Shu Ye

List of Publications by Year
in descending order

147	12,464	28274	25787
papers	citations	55 h-index	108 g-index

149	149	149	18348
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. Nature Genetics, 2011, 43, 333-338.	21.4	1,685
2	An efficient procedure for genotyping single nucleotide polymorphisms. Nucleic Acids Research, 2001, 29, 88e-88.	14.5	831
3	Triglyceride-mediated pathways and coronary disease: collaborative analysis of 101 studies. Lancet, The, 2010, 375, 1634-1639.	13.7	606
4	Functional Polymorphism in the Regulatory Region of Gelatinase B Gene in Relation to Severity of Coronary Atherosclerosis. Circulation, 1999, 99, 1788-1794.	1.6	564
5	Genomic Risk Prediction of Coronary Artery Disease in 480,000 Adults. Journal of the American College of Cardiology, 2018, 72, 1883-1893.	2.8	557
6	Progression of Coronary Atherosclerosis Is Associated with a Common Genetic Variant of the Human Stromelysin-1 Promoter Which Results in Reduced Gene Expression. Journal of Biological Chemistry, 1996, 271, 13055-13060.	3.4	437
7	Genome-Wide Association Identifies Nine Common Variants Associated With Fasting Proinsulin Levels and Provides New Insights Into the Pathophysiology of Type 2 Diabetes. Diabetes, 2011, 60, 2624-2634.	0.6	335
8	Polymorphism in matrix metalloproteinase gene promoters: implication in regulation of gene expression and susceptibility of various diseases. Matrix Biology, 2000, 19, 623-629.	3.6	328
9	Eicosapentaenoic acid (EPA) from highly concentrated nâˆ’3 fatty acid ethyl esters is incorporated into advanced atherosclerotic plaques and higher plaque EPA is associated with decreased plaque inflammation and increased stability. Atherosclerosis, 2010, 212, 252-259.	0.8	214
10	Large-Scale Gene-Centric Analysis Identifies Novel Variants for Coronary Artery Disease. PLoS Genetics, 2011, 7, e1002260.	3.5	203
11	Effect of the peroxisome proliferator activated receptor-Â gene Pro12Ala variant on body mass index: a meta-analysis. Journal of Medical Genetics, 2003, 40, 773-780.	3.2	186
12	Abdominal Aortic Aneurysm Is Associated with a Variant in Low-Density Lipoprotein Receptor-Related Protein 1. American Journal of Human Genetics, 2011, 89, 619-627.	6.2	185
13	Allele-Specific Regulation of Matrix Metalloproteinase-12 Gene Activity Is Associated With Coronary Artery Luminal Dimensions in Diabetic Patients With Manifest Coronary Artery Disease. Circulation Research, 2000, 86, 998-1003.	4.5	171
14	Association of MicroRNAs and YRNAs With Platelet Function. Circulation Research, 2016, 118, 420-432.	4.5	167
15	Influence of matrix metalloproteinase genotype on cardiovascular disease susceptibility and outcome. Cardiovascular Research, 2006, 69, 636-645.	3.8	156
16	Association of Genetic Variation on Chromosome 9p21 With Susceptibility and Progression of Atherosclerosis. Journal of the American College of Cardiology, 2008, 52, 378-384.	2.8	142
17	Nicotine induced changes in gene expression by human coronary artery endothelial cells. Atherosclerosis, 2001, 154, 277-283.	0.8	141
18	Genetic variation at the matrix metalloproteinase-9 locus on chromosome 20q12.2-13.1. Human Genetics, 1999, 105, 418-423.	3.8	136

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19	Functional analyses of coronary artery disease associated variation on chromosome 9p21 in vascular smooth muscle cells. Human Molecular Genetics, 2012, 21, 4021-4029.	2.9	136
20	Effect of the stromelysin-1 promoter on efficacy of pravastatin in coronary atherosclerosis and restenosis. American Journal of Cardiology, 1999, 83, 852-856.	1.6	135
21	Influences of matrix metalloproteinase-3 gene variation on extent of coronary atherosclerosis and risk of myocardial infarction. Journal of the American College of Cardiology, 2003, 41, 2130-2137.	2.8	132
22	Advanced Glycation End-Product of Low Density Lipoprotein Activates the Toll-Like 4 Receptor Pathway Implications for Diabetic Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 2275-2281.	2.4	129
23	The role of the LncRNA-FA2H-2-MLKL pathway in atherosclerosis by regulation of autophagy flux and inflammation through mTOR-dependent signaling. Cell Death and Differentiation, 2019, 26, 1670-1687.	11.2	120
24	A Role of Matrix Metalloproteinase-8 in Atherosclerosis. Circulation Research, 2009, 105, 921-929.	4.5	115
25	PLA2G7 Genotype, Lipoprotein-Associated Phospholipase A ₂ Activity, and Coronary Heart Disease Risk in 10 494 Cases and 15 624 Controls of European Ancestry. Circulation, 2010, 121, 2284-2293.	1.6	111
26	European Atherosclerosis Research Study: Genotype at the Fibrinogen Locus (Gâ˜'455-A Î²-Gene) Is Associated With Differences in Plasma Fibrinogen Levels in Young Men and Women From Different Regions in Europe. Arteriosclerosis, Thrombosis, and Vascular Biology, 1995, 15, 96-104.	2.4	108
27	Long noncoding RNA NEXN-AS1 mitigates atherosclerosis by regulating the actin-binding protein NEXN. Journal of Clinical Investigation, 2019, 129, 1115-1128.	8.2	105
28	TLR4 Asp299Gly polymorphism is not associated with coronary artery stenosis. Atherosclerosis, 2003, 170, 187-190.	0.8	101
29	VEGF polymorphisms and severity of atherosclerosis. Journal of Medical Genetics, 2005, 42, 485-490.	3.2	99
30	Haplotypic analysis of the MMP-9 gene in relation to coronary artery disease. Journal of Molecular Medicine, 2003, 81, 321-326.	3.9	97
31	ADAMTS7 Cleavage and Vascular Smooth Muscle Cell Migration Is Affected by a Coronary-Artery-Disease-Associated Variant. American Journal of Human Genetics, 2013, 92, 366-374.	6.2	95
32	Comparative analysis of genome-wide association studies signals for lipids, diabetes, and coronary heart disease: Cardiovascular Biomarker Genetics Collaboration. European Heart Journal, 2012, 33, 393-407.	2.2	93
33	PIRA PCR designer for restriction analysis of single nucleotide polymorphisms. Bioinformatics, 2001, 17, 838-839.	4.1	91
34	Polymorphisms in Matrix Metalloproteinase-1, -3, -9, and -12 Genes in Relation to Subarachnoid Hemorrhage. Stroke, 2001, 32, 2198-2202.	2.0	88
35	Human Evidence That the Cystatin C Gene Is Implicated in Focal Progression of Coronary Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 551-557.	2.4	88
36	Allele specific amplification by tetra-primer PCR. Nucleic Acids Research, 1992, 20, 1152-1152.	14.5	87

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37	Association ofMatrix Metalloproteinase-8Gene Variation with Breast Cancer Prognosis. Cancer Research, 2007, 67, 10214-10221.	0.9	85
38	Differences in Matrix Metalloproteinase-1 and Matrix Metalloproteinase-12 Transcript Levels Among Carotid Atherosclerotic Plaques With Different Histopathological Characteristics. Stroke, 2004, 35, 1310-1315.	2.0	83
39	Microarray analysis of nicotine-induced changes in gene expression in endothelial cells. Physiological Genomics, 2001, 5, 187-192.	2.3	82
40	Haplotype Effect of the Matrix Metalloproteinase-1 Gene on Risk of Myocardial Infarction. Circulation Research, 2005, 97, 1070-1076.	4.5	77
41	Association of Variation at the ABO Locus With Circulating Levels of Soluble Intercellular Adhesion Molecule-1, Soluble P-selectin, and Soluble E-selectin. Circulation: Cardiovascular Genetics, 2011, 4, 681-686.	5.1	77
42	An important role of matrix metalloproteinase-8 in angiogenesis in vitro and in vivo. Cardiovascular Research, 2013, 99, 146-155.	3.8	77
43	Variation in the toll-like receptor 4 gene and susceptibility to myocardial infarction. Pharmacogenetics and Genomics, 2005, 15, 15-21.	1.5	75
44	Difference in Leukocyte Composition between Women before and after Menopausal Age, and Distinct Sexual Dimorphism. PLoS ONE, 2016, 11, e0162953.	2.5	73
45	Allelic association and functional studies of promoter polymorphism in the leukotriene C4 synthase gene (LTC4S) in asthma. Thorax, 2003, 58, 417-424.	5.6	71
46	Polymorphism in the promoter region of the apolipoprotein AI gene associated with differences in apolipoprotein AI levels: The European Atherosclerosis Research Study. Genetic Epidemiology, 1994, 11, 265-280.	1.3	69
47	MicroRNA-22 Regulates Smooth Muscle Cell Differentiation From Stem Cells by Targeting Methyl CpGâ€“Binding Protein 2. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 918-929.	2.4	66
48	Different Effects of Angiotensin II and Angiotensin-(1-7) on Vascular Smooth Muscle Cell Proliferation and Migration. PLoS ONE, 2010, 5, e12323.	2.5	66
49	Analysis of Circulating Cholesterol Levels as a Mediator of an Association Between ABO Blood Group and Coronary Heart Disease. Circulation: Cardiovascular Genetics, 2014, 7, 43-48.	5.1	64
50	Functional Toll-like receptor 4 mutations modulate the response to fibrinogen. Thrombosis and Haemostasis, 2008, 100, 301-307.	3.4	63
51	Molecular pathogenesis of subarachnoid haemorrhage. International Journal of Biochemistry and Cell Biology, 2003, 35, 1341-1360.	2.8	61
52	Variation in the matrix metalloproteinase-1 gene and risk of coronary heart disease. European Heart Journal, 2003, 24, 1668-1671.	2.2	61
53	Upregulated sirtuin 1 by miRNA-34a is required for smooth muscle cell differentiation from pluripotent stem cells. Cell Death and Differentiation, 2015, 22, 1170-1180.	11.2	59
54	Association Between the Chromosome 9p21 Locus and Angiographic Coronary Artery Disease Burden. Journal of the American College of Cardiology, 2013, 61, 957-970.	2.8	58

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55	SDF1 Gene Variation Is Associated with Circulating SDF1Î± Level and Endothelial Progenitor Cell Numberâ€“The Bruneck Study. PLoS ONE, 2008, 3, e4061.	2.5	58
56	Matrix Metalloproteinases: Implication in Vascular Matrix Remodelling during Atherogenesis. Clinical Science, 1998, 94, 103-110.	4.3	56
57	Plasma MMP1 and MMP8 expression in breast cancer: Protective role of MMP8 against lymph node metastasis. BMC Cancer, 2008, 8, 77.	2.6	55
58	MicroRNA-200C and -150 play an important role in endothelial cell differentiation and vasculogenesis by targeting transcription repressor ZEB1. Stem Cells, 2013, 31, 1749-1762.	3.2	55
59	Microarray analysis of peroxisome proliferator-activated receptor-Î³ induced changes in gene expression in macrophages. Biochemical and Biophysical Research Communications, 2003, 308, 505-510.	2.1	54
60	Matrix Metalloproteinase-8 Promotes Vascular Smooth Muscle Cell Proliferation and Neointima Formation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 90-98.	2.4	53
61	A blood pressure-associated variant of theSLC39A8gene influences cellular cadmium accumulation and toxicity. Human Molecular Genetics, 2016, 25, 4117-4126.	2.9	53
62	Coronary-Heart-Disease-Associated Genetic Variant at the COL4A1/COL4A2 Locus Affects COL4A1/COL4A2 Expression, Vascular Cell Survival, Atherosclerotic Plaque Stability and Risk of Myocardial Infarction. PLoS Genetics, 2016, 12, e1006127.	3.5	52
63	Human stromelysin gene promoter activity is modulated by transcription factor ZBP-89. FEBS Letters, 1999, 450, 268-272.	2.8	51
64	Promoter polymorphism in the 5â€lipoxygenase (ALOX5) and 5â€lipoxygenaseâ€activating protein (ALOX5AP) genes and asthma susceptibility in a Caucasian population. Clinical and Experimental Allergy, 2003, 33, 1103-1110.	2.9	51
65	CYP2A6, MAOA, DBH, DRD4, and 5HT2A genotypes, smoking behaviour and cotinine levels in 1518 UK adolescents. Pharmacogenetics and Genomics, 2005, 15, 839-850.	1.5	51
66	Genetic polymorphisms of matrix metalloproteinases in lung, breast and colorectal cancer. Clinical Genetics, 2008, 73, 197-211.	2.0	50
67	Nrf3-Pla2g7 Interaction Plays an Essential Role in Smooth Muscle Differentiation From Stem Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 730-744.	2.4	50
68	Genotypic Effect of the â^'565C>T Polymorphism in the ABCA1 Gene Promoter on ABCA1 Expression and Severity of Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 418-423.	2.4	48
69	Functional Role of Matrix Metalloproteinase-8 in Stem/Progenitor Cell Migration and Their Recruitment Into Atherosclerotic Lesions. Circulation Research, 2013, 112, 35-47.	4.5	48
70	The 4G/5G genetic polymorphism in the promoter of the plasminogen activator inhibitor-1 (PAI-1) gene is associated with differences in plasma PAI-1 activity but not with risk of myocardial infarction in the ECTIM study. Etude CasTemoins de l'nfarctus du Mycocarde. Thrombosis and Haemostasis, 1995, 74, 837-41.	3.4	46
71	Myopia and Polymorphisms in Genes for Matrix Metalloproteinases. , 2009, 50, 2632.		45
72	Variation in the matrix metalloproteinase-3, -7, -12 and -13 genes is associated with functional status in rheumatoid arthritis. International Journal of Immunogenetics, 2007, 34, 81-85.	1.8	42

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73	Subcutaneous Injection of Nitroglycerin at the Radial Artery Puncture Site Reduces the Risk of Early Radial Artery Occlusion After Transradial Coronary Catheterization. Circulation: Cardiovascular Interventions, 2018, 11, e006571.	3.9	41
74	Rapid genotype analysis of the matrix metalloproteinase-1 gene 1G/2G polymorphism that is associated with risk of cancer. Matrix Biology, 2000, 19, 175-177.	3.6	40
75	Influence of a Coronary Artery Diseaseâ€“Associated Genetic Variant on FURIN Expression and Effect of Furin on Macrophage Behavior. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1837-1844.	2.4	40
76	Independent effects of the â^'219â€‰G>T and Îµ2/Îµ3/Îµ4 polymorphisms in the apolipoprotein E gene on coronary artery disease: The Southampton Atherosclerosis Study. European Journal of Human Genetics, 2003, 11, 437-443.	2.8	39
77	A Novel Role of Matrix Metalloproteinase-8 in Macrophage Differentiation and Polarization. Journal of Biological Chemistry, 2015, 290, 19158-19172.	3.4	39
78	Genetic and Pharmacologic Inhibition of the Neutrophil Elastase Inhibits Experimental Atherosclerosis. Journal of the American Heart Association, 2018, 7, .	3.7	38
79	Sp1-dependent Activation of HDAC7 Is Required for Platelet-derived Growth Factor-BB-induced Smooth Muscle Cell Differentiation from Stem Cells. Journal of Biological Chemistry, 2010, 285, 38463-38472.	3.4	37
80	Allele-Specific Regulation of Matrix Metalloproteinase-3 Gene by Transcription Factor NFÎºB. PLoS ONE, 2010, 5, e9902.	2.5	37
81	Rapid genotype analysis of the stromelysin gene 5A/6A polymorphism. Atherosclerosis, 2000, 151, 587-589.	0.8	36
82	JCAD , a Gene at the 10p11 Coronary Artery Disease Locus, Regulates Hippo Signaling in Endothelial Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1711-1722.	2.4	36
83	Functional Impact of Heterogeneous Nuclear Ribonucleoprotein A2/B1 in Smooth Muscle Differentiation from Stem Cells and Embryonic Arteriogenesis. Journal of Biological Chemistry, 2012, 287, 2896-2906.	3.4	35
84	Statins inhibit toll-like receptor 4-mediated lipopolysaccharide signaling and cytokine expression. Pharmacogenetics and Genomics, 2008, 18, 803-813.	1.5	34
85	Functional Involvements of Heterogeneous Nuclear Ribonucleoprotein A1 in Smooth Muscle Differentiation from Stem Cells In Vitro and In Vivo. Stem Cells, 2013, 31, 906-917.	3.2	32
86	FURIN Expression in Vascular Endothelial Cells Is Modulated by a Coronary Artery Diseaseâ€“Associated Genetic Variant and Influences Monocyte Transendothelial Migration. Journal of the American Heart Association, 2020, 9, e014333.	3.7	31
87	Angiotensin II type I receptor gene polymorphism: anthropometric and metabolic syndrome traits. Journal of Medical Genetics, 2005, 42, 396-401.	3.2	30
88	Late Life Metabolic Syndrome, Early Growth, and Common Polymorphism in the Growth Hormone and Placental Lactogen Gene Cluster. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 5569-5576.	3.6	29
89	Coronary Artery Diseaseâ€“Related Genetic Variant on Chromosome 10q11 Is Associated With Carotid Intima-Media Thickness and Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 2678-2683.	2.4	29
90	ADAM33 expression in atherosclerotic lesions and relationship of ADAM33 gene variation with atherosclerosis. Atherosclerosis, 2010, 211, 224-230.	0.8	29

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91	Epistatic interaction between variations in the angiotensin I converting enzyme and angiotensin II type 1 receptor genes in relation to extent of coronary atherosclerosis. British Heart Journal, 2003, 89, 1195-1199.	2.1	28
92	Association of the lymphotoxin-Î± gene Thr26Asn polymorphism with severity of coronary atherosclerosis. Genes and Immunity, 2005, 6, 539-541.	4.1	28
93	Toll-Like Receptors, Their Ligands, and Atherosclerosis. Scientific World Journal, The, 2011, 11, 437-453.	2.1	28
94	Genetic Diversity in the Matrix Metalloproteinase Family: Effects on Function and Disease Progression^a. Annals of the New York Academy of Sciences, 2000, 902, 27-38.	3.8	27
95	Microarray profiling analysis and validation of novel long noncoding RNAs and mRNAs as potential biomarkers and their functions in atherosclerosis. Physiological Genomics, 2019, 51, 644-656.	2.3	27
96	Functional polymorphism in ABCA1 influences age of symptom onset in coronary artery disease patients. Human Molecular Genetics, 2007, 16, 1412-1422.	2.9	25
97	Chromobox Protein Homolog 3 Is Essential for Stem Cell Differentiation to Smooth Muscles In Vitro and in Embryonic Arteriogenesis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, 1842-1852.	2.4	25
98	Putative targeting of matrix metalloproteinase-8 in atherosclerosis. , 2015, 147, 111-122.		25
99	Genetic Assessment of Potential Long-Term On-Target Side Effects of PCSK9 (Proprotein Convertase) Tj ETQq1 1 0.784314 rgBT /Ove	3.6	25
100	HHIPL1 , a Gene at the 14q32 Coronary Artery Disease Locus, Positively Regulates Hedgehog Signaling and Promotes Atherosclerosis. Circulation, 2019, 140, 500-513.	1.6	24
101	Genetic determinants of coronary heart disease: new discoveries and insights from genome-wide association studies. Heart, 2011, 97, 1463-1473.	2.9	23
102	Duplications of proximal 16q flanked by heterochromatin are not euchromatic variants and show no evidence of heterochromatic position effect. Cytogenetic and Genome Research, 2006, 114, 351-358.	1.1	22
103	Increased NBCn1 expression, Na ⁺ /HCO ₃ ⁻ co-transport and intracellular pH in human vascular smooth muscle cells with a risk allele for hypertension. Human Molecular Genetics, 2017, 26, ddx015.	2.9	21
104	The biological impact of blood pressure-associated genetic variants in the natriuretic peptide receptor C gene on human vascular smooth muscle. Human Molecular Genetics, 2018, 27, 199-210.	2.9	21
105	Mutation scanning by meltMADGE: Validations using BRCA1 and LDLR, and demonstration of the potential to identify severe, moderate, silent, rare, and paucimorphic mutations in the general population. Genome Research, 2005, 15, 967-977.	5.5	20
106	Association of MMP8 gene variation with an increased risk of malignant melanoma. Melanoma Research, 2011, 21, 464-468.	1.2	19
107	Effect of genetic polymorphisms involved in folate metabolism on the concentration of serum folate and plasma total homocysteine (p-tHcy) in healthy subjects after short-term folic acid supplementation: a randomized, double blind, crossover study. Genes and Nutrition, 2015, 10, 456.	2.5	19
108	Genetic Variation at the ADAMTS7 Locus is Associated With Reduced Severity of Coronary Artery Disease. Journal of the American Heart Association, 2017, 6, .	3.7	19

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109	Complement factor H Y402H gene polymorphism in coronary artery disease and atherosclerosis. Atherosclerosis, 2006, 188, 213-214.	0.8	16
110	ADAMTS7: a promising new therapeutic target in coronary heart disease. Expert Opinion on Therapeutic Targets, 2013, 17, 863-867.	3.4	16
111	A simple high-performance liquid chromatography (HPLC) method for the measurement of pyridoxal-5-phosphate and 4-pyridoxic acid in human plasma. Clinica Chimica Acta, 2014, 433, 150-156.	1.1	16
112	Genetic Associations With Plasma Angiotensin Converting Enzyme 2 Concentration. Circulation, 2020, 142, 1117-1119.	1.6	16
113	Insulin-like growth factor-I genotype and birthweight. Lancet, The, 2002, 360, 945.	13.7	15
114	Transmission disequilibrium test of stromelysin-1 gene variation in relation to Crohn's disease. Journal of Medical Genetics, 2004, 41, e112-e112.	3.2	15
115	The Long Noncoding RNA RP11-728F11.4 Promotes Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1191-1204.	2.4	14
116	Haplotype Effects on Matrix Metalloproteinase-1 Gene Promoter Activity in Cancer Cells. Molecular Cancer Research, 2007, 5, 221-227.	3.4	13
117	Promoter polymorphism influences the effect of dexamethasone on transcriptional activation of the LTC4 synthase gene. European Journal of Human Genetics, 2003, 11, 619-622.	2.8	12
118	Propofol Suppresses Proinflammatory Cytokine Production by Increasing ABCA1 Expression via Mediation by the Long Noncoding RNA LOC286367. Mediators of Inflammation, 2018, 2018, 1-9.	3.0	12
119	Evidence of differing genotypic effects of PPARÂ in women and men. Journal of Medical Genetics, 2004, 41, e79-e79.	3.2	9
120	Common Variant on Chromosome 9p21 Predicts Severity of Coronary Artery Disease. Journal of the American College of Cardiology, 2011, 57, 1497-1498.	2.8	9
121	PCR designer for restriction analysis of various types of sequence mutation. Bioinformatics, 2002, 18, 1688-1689.	4.1	8
122	Chromosome 1p13 genetic variants antagonize the risk of myocardial infarction associated with high ApoB serum levels. BMC Cardiovascular Disorders, 2012, 12, 90.	1.7	8
123	Influence of matrix metalloproteinase-12 on fibrinogen level. Atherosclerosis, 2012, 220, 351-354.	0.8	7
124	Paucimorphic Alleles versus Polymorphic Alleles and Rare Mutations in Disease Causation: Theory, Observation and Detection. Current Genomics, 2004, 5, 431-438.	1.6	7
125	Epidemiology and the genetic basis of disease. International Journal of Epidemiology, 2001, 30, 661-667.	1.9	6
126	Single nucleotide polymorphism on chromosome 9p21 and endothelial progenitor cells in a general population cohort. Atherosclerosis, 2010, 208, 451-455.	0.8	6

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127	Effect of a coronary-heart-disease-associated variant of ADAMTS7 on endothelial cell angiogenesis. Atherosclerosis, 2020, 296, 11-17.	0.8	6
128	Effects of polymorphisms in endothelial nitric oxide synthase and folate metabolizing genes on the concentration of serum nitrate, folate, and plasma total homocysteine after folic acid supplementation: A double-blind crossover study. Nutrition, 2015, 31, 337-344.	2.4	5
129	Elucidating mechanisms of genetic cross-disease associations at the PROCR vascular disease locus. Nature Communications, 2022, 13, 1222.	12.8	5
130	A study of mitochondrial DNA mutations in peripheral lymphocytes in an aging cohort. Biochemical Society Transactions, 2003, 31, 444-446.	3.4	4
131	The genetics of epigenetics: is there a link with cardiovascular disease. Heart, 2011, 97, 96-97.	2.9	4
132	Detecting Polymorphisms in MMP Genes. , 2001, 151, 367-375.		4
133	Comment on: â€œA Promoter polymorphism (rs17222919, â^'1316T/G) of ALOX5AP is associated with intracerebral hemorrhage in Korean populationâ€•by Hwan Kim D. et al. [Prostaglandins Leukot. Essent. Fatty Acids 85 (2011) 115â€“120]. Prostaglandins Leukotrienes and Essential Fatty Acids, 2012, 86, 135-136.	2.2	3
134	Plasma MMP1, MMP8 and MMP13 expression in breast cancer: protective role of MMP8 against lymph node metastasis. Breast Cancer Research, 2008, 10, .	5.0	2
135	Genetic polymorphisms in the endotoxin receptor may influence platelet count as part of the acute phase response in critically ill children. Intensive Care Medicine, 2010, 36, 1023-1032.	8.2	2
136	203â€…Hypoxia-inducible Factor-1 Regulates Matrix Metalloproteinase-14 Expression: Underlying Effects of Hypoxia and Statins. Heart, 2014, 100, A111.2-A112.	2.9	2
137	BoxCar increases the depth and reproducibility of diabetic urinary proteome analysis. Proteomics - Clinical Applications, 2021, 15, e2000092.	1.6	2
138	Detection of Mutations and DNA Polymorphisms in Genes Involved in Cardiovascular Diseases by Polymerase Chain Reaction-Single-Strand Conformation Polymorphism Analysis. , 1999, 30, 3-12.		1
139	Evolutionary Genetics: Evolutionary path to the heart. European Journal of Human Genetics, 2005, 13, 132-133.	2.8	1
140	LBOS 02-04 BLOOD PRESSURE-ASSOCIATED POLYMORPHISMS IN SLC4A7â€Š(SODIUM/BICARBONATE) Tj ETQq0 0 0 rgBT /Overlock 10 of Hypertension, 2016, 34, e549-e550.	0.5	1
141	4.W22.3 Predisposing genes, high-risk environments and coronary artery disease (CAD): Lipoprotein lipase (LPL) and stromelysin (MMP-3) as examples. Atherosclerosis, 1997, 134, 291.	0.8	0
142	Tools for Molecular Genetic Epidemiology: A Comparison of MADGE Methodology with Other Systems. Biotechnology and Genetic Engineering Reviews, 2000, 17, 71-90.	6.2	0
143	Erratum toâ€œTLR4 Asp299Gly polymorphism is not associated with coronary artery stenosisâ€•[ATH 170 (2003) 187â€“190]. Atherosclerosis, 2004, 173, 155.	0.8	0
144	189â€…Genetic Variation in ADAMTS7 is Associated with Severity of Coronary Artery Disease. Heart, 2015, 101, A105.3-A106.	2.9	0

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145	Non-O blood group is associated with lower risk of in-hospital mortality in non-surgically managed patients with type A aortic dissection. BMC Cardiovascular Disorders, 2020, 20, 515.	1.7	0
146	Single Nucleotide Polymorphism Genotyping in MMP Genes: The 5Ê¹ Nuclease Assay. Methods in Molecular Biology, 2010, 622, 221-229.	0.9	0
147	Degradome Gene Polymorphisms. , 2008, , 663-677.		0