardiology, 2018, 25, 1534-1542.	0.8	5
582	Challenges at the APOE locus: a robust quality control approach for accurate APOE genotyping. Alzheimer's Research and Therapy, 2022, 14, 22.	3.0	5
583	ACE gene polymorphism and coronary restenosis. Seminars in Interventional Cardiology: SIIC, 1999, 4, 145-9.	0.1	5
584	Apolipoprotein E in Creutzfeldt-Jakob disease. Lancet, The, 1995, 345, 595-596.	6.3	4
585	Isolated negative T waves in the general population is a powerful predicting factor of cardiac mortality and coronary heart disease. International Journal of Cardiology, 2016, 203, 318-324.	0.8	4
586	Exhaled breath NOx levels in a middle-aged adults population-based study: reference values and association with the smoking status. Respiratory Medicine, 2018, 137, 134-140.	1.3	4
587	Large disparities in 28â€day case fatality by stroke subtype: data from a French stroke registry between 2008 and 2017. European Journal of Neurology, 2021, 28, 2208-2217.	1.7	4
588	Angiotensin Converting Enzyme and Angiotensin II Type 1 Receptor Polymorphisms in Patients with Coronary Aneurysms. Thrombosis Journal, 2003, 1, 5.	0.9	3
589	A study of the relationships between KLF2polymorphisms and body weight control in a French population. BMC Medical Genetics, 2006, 7, 26.	2.1	3
590	Concordance of two multiple analytical approaches demonstrate that interaction between BMI and ADIPOQ haplotypes is a determinant of LDL cholesterol in a general French population. Journal of Human Genetics, 2010, 55, 227-231.	1.1	3
591	Could clinical decision rules relying on cardiovascular risk models increase psychosocial inequalities in health? Results from the PRIME cohort study. Preventive Medicine, 2011, 52, 439-444.	1.6	3
592	Contribution of lifetime smoking habit in France and Northern Ireland to country and socioeconomic differentials in mortality and cardiovascular incidence: the PRIME Study. Journal of Epidemiology and Community Health, 2012, 66, 599-604.	2.0	3
593	Impact of occupational physical activity and related tasks on cardiovascular disease: Emerging opportunities for prevention?. International Journal of Cardiology, 2013, 168, 4475-4478.	0.8	3
594	Integrative network analysis reveals time-dependent molecular events underlying left ventricular remodeling in post-myocardial infarction patients. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 1445-1453.	1.8	3

#	Article	IF	CITATIONS
595	Why mortality from heart disease is low in France. Rates of coronary events are similar in France and Southern Europe. BMJ: British Medical Journal, 2000, 320, 249-50.	2.4	3
596	Identification of several eating habits that mediate the association between eating behaviors and the risk of obesity. Obesity Science and Practice, 0, , .	1.0	3
597	Comparison of clinical profiles and care for patients with incident versus recurrent acute coronary syndromes in France: Data from the MONICA registries. PLoS ONE, 2022, 17, e0263589.	1.1	3
598	Short-term and residential exposure to air pollution: Associations with inflammatory biomarker levels in adults living in northern France. Science of the Total Environment, 2022, 833, 154985.	3.9	3
599	Risk of dementia in parents of probands with and without the apolipoprotein E4 allele. The EVA study. Journal of Epidemiology and Community Health, 1999, 53, 393-398.	2.0	2
600	Vers des profils pharmacogénétiques ?. Biofutur, 2000, 2000, 82-85.	0.0	2
601	A critical assessment of the role of pharmacogenomics and pharmacogenetics approaches to cardiovascular diseases. Pharmacogenomics Journal, 2001, 1, 95-97.	0.9	2
602	Allelic variation in the promoter region of the LDL receptor gene: analysis of an African-specific variant in the FP2 cis-acting regulatory element. Molecular and Cellular Probes, 2003, 17, 175-181.	0.9	2
603	Which measure of adiposity for primary care?. International Journal of Clinical Practice, 2009, 63, 1270-1272.	0.8	2
604	Lack of association of non-synonymous FUT2 and ALPL polymorphisms with venous thrombosis. Journal of Thrombosis and Haemostasis, 2012, 10, 1693-1695.	1.9	2
605	Proteomic Profiling of Macrophages by 2D Electrophoresis. Journal of Visualized Experiments, 2014, , e52219.	0.2	2
606	Genetically elevated highâ€density lipoprotein cholesterol through the cholesteryl ester transfer protein gene does not associate with risk of Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2018, 10, 595-598.	1.2	2
607	Apolipoprotein Proteomic Profiling for the Prediction of Cardiovascular Death in Patients with Heart Failure. Proteomics - Clinical Applications, 2020, 14, 2000035.	0.8	2
608	Association of impaired renal function with venous thrombosis: A genetic risk score approach. Thrombosis Research, 2017, 158, 102-107.	0.8	2
609	Gene Polymorphisms and Outcome After Coronary Angioplasty. Current Interventional Cardiology Reports, 2001, 3, 281-286.	0.4	2
610	Trends of in-hospital and out-of-hospital coronary heart disease mortality in French registries during the period 2000 to 2016. Annals of Epidemiology, 2022, 69, 34-40.	0.9	2
611	Lim Domain Binding 3 (Ldb3) Identified as a Potential Marker of Cardiac Extracellular Vesicles. International Journal of Molecular Sciences, 2022, 23, 7374.	1.8	2
612	Presenilin-1 polymorphism and neuropathological lesions of aging brain and late-onset Alzheimer's disease. Neuropathology, 1997, 17, 217-219.	0.7	1

#	Article	IF	CITATIONS
613	Restenotic process and DD genotype after angiotensin-converting enzyme inhibitor treatment. Lancet, The, 2001, 358, 758-759.	6.3	1
614	Abstract 88: Social Inequalities in Stroke Mortality, Incidence and Case-fatality in Europe Stroke, 2016, 47, .	1.0	1
615	Tumors induced in avian embryos by v-myc alone or associated with other viral oncogenes. Cell Differentiation and Development, 1989, 27, 205.	0.4	0
616	Role of Lipid Binding Proteins in Disease. , 0, , 397-400.		0
617	P4-4 Déclin cognitif et survie dans la maladie d'Alzheimer en fonction du niveau d'éducation. Revue Neurologique, 2005, 161, 129-130.	0.6	0
618	Acides gras oméga-3 etÂrisque cardiovasculaire. Oleagineux Corps Gras Lipides, 2010, 17, 232-235.	0.2	0
619	Maladie d'Alzheimer : progrès scientifiques récents et perspectives médicales. Bulletin De L'Academie Nationale De Medecine, 2011, 195, 1743-1747.	0.0	0
620	Transcriptomic and proteomic profiles of vascular cells involved in human abdominal aortic aneurysm. , 0, , .		0
621	O5-06-01: Hcs genome-wide sirna screening identifies new modulators of app metabolism among the genetic factors of Alzheimer's disease. , 2015, 11, P327-P328.		0
622	FTS3-01-01: Biological Underpinnings of Vascular Contributions to Dementia. , 2016, 12, P276-P276.		0
623	FTS3-01-04: Setting the Agenda: Prevention Studies for Vascular Contributions to Dementia. , 2016, 12, P277-P277.		0
624	P2-078: Are Alzheimer's Disease Risk Genes Related to Markers of Brain Pathology? The Memento Cohort. , 2016, 12, P638-P639.		0
625	FTS3â€01â€02: Epidemiology of Vascular Related Risk Factors for Dementia. Alzheimer's and Dementia, 2016, 12, P276.	0.4	0
626	FTS3â€01â€03: Biomarkers for Vascular Contributions to Dementia. Alzheimer's and Dementia, 2016, 12, P276.	0.4	0
627	[P3–099]: ISOFORMâ€DEPENDENT NEUROTOXICITY OF THE ALZHEIMER DISEASE RISK FACTOR BIN1 IN <i>DROSOPHILA</i> . Alzheimer's and Dementia, 2017, 13, P972.	0.4	0
628	Role of mitochondrial oxidative stress during left ventricular remodeling post-myocardial infarction: impact of superoxide dismutase 2acetylation. Journal of Molecular and Cellular Cardiology, 2018, 120, 16.	0.9	0
629	Gene Protecting against Age-Related Macular Degeneration. , 2000, , 19-26.		0
630	Les allèles du gène de l'apolipoprotéine E et la maladie de Creutzfeld-Jakob. Medecine/Sciences, 1995, 11, 484.	0.0	0

#	Article	IF	CITATIONS
631	Declines in in- and out-of-hospital coronary mortality from 2000 to 2016: results from the French MONICA registries. European Heart Journal, 2021, 42, .	1.0	Ο
632	The Arg200Trp mutation in the human tissue factor gene. Thrombosis and Haemostasis, 2002, 87, 540-1.	1.8	0