

# Domenico Girelli

## List of Publications by Year in Descending Order

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**Version:** 2024-04-19

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

304  
papers

21,383  
citations

61  
h-index

143  
g-index

324  
ext. papers

24,612  
ext. citations

6.5  
avg. IF

6.03  
L-index

#	Paper	IF	Citations
304	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.. <i>BMC Surgery</i> , <b>2022</b> , 22, 123	2.3	
303	Is Ferroptosis a Key Component of the Process Leading to Multiorgan Damage in COVID-19?. <i>Antioxidants</i> , <b>2021</b> , 10,	7.1	11
302	Hemochromatosis classification: update and recommendations by the BIOIRON Society. <i>Blood</i> , <b>2021</b> ,	2.2	3
301	Importance of Cardiopulmonary Exercise Testing amongst Subjects Recovering from COVID-19. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	15
300	Residual Lung Function Impairment Is Associated with Hyperventilation in Patients Recovered from Hospitalised COVID-19: A Cross-Sectional Study. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	2
299	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. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e018243	6	5
298	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). <i>Internal and Emergency Medicine</i> , <b>2021</b> , 16, 1005-1015	3.7	16
297	Spotlight on Cardiovascular Scoring Systems in Covid-19: Severity Correlations in Real-world Setting. <i>Current Problems in Cardiology</i> , <b>2021</b> , 46, 100819	17.1	6
296	Whole-genome sequencing analysis of semi-supercentenarians. <i>ELife</i> , <b>2021</b> , 10,	8.9	11
295	rs629301 CELSR2 polymorphism confers a ten-year equivalent risk of critical stenosis assessed by coronary angiography. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 1542-1547	4.5	0
294	Serum Uric Acid Levels, but Not rs7442295 Polymorphism of SCL2A9 Gene, Predict Mortality in Clinically Stable Coronary Artery Disease. <i>Current Problems in Cardiology</i> , <b>2021</b> , 46, 100798	17.1	0
293	Long-Term Patient-Centred Follow-up in a Prospective Cohort of Patients with COVID-19. <i>Infectious Diseases and Therapy</i> , <b>2021</b> , 10, 1579-1590	6.2	4
292	Iron metabolism in infections: Focus on COVID-19. <i>Seminars in Hematology</i> , <b>2021</b> , 58, 182-187	4	9
291	A Five-Step Vascular Ultrasound Examination in Heart Failure: The First Two Years of the "ABCDE" G-SIUMB Multicenter Study 2018-2022. <i>Current Problems in Cardiology</i> , <b>2021</b> , 46, 100578	17.1	0
290	Induction of erythroferrone in healthy humans by micro-dose recombinant erythropoietin or high-altitude exposure. <i>Haematologica</i> , <b>2021</b> , 106, 384-390	6.6	16
289	Age is a determinant of short-term mortality in patients hospitalized for an acute exacerbation of COPD. <i>Internal and Emergency Medicine</i> , <b>2021</b> , 16, 401-408	3.7	1
288	Anemia and iron deficiency in heart failure: extending evidences from chronic to acute setting. <i>Internal and Emergency Medicine</i> , <b>2021</b> , 16, 167-170	3.7	2

287	An Exploratory Look at Bicuspid Aortic Valve (Bav) Aortopathy: Focus on Molecular and Cellular Mechanisms. <i>Current Problems in Cardiology</i> , <b>2021</b> , 46, 100425	17.1	3
286	Pattern of comorbidities and 1-year mortality in elderly patients with COPD hospitalized in internal medicine wards: data from the RePoSI Registry. <i>Internal and Emergency Medicine</i> , <b>2021</b> , 16, 389-400	3.7	7
285	The multifaceted spectrum of liver cirrhosis in older hospitalised patients: analysis of the REPOSI registry. <i>Age and Ageing</i> , <b>2021</b> , 50, 498-504	3	0
284	Asthma in a large COVID-19 cohort: Prevalence, features, and determinants of COVID-19 disease severity. <i>Respiratory Medicine</i> , <b>2021</b> , 176, 106261	4.6	22
283	The Role of Iron Staining in Myelodysplastic Syndromes: A Treasure Trove of Information. <i>Acta Haematologica</i> , <b>2021</b> , 144, 250-251	2.7	
282	Clinical risk scores for the early prediction of severe outcomes in patients hospitalized for COVID-19. <i>Internal and Emergency Medicine</i> , <b>2021</b> , 16, 989-996	3.7	9
281	Iron deficiency in PREVENTT. <i>Lancet, The</i> , <b>2021</b> , 397, 668-669	4.0	2
280	Iron distribution in different tissues of homozygous Mask (msk/msk) mice and the effects of oral iron treatments. <i>American Journal of Hematology</i> , <b>2021</b> , 96, 1253-1263	7.1	
279	Neurological symptoms and axonal damage in COVID-19 survivors: are there sequelae?. <i>Immunologic Research</i> , <b>2021</b> , 69, 553-557	4.3	1
278	Clinical risk scores for the early prediction of severe outcomes in patients hospitalized for COVID-19: comment. <i>Internal and Emergency Medicine</i> , <b>2021</b> , 1	3.7	0
277	Assessment of COVID-19 progression on day 5 from symptoms onset. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 883	4	2
276	Chronic fatigue syndrome: an emerging sequela in COVID-19 survivors?. <i>Journal of NeuroVirology</i> , <b>2021</b> , 27, 631-637	3.9	7
275	Vaccine efficacy and iron deficiency: an intertwined pair?. <i>Lancet Haematology, the</i> , <b>2021</b> , 8, e666-e669	14.6	7
274	Genetic and Clinical Heterogeneity in Thirteen New Cases with Aceruloplasminemia. Atypical Anemia as a Clue for an Early Diagnosis. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	11
273	Interference from immunocomplexes on a high-sensitivity cardiac troponin T immunoassay. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2020</b> , 58, e225-e227	5.9	1
272	Nervous system: subclinical target of SARS-CoV-2 infection. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2020</b> , 91, 1010-1012	5.5	6
271	Practical implications of the 2019 Nobel Prize in Physiology or Medicine: from molecular adaptation to hypoxia to novel anti-anemic drugs in the clinic. <i>Internal and Emergency Medicine</i> , <b>2020</b> , 15, 911-915	3.7	3
270	Hyperferritinemia and diagnosis of type 1 Gaucher disease. <i>American Journal of Hematology</i> , <b>2020</b> , 95, 570-576	7.1	3

269	ERFE regulation in sickle cell disease: complex but promising. <i>British Journal of Haematology</i> , <b>2020</b> , 189, 1012-1013	4.5	1
268	Pentosan polysulfate to control hepcidin expression in vitro and in vivo. <i>Biochemical Pharmacology</i> , <b>2020</b> , 175, 113867	6	9
267	Sparing unnecessary transfusions through patient blood management: time for application also in internal and emergency medicine. <i>Internal and Emergency Medicine</i> , <b>2020</b> , 15, 559-561	3.7	2
266	Rare variants lowering the levels of coagulation factor X are protective against ischemic heart disease. <i>Haematologica</i> , <b>2020</b> , 105, e365-e369	6.6	7
265	The role of Neutrophil Extracellular Traps in Covid-19: Only an hypothesis or a potential new field of research?. <i>Thrombosis Research</i> , <b>2020</b> , 191, 26-27	8.2	53
264	Effect of peri-operative blood transfusions on long-term prognosis of patients with colorectal cancer. <i>Blood Transfusion</i> , <b>2020</b> ,	3.6	2
263	The changing landscape of iron deficiency. <i>Molecular Aspects of Medicine</i> , <b>2020</b> , 75, 100861	16.7	12
262	Impact of natural neuromedin-B receptor variants on iron metabolism. <i>American Journal of Hematology</i> , <b>2020</b> , 95, 167-177	7.1	2
261	Gain-of-function mutations in PIEZO1 directly impair hepatic iron metabolism via the inhibition of the BMP/SMADs pathway. <i>American Journal of Hematology</i> , <b>2020</b> , 95, 188-197	7.1	16
260	Increased Incidence of Ischemic Cerebrovascular Events in Cardiovascular Patients With Elevated Apolipoprotein CIII. <i>Stroke</i> , <b>2020</b> , 51, 61-68	6.7	3
259	Cytomegalovirus-Induced Gastrointestinal Bleeding and Pancreatitis Complicating Severe Covid-19 Pneumonia: A Paradigmatic Case. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , <b>2020</b> , 12, e2020060	3.2	10
258	Pancreatic resections in patients who refuse blood transfusions. The application of a perioperative protocol for a true bloodless surgery. <i>Pancreatology</i> , <b>2020</b> , 20, 1550-1557	3.8	2
257	Asthmatic patients in COVID-19 outbreak: Few cases despite many cases. <i>Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 146, 541-542	11.5	22
256	A Novel ALAS2 Missense Mutation in Two Brothers With Iron Overload and Associated Alterations in Serum Heparin/Erythroferrone Levels. <i>Frontiers in Physiology</i> , <b>2020</b> , 11, 581386	4.6	1
255	Oxidative stress biomarkers in Fabry disease: is there a room for them?. <i>Journal of Neurology</i> , <b>2020</b> , 267, 3741-3752	5.5	3
254	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. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 2707-2715	4.1	7
253	Pneumonic versus Nonpneumonic Exacerbations of Chronic Obstructive Pulmonary Disease. <i>Seminars in Respiratory and Critical Care Medicine</i> , <b>2020</b> , 41, 817-829	3.9	3
252	Deep vein thrombosis in SARS-CoV-2 pneumonia-affected patients within standard care units: Exploring a submerged portion of the iceberg. <i>Thrombosis Research</i> , <b>2020</b> , 194, 216-219	8.2	10

251	Cobalamin Deficiency in the Elderly. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , <b>2020</b> , 12, e2020043	3.2	7
250	Systemic Inflammatory Response and Outcomes in Community-Acquired Pneumonia Patients Categorized According to the Smoking Habit or Presence of Chronic Obstructive Pulmonary Disease. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	2
249	An unusual case of inferior vena cava thrombosis: widening the differential diagnosis. <i>Internal and Emergency Medicine</i> , <b>2020</b> , 15, 673-678	3.7	
248	Patterns of infections in older patients acutely admitted to medical wards: data from the REPOSI register. <i>Internal and Emergency Medicine</i> , <b>2019</b> , 14, 1347-1352	3.7	
247	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. <i>Circulation Genomic and Precision Medicine</i> , <b>2019</b> , 12, e002470	5.2	13
246	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. <i>Circulation Genomic and Precision Medicine</i> , <b>2019</b> , 12, e002471	5.2	14
245	Aceruloplasminemia: A Severe Neurodegenerative Disorder Deserving an Early Diagnosis. <i>Frontiers in Neuroscience</i> , <b>2019</b> , 13, 325	5.1	36
244	Hospital Care of Older Patients With COPD: Adherence to International Guidelines for Use of Inhaled Bronchodilators and Corticosteroids. <i>Journal of the American Medical Directors Association</i> , <b>2019</b> , 20, 1313-1317.e9	5.9	4
243	Iron replacement in inflammatory bowel diseases: an evolving scenario. <i>Internal and Emergency Medicine</i> , <b>2019</b> , 14, 349-351	3.7	3
242	Prevalence of use and appropriateness of antidepressants prescription in acutely hospitalized elderly patients. <i>European Journal of Internal Medicine</i> , <b>2019</b> , 68, e7-e11	3.9	1
241	Treatment options for anemia in the elderly. <i>Transfusion and Apheresis Science</i> , <b>2019</b> , 58, 416-421	2.4	7
240	A Multicenter, Italian Trial of Early Iron Chelation Therapy with Low Dose Deferasirox (Exjade®) in Patients with Low/Intermediate-1 Risk MDS at the Beginning of Transfusal Story. <i>Blood</i> , <b>2019</b> , 134, 4256-4256	2.2	3
239	Effect of Oral Iron Treatment in Tmprss6 Knock-out Mouse Model. <i>Blood</i> , <b>2019</b> , 134, 2235-2235	2.2	
238	Altered Iron Parameters and Hcpidin Levels in a General Population: Lessons from the CHRIS Study. <i>Blood</i> , <b>2019</b> , 134, 2239-2239	2.2	
237	Intravenous Iron Promotes Low-Grade Inflammation in Anemic Patients By Triggering Macrophage Activation. <i>Blood</i> , <b>2019</b> , 134, 957-957	2.2	1
236	Mortality rate and risk factors for gastrointestinal bleeding in elderly patients. <i>European Journal of Internal Medicine</i> , <b>2019</b> , 61, 54-61	3.9	34
235	Apolipoprotein C-III Strongly Correlates with Activated Factor VII-Anti-Thrombin Complex: An Additional Link between Plasma Lipids and Coagulation. <i>Thrombosis and Haemostasis</i> , <b>2019</b> , 119, 192-202	7	11
234	Not Just Arterial Damage: Increased Incidence of Venous Thromboembolic Events in Cardiovascular Patients With Elevated Plasma Levels of Apolipoprotein CIII. <i>Journal of the American Heart Association</i> , <b>2019</b> , 8, e010973	6	8

233	Provisional standardization of hepcidin assays: creating a traceability chain with a primary reference material, candidate reference method and a commutable secondary reference material. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2019</b> , 57, 864-872	5.9	28
232	Therapeutic oligonucleotides in cardiovascular and metabolic diseases: insights for the internist. <i>Internal and Emergency Medicine</i> , <b>2018</b> , 13, 313-318	3.7	3
231	Sialylated isoforms of apolipoprotein C-III and plasma lipids in subjects with coronary artery disease. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2018</b> , 56, 1542-1550	5.9	6
230	Choice and Outcomes of Rate Control versus Rhythm Control in Elderly Patients with Atrial Fibrillation: A Report from the REPOSI Study. <i>Drugs and Aging</i> , <b>2018</b> , 35, 365-373	4.7	13
229	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?. <i>Journal of Nephrology</i> , <b>2018</b> , 31, 297-306	4.8	5
228	Anemia in the Elderly. <i>HemaSphere</i> , <b>2018</b> , 2, e40	0.3	39
227	Hepcidin and DNA promoter methylation in hepatocellular carcinoma. <i>European Journal of Clinical Investigation</i> , <b>2018</b> , 48, e12870	4.6	24
226	Modern iron replacement therapy: clinical and pathophysiological insights. <i>International Journal of Hematology</i> , <b>2018</b> , 107, 16-30	2.3	91
225	The role of TMPRSS6 and HFE variants in iron deficiency anemia in celiac disease. <i>American Journal of Hematology</i> , <b>2018</b> , 93, 383-393	7.1	12
224	Unusual case of iron overload with cancer-mimicking abdominal splenosis. <i>BMJ Case Reports</i> , <b>2018</b> , 2018,	0.9	0
223	Sucrosomial Iron Supplementation in Mice: Effects on Blood Parameters, Hepcidin, and Inflammation. <i>Nutrients</i> , <b>2018</b> , 10,	6.7	15
222	Anemia and Iron Deficiency in Cancer Patients: Role of Iron Replacement Therapy. <i>Pharmaceuticals</i> , <b>2018</b> , 11,	5.2	38
221	Disturbed iron metabolism in erythropoietic protoporphyria and association of GDF15 and gender with disease severity. <i>Journal of Inherited Metabolic Disease</i> , <b>2017</b> , 40, 433-441	5.4	14
220	Systematic Evaluation of Pleiotropy Identifies 6 Further Loci Associated With 'Coronary Artery' Disease. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 823-836	15.1	146
219	A decade of progress on the genetic basis of coronary artery disease. Practical insights for the internist. <i>European Journal of Internal Medicine</i> , <b>2017</b> , 41, 10-17	3.9	12
218	Increased plasma thrombin potential is associated with stable coronary artery disease: An angiographically-controlled study. <i>Thrombosis Research</i> , <b>2017</b> , 155, 16-22	8.2	10
217	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. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 534-543	18.1	69
216	Identification of new BMP6 pro-peptide mutations in patients with iron overload. <i>American Journal of Hematology</i> , <b>2017</b> , 92, 562-568	7.1	25

215	Impact of Selection Bias on Estimation of Subsequent Event Risk. <i>Circulation: Cardiovascular Genetics</i> , <b>2017</b> , 10,		19
214	GNPAT rs11558492 is not a Major Modifier of Iron Status: Study of Italian Hemochromatosis Patients and Blood Donors. <i>Annals of Hepatology</i> , <b>2017</b> , 16, 451-456	3.1	11
213	GNPAT rs11558492 is not a Major Modifier of Iron Status: Study of Italian Hemochromatosis Patients and Blood Donors. <i>Annals of Hepatology</i> , <b>2017</b> , 16, 451-456	3.1	9
212	The role of Matriptase-2 during the early postnatal development in humans. <i>Haematologica</i> , <b>2016</b> , 101, e126-8	6.6	4
211	Hepcidin resistance in dysmetabolic iron overload. <i>Liver International</i> , <b>2016</b> , 36, 1540-8	7.9	22
210	The European Hematology Association Roadmap for European Hematology Research: a consensus document. <i>Haematologica</i> , <b>2016</b> , 101, 115-208	6.6	46
209	Serum Hepcidin and Iron Absorption in Paediatric Inflammatory Bowel Disease. <i>Journal of Crohns and Colitis</i> , <b>2016</b> , 10, 566-74	1.5	29
208	Detection of a rare mutation in the ferroportin gene through targeted next generation sequencing. <i>Blood Transfusion</i> , <b>2016</b> , 14, 531-534	3.6	7
207	Identification of New BMP6 Pro-Peptide Mutations in Patients with Unexplained Iron-Overload. <i>Blood</i> , <b>2016</b> , 128, 264-264	2.2	
206	Meta-GWAS and Meta-Analysis of Exome Array Studies Do Not Reveal Genetic Determinants of Serum Hepcidin. <i>PLoS ONE</i> , <b>2016</b> , 11, e0166628	3.7	1
205	Proprotein convertase 7 rs236918 associated with liver fibrosis in Italian patients with HFE-related hemochromatosis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2016</b> , 31, 1342-8	4	9
204	Activated factor VII-antithrombin complex predicts mortality in patients with stable coronary artery disease: a cohort study. <i>Journal of Thrombosis and Haemostasis</i> , <b>2016</b> , 14, 655-66	15.4	15
203	Identification of novel mutations in hemochromatosis genes by targeted next generation sequencing in Italian patients with unexplained iron overload. <i>American Journal of Hematology</i> , <b>2016</b> , 91, 420-5	7.1	15
202	Coding Variation in ANGPTL4, LPL, and SVEP1 and the Risk of Coronary Disease. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 1134-44	59.2	325
201	Toward Worldwide Hepcidin Assay Harmonization: Identification of a Commutable Secondary Reference Material. <i>Clinical Chemistry</i> , <b>2016</b> , 62, 993-1001	5.5	57
200	Hepcidin in the diagnosis of iron disorders. <i>Blood</i> , <b>2016</b> , 127, 2809-13	2.2	241
199	Increased levels of ERFE-encoding in patients with congenital dyserythropoietic anemia type II. <i>Blood</i> , <b>2016</b> , 128, 1899-1902	2.2	16
198	Iron primes 3T3-L1 adipocytes to a TLR4-mediated inflammatory response. <i>Nutrition</i> , <b>2015</b> , 31, 1266-74	4.8	14

197	Exome sequencing identifies rare LDLR and APOA5 alleles conferring risk for myocardial infarction. <i>Nature</i> , <b>2015</b> , 518, 102-6	50.4	463
196	Surface plasmon resonance based on molecularly imprinted nanoparticles for the picomolar detection of the iron regulating hormone Heparin-25. <i>Journal of Nanobiotechnology</i> , <b>2015</b> , 13, 51	9.4	38
195	An integrated genomic-transcriptomic approach supports a role for the proto-oncogene BCL3 in atherosclerosis. <i>Thrombosis and Haemostasis</i> , <b>2015</b> , 113, 655-63	7	8
194	Association of exome sequences with plasma C-reactive protein levels in >9000 participants. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 559-71	5.6	31
193	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , <b>2015</b> , 518, 197-206	50.4	2687
192	Does TMPRSS6 RS855791 polymorphism contribute to iron deficiency in treated celiac disease?. <i>American Journal of Gastroenterology</i> , <b>2015</b> , 110, 200-2	0.7	17
191	SF3B1 Mutation Is an Independent Predictor of Parenchymal Iron Overload in Myelodysplastic Syndromes. <i>Blood</i> , <b>2015</b> , 126, 1678-1678	2.2	3
190	Erfe-encoding FAM132B in Congenital Dyserythropoietic Anemia Type II. <i>Blood</i> , <b>2015</b> , 126, 535-535	2.2	
189	Glycol-split nonanticoagulant heparins are inhibitors of hepcidin expression in vitro and in vivo. <i>Blood</i> , <b>2014</b> , 123, 1564-73	2.2	53
188	Association of low-frequency and rare coding-sequence variants with blood lipids and coronary heart disease in 56,000 whites and blacks. <i>American Journal of Human Genetics</i> , <b>2014</b> , 94, 223-32	11	233
187	Hepcidin levels in chronic hemodialysis patients: a critical evaluation. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2014</b> , 52, 613-9	5.9	21
186	Oversulfated heparins with low anticoagulant activity are strong and fast inhibitors of hepcidin expression in vitro and in vivo. <i>Biochemical Pharmacology</i> , <b>2014</b> , 92, 467-75	6	36
185	A novel molecular diagnostic marker for familial and early-onset coronary artery disease and myocardial infarction in the LRP8 gene. <i>Circulation: Cardiovascular Genetics</i> , <b>2014</b> , 7, 514-20		17
184	Juvenile stroke in combined syndrome of hereditary hemorrhagic telangiectasia and juvenile polyposis. <i>Neurological Sciences</i> , <b>2014</b> , 35, 1315-8	3.5	1
183	Loss-of-function mutations in APOC3, triglycerides, and coronary disease. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 22-31	59.2	721
182	Iron deficiency in the elderly population, revisited in the hepcidin era. <i>Frontiers in Pharmacology</i> , <b>2014</b> , 5, 83	5.6	70
181	Distribution and medical impact of loss-of-function variants in the Finnish founder population. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004494	6	243
180	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. <i>Blood</i> , <b>2014</b> , 124, 4030-4030	2.2	



179	Dietary iron overload induces visceral adipose tissue insulin resistance. <i>American Journal of Pathology</i> , <b>2013</b> , 182, 2254-63	5.8	101
178	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. <i>Gene</i> , <b>2013</b> , 521, 78-81	3.8	12
177	The A736V TMPRSS6 polymorphism influences hepcidin and iron metabolism in chronic hemodialysis patients: TMPRSS6 and hepcidin in hemodialysis. <i>BMC Nephrology</i> , <b>2013</b> , 14, 48	2.7	17
176	Air particulate matter and cardiovascular disease: a narrative review. <i>European Journal of Internal Medicine</i> , <b>2013</b> , 24, 295-302	3.9	178
175	Paraoxonases: ancient substrate hunters and their evolving role in ischemic heart disease. <i>Advances in Clinical Chemistry</i> , <b>2013</b> , 59, 65-100	5.8	22
174	Serum hepcidin levels and muscle iron proteins in humans injected with low- or high-dose erythropoietin. <i>European Journal of Haematology</i> , <b>2013</b> , 91, 74-84	3.8	19
173	Paraoxonase-1 status in patients with hereditary hemochromatosis. <i>Journal of Lipid Research</i> , <b>2013</b> , 54, 1484-92	6.3	19
172	Global DNA hypomethylation in peripheral blood mononuclear cells as a biomarker of cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2013</b> , 22, 348-55	4	55
171	Factor II activity is similarly increased in patients with elevated apolipoprotein CIII and in carriers of the factor II 20210A allele. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000440	6	21
170	Transferrin-immune complex disease: a potentially overlooked gammopathy mediated by IgM and IgG. <i>American Journal of Hematology</i> , <b>2013</b> , 88, 1045-9	7.1	5
169	Exome sequencing and directed clinical phenotyping diagnose cholesterol ester storage disease presenting as autosomal recessive hypercholesterolemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2013</b> , 33, 2909-14	9.4	76
168	Serum hepcidin in inflammatory bowel diseases: biological and clinical significance. <i>Inflammatory Bowel Diseases</i> , <b>2013</b> , 19, 2166-72	4.5	37
167	Global DNA hypomethylation in peripheral blood mononuclear cells as a biomarker of cancer risk. <i>FASEB Journal</i> , <b>2013</b> , 27, 248.1	0.9	
166	High ferritin and low folate increases PBMCs genomic DNA methylation in association with SHMT1 420TT variant. <i>FASEB Journal</i> , <b>2013</b> , 27, 640.14	0.9	
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24	Molecular basis for the hereditary hyperferritinemia-cataract syndrome [letter]. <i>Blood</i> , <b>1996</b> , 87, 4912-4913	2.2	7
23	Selenium, zinc, and thyroid hormones in healthy subjects: low T3/T4 ratio in the elderly is related to impaired selenium status. <i>Biological Trace Element Research</i> , <b>1996</b> , 51, 31-41	4.5	60
22	Influences of lipid and non-lipid nutritional parameters on factor VII coagulant activity in normal subjects: the Nove study. <i>European Journal of Clinical Investigation</i> , <b>1996</b> , 26, 199-204	4.6	4
21	Relationships between Serum Copper Concentration and Cardiovascular Risk Factors in Normal Subjects <b>1996</b> , 385-389		
20	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]. <i>Blood</i> , <b>1995</b> , 86, 4050-4053	2.2	164
19	Reply to J Mass <i>American Journal of Clinical Nutrition</i> , <b>1995</b> , 61, 1173-1173	7	
18	Omega-3 polyunsaturated fatty acid supplements and ambulatory blood pressure monitoring parameters in patients with mild essential hypertension. <i>Journal of Hypertension</i> , <b>1995</b> , 13, 1823-1826	1.9	18

17	Low selenium status in the elderly influences thyroid hormones. <i>Clinical Science</i> , <b>1995</b> , 89, 637-42	6.5	77
16	A linkage between hereditary hyperferritinaemia not related to iron overload and autosomal dominant congenital cataract. <i>British Journal of Haematology</i> , <b>1995</b> , 90, 931-4	4.5	81
15	Resistance to activated protein C in healthy women taking oral contraceptives. <i>British Journal of Haematology</i> , <b>1995</b> , 91, 465-70	4.5	120
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10	Linkage analysis of 6p21 polymorphic markers and the hereditary hemochromatosis: localization of the gene centromeric to HLA-F. <i>Human Molecular Genetics</i> , <b>1993</b> , 2, 571-6	5.6	37
9	Low platelet glutathione peroxidase activity and serum selenium concentration in patients with chronic renal failure: relations to dialysis treatments, diet and cardiovascular complications. <i>Clinical Science</i> , <b>1993</b> , 84, 611-7	6.5	57
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1	Membrane fatty acids, glutathione-peroxidase activity, and cation transport systems of erythrocytes and malondialdehyde production by platelets in Laurence Moon Barter Biedl syndrome. <i>Journal of Endocrinological Investigation</i> , <b>1989</b> , 12, 475-81	5.2	4