# Marie-Christine Alessi

## List of Publications by Citations

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#	Paper	IF	Citations
321	Metabolic endotoxemia initiates obesity and insulin resistance. <i>Diabetes</i> , <b>2007</b> , 56, 1761-72	0.9	3888
320	Increased plasma plasminogen activator inhibitor 1 levels. A possible link between insulin resistance and atherothrombosis. <i>Diabetologia</i> , <b>1991</b> , 34, 457-62	10.3	486
319	Energy intake is associated with endotoxemia in apparently healthy men. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 1219-23	7	420
318	Correlation between blood fibrinolytic activity, plasminogen activator inhibitor level, plasma insulin level, and relative body weight in normal and obese subjects. <i>Metabolism: Clinical and Experimental</i> , <b>1986</b> , 35, 250-3	12.7	393
317	Fibrinolytic factors and the risk of myocardial infarction or sudden death in patients with angina pectoris. ECAT Study Group. European Concerted Action on Thrombosis and Disabilities. <i>Circulation</i> , <b>1996</b> , 94, 2057-63	16.7	344
316	High post-treatment platelet reactivity identified low-responders to dual antiplatelet therapy at increased risk of recurrent cardiovascular events after stenting for acute coronary syndrome. <i>Journal of Thrombosis and Haemostasis</i> , <b>2006</b> , 4, 542-9	15.4	320
315	Benefit of a 600-mg loading dose of clopidogrel on platelet reactivity and clinical outcomes in patients with non-ST-segment elevation acute coronary syndrome undergoing coronary stenting. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 48, 1339-45	15.1	289
314	Plasminogen activator inhibitor 1, transforming growth factor-beta1, and BMI are closely associated in human adipose tissue during morbid obesity. <i>Diabetes</i> , <b>2000</b> , 49, 1374-80	0.9	282
313	Deficient t-PA Release and Elevated PA Inhibitor Levels in Patients with Spontaneous or Recurrent Deep Venous Thrombosis. <i>Thrombosis and Haemostasis</i> , <b>1987</b> , 57, 067-072	7	281
312	C3H/HeJ mice carrying a toll-like receptor 4 mutation are protected against the development of insulin resistance in white adipose tissue in response to a high-fat diet. <i>Diabetologia</i> , <b>2007</b> , 50, 1267-76	10.3	278
311	Plasminogen activator inhibitor-1, inflammation, obesity, insulin resistance and vascular risk. <i>Journal of Thrombosis and Haemostasis</i> , <b>2003</b> , 1, 1575-9	15.4	277
310	PAI-1 and the metabolic syndrome: links, causes, and consequences. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2006</b> , 26, 2200-7	9.4	271
309	PAI-1, Obesity, Insulin Resistance and Risk of Cardiovascular Events. <i>Thrombosis and Haemostasis</i> , <b>1997</b> , 78, 656-660	7	267
308	Common susceptibility alleles are unlikely to contribute as strongly as the FV and ABO loci to VTE risk: results from a GWAS approach. <i>Blood</i> , <b>2009</b> , 113, 5298-303	2.2	235
307	Exome sequencing identifies NBEAL2 as the causative gene for gray platelet syndrome. <i>Nature Genetics</i> , <b>2011</b> , 43, 735-7	36.3	224
306	Benefit of switching dual antiplatelet therapy after acute coronary syndrome: the TOPIC (timing of platelet inhibition after acute coronary syndrome) randomized study. <i>European Heart Journal</i> , <b>2017</b> , 38, 3070-3078	9.5	215
305	Presence of autoantibodies to interleukin-8 or neutrophil-activating peptide-2 in patients with heparin-associated thrombocytopenia. <i>Blood</i> , <b>1996</b> , 88, 410-416	2.2	206

## (2001-2002)

304	from obese patients: an in situ hybridization study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 2701-5	5.6	202
303	Plasma plasminogen activator inhibitor-1 in angina pectoris. Influence of plasma insulin and acute-phase response. <i>Arteriosclerosis (Dallas, Tex )</i> , <b>1989</b> , 9, 362-7		187
302	Comparison of omeprazole and pantoprazole influence on a high 150-mg clopidogrel maintenance dose the PACA (Proton Pump Inhibitors And Clopidogrel Association) prospective randomized study. <i>Journal of the American College of Cardiology</i> , <b>2009</b> , 54, 1149-53	15.1	182
301	ADP-induced platelet aggregation and platelet reactivity index VASP are good predictive markers for clinical outcomes in non-ST elevation acute coronary syndrome. <i>Thrombosis and Haemostasis</i> , <b>2007</b> , 98, 838-843	7	181
300	Endothelial cell markers and the risk of coronary heart disease: the Prospective Epidemiological Study of Myocardial Infarction (PRIME) study. <i>Circulation</i> , <b>2004</b> , 109, 1343-8	16.7	177
299	Effect of cytochrome p450 polymorphisms on platelet reactivity after treatment with clopidogrel in acute coronary syndrome. <i>American Journal of Cardiology</i> , <b>2008</b> , 101, 1088-93	3	174
298	Granulocyte-endothelium initial adhesion. Analysis of transient binding events mediated by E-selectin in a laminar shear flow. <i>Biophysical Journal</i> , <b>1993</b> , 64, 1922-33	2.9	161
297	Expression of the mRNA Coding for 11´-Hydroxysteroid Dehydrogenase Type 1 in Adipose Tissue from Obese Patients: An in Situ Hybridization Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2002</b> , 87, 2701-2705	5.6	161
296	Activated thrombin activatable fibrinolysis inhibitor levels are associated with the risk of cardiovascular death in patients with coronary artery disease: the AtheroGene study. <i>Journal of Thrombosis and Haemostasis</i> , <b>2009</b> , 7, 49-57	15.4	156
295	Stromal cells are the main plasminogen activator inhibitor-1-producing cells in human fat: evidence of differences between visceral and subcutaneous deposits. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2002</b> , 22, 173-8	9.4	156
294	Plasma PAI-1 levels are more strongly related to liver steatosis than to adipose tissue accumulation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2003</b> , 23, 1262-8	9.4	144
293	Plasminogen activator inhibitor-1, adipose tissue and insulin resistance. <i>Current Opinion in Lipidology</i> , <b>2007</b> , 18, 240-5	4.4	142
292	Production of plasminogen activator inhibitor 1 by human adipose tissue: possible link between visceral fat accumulation and vascular disease. <i>Diabetes</i> , <b>1997</b> , 46, 860-867	0.9	141
291	A high-throughput sequencing test for diagnosing inherited bleeding, thrombotic, and platelet disorders. <i>Blood</i> , <b>2016</b> , 127, 2791-803	2.2	135
290	Metabolic syndrome, haemostasis and thrombosis. <i>Thrombosis and Haemostasis</i> , <b>2008</b> , 99, 995-1000	7	134
289	Plasminogen Activator Inhibitor 1 and Atherothrombosis. <i>Thrombosis and Haemostasis</i> , <b>1993</b> , 70, 138-1	4 <i>3</i> <sup>-</sup>	134
288	Effects of bariatric surgery on cardiac ectopic fat: lesser decrease in epicardial fat compared to visceral fat loss and no change in myocardial triglyceride content. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 60, 1381-9	15.1	133
287	Identification of polymorphisms in the promoter and the 3' region of the TAFI gene: evidence that plasma TAFI antigen levels are strongly genetically controlled. <i>Blood</i> , <b>2001</b> , 97, 2053-8	2.2	133

286	Plasma thrombin-activatable fibrinolysis inhibitor antigen concentration and genotype in relation to myocardial infarction in the north and south of Europe. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2002</b> , 22, 867-73	9.4	132
285	Thrombogenic and fibrinolytic factors and cardiovascular risk in non-insulin-dependent diabetes mellitus. <i>Annals of Medicine</i> , <b>1996</b> , 28, 371-80	1.5	125
284	Glycoprotein IIb/IIIa inhibitors improve outcome after coronary stenting in clopidogrel nonresponders: a prospective, randomized study. <i>JACC: Cardiovascular Interventions</i> , <b>2008</b> , 1, 649-53	5	120
283	Fat distribution and plasminogen activator inhibitor activity in nondiabetic obese women. <i>Metabolism: Clinical and Experimental</i> , <b>1989</b> , 38, 913-5	12.7	120
282	Predictive value of post-treatment platelet reactivity for occurrence of post-discharge bleeding after non-ST elevation acute coronary syndrome. Shifting from antiplatelet resistance to bleeding risk assessment?. <i>EuroIntervention</i> , <b>2009</b> , 5, 325-9	3.1	120
281	Metformin Decreases the High Plasminogen Activator Inhibition Capacity, Plasma Insulin and Triglyceride Levels in Non-Diabetic Obese Subjects. <i>Thrombosis and Haemostasis</i> , <b>1987</b> , 57, 326-328	7	119
280	Metabolic determinants are much more important than genetic polymorphisms in determining the PAI-1 activity and antigen plasma concentrations: a family study with part of the Stanislas Cohort. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1998</b> , 18, 84-91	9.4	115
279	Interplay Among Psychopathologic Variables, Personal Resources, Context-Related Factors, and Real-life Functioning in Individuals With Schizophrenia: A Network Analysis. <i>JAMA Psychiatry</i> , <b>2018</b> , 75, 396-404	14.5	114
278	ANKRD26-related thrombocytopenia and myeloid malignancies. <i>Blood</i> , <b>2013</b> , 122, 1987-9	2.2	110
277	Epicardial adipose tissue extent: relationship with age, body fat distribution, and coronaropathy. <i>Obesity</i> , <b>2008</b> , 16, 2424-30	8	110
276	Subcutaneous abdominal, but not femoral fat expression of plasminogen activator inhibitor-1 (PAI-1) is related to plasma PAI-1 levels and insulin resistance and decreases after weight loss. <i>Diabetologia</i> , <b>2001</b> , 44, 2025-31	10.3	106
275	Influence of PAI-1 on adipose tissue growth and metabolic parameters in a murine model of diet-induced obesity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> <b>2000</b> , 20, 1150-4	9.4	105
274	Genetics of venous thrombosis: insights from a new genome wide association study. <i>PLoS ONE</i> , <b>2011</b> , 6, e25581	3.7	105
273	Glucocorticoids and insulin promote plasminogen activator inhibitor 1 production by human adipose tissue. <i>Diabetes</i> , <b>1999</b> , 48, 890-5	0.9	103
272	The CYP2C19*17 allele is associated with better platelet response to clopidogrel in patients admitted for non-ST acute coronary syndrome. <i>Journal of Thrombosis and Haemostasis</i> , <b>2009</b> , 7, 1409-11	15.4	102
271	Characterization of human mesenchymal stem cell secretome at early steps of adipocyte and osteoblast differentiation. <i>BMC Molecular Biology</i> , <b>2008</b> , 9, 26	4.5	102
270	Human CalDAG-GEFI gene (RASGRP2) mutation affects platelet function and causes severe bleeding. <i>Journal of Experimental Medicine</i> , <b>2014</b> , 211, 1349-62	16.6	100
269	Spectrum of the mutations in Bernard-Soulier syndrome. <i>Human Mutation</i> , <b>2014</b> , 35, 1033-45	4.7	98

#### (2010-1999)

268	Chlamydia pneumoniae DNA detection in peripheral blood mononuclear cells is predictive of vascular infection. <i>Journal of Infectious Diseases</i> , <b>1999</b> , 180, 2074-6	7	97
267	Meta-analysis appraising high clopidogrel loading in patients undergoing percutaneous coronary intervention. <i>American Journal of Cardiology</i> , <b>2007</b> , 100, 1199-206	3	96
266	The inflammatory receptor CD40 is expressed on human adipocytes: contribution to crosstalk between lymphocytes and adipocytes. <i>Diabetologia</i> , <b>2009</b> , 52, 1152-63	10.3	93
265	Platelet microparticles: a new player in malaria parasite cytoadherence to human brain endothelium. <i>FASEB Journal</i> , <b>2009</b> , 23, 3449-58	0.9	91
264	Potential contribution of adipose tissue to elevated serum cystatin C in human obesity. <i>Obesity</i> , <b>2009</b> , 17, 2121-6	8	90
263	Plasma TAFI Antigen Variations in Healthy Subjects. <i>Thrombosis and Haemostasis</i> , <b>2000</b> , 83, 902-905	7	89
262	Fibrinolytic and inflammatory processes in pleural effusions. European Respiratory Journal, 1995, 8, 135	5 <b>216</b> .6	89
261	Microparticles of human atherosclerotic plaques enhance the shedding of the tumor necrosis factor-alpha converting enzyme/ADAM17 substrates, tumor necrosis factor and tumor necrosis factor receptor-1. <i>American Journal of Pathology</i> , <b>2007</b> , 171, 1713-23	5.8	85
260	Stimulating effect of oxidized low density lipoproteins on plasminogen activator inhibitor-1 synthesis by endothelial cells. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , <b>1991</b> , 11, 1821-9		85
259	High post-treatment platelet reactivity is associated with a high incidence of myonecrosis after stenting for non-ST elevation acute coronary syndromes. <i>Thrombosis and Haemostasis</i> , <b>2007</b> , 97, 282-28	37 <sup>7</sup>	84
258	PAI-1 produced ex vivo by human adipose tissue is relevant to PAI-1 blood level. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> <b>1999</b> , 19, 1361-5	9.4	84
257	CYP2C19*2 and *17 alleles have a significant impact on platelet response and bleeding risk in patients treated with prasugrel after acute coronary syndrome. <i>JACC: Cardiovascular Interventions</i> , <b>2012</b> , 5, 1280-7	5	81
256	Microparticle increase in severe obesity: not related to metabolic syndrome and unchanged after massive weight loss. <i>Obesity</i> , <b>2013</b> , 21, 2236-43	8	81
255	Thrombosis in central obesity and metabolic syndrome: mechanisms and epidemiology. <i>Thrombosis and Haemostasis</i> , <b>2013</b> , 110, 669-80	7	81
254	Nutritionally induced obesity is attenuated in transgenic mice overexpressing plasminogen activator inhibitor-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2003</b> , 23, 78-84	9.4	81
253	Visceral fat as a main determinant of plasminogen activator inhibitor 1 level in women. <i>International Journal of Obesity</i> , <b>1998</b> , 22, 312-7	5.5	79
252	Thrombin-activatable fibrinolysis inhibitor antigen levels and cardiovascular risk factors. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2000</b> , 20, 2156-61	9.4	79
251	A Follow-Up Study of a Genome-wide Association Scan Identifies a Susceptibility Locus for Venous Thrombosis on Chromosome 6p24.1. <i>American Journal of Human Genetics</i> , <b>2010</b> , 86, 655	11	78

250	Plasminogen Activator Inhibitor-1 Expression in Human Liver and Healthy or Atherosclerotic Vessel Walls. <i>Thrombosis and Haemostasis</i> , <b>1994</b> , 72, 044-053	7	77
249	Secretory type II phospholipase A2 is produced and secreted by epicardial adipose tissue and overexpressed in patients with coronary artery disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 963-7	5.6	76
248	Development of a genotype 325-specific proCPU/TAFI ELISA. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2003</b> , 23, 1122-7	9.4	76
247	Dysmegakaryopoiesis of FPD/AML pedigrees with constitutional RUNX1 mutations is linked to myosin II deregulated expression. <i>Blood</i> , <b>2012</b> , 120, 2708-18	2.2	75
246	Antiphosphatidylethanolamine antibodies are associated with an increased odds ratio for thrombosis. <i>Thrombosis and Haemostasis</i> , <b>2007</b> , 97, 949-954	7	75
245	Modulation of adipose tissue development by pharmacological inhibition of PAI-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2006</b> , 26, 2209-15	9.4	69
244	Role of the T744C polymorphism of the P2Y12 gene on platelet response to a 600-mg loading dose of clopidogrel in 597 patients with non-ST-segment elevation acute coronary syndrome. <i>Thrombosis Research</i> , <b>2007</b> , 120, 893-9	8.2	69
243	The TNF alpha converting enzyme (TACE/ADAM17) is expressed in the atherosclerotic lesions of apolipoprotein E-deficient mice: possible contribution to elevated plasma levels of soluble TNF alpha receptors. <i>Atherosclerosis</i> , <b>2006</b> , 187, 82-91	3.1	69
242	Biological and genetic factors influencing plasma factor VIII levels in a healthy family population: results from the Stanislas cohort. <i>British Journal of Haematology</i> , <b>2005</b> , 128, 91-9	4.5	68
241	Assessment of epicardial fat volume and myocardial triglyceride content in severely obese subjects: relationship to metabolic profile, cardiac function and visceral fat. <i>International Journal of Obesity</i> , <b>2012</b> , 36, 422-30	5.5	67
240	Aspirin noncompliance is the major cause of "aspirin resistance" in patients undergoing coronary stenting. <i>American Heart Journal</i> , <b>2009</b> , 157, 889-93	4.9	66
239	Five frequent polymorphisms of the PAI-1 gene: lack of association between genotypes, PAI activity, and triglyceride levels in a healthy population. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1997</b> , 17, 851-8	9.4	66
238	Relationship between aspirin and clopidogrel responses in acute coronary syndrome and clinical predictors of non response. <i>Thrombosis Research</i> , <b>2009</b> , 123, 597-603	8.2	65
237	Purification and characterization of natural and recombinant human plasminogen activator inhibitor-1 (PAI-1). <i>FEBS Journal</i> , <b>1988</b> , 175, 531-40		65
236	Endocytosis and intracellular processing of platelet microparticles by brain endothelial cells. Journal of Cellular and Molecular Medicine, <b>2012</b> , 16, 1731-8	5.6	64
235	Ectopic fat storage in the pancreas using 1H-MRS: importance of diabetic status and modulation with bariatric surgery-induced weight loss. <i>International Journal of Obesity</i> , <b>2015</b> , 39, 480-7	5.5	63
234	Lack of association between the 807 C/T polymorphism of glycoprotein Ia gene and post-treatment platelet reactivity after aspirin and clopidogrel in patients with acute coronary syndrome. <i>Thrombosis and Haemostasis</i> , <b>2007</b> , 97, 212-217	7	62
233	Predictive values of post-treatment adenosine diphosphate-induced aggregation and vasodilator-stimulated phosphoprotein index for stent thrombosis after acute coronary syndrome in clopidogrel-treated patients. <i>American Journal of Cardiology</i> <b>2009</b> , 104, 1078-82	3	61

## (2003-2016)

232	Haematological spectrum and genotype-phenotype correlations in nine unrelated families with RUNX1 mutations from the French network on inherited platelet disorders. <i>Orphanet Journal of Rare Diseases</i> , <b>2016</b> , 11, 49	4.2	59	
231	Procoagulant platelets form an Egranule protein-covered "cap" on their surface that promotes their attachment to aggregates. <i>Journal of Biological Chemistry</i> , <b>2013</b> , 288, 29621-32	5.4	59	
230	Plasminogen activator inhibitor-1 synthesis in the human hepatoma cell line Hep G2. Metformin inhibits the stimulating effect of insulin. <i>Journal of Clinical Investigation</i> , <b>1993</b> , 91, 2185-93	15.9	59	
229	Clinical implications of very low on-treatment platelet reactivity in patients treated with thienopyridine: the POBA study (predictor of bleedings with antiplatelet drugs). <i>JACC:</i> Cardiovascular Interventions, <b>2013</b> , 6, 854-63	5	58	
228	Association of plasminogen activator inhibitor (PAI)-1 (SERPINE1) SNPs with myocardial infarction, plasma PAI-1, and metabolic parameters: the HIFMECH study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2007</b> , 27, 2250-7	9.4	57	
227	Anticoagulant and antithrombotic properties of platelet protease nexin-1. <i>Blood</i> , <b>2010</b> , 115, 97-106	2.2	56	
226	Platelet-endothelial cell interactions in cerebral malaria: the end of a cordial understanding. <i>Thrombosis and Haemostasis</i> , <b>2009</b> , 102, 1093-102	7	55	
225	Prognostic value of plasma tissue factor and tissue factor pathway inhibitor for cardiovascular death in patients with coronary artery disease: the AtheroGene study. <i>Journal of Thrombosis and Haemostasis</i> , <b>2007</b> , 5, 475-82	15.4	55	
224	On the role of plasminogen activator inhibitor-1 in adipose tissue development and insulin resistance in mice. <i>Journal of Thrombosis and Haemostasis</i> , <b>2005</b> , 3, 1174-9	15.4	54	
223	Adipose Tissue Expression of Gelatinases in Mouse Models of Obesity. <i>Thrombosis and Haemostasis</i> , <b>2001</b> , 85, 1111-1116	7	54	
222	Expanding the Mutation Spectrum Affecting IbB Integrin in Glanzmann Thrombasthenia: Screening of the ITGA2B and ITGB3 Genes in a Large International Cohort. <i>Human Mutation</i> , <b>2015</b> , 36, 548-61	4.7	52	
221	Effect of CYP2C19*2 and *17 genetic variants on platelet response to clopidogrel and prasugrel maintenance dose and relation to bleeding complications. <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 985-90	3	51	
220	A follow-up study of a genome-wide association scan identifies a susceptibility locus for venous thrombosis on chromosome 6p24.1. <i>American Journal of Human Genetics</i> , <b>2010</b> , 86, 592-5	11	51	
219	Antibodies to Phosphatidylethanolamine as the only Antiphospholipid Antibodies Found in Patients with Unexplained Thromboses. <i>Thrombosis and Haemostasis</i> , <b>2001</b> , 85, 800-805	7	51	
218	C4BPB/C4BPA is a new susceptibility locus for venous thrombosis with unknown protein S-independent mechanism: results from genome-wide association and gene expression analyses followed by case-control studies. <i>Blood</i> , <b>2010</b> , 115, 4644-50	2.2	50	
217	Weak and non-independent association between plasma TAFI antigen levels and the insulin resistance syndrome. <i>Journal of Thrombosis and Haemostasis</i> , <b>2003</b> , 1, 791-7	15.4	50	
216	A novel leukocyte adhesion deficiency III variant: kindlin-3 deficiency results in integrin- and nonintegrin-related defects in different steps of leukocyte adhesion. <i>Journal of Immunology</i> , <b>2011</b> , 186, 5273-83	5.3	49	
215	Adipose tissue and atherothrombosis. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , <b>2003</b> , 33, 290-7		49	

214	The insulin resistance syndrome: implications for thrombosis and cardiovascular disease. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , <b>2002</b> , 32, 269-73		49
213	Germline variants in ETV6 underlie reduced platelet formation, platelet dysfunction and increased levels of circulating CD34+ progenitors. <i>Haematologica</i> , <b>2017</b> , 102, 282-294	6.6	48
212	Clopidogrel response: head-to-head comparison of different platelet assays to identify clopidogrel non responder patients after coronary stenting. <i>Archives of Cardiovascular Diseases</i> , <b>2010</b> , 103, 39-45	2.7	48
211	The A -844G polymorphism in the PAI-1 gene is associated with a higher risk of venous thrombosis in factor V Leiden carriers. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> <b>2000</b> , 20, 1387-91	9.4	48
210	An evaluation of the effects of Lactobacillus ingluviei on body weight, the intestinal microbiome and metabolism in mice. <i>Microbial Pathogenesis</i> , <b>2012</b> , 52, 61-8	3.8	47
209	The plasminogen activator inhibitor-1 -675 4G/5G genotype influences the risk of myocardial infarction associated with elevated plasma proinsulin and insulin concentrations in men from Europe: the HIFMECH study. <i>Journal of Thrombosis and Haemostasis</i> , <b>2003</b> , 1, 2322-9	15.4	47
208	Effect of motivational mobile phone short message service on aspirin adherence after coronary stenting for acute coronary syndrome. <i>International Journal of Cardiology</i> , <b>2013</b> , 168, 568-9	3.2	45
207	Insulin resistance induced by hydrocortisone is increased in patients with abdominal obesity.  American Journal of Physiology - Endocrinology and Metabolism, 2006, 291, E995-E1002	6	45
206	Hypofibrinolysis in the insulin resistance syndrome: implication in cardiovascular diseases. <i>Journal of Internal Medicine</i> , <b>2004</b> , 255, 448-56	10.8	45
205	Correlations between t-PA and PAI-1 antigen and activity and t-PA/PAI-1 complexes in plasma of control subjects and of patients with increased t-PA or PAI-1 levels. <i>Thrombosis Research</i> , <b>1990</b> , 60, 509-	8 <sup>2</sup>	44
204	KNG1 Ile581Thr and susceptibility to venous thrombosis. <i>Blood</i> , <b>2011</b> , 117, 3692-4	2.2	43
203	High prevalence of laminopathies among patients with metabolic syndrome. <i>Human Molecular Genetics</i> , <b>2011</b> , 20, 3779-86	5.6	43
202	Fat cell function and fibrinolysis. Hormone and Metabolic Research, 2000, 32, 504-8	3.1	40
201	Effect of sleep apnea syndrome on the circadian profile of cortisol in obese men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2007</b> , 293, E466-74	6	38
200	Prasugrel monitoring and bleeding in real world patients. <i>American Journal of Cardiology</i> , <b>2013</b> , 111, 38-44	3	37
199	Progression of atherosclerosis in ApoE-deficient mice that express distinct molecular forms of TNF-alpha. <i>Journal of Pathology</i> , <b>2008</b> , 214, 574-83	9.4	36
198	Usefulness of high clopidogrel maintenance dose according to CYP2C19 genotypes in clopidogrel low responders undergoing coronary stenting for non ST elevation acute coronary syndrome. <i>American Journal of Cardiology</i> , <b>2011</b> , 108, 760-5	3	35
197	A multi-stage multi-design strategy provides strong evidence that the BAI3 locus is associated with early-onset venous thromboembolism. <i>Journal of Thrombosis and Haemostasis</i> , <b>2010</b> , 8, 2671-9	15.4	35

#### (1996-2008)

196	Pharmacokinetics and pharmacodynamics of a new highly secured fibrinogen concentrate. <i>Journal of Thrombosis and Haemostasis</i> , <b>2008</b> , 6, 1494-9	15.4	35
195	HDLs activate ADAM17-dependent shedding. <i>Journal of Cellular Physiology</i> , <b>2008</b> , 214, 687-93	7	35
194	Fine mapping of quantitative trait nucleotides underlying thrombin-activatable fibrinolysis inhibitor antigen levels by a transethnic study. <i>Blood</i> , <b>2006</b> , 108, 1562-8	2.2	35
193	Two types of procoagulant platelets are formed upon physiological activation and are controlled by integrin [IIb][B). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2012</b> , 32, 2475-83	9.4	34
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3	First case of a humanRASGRP2mutation affecting Rap1 activation in platelets and causing severe bleeding <i>Journal of Cell Biology</i> , <b>2014</b> , 206, 2061OIA111	7-3
2	Alterations of the Platelet Procoagulant or Fibrinolytic Functions 2017, 937-949	
1	Atypical late diagnosis of Noonan syndrome revealed by bleedings due to platelet dysfunction. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2021</b> , 1	5.1