Domenico Girelli

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2243162/publications.pdf

Version: 2024-02-01

320	26,992	13865 67	6836 155
papers	citations	h-index	g-index

326	326	326	34673
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	27.8	3,823
2	Plasma HDL cholesterol and risk of myocardial infarction: a mendelian randomisation study. Lancet, The, 2012, 380, 572-580.	13.7	1,937
3	Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. Nature Genetics, 2011, 43, 333-338.	21.4	1,685
4	Genome-wide association of early-onset myocardial infarction with single nucleotide polymorphisms and copy number variants. Nature Genetics, 2009, 41, 334-341.	21.4	990
5	Loss-of-Function Mutations inAPOC3,Triglycerides, and Coronary Disease. New England Journal of Medicine, 2014, 371, 22-31.	27.0	936
6	A common mutation in the 5,10-methylenetetrahydrofolate reductase gene affects genomic DNA methylation through an interaction with folate status. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 5606-5611.	7.1	847
7	Mutant antimicrobial peptide hepcidin is associated with severe juvenile hemochromatosis. Nature Genetics, 2003, 33, 21-22.	21.4	802
8	Sequence variants affecting eosinophil numbers associate with asthma and myocardial infarction. Nature Genetics, 2009, 41, 342-347.	21.4	709
9	Triglyceride-mediated pathways and coronary disease: collaborative analysis of 101 studies. Lancet, The, 2010, 375, 1634-1639.	13.7	606
10	Immunoassay for human serum hepcidin. Blood, 2008, 112, 4292-4297.	1.4	605
11	Exome sequencing identifies rare LDLR and APOA5 alleles conferring risk for myocardial infarction. Nature, 2015, 518, 102-106.	27.8	581
12	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, 383-392.	13.7	466
13	Coding Variation inANGPTL4,LPL,andSVEP1and the Risk of Coronary Disease. New England Journal of Medicine, 2016, 374, 1134-1144.	27.0	427
14	Distribution and Medical Impact of Loss-of-Function Variants in the Finnish Founder Population. PLoS Genetics, 2014, 10, e1004494.	3.5	351
15	Differential regulation of iron homeostasis during human macrophage polarized activation. European Journal of Immunology, 2010, 40, 824-835.	2.9	337
16	Hepcidin in the diagnosis of iron disorders. Blood, 2016, 127, 2809-2813.	1.4	309
17	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, 223-232.	6.2	287
18	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, 941-949.	4.7	286

#	Article	IF	Citations
19	Anti-oxidant status and lipid peroxidation in patients with essential hypertension. Journal of Hypertension, 1998, 16, 1267-1271.	0.5	277
20	Air particulate matter and cardiovascular disease: A narrative review. European Journal of Internal Medicine, 2013, 24, 295-302.	2.2	235
21	Heterogeneity of hemochromatosis in Italyâ˜†â˜†â˜†. Gastroenterology, 1998, 114, 996-1002.	1.3	227
22	SNPs of the FADS Gene Cluster are Associated with Polyunsaturated Fatty Acids in a Cohort of Patients with Cardiovascular Disease. Lipids, 2008, 43, 289-299.	1.7	218
23	Polymorphisms in the Factor VII Gene and the Risk of Myocardial Infarction in Patients with Coronary Artery Disease. New England Journal of Medicine, 2000, 343, 774-780.	27.0	215
24	Systematic Evaluation of Pleiotropy Identifies 6 Further Loci Associated WithÂCoronary ArteryÂDisease. Journal of the American College of Cardiology, 2017, 69, 823-836.	2.8	214
25	Methylenetetrahydrofolate Reductase C677T Mutation, Plasma Homocysteine, and Folate in Subjects From Northern Italy With or Without Angiographically Documented Severe Coronary Atherosclerotic Disease: Evidence for an Important Genetic-Environmental Interaction. Blood, 1998, 91, 4158-4163.	1.4	189
26	Molecular basis for the recently described hereditary hyperferritinemia- cataract syndrome: a mutation in the iron-responsive element of ferritin L-subunit gene (the "Verona mutation") [see comments]. Blood, 1995, 86, 4050-4053.	1.4	182
27	Prevalence of Body Iron Excess in the Metabolic Syndrome. Diabetes Care, 2005, 28, 2061-2063.	8.6	181
28	Genome-wide association study identifies a sequence variant within the DAB2IP gene conferring susceptibility to abdominal aortic aneurysm. Nature Genetics, 2010, 42, 692-697.	21.4	181
29	Advances in Quantitative Hepcidin Measurements by Time-of-Flight Mass Spectrometry. PLoS ONE, 2008, 3, e2706.	2.5	176
30	Results of the first international round robin for the quantification of urinary and plasma hepcidin assays: need for standardization. Haematologica, 2009, 94, 1748-1752.	3.5	161
31	Reduced serum hepcidin levels in patients with chronic hepatitis C. Journal of Hepatology, 2009, 51, 845-852.	3.7	148
32	Natural history of juvenile haemochromatosis. British Journal of Haematology, 2002, 117, 973-979.	2.5	145
33	Resistance to activated protein C in healthy women taking oral contraceptives. British Journal of Haematology, 1995, 91, 465-470.	2.5	141
34	Blunted hepcidin response to oral iron challenge in HFE-related hemochromatosis. Blood, 2007, 110, 4096-4100.	1.4	139
35	Clinical and pathologic findings in hemochromatosis type 3 due to a novel mutation in transferrin receptor 2 gene. Gastroenterology, 2002, 122, 1295-1302.	1.3	132
36	Modern iron replacement therapy: clinical and pathophysiological insights. International Journal of Hematology, 2018, 107, 16-30.	1.6	132

#	Article	IF	Citations
37	Dietary Iron Overload Induces Visceral Adipose Tissue Insulin Resistance. American Journal of Pathology, 2013, 182, 2254-2263.	3.8	128
38	Heparin: a potent inhibitor of hepcidin expression in vitro and in vivo. Blood, 2011, 117, 997-1004.	1.4	127
39	Low plasma vitamin B-6 concentrations and modulation of coronary artery disease risk. American Journal of Clinical Nutrition, 2004, 79, 992-998.	4.7	117
40	Association between four SNPs on chromosome 9p21 and myocardial infarction is replicated in an Italian population. Journal of Human Genetics, 2008, 53, 144-150.	2.3	112
41	Apolipoprotein C-III, metabolic syndrome, and risk of coronary artery disease. Journal of Lipid Research, 2003, 44, 2374-2381.	4.2	111
42	A linkage between hereditary hyperferritinaemia not related to iron overload and autosomal dominant congenital cataract. British Journal of Haematology, 1995, 90, 931-934.	2.5	100
43	TMPRSS6 rs855791 modulates hepcidin transcription in vitro and serum hepcidin levels in normal individuals. Blood, 2011, 118, 4459-4462.	1.4	97
44	Iron deficiency in the elderly population, revisited in the hepcidin era. Frontiers in Pharmacology, 2014, 5, 83.	3.5	97
45	Hepcidin Levels and Their Determinants in Different Types of Myelodysplastic Syndromes. PLoS ONE, 2011, 6, e23109.	2.5	95
46	Interaction of antibodies against cytomegalovirus with heat-shock protein 60 in pathogenesis of atherosclerosis. Lancet, The, 2003, 362, 1971-1977.	13.7	93
47	Hepcidin modulation in human diseases: From research to clinic. World Journal of Gastroenterology, 2009, 15, 538.	3.3	92
48	Evidence for tissue iron overload in longâ€term hemodialysis patients and the impact of withdrawing parenteral iron. European Journal of Haematology, 2012, 89, 87-93.	2.2	91
49	Low Selenium Status in the Elderly Influences Thyroid Hormones. Clinical Science, 1995, 89, 637-642.	4.3	89
50	Exome Sequencing and Directed Clinical Phenotyping Diagnose Cholesterol Ester Storage Disease Presenting as Autosomal Recessive Hypercholesterolemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2909-2914.	2.4	87
51	Impaired APC cofactor activity of factor V plays a major role in the APC resistance associated with the factor V Leiden (R506Q) and R2 (H1299R) mutations. Blood, 2004, 103, 4173-4179.	1.4	86
52	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, 5688-5697.	1.4	86
53	Anemia and Iron Deficiency in Cancer Patients: Role of Iron Replacement Therapy. Pharmaceuticals, 2018, 11, 94.	3.8	86
54	Analysis of Ferritins in Lymphoblastoid Cell Lines and in the Lens of Subjects With Hereditary Hyperferritinemia-Cataract Syndrome. Blood, 1998, 91, 4180-4187.	1.4	85

#	Article	IF	Citations
55	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, 1552-1563.	2.8	84
56	Association of HFE and TMPRSS6 genetic variants with iron and erythrocyte parameters is only in part dependent on serum hepcidin concentrations. Journal of Medical Genetics, 2011, 48, 629-634.	3.2	84
57	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.	11.4	84
58	Hepcidin is not useful as a biomarker for iron needs in haemodialysis patients on maintenance erythropoiesis-stimulating agents. Nephrology Dialysis Transplantation, 2010, 25, 3996-4002.	0.7	82
59	An LRP8 Variant Is Associated with Familial and Premature Coronary Artery Disease and Myocardial Infarction. American Journal of Human Genetics, 2007, 81, 780-791.	6.2	77
60	The role of Neutrophil Extracellular Traps in Covid-19: Only an hypothesis or a potential new field of research?. Thrombosis Research, 2020, 191, 26-27.	1.7	76
61	Juvenile and Adult Hemochromatosis Are Distinct Genetic Disorders. European Journal of Human Genetics, 1997, 5, 371-375.	2.8	76
62	The MTHFR 1298A>C Polymorphism and Genomic DNA Methylation in Human Lymphocytes. Cancer Epidemiology Biomarkers and Prevention, 2005, 14, 938-943.	2.5	74
63	A polymorphism in the chromosome 9p21 ANRIL locus is associated to Philadelphia positive acute lymphoblastic leukemia. Leukemia Research, 2011, 35, 1052-1059.	0.8	74
64	Toward Worldwide Hepcidin Assay Harmonization: Identification of a Commutable Secondary Reference Material. Clinical Chemistry, 2016, 62, 993-1001.	3.2	73
65	Selenium, zinc, and thyroid hormones in healthy subjects. Biological Trace Element Research, 1996, 51, 31-41.	3.5	72
66	Anemia in the Elderly. HemaSphere, 2018, 2, e40.	2.7	71
67	Alterations of systemic and muscle iron metabolism in human subjects treated with low-dose recombinant erythropoietin. Blood, 2009, 113, 6707-6715.	1.4	70
68	A time course of hepcidin response to iron challenge in patients with HFE and TFR2 hemochromatosis. Haematologica, 2011, 96, 500-506.	3.5	70
69	Low Platelet Glutathione Peroxidase Activity and Serum Selenium Concentration in Patients with Chronic Renal Failure: Relations to Dialysis Treatments, Diet and Cardiovascular Complications. Clinical Science, 1993, 84, 611-617.	4.3	69
70	Increased Serum Hepcidin Levels in Subjects with the Metabolic Syndrome: A Population Study. PLoS ONE, 2012, 7, e48250.	2.5	68
71	The â^'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, 409-417.	0.8	67
72	The European Hematology Association Roadmap for European Hematology Research: a consensus document. Haematologica, 2016, 101, 115-208.	3.5	67

#	Article	IF	Citations
73	Aceruloplasminemia: A Severe Neurodegenerative Disorder Deserving an Early Diagnosis. Frontiers in Neuroscience, 2019, 13, 325.	2.8	66
74	Glycol-split nonanticoagulant heparins are inhibitors of hepcidin expression in vitro and in vivo. Blood, 2014, 123, 1564-1573.	1.4	62
75	Clinical, biochemical and molecular findings in a series of families with hereditary hyperferritinaemiaâ€“cataract syndrome. British Journal of Haematology, 2001, 115, 334-340.	2.5	61
76	ApoC-III gene polymorphisms and risk of coronary artery disease. Journal of Lipid Research, 2002, 43, 1450-1457.	4.2	61
77	Global DNA Hypomethylation in Peripheral Blood Mononuclear Cells as a Biomarker of Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2013, 22, 348-355.	2.5	59
78	Mutations in the R2 FV Gene Affect the Ratio between the Two FV Isoforms in Plasma. Thrombosis and Haemostasis, 2000, 83, 362-365.	3.4	57
79	Promoter methylation in coagulationF7gene influences plasma FVII concentrations and relates to coronary artery disease. Journal of Medical Genetics, 2012, 49, 192-199.	3.2	57
80	Novel TMPRSS6 mutations associated with iron-refractory iron deficiency anemia (IRIDA). Human Mutation, 2010, 31, E1390-E1405.	2.5	56
81	Combinations of 4 mutations (FV R506Q, FV H1299R, FV Y1702C, PT 20210G/A) affecting the prothrombinase complex in a thrombophilic family. Blood, 2000, 96, 1443-1448.	1.4	54
82	Identification of new mutations of hepcidin and hemojuvelin in patients with HFE C282Y allele. Blood Cells, Molecules, and Diseases, 2004, 33, 338-343.	1.4	54
83	Measurement of urinary hepcidin levels by SELDI-TOF-MS in HFE-hemochromatosis. Blood Cells, Molecules, and Diseases, 2008, 40, 347-352.	1.4	54
84	Hereditary Hyperferritinemia-Cataract Syndrome Caused by a 29-Base Pair Deletion in the Iron Responsive Element of Ferritin L-Subunit Gene. Blood, 1997, 90, 2084-2088.	1.4	54
85	Gene sequence variations of the platelet P2Y12 receptor are associated with coronary artery disease. BMC Medical Genetics, 2007, 8, 59.	2.1	53
86	Apolipoprotein Câ€‰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, 463-471.	3.8	53
87	Mortality rate and risk factors for gastrointestinal bleeding in elderly patients. European Journal of Internal Medicine, 2019, 61, 54-61.	2.2	52
88	The Interaction between MTHFR 677 Câ†'T Genotype and Folate Status Is a Determinant of Coronary Atherosclerosis Risk. Journal of Nutrition, 2003, 133, 1281-1285.	2.9	51
89	A1298C methylenetetrahydrofolate reductase mutation and coronary artery disease: relationships with C677T polymorphism and homocysteine/folate metabolism. Clinical and Experimental Medicine, 2002, 2, 7-12.	3.6	50
90	Hemochromatosis classification: update and recommendations by the BIOIRON Society. Blood, 2022, 139, 3018-3029.	1.4	50

#	Article	IF	Citations
91	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.	3.4	49
92	Surface plasmon resonance based on molecularly imprinted nanoparticles for the picomolar detection of the iron regulating hormone Hepcidin-25. Journal of Nanobiotechnology, 2015, 13, 51.	9.1	49
93	Apolipoprotein C-III, n-3 Polyunsaturated Fatty Acids, and â€œInsulin-Resistantâ€•Tâˆ’455C APOC3 Gene Polymorphism in Heart Disease Patients: Example of Gene-Diet Interaction. Clinical Chemistry, 2005, 51, 360-367.	3.2	47
94	Hepcidin assay in serum by SELDI-TOF-MS and other approaches. Journal of Proteomics, 2010, 73, 527-536.	2.4	47
95	Iron metabolism in infections: Focus on COVID-19. Seminars in Hematology, 2021, 58, 182-187.	3.4	47
96	Serum Hepcidin in Inflammatory Bowel Diseases. Inflammatory Bowel Diseases, 2013, 19, 2166-2172.	1.9	46
97	Functional Properties of Factor V and Factor Va Encoded by the R2-gene. Thrombosis and Haemostasis, 2001, 85, 75-81.	3.4	45
98	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, 127-130.	2.8	45
99	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, 11-18.	1.8	45
100	G20210A Prothrombin Gene Polymorphism and Prothrombin Activity in Subjects With or Without Angiographically Documented Coronary Artery Disease. Circulation, 2001, 103, 2436-2440.	1.6	44
101	Gainâ€ofâ€function mutations in PIEZO1 directly impair hepatic iron metabolism via the inhibition of the BMP/SMADs pathway. American Journal of Hematology, 2020, 95, 188-197.	4.1	44
102	Asthma in a large COVID-19 cohort: Prevalence, features, and determinants of COVID-19 disease severity. Respiratory Medicine, 2021, 176, 106261.	2.9	44
103	Access Rate to the Emergency Department for Venous Thromboembolism in Relationship with Coarse and Fine Particulate Matter Air Pollution. PLoS ONE, 2012, 7, e34831.	2.5	44
104	Modulation of factor VII levels by intron 7 polymorphisms: population and in vitro studies. Blood, 2000, 95, 3423-3428.	1.4	43
105	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, 541-549.	3.4	43
106	Serum Hepcidin and Iron Absorption in Paediatric Inflammatory Bowel Disease. Journal of Crohn's and Colitis, 2016, 10, 566-574.	1.3	43
107	Is Ferroptosis a Key Component of the Process Leading to Multiorgan Damage in COVID-19?. Antioxidants, 2021, 10, 1677.	5.1	43
108	Biochemical and Genetic Markers of Iron Status and the Risk of Coronary Artery Disease: An Angiography-based Study. Clinical Chemistry, 2002, 48, 622-628.	3.2	42

#	Article	IF	Citations
109	Chronic fatigue syndrome: an emerging sequela in COVID-19 survivors?. Journal of NeuroVirology, 2021, 27, 631-637.	2.1	42
110	Therapeutic recommendations in HFE hemochromatosis for p.Cys282Tyr (C282Y/C282Y) homozygous genotype. Hepatology International, 2018, 12, 83-86.	4.2	41
111	Importance of Cardiopulmonary Exercise Testing amongst Subjects Recovering from COVID-19. Diagnostics, 2021, 11, 507.	2.6	41
112	Linkage analysis of 6p21 polymorphic markers and the hereditary hemochromatosis: localization of the gene centromeric to HLA-F. Human Molecular Genetics, 1993, 2, 571-576.	2.9	40
113	Asthmatic patients in COVID-19 outbreak: Few cases despite many cases. Journal of Allergy and Clinical Immunology, 2020, 146, 541-542.	2.9	40
114	ApoE Î¼2/Î¼3/Î¼4 polymorphism, ApoC-III/ApoE ratio and metabolic syndrome. Clinical and Experimental Medicine, 2007, 7, 164-172.	3.6	39
115	Clinical, pathological, and molecular correlates in ferroportin disease: A study of two novel mutations. Journal of Hepatology, 2008, 49, 664-671.	3.7	39
116	Provisional standardization of hepcidin assays: creating a traceability chain with a primary reference material, candidate reference method and a commutable secondary reference material. Clinical Chemistry and Laboratory Medicine, 2019, 57, 864-872.	2.3	39
117	Oversulfated heparins with low anticoagulant activity are strong and fast inhibitors of hepcidin expression in vitro and in vivo. Biochemical Pharmacology, 2014, 92, 467-475.	4.4	38
118	Haemochromatosis in patients with Î²â€thalassaemia trait. British Journal of Haematology, 2000, 111, 908-914.	2.5	37
119	ALOX5AP gene variants and risk of coronary artery disease: an angiography-based study. European Journal of Human Genetics, 2007, 15, 959-966.	2.8	37
120	Clinical factors associated with death in 3044 COVID-19 patients managed in internal medicine wards in Italy: results from the SIMI-COVID-19 study of the Italian Society of Internal Medicine (SIMI). Internal and Emergency Medicine, 2021, 16, 1005-1015.	2.0	37
121	Whole-genome sequencing analysis of semi-supercentenarians. ELife, 2021, 10, .	6.0	37
122	Genetic Architecture of Coronary Artery Disease in the Genome-Wide Era: Implications for the Emerging â€œGolden Dozenâ€•Loci. Seminars in Thrombosis and Hemostasis, 2009, 35, 671-682.	2.7	36
123	Association of exome sequences with plasma C-reactive protein levels in >9000 participants. Human Molecular Genetics, 2015, 24, 559-571.	2.9	36
124	Hepcidin resistance in dysmetabolic iron overload. Liver International, 2016, 36, 1540-1548.	3.9	36
125	Combined Effect of Hemostatic Gene Polymorphisms and the Risk of Myocardial Infarction in Patients with Advanced Coronary Atherosclerosis. PLoS ONE, 2008, 3, e1523.	2.5	35
126	Identification of new BMP6 proâ€peptide mutations in patients with iron overload. American Journal of Hematology, 2017, 92, 562-568.	4.1	35

#	Article	IF	Citations
127	Effects induced by olive oil-rich diet on erythrocytes membrane lipids and sodium-potassium transports in postmenopausal hypertensive women. Journal of Endocrinological Investigation, 1992, 15, 369-376.	3.3	34
128	Hepcidin and DNA promoter methylation in hepatocellular carcinoma. European Journal of Clinical Investigation, 2018, 48, e12870.	3.4	34
129	CYBRD1 as a modifier gene that modulates iron phenotype in HFE p.C282Y homozygous patients. Haematologica, 2012, 97, 1818-1825.	3.5	34
130	Evaluation of Hepcidin Isoforms in Hemodialysis Patients by a Proteomic Approach Based on SELDI-TOF MS. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-7.	3.0	33
131	Increased Membrane Ratios of Metabolite to Precursor Fatty Acid in Essential Hypertension. Hypertension, 1997, 29, 1058-1063.	2.7	33
132	Association and Functional Analyses of MEF2A as a Susceptibility Gene for Premature Myocardial Infarction and Coronary Artery Disease. Circulation: Cardiovascular Genetics, 2009, 2, 165-172.	5.1	32
133	The changing landscape of iron deficiency. Molecular Aspects of Medicine, 2020, 75, 100861.	6.4	32
134	Cyclosporin in BehÃ§et's disease: Results in 16 patients after 24 months of therapy. Clinical Rheumatology, 1994, 13, 224-227.	2.2	32
135	Case report: a subject with a mutation in the ATG start codon of L-ferritin has no haematological or neurological symptoms. Journal of Medical Genetics, 2004, 41, e81-e81.	3.2	30
136	Novel serum paraoxonase activity assays are associated with coronary artery disease. Clinical Chemistry and Laboratory Medicine, 2009, 47, 432-40.	2.3	29
137	Serum levels of the hepcidin-20 isoform in a large general population: The Val Borbera study. Journal of Proteomics, 2012, 76, 28-35.	2.4	29
138	Paraoxonases. Advances in Clinical Chemistry, 2013, 59, 65-100.	3.7	29
139	Homozygosity for angiotensinogen 235T variant increases the risk of myocardial infarction in patients with multi-vessel coronary artery disease. Journal of Hypertension, 2001, 19, 879-884.	0.5	28
140	Impact of Selection Bias on Estimation of Subsequent Event Risk. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	28
141	Vaccine efficacy and iron deficiency: an intertwined pair?. Lancet Haematology,the, 2021, 8, e666-e669.	4.6	28
142	Modulation of Factor V Levels in Plasma by Polymorphisms in the C2 Domain. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 200-206.	2.4	27
143	HFE Mutations Modulate the Effect of Iron on Serum Hepcidin-25 in Chronic Hemodialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2009, 4, 1331-1337.	4.5	27
144	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.	3.7	27

#	Article	IF	Citations
145	Hepcidin levels in chronic hemodialysis patients: a critical evaluation. Clinical Chemistry and Laboratory Medicine, 2014, 52, 613-9.	2.3	27
146	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, 1-9.	3.8	26
147	Increased levels of ERFE-encoding FAM132B in patients with congenital dyserythropoietic anemia type II. Blood, 2016, 128, 1899-1902.	1.4	26
148	Induction of erythroferrone in healthy humans by micro-dose recombinant erythropoietin or high-altitude exposure. Haematologica, 2021, 106, 384-390.	3.5	26
149	Genetic and Clinical Heterogeneity in Thirteen New Cases with Aceruloplasminemia. Atypical Anemia as a Clue for an Early Diagnosis. International Journal of Molecular Sciences, 2020, 21, 2374.	4.1	25
150	Activation of K+Clâ^' cotransport in human erythrocytes exposed to oxidative agents. Biochimica Et Biophysica Acta - Molecular Cell Research, 1993, 1176, 37-42.	4.1	24
151	Red Blood Cell Susceptibility to Lipid Peroxidation, Membrane Lipid Composition, and Antioxidant Enzymes in Continuous Ambulatory Peritoneal Dialysis Patients. Peritoneal Dialysis International, 1992, 12, 205-210.	2.3	23
152	Factors affecting the thiobarbituric acid test as index of red blood cell susceptibility to lipid peroxidation: a multivariate analysis. Clinica Chimica Acta, 1994, 227, 45-57.	1.1	23
153	Tyr2105Cys mutation in exon 22 of FVIII gene is a risk factor for the development of inhibitors in patients with mild/moderate haemophilia A. Haemophilia, 2006, 12, 448-451.	2.1	23
154	Additive effect of LRP8/APOER2 R952Q variant to APOE Îµ2/Îµ3/Îµ4 genotype in modulating apolipoprotein E concentration and the risk of myocardial infarction: a case-control study. BMC Medical Genetics, 2009, 10, 41.	2.1	23
155	Murine macrophages response to iron. Journal of Proteomics, 2012, 76, 10-27.	2.4	23
156	Serum hepcidin levels and muscle iron proteins in humans injected with lowâ€•or highâ€dose erythropoietin. European Journal of Haematology, 2013, 91, 74-84.	2.2	23
157	Does TMPRSS6 RS855791 Polymorphism Contribute to Iron Deficiency in Treated Celiac Disease?. American Journal of Gastroenterology, 2015, 110, 200-202.	0.4	23
158	The role of TMPRSS6 and HFE variants in iron deficiency anemia in celiac disease. American Journal of Hematology, 2018, 93, 383-393.	4.1	23
159	Identification of novel mutations in hemochromatosis genes by targeted next generation sequencing in Italian patients with unexplained iron overload. American Journal of Hematology, 2016, 91, 420-425.	4.1	22
160	SucrosomialÂ® Iron Supplementation in Mice: Effects on Blood Parameters, Hepcidin, and Inflammation. Nutrients, 2018, 10, 1349.	4.1	22
161	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. Circulation Genomic and Precision Medicine, 2019, 12, e002471.	3.6	22
162	COBALAMIN DEFICIENCY IN THE ELDERLY. Mediterranean Journal of Hematology and Infectious Diseases, 2020, 12, e2020043.	1.3	22

#	Article	IF	Citations
163	Red blood cells and platelet membrane fatty acids in non-dialyzed and dialyzed uremies. Clinica Chimica Acta, 1992, 211, 155-166.	1.1	21
164	Relationships between Serum Uric Acid and Lipids in Healthy Subjects. Preventive Medicine, 1996, 25, 611-616.	3.4	21
165	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, 514-520.	5.1	21
166	Activated factor VIIâ€“antithrombin complex predicts mortality in patients with stable coronary artery disease: a cohort study. Journal of Thrombosis and Haemostasis, 2016, 14, 655-666.	3.8	21
167	Renovascular disease: effect of ACE gene deletion polymorphism and endovascular revascularization. Journal of Vascular Surgery, 2004, 39, 140-147.	1.1	20
168	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.	3.6	20
169	The A736V TMPRSS6 polymorphism influences hepcidin and iron metabolism in chronic hemodialysis patients: TMPRSS6 and hepcidin in hemodialysis. BMC Nephrology, 2013, 14, 48.	1.8	20
170	Paraoxonase-1 status in patients with hereditary hemochromatosis. Journal of Lipid Research, 2013, 54, 1484-1492.	4.2	20
171	Disturbed iron metabolism in erythropoietic protoporphyria and association of GDF15 and gender with disease severity. Journal of Inherited Metabolic Disease, 2017, 40, 433-441.	3.6	20
172	Neurological symptoms and axonal damage in COVID-19 survivors: are there sequelae?. Immunologic Research, 2021, 69, 553-557.	2.9	20
173	Omega-3 polyunsaturated fatty acid supplements and ambulatory blood pressure monitoring parameters in patients with mild essential hypertension. Journal of Hypertension, 1995, 13, 1823???1826.	0.5	19
174	Monocyte/macrophage proteomics: recent findings and biomedical applications. Expert Review of Proteomics, 2012, 9, 201-215.	3.0	19
175	CYTOMEGALOVIRUS-INDUCED GASTROINTESTINAL BLEEDING AND PANCREATITIS COMPLICATING SEVERE COVID-19 PNEUMONIA: A PARADIGMATIC CASE.. Mediterranean Journal of Hematology and Infectious Diseases, 2020, 12, e2020060.	1.3	19
176	Haemochromatosis in patients with beta-thalassaemia trait. British Journal of Haematology, 2000, 111, 908-914.	2.5	19
177	Potassium Loss and Cellular Dehydration of Stored Erythrocytes following Incubation in Autologous Plasma: Role of the KCl Cotransport System. Vox Sanguinis, 1993, 65, 95-102.	1.5	18
178	Pattern of comorbidities and 1-year mortality in elderly patients with COPD hospitalized in internal medicine wards: data from the RePoSI Registry. Internal and Emergency Medicine, 2021, 16, 389-400.	2.0	18
179	Hyperhomocysteinemia and Mortality after Coronary Artery Bypass Grafting. PLoS ONE, 2006, 1, e83.	2.5	17
180	Choice and Outcomes of Rate Control versus Rhythm Control in Elderly Patients with Atrial Fibrillation: A Report from the REPOSI Study. Drugs and Aging, 2018, 35, 365-373.	2.7	17

#	Article	IF	Citations
181	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. Circulation Genomic and Precision Medicine, 2019, 12, e002470.	3.6	17
182	Apolipoprotein C-III Strongly Correlates with Activated Factor VIIâ€“Anti-Thrombin Complex: An Additional Link between Plasma Lipids and Coagulation. Thrombosis and Haemostasis, 2019, 119, 192-202.	3.4	17
183	Nervous system: subclinical target of SARS-CoV-2 infection. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 1010-1012.	1.9	17
184	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.	3.7	17
185	Genetic Polymorphisms of the Renin-Angiotensin System and Atheromatous Renal Artery Stenosis. Hypertension, 1999, 34, 1097-1100.	2.7	15
186	Iron primes 3T3-L1 adipocytes to a TLR4-mediated inflammatory response. Nutrition, 2015, 31, 1266-1274.	2.4	15
187	Proprotein convertase 7 rs236918 associated with liver fibrosis in Italian patients with HFEâ€related hemochromatosis. Journal of Gastroenterology and Hepatology (Australia), 2016, 31, 1342-1348.	2.8	15
188	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.	1.7	15
189	Clinical risk scores for the early prediction of severe outcomes in patients hospitalized for COVID-19. Internal and Emergency Medicine, 2021, 16, 989-996.	2.0	15
190	Red Blood Cell Morphologic Abnormalities in Patients Hospitalized for COVID-19. Frontiers in Physiology, 0, 13, .	2.8	15
191	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.	2.2	14
192	Increased plasma thrombin potential is associated with stable coronary artery disease: An angiographically-controlled study. Thrombosis Research, 2017, 155, 16-22.	1.7	14
193	Anemia and adverse outcomes in the elderly: a detrimental inflammatory loop?. Haematologica, 2019, 104, 417-419.	3.5	14
194	Long-Term Patient-Centred Follow-up in a Prospective Cohort of Patients with COVID-19. Infectious Diseases and Therapy, 2021, 10, 1579-1590.	4.0	14
195	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.	2.2	13
196	An integrated genomic-transcriptomic approach supports a role for the proto-oncogene BCL3 in atherosclerosis. Thrombosis and Haemostasis, 2015, 113, 655-663.	3.4	13
197	Homocysteine and atheromatous renal artery stenosis. Clinical and Experimental Medicine, 2001, 1, 211-218.	3.6	12
198	GNPAT rs11558492 is not a Major Modifier of Iron Status: Study of Italian Hemochromatosis Patients and Blood Donors. Annals of Hepatology, 2017, 16, 451-456.	1.5	12

#	Article	IF	Citations
199	Treatment options for anemia in the elderly. Transfusion and Apheresis Science, 2019, 58, 416-421.	1.0	12
200	Oxidative stress biomarkers in Fabry disease: is there a room for them?. Journal of Neurology, 2020, 267, 3741-3752.	3.6	12
201	Iron replacement therapy: entering the new era without misconceptions, but more research is needed. Blood Transfusion, 2017, 15, 379-381.	0.4	12
202	Primary hyperaldosteronism: a frequent cause of residual hypertension after successful endovascular treatment of renal artery disease. Journal of Hypertension, 2005, 23, 2041-2047.	0.5	11
203	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.	2.9	11
204	Assessment of COVID-19 progression on day 5 from symptoms onset. BMC Infectious Diseases, 2021, 21, 883.	2.9	11
205	Resistance to activated protein C, associated with oral contraceptives use; Effect of formulations, duration of assumption, and doses of oestro-progestins. Contraception, 1996, 54, 149-152.	1.5	10
206	Different impact of deletion polymorphism of gene on the risk of renal and coronary artery disease. Journal of Hypertension, 2002, 20, 37-43.	0.5	10
207	Reply to Novelli. European Journal of Human Genetics, 2006, 14, 895-895.	2.8	10
208	Sialylated isoforms of apolipoprotein C-III and plasma lipids in subjects with coronary artery disease. Clinical Chemistry and Laboratory Medicine, 2018, 56, 1542-1550.	2.3	10
209	Pentosan polysulfate to control hepcidin expression in vitro and in vivo. Biochemical Pharmacology, 2020, 175, 113867.	4.4	10
210	Serum Hepcidin Levels Correlate with Phenotypes of the Metabolic Syndrome At Population Level. Blood, 2011, 118, 348-348.	1.4	10
211	GNPAT rs11558492 is not a Major Modifier of Iron Status: Study of Italian Hemochromatosis Patients and Blood Donors. Annals of Hepatology, 2017, 16, 451-456.	1.5	10
212	A CASE OF CONGENITAL DYSERYTHROPOIETIC ANAEMIA WITH STOMATOCYTOSIS, REDUCED BANDS 7 AND 8 AND NORMAL CATION CONTENT. British Journal of Haematology, 1992, 80, 258-260.	2.5	9
213	Molecular basis for the hereditary hyperferritinemia-cataract syndrome [letter]. Blood, 1996, 87, 4912-4913.	1.4	9
214	Reply to J Dierkes et al. American Journal of Clinical Nutrition, 2005, 81, 727-728.	4.7	9
215	Sequence Variations in Mitochondrial Ferritin: Distribution in Healthy Controls and Different Types of Patients. Genetic Testing and Molecular Biomarkers, 2010, 14, 793-796.	0.7	9
216	Detection of a large deletion in the P-selectin (SELP) gene. Molecular and Cellular Probes, 2010, 24, 161-165.	2.1	9

#	Article	IF	Citations
217	Transferrin-immune complex disease: A potentially overlooked gammopathy mediated by IgM and IgG. American Journal of Hematology, 2013, 88, 1045-1049.	4.1	9
218	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.	3.7	9
219	Rare variants lowering the levels of coagulation factor X are protective against ischemic heart disease. Haematologica, 2020, 105, e365-e369.	3.5	9
220	Spotlight on Cardiovascular Scoring Systems in Covid-19: Severity Correlations in Real-world Setting. Current Problems in Cardiology, 2021, 46, 100819.	2.4	9
221	High resolution preparation of monocyte-derived macrophages (MDM) protein fractions for clinical proteomics. Proteome Science, 2009, 7, 4.	1.7	8
222	A single dialysis session of hemodiafiltration with sorbent-regenerated endogenous ultrafiltrate reinfusion (HFR) removes hepcidin more efficiently than bicarbonate hemodialysis: a new approach to containing hepcidin burden in dialysis patients?. Journal of Nephrology, 2018, 31, 297-306.	2.0	8
223	Pneumonic versus Nonpneumonic Exacerbations of Chronic Obstructive Pulmonary Disease. Seminars in Respiratory and Critical Care Medicine, 2020, 41, 817-829.	2.1	8
224	Increased factor VIII coagulant activity levels in male carriers of the factor V R2 polymorphism. Blood Coagulation and Fibrinolysis, 2007, 18, 125-129.	1.0	7
225	High resolution melting for the identification of mutations in the iron responsive element of the ferritin light chain gene. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1415-1418.	2.3	7
226	Impact of natural neuromedinâ€Β receptor variants on iron metabolism. American Journal of Hematology, 2020, 95, 167-177.	4.1	7
227	Anemia and iron deficiency in heart failure: extending evidences from chronic to acute setting. Internal and Emergency Medicine, 2021, 16, 167-170.	2.0	7
228	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.	2.6	7
229	The EHA Research Roadmap: Anemias. HemaSphere, 2021, 5, e607.	2.7	7
230	Results of the First International Round Robin for the Quantification of Urinary and Plasma Hepcidin: Need for Standardization. Blood, 2008, 112, 120-120.	1.4	7
231	Detection of a rare mutation in the ferroportin gene through targeted next generation sequencing. Blood Transfusion, 2016, 14, 531-534.	0.4	7
232	Red blood cell cation transports in uraemic anaemia: evidence for an increased K/Cl co-transport activity. Effects of dialysis and erythropoietin treatment. European Journal of Clinical Investigation, 1995, 25, 762-768.	3.4	6
233	Does factor V Asp79His (409 G/C) polymorphism influence factor V and APC resistance levels?. Journal of Thrombosis and Haemostasis, 2005, 3, 415-416.	3.8	6
234	Homocysteine, traditional risk factors and impaired renal function in coronary artery disease. European Journal of Clinical Investigation, 2006, 36, 698-704.	3.4	6

#	Article	IF	Citations
235	Acquired iron overload associated with antitransferrin monoclonal immunoglobulin: A case report. American Journal of Hematology, 2008, 83, 932-934.	4.1	6
236	Identification and characterization of the first <scp>SLC</scp>11<scp>A</scp>2 isoform 1a mutation causing a defect in splicing process and an hypomorphic allele expression of the <scp>SLC</scp>11<scp>A</scp>2 gene. British Journal of Haematology, 2012, 159, 492-495.	2.5	6
237	Hyperferritinemia and diagnosis of type 1 Gaucher disease. American Journal of Hematology, 2020, 95, 570-576.	4.1	6
238	Sparing unnecessary transfusions through patient blood management: time for application also in internal and emergency medicine. Internal and Emergency Medicine, 2020, 15, 559-561.	2.0	6
239	An Exploratory Look at Bicuspid Aortic Valve (Bav) Aortopathy: Focus on Molecular and Cellular Mechanisms. Current Problems in Cardiology, 2021, 46, 100425.	2.4	6
240	Residual Lung Function Impairment Is Associated with Hyperventilation in Patients Recovered from Hospitalised COVID-19: A Cross-Sectional Study. Journal of Clinical Medicine, 2021, 10, 1036.	2.4	6
241	Influences of lipid and non-lipid nutritional parameters on factor VII coagulant activity in normal subjects: the Nove Study. European Journal of Clinical Investigation, 1996, 26, 199-204.	3.4	5
242	Severe Multisystemic Hypersensitivity Reaction to Carbamazepine Including Dyserythropoietic Anemia. Annals of Pharmacotherapy, 1999, 33, 571-575.	1.9	5
243	An Unusual Heart Failure. Circulation, 2011, 123, e583-4.	1.6	5
244	Iron overload in gestational alloimmune liver disease: still more questions than answers. Prenatal Diagnosis, 2012, 32, 810-812.	2.3	5
245	Hospital Care of Older Patients With COPD: Adherence to International Guidelines for Use of Inhaled Bronchodilators and Corticosteroids. Journal of the American Medical Directors Association, 2019, 20, 1313-1317.e9.	2.5	5
246	Increased Incidence of Ischemic Cerebrovascular Events in Cardiovascular Patients With Elevated Apolipoprotein CIII. Stroke, 2020, 51, 61-68.	2.0	5
247	Age is a determinant of short-term mortality in patients hospitalized for an acute exacerbation of COPD. Internal and Emergency Medicine, 2021, 16, 401-408.	2.0	5
248	Membrane fatty acids, glutathione-peroxidase activity, and cation transport systems of erythrocytes and malondialdehyde production by platelets in Laurence Moon Barter Biedl Syndrome. Journal of Endocrinological Investigation, 1989, 12, 475-481.	3.3	4
249	Recurrent needle-tract metastases of hepatocellular carcinoma following fine-needle aspiration. Internal Medicine Journal, 2007, 37, 134-136.	0.8	4
250	Analysis of Nucleotide Variations in Genes of Iron Management in Patients of Parkinson's Disease and Other Movement Disorders. Parkinson's Disease, 2011, 2011, 1-6.	1.1	4
251	The role of Matriptase-2 during the early postnatal development in humans. Haematologica, 2016, 101, e126-e128.	3.5	4
252	Therapeutic oligonucleotides in cardiovascular and metabolic diseases: insights for the internist. Internal and Emergency Medicine, 2018, 13, 313-318.	2.0	4

#	Article	IF	Citations
253	Iron deficiency in PREVENTT. Lancet, The, 2021, 397, 668-669.	13.7	4
254	Iron distribution in different tissues of homozygous <scp>Mask</scp> (msk/msk) mice and the effects of oral iron treatments. American Journal of Hematology, 2021, 96, 1253-1263.	4.1	4
255	SF3B1 Mutation Is an Independent Predictor of Parenchymal Iron Overload in Myelodysplastic Syndromes. Blood, 2015, 126, 1678-1678.	1.4	4
256	Methylenetetrahydrofolate Reductase C677T Mutation, Plasma Homocysteine, and Folate in Subjects From Northern Italy With or Without Angiographically Documented Severe Coronary Atherosclerotic Disease: Evidence for an Important Genetic-Environmental Interaction. Blood, 1998, 91, 4158-4163.	1.4	4
257	Erythrocyte and platelet fatty acids in retinitis pigmentosa. Journal of Endocrinological Investigation, 1991, 14, 367-373.	3.3	3
258	Neutrophil arachidonic acid level and adhesive capability are increased in essential hypertension. Journal of Hypertension, 1998, 16, 585-592.	0.5	3
259	Altered renal folate handling in hypertensive patients with nephroangiosclerotic damage. Journal of Human Hypertension, 2007, 21, 327-329.	2.2	3
260	DISHphagia: An Unusual Cause of Dysphagia. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 2573-2574.	3.6	3
261	Iron replacement in inflammatory bowel diseases: an evolving scenario. Internal and Emergency Medicine, 2019, 14, 349-351.	2.0	3
262	Pancreatic resections in patients who refuse blood transfusions. The application of a perioperative protocol for a true bloodless surgery. Pancreatology, 2020, 20, 1550-1557.	1.1	3
263	Practical implications of the 2019 Nobel Prize in Physiology or Medicine: from molecular adaptation to hypoxia to novel anti-anemic drugs in the clinic. Internal and Emergency Medicine, 2020, 15, 911-915.	2.0	3
264	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.	2.4	3
265	A Multicenter, Italian Trial of Early Iron Chelation Therapy with Low Dose Deferasirox (ExjadeÂ®) in Patients with Low/Intermediate-1 Risk MDS at the Beginning of Transfusional Story. Blood, 2019, 134, 4256-4256.	1.4	3
266	Effect of peri-operative blood transfusions on long-term prognosis of patients with colorectal cancer. Blood Transfusion, 2020, , .	0.4	3
267	Intravenous Iron Promotes Low-Grade Inflammation in Anemic Patients By Triggering Macrophage Activation. Blood, 2019, 134, 957-957.	1.4	3
268	Intravenous Immunoglobulins as Pre-Operative Management in a Case of Hereditary Spherocytosis. Acta Haematologica, 1989, 82, 106-107.	1.4	2
269	Juvenile stroke in combined syndrome of hereditary hemorrhagic telangiectasia and juvenile polyposis. Neurological Sciences, 2014, 35, 1315-1318.	1.9	2
270	Meta-GWAS and Meta-Analysis of Exome Array Studies Do Not Reveal Genetic Determinants of Serum Hepcidin. PLoS ONE, 2016, 11, e0166628.	2.5	2

#	Article	IF	Citations
271	Prevalence of use and appropriateness of antidepressants prescription in acutely hospitalized elderly patients. European Journal of Internal Medicine, 2019, 68, e7-e11.	2.2	2
272	A Novel ALAS2 Missense Mutation in Two Brothers With Iron Overload and Associated Alterations in Serum Hepcidin/Erythroferrone Levels. Frontiers in Physiology, 2020, 11, 581386.	2.8	2
273	Systemic Inflammatory Response and Outcomes in Community-Acquired Pneumonia Patients Categorized According to the Smoking Habit or Presence of Chronic Obstructive Pulmonary Disease. Journal of Clinical Medicine, 2020, 9, 2884.	2.4	2
274	A Five-Step Vascular Ultrasound Examination in Heart Failure: The First Two Years of the â€œABCDEâ€• G-SIUMB Multicenter Study 2018-2022. Current Problems in Cardiology, 2021, 46, 100578.	2.4	2
275	Clinical risk scores for the early prediction of severe outocomes in patients hospitalized for COVID-19: comment. Internal and Emergency Medicine, 2022, 17, 303-306.	2.0	2
276	Differences in body mass index and smoking habit between untreated essential hypertensive patients with or without altered blood pressure circadian rhythm. Journal of Hypertension, 1993, 11, S298???S299.	0.5	1
277	P087 Analysis of iron homeostasis and erythroid activity in a cohort of low-risk myelodysplastic patients. Leukemia Research, 2009, 33, S108-S109.	0.8	1
278	Unusual case of iron overload with cancer-mimicking abdominal splenosis. BMJ Case Reports, 2018, 2018, bcr-2017-223410.	0.5	1
279	ULTRASOUND AS FIRST LINE STEP IN ANAEMIA DIAGNOSTICS. Mediterranean Journal of Hematology and Infectious Diseases, 2019, 11, e2019066.	1.3	1
280	Patterns of infections in older patients acutely admitted to medical wards: data from the REPOSI register. Internal and Emergency Medicine, 2019, 14, 1347-1352.	2.0	1
281	Interference from immunocomplexes on a high-sensitivity cardiac troponin T immunoassay. Clinical Chemistry and Laboratory Medicine, 2020, 58, e225-e227.	2.3	1
282	Replacing the suppressed hormone: toward a better treatment for iron overload in Î²-thalassemia major?. Haematologica, 2020, 105, 1752-1754.	3.5	1
283	ERFE regulation in sickle cell disease: complex but promising. British Journal of Haematology, 2020, 189, 1012-1013.	2.5	1
284	The multifaceted spectrum of liver cirrhosis in older hospitalised patients: analysis of the REPOSI registry. Age and Ageing, 2021, 50, 498-504.	1.6	1
285	The Role of Iron Staining in Myelodysplastic Syndromes: A Treasure Trove of Information. Acta Haematologica, 2021, 144, 250-251.	1.4	1
286	Immunoassay for Human Hepcidin in Blood. Blood, 2008, 112, 3839-3839.	1.4	1
287	Iron Metabolism and Erythropoietic Stress in Myelodysplastic Syndromes.. Blood, 2009, 114, 1752-1752.	1.4	1
288	Susceptibility to Philadelphia-Positive acute Lymphoblastic Leukemia (ALL) Is Associated with a Germline Polymorphism In the ANRIL (CDKN2BAS) Locus.. Blood, 2010, 116, 1670-1670.	1.4	1

#	Article	IF	Citations
289	Relationships between Serum Copper Concentration and Cardiovascular Risk Factors in Normal Subjects. , 1996, , 385-389.		1
290	Analysis of Ferritins in Lymphoblastoid Cell Lines and in the Lens of Subjects With Hereditary Hyperferritinemia-Cataract Syndrome. Blood, 1998, 91, 4180-4187.	1.4	1
291	Abstract 1229: Clonal hematopoiesis of indeterminate potential (CHIP), centenarians and age-related cardiovascular risk: Is TET2 the culprit. , 2018, , .		1
292	Laparoscopic surgery does not reduce the need for red blood cell transfusion after resection for colorectal tumour: a propensity score match study on 728 patients. BMC Surgery, 2022, 22, 123.	1.3	1
293	Reply to J MassÃ©. American Journal of Clinical Nutrition, 1995, 61, 1173.	4.7	0
294	Reply to RD Reynolds and JE Leklem. American Journal of Clinical Nutrition, 2004, 80, 1449.	4.7	0
295	Infective endocarditis with lung and systemic embolization in an injection drug user. European Heart Journal, 2006, 27, 2938-2938.	2.2	0
296	Response to Letter Regarding Article, â€œAn Unusual Heart Failure: Cardiac Amyloidosis Due to Light Chain Myelomaâ€. Circulation, 2011, 124, .	1.6	0
297	LBP-32-The Natural History of Ferroportin Disease-First Results of the International, Multicenter EASL non-HFE Registry. Journal of Hepatology, 2019, 70, e157.	3.7	0
298	An unusual case of inferior vena cava thrombosis: widening the differential diagnosis. Internal and Emergency Medicine, 2020, 15, 673-678.	2.0	0
299	A Lever and a Place to Stand to Predict COVID-19 Progression: Developing a Prognostic Model Based on Day Five from Symptoms Onset. SSRN Electronic Journal, 0, , .	0.4	0
300	Modulation of factor VII levels by intron 7 polymorphisms: population and in vitro studies. Blood, 2000, 95, 3423-3428.	1.4	0
301	Combinations of 4 mutations (FV R506Q, FV H1299R, FV Y1702C, PT 20210G/A) affecting the prothrombinase complex in a thrombophilic family. Blood, 2000, 96, 1443-1448.	1.4	0
302	DHPLC Scan of Iron Genes in Consecutive Patients with Suspected Iron Overload.. Blood, 2004, 104, 3206-3206.	1.4	0
303	Hyperhomocysteinemia in Relation to Total and Cardiovascular Death after Coronary Artery Bypass Grafting. A Prospective Study.. Blood, 2005, 106, 1640-1640.	1.4	0
304	ALOX5AP Gene Variants and Risk of Coronary Artery Disease in Italy. An Angiography-Based Study.. Blood, 2006, 108, 1459-1459.	1.4	0
305	Measurement of Urinary Hepcidin Levels by SELDI-TOF-MS in HFE-Hemochromatosis.. Blood, 2007, 110, 2668-2668.	1.4	0
306	Clinical, Pathological, and Molecular Correlates in Ferroportin Disease. A Study of Two Novel Mutations.. Blood, 2007, 110, 706-706.	1.4	0

#	Article	IF	Citations
307	Hepcidin Levels and Their Determinants In Different Types of Myelodysplastic Syndromes. Blood, 2010, 116, 4250-4250.	1.4	0
308	Abstract 3811: A germline polymorphism in the ANRIL (CDKN2BAS) locus is associated with susceptibility to Philadelphia-positive acute lymphoblastic leukemia (ALL). , 2011, , .		0
309	Hepcidin Inhibition by Modified Heparins without Anticoagulant Activity. Blood, 2012, 120, 483-483.	1.4	0
310	Global DNA hypomethylation in peripheral blood mononuclear cells as a biomarker of cancer risk. FASEB Journal, 2013, 27, 248.1.	0.5	0
311	High ferritin and low folate increases PBMCs genomic DNA methylation in association with SHMT1â€“1420TT variant. FASEB Journal, 2013, 27, 640.14.	0.5	0
312	Iron Status Independently Associates With Bone Mineral Density At Population Level. Insights From The Val Borbera Study. Blood, 2013, 122, 4672-4672.	1.4	0
313	Activated Factor VIIâ€“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.	1.4	0
314	Targeted Next Generation Sequencing of the Five Hemochromatosis Genes in Italian Patients with Iron Overload and Non-Diagnostic First Level Genetic Test: A Pilot Study. Blood, 2014, 124, 4030-4030.	1.4	0
315	Erfe-Encoding FAM132B in Congenital Dyserythropoietic Anemia Type II. Blood, 2015, 126, 535-535.	1.4	0
316	Identification of New BMP6 Pro-Peptide Mutations in Patients with Unexplained Iron-Overload. Blood, 2016, 128, 264-264.	1.4	0
317	Effect of Oral Iron Treatment in Tmprss6 Knock-out Mouse Model. Blood, 2019, 134, 2235-2235.	1.4	0
318	Altered Iron Parameters and Hepcidin Levels in a General Population: Lessons from the CHRIS Study. Blood, 2019, 134, 2239-2239.	1.4	0
319	Obituary for Stefano Duga (1967â€“2021): A life for science. Journal of Thrombosis and Haemostasis, 2022, , .	3.8	0
320	Novel Protein-Truncating Variant in the <i>APOB</i> Gene Protects from Coronary Artery Disease: Results from a Pilot-Analysis of Targeted Next-Generation Sequencing of Genes Regulating Cholesterol Homeostasis within a Cardiovascular Cohort. SSRN Electronic Journal, 0, , .	0.4	0