Nicola Martinelli

List of Publications by Citations

140 papers	11,318 citations	44 h-index	106 g-index
149 ext. papers	12,898 ext. citations	7.9 avg, IF	5.14 L-index

#	Paper	IF	Citations
140	Plasma HDL cholesterol and risk of myocardial infarction: a mendelian randomisation study. *Lancet, The*, **2012**, 380, 572-80	40	1523
139	Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. *Nature Genetics*, **2011**, 43, 333-8	36.3	1394
138	Genome-wide association of early-onset myocardial infarction with single nucleotide polymorphisms and copy number variants. *Nature Genetics*, **2009**, 41, 334-41	36.3	884
137	Loss-of-function mutations in APOC3, triglycerides, and coronary disease. *New England Journal of Medicine*, **2014**, 371, 22-31	59.2	721
136	Sequence variants affecting eosinophil numbers associate with asthma and myocardial infarction. *Nature Genetics*, **2009**, 41, 342-7	36.3	627
135	Exome sequencing identifies rare LDLR and APOA5 alleles conferring risk for myocardial infarction. *Nature*, **2015**, 518, 102-6	50.4	463
134	Identification of ADAMTS7 as a novel locus for coronary atherosclerosis and association of ABO with myocardial infarction in the presence of coronary atherosclerosis: two genome-wide association studies. *Lancet, The*, **2011**, 377, 383-92	40	399
133	Coding Variation in ANGPTL4, LPL, and SVEP1 and the Risk of Coronary Disease. *New England Journal of Medicine*, **2016**, 374, 1134-44	59.2	325
132	FADS genotypes and desaturase activity estimated by the ratio of arachidonic acid to linoleic acid are associated with inflammation and coronary artery disease. *American Journal of Clinical Nutrition* , **2008**, 88, 941-9	7	241
131	Association of low-frequency and rare coding-sequence variants with blood lipids and coronary heart disease in 56,000 whites and blacks. *American Journal of Human Genetics*, **2014**, 94, 223-32	11	233
130	SNPs of the FADS gene cluster are associated with polyunsaturated fatty acids in a cohort of patients with cardiovascular disease. *Lipids*, **2008**, 43, 289-99	1.6	192
129	Air particulate matter and cardiovascular disease: a narrative review. *European Journal of Internal Medicine*, **2013**, 24, 295-302	3.9	178
128	Large-scale gene-centric analysis identifies novel variants for coronary artery disease. *PLoS Genetics* , **2011**, 7, e1002260	6	175
127	Genome-wide association study identifies a sequence variant within the DAB2IP gene conferring susceptibility to abdominal aortic aneurysm. *Nature Genetics*, **2010**, 42, 692-7	36.3	155
126	Systematic Evaluation of Pleiotropy Identifies 6 Further Loci Associated With ´Coronary Artery´Disease. *Journal of the American College of Cardiology*, **2017**, 69, 823-836	15.1	146
125	Prevalence of body iron excess in the metabolic syndrome. *Diabetes Care*, **2005**, 28, 2061-3	14.6	146
124	Abdominal aortic aneurysm is associated with a variant in low-density lipoprotein receptor-related protein 1. *American Journal of Human Genetics*, **2011**, 89, 619-27	11	145

123	Randomized placebo-controlled trial comparing fluticasone aqueous nasal spray in mono-therapy, fluticasone plus cetirizine, fluticasone plus montelukast and cetirizine plus montelukast for seasonal allergic rhinitis. *Clinical and Experimental Allergy*, **2004**, 34, 259-67	4.1	136
122	Reduced serum hepcidin levels in patients with chronic hepatitis C. *Journal of Hepatology*, **2009**, 51, 845-52	3.4	123
121	Evaluation of serum s-IgE/total IgE ratio in predicting clinical response to allergen-specific immunotherapy. *Journal of Allergy and Clinical Immunology*, **2009**, 123, 1103-10, 1110.e1-4	11.5	119
120	Randomized placebo-controlled trial comparing desloratadine and montelukast in monotherapy and desloratadine plus montelukast in combined therapy for chronic idiopathic urticaria. *Journal of Allergy and Clinical Immunology*, **2004**, 114, 619-25	11.5	103
119	Association between four SNPs on chromosome 9p21 and myocardial infarction is replicated in an Italian population. *Journal of Human Genetics*, **2008**, 53, 144-150	4.3	102
118	Apolipoprotein C-III, metabolic syndrome, and risk of coronary artery disease. *Journal of Lipid Research*, **2003**, 44, 2374-81	6.3	98
117	Low plasma vitamin B-6 concentrations and modulation of coronary artery disease risk. *American Journal of Clinical Nutrition*, **2004**, 79, 992-8	7	94
116	Delta-5 and delta-6 desaturases: crucial enzymes in polyunsaturated fatty acid-related pathways with pleiotropic influences in health and disease. *Advances in Experimental Medicine and Biology*, **2014**, 824, 61-81	3.6	92
115	Scleroderma patients nailfold videocapillaroscopic patterns are associated with disease subset and disease severity. *Rheumatology*, **2007**, 46, 1566-9	3.9	91
114	Hepcidin levels and their determinants in different types of myelodysplastic syndromes. *PLoS ONE*, **2011**, 6, e23109	3.7	81
113	Interaction of antibodies against cytomegalovirus with heat-shock protein 60 in pathogenesis of atherosclerosis. *Lancet, The*, **2003**, 362, 1971-7	40	80
112	Exome sequencing and directed clinical phenotyping diagnose cholesterol ester storage disease presenting as autosomal recessive hypercholesterolemia. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2013**, 33, 2909-14	9.4	76
111	Lack of association between the Trp719Arg polymorphism in kinesin-like protein-6 and coronary artery disease in 19 case-control studies. *Journal of the American College of Cardiology*, **2010**, 56, 1552-63	15.1	75
110	Iron deficiency in the elderly population, revisited in the hepcidin era. *Frontiers in Pharmacology*, **2014**, 5, 83	5.6	70
109	Relations between lipoprotein(a) concentrations, LPA genetic variants, and the risk of mortality in patients with established coronary heart disease: a molecular and genetic association study. *Lancet Diabetes and Endocrinology,the*, **2017**, 5, 534-543	18.1	69
108	Comparative effect of tacrolimus 0.1% ointment and clobetasol 0.05% ointment in patients with oral lichen planus. *Journal of Clinical Periodontology*, **2008**, 35, 244-9	7.7	67
107	Polymorphisms at LDLR locus may be associated with coronary artery disease through modulation of coagulation factor VIII activity and independently from lipid profile. *Blood*, **2010**, 116, 5688-97	2.2	64
106	Anti-TNFalpha therapy in rheumatoid arthritis and autoimmunity. *Rheumatology International*, **2006**, 26, 209-14	3.6	60

105	The -1131 T>C and S19W APOA5 gene polymorphisms are associated with high levels of triglycerides and apolipoprotein C-III, but not with coronary artery disease: an angiographic study. *Atherosclerosis*, **2007**, 191, 409-17	3.1	58
104	Differences and similarities between allergic and nonallergic rhinitis in a large sample of adult patients with rhinitis symptoms. *International Archives of Allergy and Immunology*, **2011**, 155, 263-70	3.7	56
103	Food-additive-induced urticaria: a survey of 838 patients with recurrent chronic idiopathic urticaria. *International Archives of Allergy and Immunology*, **2005**, 138, 235-42	3.7	56
102	Global DNA hypomethylation in peripheral blood mononuclear cells as a biomarker of cancer risk. *Cancer Epidemiology Biomarkers and Prevention*, **2013**, 22, 348-55	4	55
101	Increased serum hepcidin levels in subjects with the metabolic syndrome: a population study. *PLoS ONE*, **2012**, 7, e48250	3.7	53
100	Comparing tacrolimus ointment and oral cyclosporine in adult patients affected by atopic dermatitis: a randomized study. *Clinical and Experimental Allergy*, **2004**, 34, 639-45	4.1	52
99	Promoter methylation in coagulation F7 gene influences plasma FVII concentrations and relates to coronary artery disease. *Journal of Medical Genetics*, **2012**, 49, 192-9	5.8	50
98	Gene sequence variations of the platelet P2Y12 receptor are associated with coronary artery disease. *BMC Medical Genetics*, **2007**, 8, 59	2.1	46
97	Antibodies against cyclic citrullinated peptides in patients affected by rheumatoid arthritis before and after infliximab treatment. *Rheumatology International*, **2005**, 26, 58-62	3.6	45
96	Apolipoprotein C-III, n-3 polyunsaturated fatty acids, and "insulin-resistant" T-455C APOC3 gene polymorphism in heart disease patients: example of gene-diet interaction. *Clinical Chemistry*, **2005**, 51, 360-7	5.5	44
95	Interaction between smoking and PON2 Ser311Cys polymorphism as a determinant of the risk of myocardial infarction. *European Journal of Clinical Investigation*, **2004**, 34, 14-20	4.6	42
94	A1298C methylenetetrahydrofolate reductase mutation and coronary artery disease: relationships with C677T polymorphism and homocysteine/folate metabolism. *Clinical and Experimental Medicine* , **2002**, 2, 7-12	4.9	42
93	Apolipoprotein C-III predicts cardiovascular mortality in severe coronary artery disease and is associated with an enhanced plasma thrombin generation. *Journal of Thrombosis and Haemostasis*, **2010**, 8, 463-71	15.4	39
92	On the association of the oxidised LDL receptor 1 (OLR1) gene in patients with acute myocardial infarction or coronary artery disease. *European Journal of Human Genetics*, **2006**, 14, 127-30	5.3	38
91	Access rate to the emergency department for venous thromboembolism in relationship with coarse and fine particulate matter air pollution. *PLoS ONE*, **2012**, 7, e34831	3.7	38
90	ApoE epsilon2/epsilon3/epsilon4 polymorphism, ApoC-III/ApoE ratio and metabolic syndrome. *Clinical and Experimental Medicine*, **2007**, 7, 164-72	4.9	37
89	Monosodium benzoate hypersensitivity in subjects with persistent rhinitis. *Allergy: European Journal of Allergy and Clinical Immunology*, **2004**, 59, 192-7	9.3	37
88	Folic acid effects on s-adenosylmethionine, s-adenosylhomocysteine, and DNA methylation in patients with intermediate hyperhomocysteinemia. *Journal of the American College of Nutrition*, **2011**, 30, 11-8	3.5	36

87	Influence of polymorphisms in the factor VII gene promoter on activated factor VII levels and on the risk of myocardial infarction in advanced coronary atherosclerosis. *Thrombosis and Haemostasis*, **2004**, 92, 541-9	7	36
86	A relative ADAMTS13 deficiency supports the presence of a secondary microangiopathy in COVID 19. *Thrombosis Research*, **2020**, 193, 170-172	8.2	36
85	ALOX5AP gene variants and risk of coronary artery disease: an angiography-based study. *European Journal of Human Genetics*, **2007**, 15, 959-66	5.3	35
84	Evaluation of hepcidin isoforms in hemodialysis patients by a proteomic approach based on SELDI-TOF MS. *Journal of Biomedicine and Biotechnology*, **2010**, 2010, 329646		30
83	A score of risk factors associated with ischemic digital ulcers in patients affected by systemic sclerosis treated with iloprost. *Clinical Rheumatology*, **2009**, 28, 807-13	3.9	30
82	Genetic architecture of coronary artery disease in the genome-wide era: implications for the emerging "golden dozen" loci. *Seminars in Thrombosis and Hemostasis*, **2009**, 35, 671-82	5.3	29
81	Combined effect of hemostatic gene polymorphisms and the risk of myocardial infarction in patients with advanced coronary atherosclerosis. *PLoS ONE*, **2008**, 3, e1523	3.7	28
80	Serum levels of the hepcidin-20 isoform in a large general population: the Val Borbera study. *Journal of Proteomics*, **2012**, 76 Spec No., 28-35	3.9	27
79	Serum DNase I, soluble Fas/FasL levels and cell surface Fas expression in patients with SLE: a possible explanation for the lack of efficacy of hrDNase I treatment. *International Immunology*, **2009**, 21, 237-43	4.9	26
78	Novel serum paraoxonase activity assays are associated with coronary artery disease. *Clinical Chemistry and Laboratory Medicine*, **2009**, 47, 432-40	5.9	26
77	Association and functional analyses of MEF2A as a susceptibility gene for premature myocardial infarction and coronary artery disease. *Circulation: Cardiovascular Genetics*, **2009**, 2, 165-72		25
76	Modulation of factor V levels in plasma by polymorphisms in the C2 domain. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2004**, 24, 200-6	9.4	23
75	Paraoxonases: ancient substrate hunters and their evolving role in ischemic heart disease. *Advances in Clinical Chemistry*, **2013**, 59, 65-100	5.8	22
74	Factor H interferes with the adhesion of sickle red cells to vascular endothelium: a novel disease-modulating molecule. *Haematologica*, **2019**, 104, 919-928	6.6	22
73	Factor II activity is similarly increased in patients with elevated apolipoprotein CIII and in carriers of the factor II 20210A allele. *Journal of the American Heart Association*, **2013**, 2, e000440	6	21
72	Additive effect of LRP8/APOER2 R952Q variant to APOE epsilon2/epsilon3/epsilon4 genotype in modulating apolipoprotein E concentration and the risk of myocardial infarction: a case-control study. *BMC Medical Genetics*, **2009**, 10, 41	2.1	20
71	Impact of Selection Bias on Estimation of Subsequent Event Risk. *Circulation: Cardiovascular Genetics*, **2017**, 10,		19
70	Paraoxonase-1 status in patients with hereditary hemochromatosis. *Journal of Lipid Research*, **2013**, 54, 1484-92	6.3	19

69	Low levels of serum paraoxonase activities are characteristic of metabolic syndrome and may influence the metabolic-syndrome-related risk of coronary artery disease. *Experimental Diabetes Research*, **2012**, 2012, 231502		19
68	A Q desaturase hypothesis Q for atherosclerosis: Janus-faced enzymes in omega-6 and omega-3 polyunsaturated fatty acid metabolism. *Journal of Nutrigenetics and Nutrigenomics*, **2009**, 2, 129-39		19
67	Interaction between metabolic syndrome and PON1 polymorphisms as a determinant of the risk of coronary artery disease. *Clinical and Experimental Medicine*, **2005**, 5, 20-30	4.9	19
66	Infections and autoimmunity: role of human cytomegalovirus in autoimmune endothelial cell damage. *Lupus*, **2015**, 24, 419-32	2.6	18
65	Myristic acid induces proteomic and secretomic changes associated with steatosis, cytoskeleton remodeling, endoplasmic reticulum stress, protein turnover and exosome release in HepG2 cells. *Journal of Proteomics*, **2018**, 181, 118-130	3.9	17
64	A novel molecular diagnostic marker for familial and early-onset coronary artery disease and myocardial infarction in the LRP8 gene. *Circulation: Cardiovascular Genetics*, **2014**, 7, 514-20		17
63	Tacrolimus ointment in nickel sulphate-induced steroid-resistant allergic contact dermatitis. *Allergy and Asthma Proceedings*, **2006**, 27, 527-31	2.6	17
62	Relationship between human leucocyte antigen class I and class II and chronic idiopathic urticaria associated with aspirin and/or NSAIDs hypersensitivity. *Mediators of Inflammation*, **2006**, 2006, 62489	4.3	15
61	Comparison of topical tacrolimus 0.1 % in pectin ointment with clobetasol 0.5% ointment in adults with moderate to severe desquamative gingivitis: A 4-week, randomized, double-blind clinical trial. *Clinical Therapeutics*, **2006**, 28, 1296-302	3.5	15
60	Hyperhomocysteinemia and mortality after coronary artery bypass grafting. *PLoS ONE*, **2006**, 1, e83	3.7	15
59	Activated factor VII-antithrombin complex predicts mortality in patients with stable coronary artery disease: a cohort study. *Journal of Thrombosis and Haemostasis*, **2016**, 14, 655-66	15.4	15
58	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. *Circulation Genomic and Precision Medicine*, **2019**, 12, e002471	5.2	14
57	Improvement of maternal and fetal outcomes in women with sickle cell disease treated with early prophylactic erythrocytapheresis. *Transfusion*, **2018**, 58, 2192-2201	2.9	14
56	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. *Circulation Genomic and Precision Medicine*, **2019**, 12, e002470	5.2	13
55	A decade of progress on the genetic basis of coronary artery disease. Practical insights for the internist. *European Journal of Internal Medicine*, **2017**, 41, 10-17	3.9	12
54	Multi-allelic haplotype association identifies novel information different from single-SNP analysis: a new protective haplotype in the LRP8 gene is against familial and early-onset CAD and MI. *Gene*, **2013**, 521, 78-81	3.8	12
53	One-carbon genetic variants and the role of MTHFD1 1958G>A in liver and colon cancer risk according to global DNA methylation. *PLoS ONE*, **2017**, 12, e0185792	3.7	11
52	Serum levels of soluble CD30 in adult patients affected by atopic dermatitis and its relation to age, duration of disease and Scoring Atopic Dermatitis index. *Mediators of Inflammation*, **2003**, 12, 123-5	4.3	11

51	Whole-genome sequencing analysis of semi-supercentenarians. *ELife*, **2021**, 10,	8.9	11
50	Apolipoprotein C-III Strongly Correlates with Activated Factor VII-Anti-Thrombin Complex: An Additional Link between Plasma Lipids and Coagulation. *Thrombosis and Haemostasis*, **2019**, 119, 192-202	7	11
49	Increased plasma thrombin potential is associated with stable coronary artery disease: An angiographically-controlled study. *Thrombosis Research*, **2017**, 155, 16-22	8.2	10
48	Deep vein thrombosis in SARS-CoV-2 pneumonia-affected patients within standard care units: Exploring a submerged portion of the iceberg. *Thrombosis Research*, **2020**, 194, 216-219	8.2	10
47	Clinical importance of eosinophil count in nasal fluid in patients with allergic and non-allergic rhinitis. *International Journal of Immunopathology and Pharmacology*, **2009**, 22, 1077-87	3	9
46	Reply to Novelli. *European Journal of Human Genetics*, **2006**, 14, 895-895	5.3	9
45	Functional polymorphisms in the LDLR and pharmacokinetics of Factor VIII concentrates. *Journal of Thrombosis and Haemostasis*, **2019**, 17, 1288-1296	15.4	8
44	An integrated genomic-transcriptomic approach supports a role for the proto-oncogene BCL3 in atherosclerosis. *Thrombosis and Haemostasis*, **2015**, 113, 655-63	7	8
43	Polymorphisms of cyclo-oxygenases and 5-lipo-oxygenase-activating protein are associated with chronic spontaneous urticaria and urinary leukotriene E4. *European Journal of Dermatology*, **2011**, 21, 47-52	0.8	8
42	Results of double-blind placebo-controlled challenge with nickel salts in patients affected by recurrent aphthous stomatitis. *International Archives of Allergy and Immunology*, **2003**, 131, 296-300	3.7	8
41	Not Just Arterial Damage: Increased Incidence of Venous Thromboembolic Events in Cardiovascular Patients With Elevated Plasma Levels of Apolipoprotein CIII. *Journal of the American Heart Association*, **2019**, 8, e010973	6	8
40	Rare variants lowering the levels of coagulation factor X are protective against ischemic heart disease. *Haematologica*, **2020**, 105, e365-e369	6.6	7
39	Increased factor VIII coagulant activity levels in male carriers of the factor V R2 polymorphism. *Blood Coagulation and Fibrinolysis*, **2007**, 18, 125-9	1	7
38	The Positive Association between Plasma Myristic Acid and ApoCIII Concentrations in Cardiovascular Disease Patients Is Supported by the Effects of Myristic Acid in HepG2 Cells. *Journal of Nutrition*, **2020**, 150, 2707-2715	4.1	7
37	Sialylated isoforms of apolipoprotein C-III and plasma lipids in subjects with coronary artery disease. *Clinical Chemistry and Laboratory Medicine*, **2018**, 56, 1542-1550	5.9	6
36	Detection of a large deletion in the P-selectin (SELP) gene. *Molecular and Cellular Probes*, **2010**, 24, 161-5	3.3	6
35	Homocysteine, traditional risk factors and impaired renal function in coronary artery disease. *European Journal of Clinical Investigation*, **2006**, 36, 698-704	4.6	6
34	Reply to J Dierkes et al. *American Journal of Clinical Nutrition*, **2005**, 81, 727-728	7	6

33	Basophil Blood Cell Count Is Associated With Enhanced Factor II Plasma Coagulant Activity and Increased Risk of Mortality in Patients With Stable Coronary Artery Disease: Not Only Neutrophils as Prognostic Marker in Ischemic Heart Disease. *Journal of the American Heart Association*, **2021**, 10, e018243	6	5
32	Evaluation of finger skin temperature in scleroderma patients cyclically treated with iloprost. *Joint Bone Spine*, **2006**, 73, 57-61	2.9	4
31	Long-term evaluation of lung function in patients affected by scleroderma treated with cyclic iloprost infusions. *Rheumatology International*, **2005**, 25, 250-4	3.6	4
30	The RFC1 80G>A, among Common One-Carbon Polymorphisms, Relates to Survival Rate According to DNA Global Methylation in Primary Liver Cancers. *PLoS ONE*, **2016**, 11, e0167534	3.7	4
29	Aptamer-modified FXa generation assays to investigate hypercoagulability in plasma from patients with ischemic heart disease. *Thrombosis Research*, **2020**, 189, 140-146	8.2	3
28	Therapeutic oligonucleotides in cardiovascular and metabolic diseases: insights for the internist. *Internal and Emergency Medicine*, **2018**, 13, 313-318	3.7	3
27	Plasma Proteome Profiles of Stable CAD Patients Stratified According to Total Apo C-III Levels. *Proteomics - Clinical Applications*, **2019**, 13, e1800023	3.1	3
26	An unusual heart failure: cardiac amyloidosis due to light-chain myeloma. *Circulation*, **2011**, 123, e583-4	16.7	3
25	Altered renal folate handling in hypertensive patients with nephroangiosclerotic damage. *Journal of Human Hypertension*, **2007**, 21, 327-9	2.6	3
24	Randomized placebo-controlled trial comparing fluticasone aqueous nasal spray in mono-therapy, fluticasone plus cetirizine, fluticasone plus montelukast and cetirizine plus montelukast for seasonal allergic rhinitis. *Clinical and Experimental Allergy*, **2004**, 34, 1329-1329	4.1	3
23	Increased Incidence of Ischemic Cerebrovascular Events in Cardiovascular Patients With Elevated Apolipoprotein CIII. *Stroke*, **2020**, 51, 61-68	6.7	3
22	The Asialoglycoprotein Receptor Minor Subunit Gene Contributes to Pharmacokinetics of Factor VIII Concentrates in Hemophilia A. *Thrombosis and Haemostasis*, **2021**,	7	2
21	Detection of Urinary Exosomal HSD11B2 mRNA Expression: A Useful Novel Tool for the Diagnostic Approach of Dysfunctional 11□HSD2-Related Hypertension. *Frontiers in Endocrinology*, **2021**, 12, 681974	5.7	2
20	DISHphagia: an unusual cause of dysphagia. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, 2573-4	5.6	1
19	□valuation de la temp□rature cutan□e des patients atteints de scl□rodermie trait□s p□riodiquement par iloprost. *Revue Du Rhumatisme (Edition Francaise)*, **2006**, 73, 53-57	0.1	1
18	Nickel sulphate, food additives and seronegative arthritis: is there any relationship?. *Allergy: European Journal of Allergy and Clinical Immunology*, **2003**, 58, 958-9	9.3	1
17	Identification of a Novel Serological Marker in Seronegative Rheumatoid Arthritis Using the Peptide Library Approach. *Frontiers in Immunology*, **2021**, 12, 753400	8.4	1
16	Serum Hepcidin Levels Correlate with Phenotypes of the Metabolic Syndrome At Population Level. *Blood*, **2011**, 118, 348-348	2.2	1

15	rs629301 CELSR2 polymorphism confers a ten-year equivalent risk of critical stenosis assessed by coronary angiography. *Nutrition, Metabolism and Cardiovascular Diseases*, **2021**, 31, 1542-1547	4.5	0
14	Serum Uric Acid Levels, but Not rs7442295 Polymorphism of SCL2A9 Gene, Predict Mortality in Clinically Stable Coronary Artery Disease. *Current Problems in Cardiology*, **2021**, 46, 100798	17.1	0
13	Two new highly polymorphic markers in the 3QUTR region of the PLA2G7 gene. *International Journal of Immunogenetics*, **2007**, 34, 465-8	2.3	
12	Infective endocarditis with lung and systemic embolization in an injection drug user. *European Heart Journal*, **2006**, 27, 2938	9.5	
11	High Plasma Concentration of Apolipoprotein C-III Confers an Increased Risk of Cerebral Ischemic Events on Cardiovascular Patients Anticoagulated With Warfarin.. *Frontiers in Cardiovascular Medicine*, **2021**, 8, 781383	5.4	
10	Hyperhomocysteinemia in Relation to Total and Cardiovascular Death after Coronary Artery Bypass Grafting. A Prospective Study.. *Blood*, **2005**, 106, 1640-1640	2.2	
9	ALOX5AP Gene Variants and Risk of Coronary Artery Disease in Italy. An Angiography-Based Study.. *Blood*, **2006**, 108, 1459-1459	2.2	
8	The MTHFD1 1958G>A Relates to Survival Rate According to PBMCs DNA Global Methylation in Cancer. *FASEB Journal*, **2015**, 29, 749.3	0.9	
7	Hepcidin Levels and Their Determinants In Different Types of Myelodysplastic Syndromes. *Blood*, **2010**, 116, 4250-4250	2.2	
6	Global DNA hypomethylation in peripheral blood mononuclear cells as a biomarker of cancer risk. *FASEB Journal*, **2013**, 27, 248.1	0.9	
5	Iron Status Independently Associates With Bone Mineral Density At Population Level. Insights From The Val Borbera Study. *Blood*, **2013**, 122, 4672-4672	2.2	
4	Activated Factor VII Antithrombin Complex Plasma Concentration Is An Independent Predictor Of Total and Cardiovascular Mortality In Patients With Coronary Artery Disease and Its Prognostic Significance Is Improved By Using Factor VII Genotype-Specific Threshold Levels. *Blood*, **2013**, 122, 2339-2339	2.2	
3	A dangerous onychodystrophy. *American Journal of Hematology*, **2021**, 96, 891-892	7.1	
2	Portal hypertensive biliopathy and bile duct varices presenting as jaundice. *Endoscopy*, **2021**, 53, E442-E443	5.4	
1	Trace Elements Status and Metallothioneins DNA Methylation Influence Human Hepatocellular Carcinoma Survival Rate. *Frontiers in Oncology*, **2020**, 10, 596040	5.3	