

# Betti Giusti

## List of Publications by Year in descending order

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207  
papers

9,182  
citations

50566

48  
h-index

56606

87  
g-index

209  
all docs

209  
docs citations

209  
times ranked

13270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Can CHA2DS2-VASc and HAS-BLED Foresee the Presence of Cerebral Microbleeds, Lacunar and Non-Lacunar Infarcts in Elderly Patients With Atrial Fibrillation? Data From StratAF Study. <i>Frontiers in Neurology</i> , 2022, 13, .	1.1	1
2	Detection of Platelet-Activating Antibodies Associated with Vaccine-Induced Thrombotic Thrombocytopenia by Flow Cytometry: An Italian Experience. <i>Viruses</i> , 2022, 14, 1133.	1.5	3
3	Chiari 1 malformation and exome sequencing in 51 trios: the emerging role of rare missense variants in chromatin-remodeling genes. <i>Human Genetics</i> , 2021, 140, 625-647.	1.8	10
4	When should a rare inherited connective tissue disorder be suspected in bicuspid aortic valve by primary-care internists and cardiologists? Proposal of a score. <i>Internal and Emergency Medicine</i> , 2021, 16, 609-615.	1.0	0
5	Plasma PCSK9 levels and sepsis severity: an early assessment in the emergency department. <i>Clinical and Experimental Medicine</i> , 2021, 21, 101-107.	1.9	14
6	Two-Dimensional Aortic Size Normalcy: A Novelty Detection Approach. <i>Diagnostics</i> , 2021, 11, 220.	1.3	4
7	Effects of vegetarian versus Mediterranean diet on kidney function: Findings from the CARDIVEG study. <i>European Journal of Clinical Investigation</i> , 2021, 51, e13576.	1.7	6
8	Lipid and metabolite correlation networks specific to clinical and biochemical covariate show differences associated with sexual dimorphism in a cohort of nonagenarians. <i>GeroScience</i> , 2021, , 1.	2.1	2
9	Differential Diagnosis between Marfan Syndrome and Loays-Dietz Syndrome Type 4: A Novel Chromosomal Deletion Covering TGFB2. <i>Genes</i> , 2021, 12, 1462.	1.0	2
10	Analysis of Metabolite and Lipid Association Networks Reveals Molecular Mechanisms Associated with 3-Month Mortality and Poor Functional Outcomes in Patients with Acute Ischemic Stroke after Thrombolytic Treatment with Recombinant Tissue Plasminogen Activator. <i>Journal of Proteome Research</i> , 2021, 20, 4758-4770.	1.8	8
11	A case of vaccine-induced immune thrombotic thrombocytopenia with massive artero-venous thrombosis. <i>Blood Transfusion</i> , 2021, 19, 343-346.	0.3	4
12	Diffuse prothrombotic syndrome after ChAdOx1 nCoV-19 vaccine administration: a case report. <i>Journal of Medical Case Reports</i> , 2021, 15, 496.	0.4	11
13	Heparin induced thrombocytopenia: position paper from the Italian Society on Thrombosis and Haemostasis (SISET). <i>Blood Transfusion</i> , 2021, 19, 14-23.	0.3	4
14	Influence of a 3-month low-calorie Mediterranean diet compared to the vegetarian diet on human gut microbiota and SCFA: the CARDIVEG Study. <i>European Journal of Nutrition</i> , 2020, 59, 2011-2024.	1.8	94
15	Circulating endothelial and progenitor cells in age-related macular degeneration. <i>European Journal of Ophthalmology</i> , 2020, 30, 956-965.	0.7	1
16	Effects of a dietary intervention with Mediterranean and vegetarian diets on hormones that influence energy balance: results from the CARDIVEG study. <i>International Journal of Food Sciences and Nutrition</i> , 2020, 71, 362-369.	1.3	10
17	Pharmacogenomic polygenic response score predicts ischaemic events and cardiovascular mortality in clopidogrel-treated patients. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2020, 6, 203-210.	1.4	69
18	Differential Network Analysis Reveals Metabolic Determinants Associated with Mortality in Acute Myocardial Infarction Patients and Suggests Potential Mechanisms Underlying Different Clinical Scores Used To Predict Death. <i>Journal of Proteome Research</i> , 2020, 19, 949-961.	1.8	27

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19	Influence of a 3-months low-calorie Mediterranean diet vs. Vegetarian diet on human gut microbiota and SCFA: the CARDIVEG Study. Proceedings of the Nutrition Society, 2020, 79, .	0.4	5
20	Noncanonical type 2B von Willebrand disease associated with mutations in the VWF Dâ€²D3 and D4 domains. Blood Advances, 2020, 4, 3405-3415.	2.5	6
21	Platelet Reactivity in Hepatitis C Virusâ€œInfected Patients on Dual Antiplatelet Therapy for Acute Coronary Syndrome. Journal of the American Heart Association, 2020, 9, e016441.	1.6	7
22	Sanger Validation of High-Throughput Sequencing in Genetic Diagnosis: Still the Best Practice?. Frontiers in Genetics, 2020, 11, 592588.	1.1	20
23	Association Between Motor and Cognitive Performances in Elderly With Atrial Fibrillation: Strat-AF Study. Frontiers in Neurology, 2020, 11, 571978.	1.1	6
24	Torque teno virus microRNA detection in cerebrospinal fluids of patients with neurological pathologies. Journal of Clinical Virology, 2020, 133, 104687.	1.6	4
25	Sars-CoV-2 Induced Coagulopathy and Prognosis in Hospitalized Patients: A Snapshot from Italy. Thrombosis and Haemostasis, 2020, 120, 1233-1236.	1.8	15
26	Genomewide Association Study of Platelet Reactivity and Cardiovascular Response in Patients Treated With Clopidogrel: A Study by the International Clopidogrel Pharmacogenomics Consortium. Clinical Pharmacology and Therapeutics, 2020, 108, 1067-1077.	2.3	32
27	Clinical Implications of â€œTailoredâ€•Antiplatelet Therapy in Patients With Chronic Total Occlusion. Journal of the American Heart Association, 2020, 9, e014676.	1.6	9
28	Genetic and nutritional factors determining circulating levels of lipoprotein(a): results of the â€œMontignoso Studyâ€• Internal and Emergency Medicine, 2020, 15, 1239-1245.	1.0	1
29	Muscle strength is related to mental and physical quality of life in the oldest old. Archives of Gerontology and Geriatrics, 2020, 89, 104109.	1.4	35
30	Role of lipoprotein (a) and LPA KIV2 repeat polymorphism in bicuspid aortic valve stenosis and calcification: a proof of concept study. Internal and Emergency Medicine, 2019, 14, 45-50.	1.0	14
31	Role of Biological Markers for Cerebral Bleeding Risk STRATification in Patients with Atrial Fibrillation on Oral Anticoagulants for Primary or Secondary Prevention of Ischemic Stroke (Strat-AF) Tj ETQq1 1 0.784314 rgBT /Over	1.0	14
32	Association of Body Fat With Health-Related Quality of Life and Depression in Nonagenarians: The Mugello Study. Journal of the American Medical Directors Association, 2019, 20, 564-568.	1.2	36
33	Mediterranean, but not lacto-ovo-vegetarian, diet positively influence circulating progenitor cells for cardiovascular prevention: The CARDIVEG study. Nutrition, Metabolism and Cardiovascular Diseases, 2019, 29, 604-610.	1.1	3
34	CLOCK gene polymorphisms and quality of aging in a cohort of nonagenarians â€œ The MUGELLO Study. Scientific Reports, 2019, 9, 1472.	1.6	17
35	Small vessel disease and biomarkers of endothelial dysfunction after ischaemic stroke. European Stroke Journal, 2019, 4, 119-126.	2.7	32
36	NMR-based metabolomics identifies patients at high risk of death within two years after acute myocardial infarction in the AMI-Florence II cohort. BMC Medicine, 2019, 17, 3.	2.3	66

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37	Prognostic value of sepsis-induced coagulation abnormalities: an early assessment in the emergency department. <i>Internal and Emergency Medicine</i> , 2019, 14, 459-466.	1.0	16
38	Small Vessel Disease Is Associated with Tissue Inhibitor of Matrix Metalloproteinase-4 After Ischaemic Stroke. <i>Translational Stroke Research</i> , 2019, 10, 44-51.	2.3	8
39	Nanopore sequencing data analysis: state of the art, applications and challenges. <i>Briefings in Bioinformatics</i> , 2018, 19, 1256-1272.	3.2	91
40	The impact of gender on mortality after NSTEMI. <i>Internal and Emergency Medicine</i> , 2018, 13, 269-271.	1.0	0
41	Genome-wide and candidate gene approaches of clopidogrel efficacy using pharmacodynamic and clinical end pointsâ€”Rationale and design of the International Clopidogrel Pharmacogenomics Consortium (ICPC). <i>American Heart Journal</i> , 2018, 198, 152-159.	1.2	24
42	Role of TGFBR1 and TGFBR2 genetic variants in Marfan syndrome. <i>Journal of Vascular Surgery</i> , 2018, 68, 225-233.e5.	0.6	18
43	Bicuspid Aortic Valve: Role of Multiple Gene Variants in Influencing the Clinical Phenotype. <i>BioMed Research International</i> , 2018, 2018, 1-9.	0.9	6
44	On-Treatment Platelet Reactivity is a Predictor of Adverse Events in Peripheral Artery Disease Patients Undergoing Percutaneous Angioplasty. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 56, 545-552.	0.8	10
45	Reperfusion Injury after ischemic Stroke Study (RISKS): single-centre (Florence, Italy), prospective observational protocol study. <i>BMJ Open</i> , 2018, 8, e021183.	0.8	5
46	Characterization of MinION nanopore data for resequencing analyses. <i>Briefings in Bioinformatics</i> , 2017, 18, bbw077.	3.2	55
47	Inflammatory and metalloproteinases profiles predict three-month poor outcomes in ischemic stroke treated with thrombolysis. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 3253-3261.	2.4	35
48	Meta-Analysis of Genome-Wide Association Studies for Abdominal Aortic Aneurysm Identifies Four New Disease-Specific Risk Loci. <i>Circulation Research</i> , 2017, 120, 341-353.	2.0	166
49	Familial hypercholesterolemia: The Italian Atherosclerosis Society Network (LIPIGEN). <i>Atherosclerosis Supplements</i> , 2017, 29, 11-16.	1.2	53
50	Spectrum of mutations in Italian patients with familial hypercholesterolemia: New results from the LIPIGEN study. <i>Atherosclerosis Supplements</i> , 2017, 29, 17-24.	1.2	65
51	Circulating Biomarkers in Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy Patients. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 823-833.	0.7	12
52	An Unresolved Question. <i>JACC: Cardiovascular Interventions</i> , 2017, 10, 2557-2559.	1.1	0
53	Erythrocyte Membrane Fluidity Alterations in Sudden Sensorineural Hearing Loss Patients: The Role of Oxidative Stress. <i>Thrombosis and Haemostasis</i> , 2017, 117, 2334-2345.	1.8	24
54	Genetic Bases of Bicuspid Aortic Valve: The Contribution of Traditional and High-Throughput Sequencing Approaches on Research and Diagnosis. <i>Frontiers in Physiology</i> , 2017, 8, 612.	1.3	57

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55	A Case Based Approach to Clinical Genetics of Thoracic Aortic Aneurysm/Dissection. <i>BioMed Research International</i> , 2016, 2016, 1-10.	0.9	9
56	Marfan syndrome: current perspectives. <i>The Application of Clinical Genetics</i> , 2016, 9, 55.	1.4	83
57	Fibrillins in Tendon. <i>Frontiers in Aging Neuroscience</i> , 2016, 8, 237.	1.7	11
58	Apolipoprotein(a) Kringle-IV Type 2 Copy Number Variation Is Associated with Venous Thromboembolism. <i>PLoS ONE</i> , 2016, 11, e0149427.	1.1	24
59	Ndufc2 Gene Inhibition Is Associated With Mitochondrial Dysfunction and Increased Stroke Susceptibility in an Animal Model of Complex Human Disease. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	43
60	Another piece in the puzzle of bicuspid aortic valve syndrome. <i>European Heart Journal Cardiovascular Imaging</i> , 2016, 17, 1248-1249.	0.5	3
61	Enhanced copy number variants detection from whole-exome sequencing data using EXCAVATOR2. <i>Nucleic Acids Research</i> , 2016, 44, gkw695.	6.5	75
62	High on-aspirin platelet reactivity predicts cardiac death in acute coronary syndrome patients undergoing PCI. <i>European Journal of Internal Medicine</i> , 2016, 30, 49-54.	1.0	17
63	On-treatment platelet reactivity: State of the art and perspectives. <i>Vascular Pharmacology</i> , 2016, 77, 8-18.	1.0	19
64	Unbalanced Metalloproteinase-9 and Tissue Inhibitors of Metalloproteinases Ratios Predict Hemorrhagic Transformation of Lesion in Ischemic Stroke Patients Treated with Thrombolysis: Results from the MAGIC Study. <i>Frontiers in Neurology</i> , 2015, 6, 121.	1.1	26
65	Inflammatory and Antioxidant Pattern Unbalance in "Clopidogrel-Resistant" Patients during Acute Coronary Syndrome. <i>Mediators of Inflammation</i> , 2015, 2015, 1-12.	1.4	17
66	Characterization and identification of hidden rare variants in the human genome. <i>BMC Genomics</i> , 2015, 16, 340.	1.2	24
67	Residual platelet reactivity to predict long-term clinical outcomes after clopidogrel loading in patients with acute coronary syndromes: comparison of different cutoff values by light transmission aggregometry from the responsiveness to clopidogrel and stent thrombosis 2-acute coronary syndrome (RECLOSE 2-ACS) study. <i>Journal of Thrombosis and Thrombolysis</i> , 2015, 40, 76-82.	1.0	27
68	A time course study of high on treatment platelet reactivity in acute coronary syndrome male patients on dual antiplatelet therapy. <i>Thrombosis Research</i> , 2015, 136, 613-619.	0.8	4
69	Matrix metalloproteinases and their tissue inhibitor after reperfused ST-elevation myocardial infarction treated with doxycycline. Insights from the TIPTOP trial. <i>International Journal of Cardiology</i> , 2015, 197, 147-153.	0.8	23
70	Non-traumatic splenic rupture on dual antiplatelet therapy with aspirin and ticagrelor after stenting for acute coronary syndrome. <i>Journal of Cardiology Cases</i> , 2015, 12, 65-67.	0.2	7
71	Association of rs1466535 LRP1 but not rs3019885 SLC30A8 and rs6674171 TDRD10 gene polymorphisms with abdominal aortic aneurysm in Italian patients. <i>Journal of Vascular Surgery</i> , 2015, 61, 787-792.	0.6	22
72	Genetic Contributions to the Development of Complications in Preterm Newborns. <i>PLoS ONE</i> , 2015, 10, e0131741.	1.1	40

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73	Bicuspid aortic valve syndrome and fibrillinopathies: potential impact on clinical approach. International Cardiovascular Forum Journal, 2015, 1, 167.	1.1	4
74	Pharmacogenomics of Clopidogrel. , 2014, , 509-541.		1
75	The burden of microstructural damage modulates cortical activation in elderly subjects with MCI and leukoencephalopathy. A DTI and fMRI study. Human Brain Mapping, 2014, 35, 819-830.	1.9	48
76	Oxidative Modification of Fibrinogen Is Associated With Altered Function and Structure in the Subacute Phase of Myocardial Infarction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 1355-1361.	1.1	77
77	Pharmacodynamic effects of adjunctive high dose atorvastatin on double dose clopidogrel in patients with high on-treatment platelet reactivity depending on diabetes mellitus status. Journal of Thrombosis and Thrombolysis, 2014, 37, 427-434.	1.0	7
78	Gender and Anti-thrombotic Therapy: from Biology to Clinical Implications. Journal of Cardiovascular Translational Research, 2014, 7, 72-81.	1.1	9
79	Development and Psychometric Properties of a Neuropsychological Battery for Mild Cognitive Impairment with Small Vessel Disease: The VMCI-Tuscany Study. Journal of Alzheimer's Disease, 2014, 43, 1313-1323.	1.2	29
80	Global platelet hyperreactivity and elevated C-reactive protein levels predict long term mortality in STEMI patients. Thrombosis Research, 2014, 134, 884-888.	0.8	16
81	HC3-M2 : detection of runs of homozygosity from whole-exome sequencing data. Bioinformatics, 2014, 30, 2852-2859.	1.8	88
82	Role of rs1466535 low density lipoprotein receptor-related protein 1 (LRP1) gene polymorphism in carotid artery disease. Atherosclerosis, 2014, 237, 135-137.	0.4	10
83	Identification of fibrillin 1 gene mutations in patients with bicuspid aortic valve (BAV) without Marfan syndrome. BMC Medical Genetics, 2014, 15, 23.	2.1	81
84	Platelet and leukocyte ROS production and lipoperoxidation are associated with high platelet reactivity in Non-ST elevation myocardial infarction (NSTEMI) patients on dual antiplatelet treatment. Atherosclerosis, 2013, 231, 392-400.	0.4	43
85	Low-density lipoprotein receptor-related protein 5 gene polymorphisms and genetic susceptibility to abdominal aortic aneurysm. Journal of Vascular Surgery, 2013, 58, 1062-1068.e1.	0.6	22
86	Pantoprazole significantly interferes with antiplatelet effect of clopidogrel: Results of a pilot randomized trial. International Journal of Cardiology, 2013, 167, 2177-2181.	0.8	26
87	High-Dose Atorvastatin on the Pharmacodynamic Effects of Double-Dose Clopidogrel in Patients Undergoing Percutaneous Coronary Interventions. JACC: Cardiovascular Interventions, 2013, 6, 169-179.	1.1	23
88	Association of a single nucleotide polymorphism of the NPR3 gene promoter with early onset ischemic stroke in an Italian cohort. European Journal of Internal Medicine, 2013, 24, 80-82.	1.0	13
89	MMP9 Variation After Thrombolysis Is Associated With Hemorrhagic Transformation of Lesion and Death. Stroke, 2013, 44, 2901-2903.	1.0	81
90	EXCAVATOR: detecting copy number variants from whole-exome sequencing data. Genome Biology, 2013, 14, R120.	13.9	213

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91	Personalized antiplatelet therapy in acute coronary syndromes: a dead-end street or a future scenario?. <i>Interventional Cardiology</i> , 2013, 5, 601-604.	0.0	0
92	Desmoglein-2-Integrin Beta-8 Interaction Regulates Actin Assembly in Endothelial Cells: Deregulation in Systemic Sclerosis. <i>PLoS ONE</i> , 2013, 8, e68117.	1.1	27
93	Pharmacogenetic Testing for Clopidogrel: State of the ART. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2013, 11, 203-215.	0.2	1
94	Stent-related defects in patients presenting with stent thrombosis: differences at optical coherence tomography between subacute and late/very late thrombosis in the Mechanism Of Stent Thrombosis (MOST) study. <i>EuroIntervention</i> , 2013, 9, 936-944.	1.4	53
95	Current status of clopidogrel pharmacogenomics. <i>Pharmacogenomics</i> , 2012, 13, 1671-1674.	0.6	8
96	Atrial septal defect closure and de novo migraine: Exclusive ticlopidine efficacy. <i>Cephalalgia</i> , 2012, 32, 1144-1146.	1.8	5
97	Antiplatelets in acute coronary syndrome: personal perspectives. <i>Expert Review of Cardiovascular Therapy</i> , 2012, 10, 1487-1496.	0.6	8
98	Pharmacogenetics of Clopidogrel: Comparison Between a Standard and a Rapid Genetic Testing. <i>Genetic Testing and Molecular Biomarkers</i> , 2012, 16, 500-503.	0.3	17
99	High on-treatment platelet reactivity by ADP and increased risk of MACE in good clopidogrel metabolizers. <i>Platelets</i> , 2012, 23, 586-593.	1.1	18
100	Genetic polymorphisms of antioxidant enzymes as risk factors for oxidative stress-associated complications in preterm infants. <i>Free Radical Research</i> , 2012, 46, 1130-1139.	1.5	43
101	Polymorphisms of genes involved in extracellular matrix remodeling and abdominal aortic aneurysm. <i>Journal of Vascular Surgery</i> , 2012, 55, 171-179.e2.	0.6	64
102	Genetic polymorphisms of antioxidant enzymes in preterm infants. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 123-126.	0.7	27
103	WNP: A Novel Algorithm for Gene Products Annotation from Weighted Functional Networks. <i>PLoS ONE</i> , 2012, 7, e38767.	1.1	5
104	Risk and Determinants of Dementia in Patients with Mild Cognitive Impairment and Brain Subcortical Vascular Changes: A Study of Clinical, Neuroimaging, and Biological Markers—The VMCI-Tuscany Study: Rationale, Design, and Methodology. <i>International Journal of Alzheimer's Disease</i> , 2012, 2012, 1-7.	1.1	26
105	Cytochrome P450 2C19*2 polymorphism and cardiovascular recurrences in patients taking clopidogrel: a meta-analysis. <i>Pharmacogenomics Journal</i> , 2011, 11, 199-206.	0.9	152
106	Platelet aggregability is modulated by eNOS locus in non-type 2 diabetic patients with acute coronary syndrome†. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, 11-17.	1.1	8
107	Improvement in ACE I/D polymorphism detection. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2011, 12, 129-132.	1.0	5
108	High Residual Platelet Reactivity After Clopidogrel Loading and Long-term Cardiovascular Events Among Patients With Acute Coronary Syndromes Undergoing PCI. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 1215.	3.8	361

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109	Carotid Artery Disease: Novel Pathophysiological Mechanisms Identified by Gene-expression Profiling of Peripheral Blood. <i>European Journal of Vascular and Endovascular Surgery</i> , 2010, 40, 549-558.	0.8	2
110	No association between chromosome 12p13 single nucleotide polymorphisms and early-onset ischemic stroke. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 1858-1860.	1.9	20
111	A severe case of warfarin-coumatin interaction: a role for genetic predisposition?. <i>British Journal of Haematology</i> , 2010, 150, 482-483.	1.2	3
112	Determinants to optimize response to clopidogrel in acute coronary syndrome. <i>Pharmacogenomics and Personalized Medicine</i> , 2010, 3, 33.	0.4	17
113	High on-treatment platelet reactivity by more than one agonist predicts 12-month follow-up cardiovascular death and non-fatal myocardial infarction in acute coronary syndrome patients receiving coronary stenting. <i>Thrombosis and Haemostasis</i> , 2010, 104, 279-286.	1.8	45
114	Comparison of methods for monitoring residual platelet reactivity after clopidogrel by point-of-care tests on whole blood in high-risk patients. <i>Thrombosis and Haemostasis</i> , 2010, 104, 587-292.	1.8	64
115	Early-onset ischaemic stroke: Analysis of 58 polymorphisms in 17 genes involved in methionine metabolism. <i>Thrombosis and Haemostasis</i> , 2010, 104, 231-242.	1.8	35
116	Relation of CYP2C19 loss-of-function polymorphism to the occurrence of stent thrombosis. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2010, 6, 393-407.	1.5	20
117	Reduced-Function CYP2C19 Genotype and Risk of Adverse Clinical Outcomes Among Patients Treated With Clopidogrel Predominantly for PCI. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 1821.	3.8	980
118	Bone Marrow-Derived Progenitor Cells in Cerebral Autosomal Dominant Arteriopathy With Subcortical Infarcts and Leukoencephalopathy. <i>Stroke</i> , 2010, 41, 218-223.	1.0	28
119	Clopidogrel non-responsiveness and risk of cardiovascular morbidity. <i>Thrombosis and Haemostasis</i> , 2010, 103, 00-00.	1.8	177
120	Hepatitis C virus RNA localization in human carotid plaques. <i>Journal of Clinical Virology</i> , 2010, 47, 72-75.	1.6	127
121	A single heterozygous nucleotide substitution displays two different altered mechanisms in the FBN1 gene of five Italian marfan patients. <i>European Journal of Medical Genetics</i> , 2010, 53, 299-302.	0.7	4
122	Response to antiplatelet treatment: from genes to outcome. <i>Lancet, The</i> , 2010, 376, 1278-1281.	6.3	19
123	Drug and Medical Device Interactions: Stent Thrombosis and Personalizing Clopidogrel Therapy. <i>Current Pharmacogenomics and Personalized Medicine</i> , 2010, 8, 124-138.	0.2	2
124	Cardiovascular Death and Nonfatal Myocardial Infarction in Acute Coronary Syndrome Patients Receiving Coronary Stenting Are Predicted by Residual Platelet Reactivity to ADP Detected by a Point-of-Care Assay. <i>Circulation</i> , 2009, 119, 237-242.	1.6	502
125	eNOS gene influences platelet phenotype in acute coronary syndrome patients on dual antiplatelet treatment. <i>Platelets</i> , 2009, 20, 548-554.	1.1	9
126	Response to Letter Regarding Article, "Cardiovascular Death and Nonfatal Myocardial Infarction in Acute Coronary Syndrome Patients Receiving Coronary Stenting Are Predicted by Residual Platelet Reactivity to ADP Detected by a Point-of-Care Assay: A 12-Month Follow-Up". <i>Circulation</i> , 2009, 120, .	1.6	0



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127	Gene expression profile of rat left ventricles reveals persisting changes following chronic mild exercise protocol: implications for cardioprotection. <i>BMC Genomics</i> , 2009, 10, 342.	1.2	22
128	Relation of Cytochrome P450 2C19 Loss-of-Function Polymorphism to Occurrence of Drug-Eluting Coronary Stent Thrombosis. <i>American Journal of Cardiology</i> , 2009, 103, 806-811.	0.7	211
129	Gene Expression Profiling of Peripheral Blood in Patients with Abdominal Aortic Aneurysm. <i>European Journal of Vascular and Endovascular Surgery</i> , 2009, 38, 104-112.	0.8	42
130	Bone Marrow-Derived Progenitor Cells in the Early Phase of Ischemic Stroke: Relation with Stroke Severity and Discharge Outcome. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2009, 29, 1983-1990.	2.4	19
131	Genome-wide Association Study of Vitamin B6, Vitamin B12, Folate, and Homocysteine Blood Concentrations. <i>American Journal of Human Genetics</i> , 2009, 84, 477-482.	2.6	225
132	Genome-wide Association Study of Vitamin B6, Vitamin B12, Folate, and Homocysteine Blood Concentrations. <i>American Journal of Human Genetics</i> , 2009, 84, 712.	2.6	1
133	The balance between pro- and anti-inflammatory cytokines is associated with platelet aggregability in acute coronary syndrome patients. <i>Atherosclerosis</i> , 2009, 202, 255-262.	0.4	74
134	Systemic Sclerosis-Endothelial Cell Antiangiogenic Pentraxin 3 and Matrix Metalloprotease 12 Control Human Breast Cancer Tumor Vascularization and Development in Mice. <i>Neoplasia</i> , 2009, 11, 1106-1115.	2.3	32
135	Research Highlights:CYP2C19genetic variants and clopidogrel responsiveness in acute coronary syndrome: are we ready for individualized therapy?. <i>Pharmacogenomics</i> , 2009, 10, 1131-1133.	0.6	0
136	High-Throughput Multiplex Single-Nucleotide Polymorphism (SNP) Analysis in Genes Involved in Methionine Metabolism. <i>Biochemical Genetics</i> , 2008, 46, 406-423.	0.8	7
137	Use of donor bone marrow mesenchymal stem cells for treatment of skin allograft rejection in a preclinical rat model. <i>Archives of Dermatological Research</i> , 2008, 300, 115-124.	1.1	91
138	<i>FBN1</i> mutation screening of patients with Marfan syndrome and related disorders: detection of 46 novel <i>FBN1</i> mutations. <i>Clinical Genetics</i> , 2008, 74, 39-46.	1.0	47
139	Role of glycoprotein Ia gene polymorphisms in determining platelet function in myocardial infarction patients undergoing percutaneous coronary intervention on dual antiplatelet treatment. <i>Atherosclerosis</i> , 2008, 196, 341-348.	0.4	32
140	Genetic analysis of 56 polymorphisms in 17 genes involved in methionine metabolism in patients with abdominal aortic aneurysm. <i>Journal of Medical Genetics</i> , 2008, 45, 721-730.	1.5	63
141	Thrombotic events in high risk patients are predicted by evaluating different pathways of platelet function. <i>Thrombosis and Haemostasis</i> , 2008, 100, 1136-1145.	1.8	41
142	Association between homocysteine, vitamin B6 concentrations and inflammation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 1728-36.	1.4	24
143	Cytochrome P450 2C19 loss-of-function polymorphism, but not CYP3A4 IVS10+12G/A and P2Y12 T744C polymorphisms, is associated with response variability to dual antiplatelet treatment in high-risk vascular patients. <i>Pharmacogenetics and Genomics</i> , 2007, 17, 1057-1064.	0.7	204
144	LPA +93C>T and +121G>A polymorphisms detection by electronic microchip technology. <i>Molecular Genetics and Metabolism</i> , 2007, 91, 79-84.	0.5	6

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