

# Konstantinos Stellos

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2487697/publications.pdf>

Version: 2024-02-01

163  
papers

7,353  
citations

50276

46  
h-index

66911

78  
g-index

164  
all docs

164  
docs citations

164  
times ranked

9117  
citing authors

#	ARTICLE	IF	CITATIONS
1	Low response to clopidogrel is associated with cardiovascular outcome after coronary stent implantation. <i>European Heart Journal</i> , 2006, 27, 2420-2425.	2.2	453
2	Identification and Characterization of Hypoxia-Regulated Endothelial Circular RNA. <i>Circulation Research</i> , 2015, 117, 884-890.	4.5	310
3	Platelet-Derived Stromal Cell-Derived Factor-1 Regulates Adhesion and Promotes Differentiation of Human CD34 <sup>+</sup> Cells to Endothelial Progenitor Cells. <i>Circulation</i> , 2008, 117, 206-215.	1.6	268
4	Adenosine-to-inosine RNA editing controls cathepsin S expression in atherosclerosis by enabling HuR-mediated post-transcriptional regulation. <i>Nature Medicine</i> , 2016, 22, 1140-1150.	30.7	222
5	The Residual Platelet Aggregation after Deployment of Intracoronary Stent (PREDICT) score. <i>Journal of Thrombosis and Haemostasis</i> , 2008, 6, 54-61.	3.8	200
6	Long Noncoding RNA MANTIS Facilitates Endothelial Angiogenic Function. <i>Circulation</i> , 2017, 136, 65-79.	1.6	196
7	Platelets induce differentiation of human CD34 <sup>+</sup> progenitor cells into foam cells and endothelial cells. <i>FASEB Journal</i> , 2006, 20, 2559-2561.	0.5	189
8	Platelet-derived chemokines in inflammation and atherosclerosis. <i>Cytokine</i> , 2019, 122, 154157.	3.2	149
9	Higher BDNF serum levels predict slower cognitive decline in Alzheimer's disease patients. <i>International Journal of Neuropsychopharmacology</i> , 2011, 14, 399-404.	2.1	145
10	Platelet Response to Clopidogrel Is Attenuated in Diabetic Patients Undergoing Coronary Stent Implantation. <i>Diabetes Care</i> , 2007, 30, 372-374.	8.6	143
11	The Inflammatory Chemokine CXC Motif Ligand 16 Triggers Platelet Activation and Adhesion Via CXC Motif Receptor 6-Dependent Phosphatidylinositol 3-Kinase/Akt Signaling. <i>Circulation Research</i> , 2012, 111, 1297-1307.	4.5	131
12	Platelets Recruit Human Dendritic Cells Via Mac-1/JAM-C Interaction and Modulate Dendritic Cell Function In Vitro. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1463-1470.	2.4	129
13	Expression of stromal-cell-derived factor-1 on circulating platelets is increased in patients with acute coronary syndrome and correlates with the number of CD34 <sup>+</sup> progenitor cells. <i>European Heart Journal</i> , 2009, 30, 584-593.	2.2	126
14	IL-17A Influences Essential Functions of the Monocyte/Macrophage Lineage and Is Involved in Advanced Murine and Human Atherosclerosis. <i>Journal of Immunology</i> , 2014, 193, 4344-4355.	0.8	115
15	Impact of glycoprotein VI and platelet adhesion on atherosclerosis—A possible role of fibronectin. <i>Journal of Molecular and Cellular Cardiology</i> , 2010, 49, 532-542.	1.9	107
16	Course of Platelet Activation and Platelet-Leukocyte Interaction in Cerebrovascular Ischemia. <i>Stroke</i> , 2006, 37, 2283-2287.	2.0	97
17	Platelet GPVI binds to collagenous structures in the core region of human atheromatous plaque and is critical for atheroprotection in vivo. <i>Basic Research in Cardiology</i> , 2008, 103, 356-367.	5.9	94
18	Early but not late stent thrombosis is influenced by residual platelet aggregation in patients undergoing coronary interventions. <i>European Heart Journal</i> , 2010, 31, 59-66.	2.2	94

#	ARTICLE	IF	CITATIONS
19	The Alzheimer's Disease Amyloid-Beta Hypothesis in Cardiovascular Aging and Disease. Journal of the American College of Cardiology, 2020, 75, 952-967.	2.8	94
20	Predictive Value of Platelet Activation for the Rate of Cognitive Decline in Alzheimer's Disease Patients. Journal of Cerebral Blood Flow and Metabolism, 2010, 30, 1817-1820.	4.3	93
21	Amyloid-Beta (1-40) and the Risk of Death From Cardiovascular Causes in Patients With Coronary Heart Disease. Journal of the American College of Cardiology, 2015, 65, 904-916.	2.8	91
22	Low Responsiveness to Clopidogrel Increases Risk among CKD Patients Undergoing Coronary Intervention. Journal of the American Society of Nephrology: JASN, 2011, 22, 627-633.	6.1	84
23	Vascular ageing: Underlying mechanisms and clinical implications. Experimental Gerontology, 2018, 109, 16-30.	2.8	80
24	EMMPRIN (CD147) is a novel receptor for platelet GPVI and mediates platelet rolling via GPVI-EMMPRIN interaction. Thrombosis and Haemostasis, 2009, 101, 682-686.	3.4	78
25	Expression of platelet glycoprotein VI is associated with transient ischemic attack and stroke. European Journal of Neurology, 2010, 17, 111-117.	3.3	77
26	Platelets and Stromal Cell-Derived Factor-1 in Progenitor Cell Recruitment. Seminars in Thrombosis and Hemostasis, 2007, 33, 159-164.	2.7	75
27	PI3 kinase-dependent stimulation of platelet migration by stromal cell-derived factor 1 (SDF-1). Journal of Molecular Medicine, 2010, 88, 1277-1288.	3.9	74
28	Adipocytokines and CD34+ Progenitor Cells in Alzheimer's Disease. PLoS ONE, 2011, 6, e20286.	2.5	74
29	Platelet derived bFGF mediates vascular integrative mechanisms of mesenchymal stem cells in vitro. Journal of Molecular and Cellular Cardiology, 2009, 47, 315-325.	1.9	72
30	Increased BACE1-AS long noncoding RNA and $\beta$ 2-amyloid levels in heart failure. Cardiovascular Research, 2017, 113, 453-463.	3.8	72
31	Dysregulation of Neurotrophic and Haematopoietic Growth Factors in Alzheimer's Disease: From Pathophysiology to Novel Treatment Strategies. Current Alzheimer Research, 2014, 11, 27-39.	1.4	71
32	Oxidized LDL-Activated Platelets Induce Vascular Inflammation. Seminars in Thrombosis and Hemostasis, 2010, 36, 146-156.	2.7	69
33	Expression of stromal cell-derived factor-1 receptors CXCR4 and CXCR7 on circulating platelets of patients with acute coronary syndrome and association with left ventricular functional recovery. European Heart Journal, 2014, 35, 386-394.	2.2	69
34	Platelets in Regeneration. Seminars in Thrombosis and Hemostasis, 2010, 36, 175-184.	2.7	68
35	RNA Therapeutics in Cardiovascular Precision Medicine. Frontiers in Physiology, 2018, 9, 953.	2.8	63
36	Platelet interaction with progenitor cells: Potential implications for regenerative medicine. Thrombosis and Haemostasis, 2007, 98, 922-929.	3.4	61

#	ARTICLE	IF	CITATIONS
37	Hyperresponsiveness of platelets in ischemic stroke. <i>Thrombosis and Haemostasis</i> , 2007, 97, 974-978.	3.4	60
38	MicroRNAs in Platelet Biogenesis and Function: Implications in Vascular Homeostasis and Inflammation. <i>Current Vascular Pharmacology</i> , 2012, 10, 524-531.	1.7	58
39	Cyclophilin A affects inflammation, virus elimination and myocardial fibrosis in coxsackievirus B3-induced myocarditis. <i>Journal of Molecular and Cellular Cardiology</i> , 2012, 53, 6-14.	1.9	57
40	Increased Myeloperoxidase Plasma Levels in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 39, 557-564.	2.6	55
41	Platelet collagen receptor glycoprotein VI as a possible novel indicator for the acute coronary syndrome. <i>American Heart Journal</i> , 2008, 156, 193-200.	2.7	53
42	Decreased CXCL12 (SDF-1) Plasma Levels in Early Alzheimer's Disease: A Contribution to a Deficient Hematopoietic Brain Support?. <i>Journal of Alzheimer's Disease</i> , 2008, 15, 83-95.	2.6	53
43	Increased adenosine-to-inosine RNA editing in rheumatoid arthritis. <i>Journal of Autoimmunity</i> , 2020, 106, 102329.	6.5	51
44	Impact of inflammatory markers on platelet inhibition and cardiovascular outcome including stent thrombosis in patients with symptomatic coronary artery disease. <i>Atherosclerosis</i> , 2010, 213, 256-262.	0.8	50
45	EXP3179 Inhibits Collagen-Dependent Platelet Activation via Glycoprotein Receptor-VI Independent of AT 1-Receptor Antagonism. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1184-1190.	2.4	48
46	Methods Employed for Induction and Analysis of Experimental Myocardial Infarction in Mice. <i>Cellular Physiology and Biochemistry</i> , 2011, 28, 1-12.	1.6	48
47	Binding of Oxidized Low-Density Lipoprotein on Circulating Platelets Is increased in Patients With Acute Coronary Syndromes and Induces Platelet Adhesion to Vascular Wall In Vivo Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 2017-2020.	2.4	48
48	Copeptin as a prognostic factor for major adverse cardiovascular events in patients with coronary artery disease. <i>International Journal of Cardiology</i> , 2012, 162, 27-32.	1.7	48
49	Decreased Plasma and Cerebrospinal Fluid Levels of Stem Cell Factor in Patients with Early Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2008, 15, 451-460.	2.6	47
50	Platelet Aggregates-Induced Human CD34 <sup>+</sup> Progenitor Cell Proliferation and Differentiation to Macrophages and Foam Cells Is Mediated by Stromal Cell Derived Factor 1 in Vitro. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 139-145.	2.7	47
51	Impact of inflammatory state and metabolic control on responsiveness to dual antiplatelet therapy in type 2 diabetics after PCI: prognostic relevance of residual platelet aggregability in diabetics undergoing coronary interventions. <i>Clinical Research in Cardiology</i> , 2010, 99, 743-752.	3.3	46
52	Association of platelet-derived soluble glycoprotein VI in plasma with Alzheimer's disease. <i>Journal of Psychiatric Research</i> , 2008, 42, 746-751.	3.1	44
53	Regulation of platelet glycoprotein VI (GPVI) surface expression and of soluble GPVI in patients with atrial fibrillation (AF) and acute coronary syndrome (ACS). <i>Basic Research in Cardiology</i> , 2009, 104, 352-357.	5.9	44
54	Junctional Adhesion Molecule A Expressed on Human CD34 <sup>+</sup> Cells Promotes Adhesion on Vascular Wall and Differentiation Into Endothelial Progenitor Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1127-1136.	2.4	44

#	ARTICLE	IF	CITATIONS
55	Decreased Plasma Levels of Granulocyte-Colony Stimulating Factor (G-CSF) in Patients with Early Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2009, 17, 115-123.	2.6	43
56	EMMPRIN and its ligand Cyclophilin A as novel diagnostic markers in inflammatory cardiomyopathy. <i>International Journal of Cardiology</i> , 2013, 163, 299-304.	1.7	43
57	Involvement of cardiovascular system as the critical point in coronavirus disease 2019 (COVID-19) prognosis and recovery. <i>Hellenic Journal of Cardiology</i> , 2020, 61, 381-395.	1.0	43
58	Influence of platelet count on the expression of platelet collagen receptor glycoprotein VI (GPVI) in patients with acute coronary syndrome. <i>Thrombosis and Haemostasis</i> , 2009, 101, 911-915.	3.4	42
59	Elevated Plasma Levels of Neuropeptide Proenkephalin A Predict Mortality and Functional Outcome in Ischemic Stroke. <i>Journal of the American College of Cardiology</i> , 2012, 60, 346-354.	2.8	42
60	Platelet-associated LIGHT (TNFSF14) mediates adhesion of platelets to human vascular endothelium. <i>Thrombosis and Haemostasis</i> , 2007, 98, 798-805.	3.4	41
61	Platelet glycoprotein VI (GPVI) for early identification of acute coronary syndrome in patients with chest pain. <i>Thrombosis Research</i> , 2010, 125, e184-e189.	1.7	41
62	Platelet-bound P-selectin expression in patients with coronary artery disease: impact on clinical presentation and myocardial necrosis, and effect of diabetes mellitus and antiplatelet medication. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 205-207.	3.8	40
63	Adenosine-to-inosine Alu RNA editing controls the stability of the pro-inflammatory long noncoding RNA NEAT1 in atherosclerotic cardiovascular disease. <i>Journal of Molecular and Cellular Cardiology</i> , 2021, 160, 111-120.	1.9	40
64	Arterial stiffness is increased in asymptomatic nondiabetic postmenopausal women with a polycystic ovary syndrome phenotype. <i>Journal of Hypertension</i> , 2013, 31, 1998-2004.	0.5	38
65	The Evil in Atherosclerosis: Adherent Platelets Induce Foam Cell Formation. <i>Seminars in Thrombosis and Hemostasis</i> , 2007, 33, 173-178.	2.7	35
66	Glycoprotein VI as a prognostic biomarker for cardiovascular death in patients with symptomatic coronary artery disease. <i>Clinical Research in Cardiology</i> , 2010, 99, 227-233.	3.3	35
67	Plasma levels of stromal cell-derived factor-1 in patients with coronary artery disease: Effect of clinical presentation and cardiovascular risk factors. <i>Atherosclerosis</i> , 2011, 219, 913-916.	0.8	34
68	Free androgen index as a predictor of blood pressure progression and accelerated vascular aging in menopause. <i>Atherosclerosis</i> , 2016, 247, 177-183.	0.8	34
69	Adenosine-to-Inosine RNA Editing in Health and Disease. <i>Antioxidants and Redox Signaling</i> , 2018, 29, 846-863.	5.4	34
70	Interaction of Platelets and Inflammatory Endothelium in the Development and Progression of Coronary Artery Disease. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 131-138.	2.7	33
71	Noncoding RNAs in age-related cardiovascular diseases. <i>Ageing Research Reviews</i> , 2022, 77, 101610.	10.9	33
72	Molecular pathways used by platelets to initiate and accelerate atherogenesis. <i>Current Opinion in Lipidology</i> , 2007, 18, 566-573.	2.7	32

#	ARTICLE	IF	CITATIONS
73	Association of platelet-SDF-1 with hemodynamic function and infarct size using cardiac MR in patients with AMI. <i>European Journal of Radiology</i> , 2012, 81, e486-e490.	2.6	31
74	Increased cerebrospinal fluid calpain activity and microparticle levels in Alzheimer's disease. , 2015, 11, 465-474.		31
75	Statins do not adversely affect post-interventional residual platelet aggregation and outcomes in patients undergoing coronary stenting treated by dual antiplatelet therapy. <i>European Heart Journal</i> , 2008, 29, 1635-1643.	2.2	29
76	Amyloid- $\beta$ (1-40) and Mortality in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome. <i>Annals of Internal Medicine</i> , 2018, 168, 855.	3.9	29
77	Amyloid- $\beta$ Peptides in Plasma and Cognitive Decline After 1 Year Follow-Up in Alzheimer's Disease Patients. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 1263-1269.	2.6	28
78	Platelet microRNAs: From platelet biology to possible disease biomarkers and therapeutic targets. <i>Platelets</i> , 2013, 24, 579-589.	2.3	28
79	Soluble lectin-like oxidized low-density lipoprotein receptor-1 predicts premature death in acute coronary syndromes. <i>European Heart Journal</i> , 2022, 43, 1849-1860.	2.2	28
80	CXCL16 is a novel scavenger receptor on platelets and is associated with acute coronary syndrome. <i>Thrombosis and Haemostasis</i> , 2011, 105, 1112-1114.	3.4	27
81	Circulating platelet-progenitor cell coaggregate formation is increased in patients with acute coronary syndromes and augments recruitment of CD34+ cells in the ischaemic microcirculation. <i>European Heart Journal</i> , 2013, 34, 2548-2556.	2.2	27
82	Capture of endothelial progenitor cells by a bispecific protein/monoclonal antibody molecule induces reendothelialization of vascular lesions. <i>Journal of Molecular Medicine</i> , 2010, 88, 687-699.	3.9	26
83	Platelet expression of stromal-cell-derived factor-1 (SDF-1): An indicator for ACS?. <i>International Journal of Cardiology</i> , 2013, 164, 111-115.	1.7	26
84	Plasma levels of soluble glycoprotein VI (sGPVI) are associated with ischemic stroke. <i>Platelets</i> , 2013, 24, 560-565.	2.3	26
85	Recently postmenopausal women have the same prevalence of subclinical carotid atherosclerosis as age and traditional risk factor matched men. <i>Atherosclerosis</i> , 2012, 221, 508-513.	0.8	25
86	RNA epigenetics and cardiovascular diseases. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 129, 272-280.	1.9	25
87	Additive contribution of microRNA-34a/b/c to human arterial ageing and atherosclerosis. <i>Atherosclerosis</i> , 2021, 327, 49-58.	0.8	25
88	Increased Circulating Progenitor Cells in Alzheimer's Disease Patients with Moderate to Severe Dementia: Evidence for Vascular Repair and Tissue Regeneration?. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 591-600.	2.6	24
89	Vascular MicroRNAs. <i>Circulation Research</i> , 2014, 114, 3-4.	4.5	24
90	Dawn of Epitranscriptomic Medicine. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e001927.	3.6	24

#	ARTICLE	IF	CITATIONS
91	Platelets in Atherothrombosis - Diagnostic and Prognostic Value of Platelet Activation in Patients with Atherosclerotic Diseases. <i>Current Vascular Pharmacology</i> , 2012, 10, 589-596.	1.7	24
92	Expression of platelet-bound stromal cell-derived factor-1 in patients with non-valvular atrial fibrillation and ischemic heart disease. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 49-55.	3.8	23
93	High plasma levels of adipocytokines are associated with platelet activation in patients with coronary artery disease. <i>Platelets</i> , 2010, 21, 11-19.	2.3	22
94	Glycoprotein VI for diagnosis of acute coronary syndrome when ECG is ambiguous. <i>International Journal of Cardiology</i> , 2011, 149, 164-168.	1.7	22
95	Platelets and Platelet Interaction with Progenitor Cells in Vascular Homeostasis and Inflammation. <i>Current Vascular Pharmacology</i> , 2012, 10, 555-562.	1.7	22
96	Platelet Activation in Alzheimer's Disease: From Pathophysiology to Clinical Value. <i>Current Vascular Pharmacology</i> , 2012, 10, 626-630.	1.7	22
97	Expression of stromal-cell-derived factor-1 (SDF-1): a predictor of ischaemic stroke?. <i>European Journal of Neurology</i> , 2012, 19, 395-401.	3.3	22
98	Association of Platelet Activation with Vascular Cognitive Impairment: Implications in Dementia Development?. <i>Current Vascular Pharmacology</i> , 2014, 12, 152-154.	1.7	22
99	Reactive Vasodilation Predicts Mortality in Primary Systemic Light-Chain Amyloidosis. <i>Circulation Research</i> , 2019, 125, 744-758.	4.5	22
100	Estimated pulse wave velocity improves risk stratification for all-cause mortality in patients with COVID-19. <i>Scientific Reports</i> , 2021, 11, 20239.	3.3	22
101	Hyperresponsiveness of platelets in ischemic stroke. <i>Thrombosis and Haemostasis</i> , 2007, 97, 974-8.	3.4	22
102	Mechanisms of Platelet Activation in Acute Coronary Syndromes. <i>Current Vascular Pharmacology</i> , 2012, 10, 578-588.	1.7	20
103	Amyloid-Beta (1-40) Peptide and Subclinical Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1060-1061.	2.8	20
104	The role of A-to-I RNA editing in infections by RNA viruses: Possible implications for SARS-CoV-2 infection. <i>Clinical Immunology</i> , 2021, 226, 108699.	3.2	20
105	Value of serum pregnancy-associated plasma protein A for predicting cardiovascular events among patients presenting with cardiac chest pain. <i>Cmaj</i> , 2013, 185, E295-E303.	2.0	18
106	Association of Plasma A $\beta$ 240 Peptides, But Not A $\beta$ 242, with Coronary Artery Disease and Diabetes Mellitus. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 161-169.	2.6	18
107	CD36 and Macrophage Scavenger Receptor A Modulate Foam Cell Formation via Inhibition of Lipid-Laden Platelet Phagocytosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 157-162.	2.7	17
108	Platelet interaction with progenitor cells: vascular regeneration or inquiry?. <i>Pharmacological Reports</i> , 2008, 60, 101-8.	3.3	17



#	ARTICLE	IF	CITATIONS
109	Prolactin as a predictor of endothelial dysfunction and arterial stiffness progression in menopause. <i>Journal of Human Hypertension</i> , 2017, 31, 520-524.	2.2	16
110	Weight reduction in patients with coronary artery disease: Comparison of Traditional Tibetan Medicine and Western diet. <i>International Journal of Cardiology</i> , 2013, 168, 1509-1515.	1.7	15
111	The rise of epitranscriptomic era: implications for cardiovascular disease. <i>Cardiovascular Research</i> , 2017, 113, e2-e3.	3.8	15
112	The effect of treatment response on endothelial function and arterial stiffness in depression. A prospective study. <i>Journal of Affective Disorders</i> , 2019, 252, 190-200.	4.1	15
113	Carfilzomib-induced endothelial dysfunction, recovery of proteasome activity, and prediction of cardiovascular complications: a prospective study. <i>Leukemia</i> , 2021, 35, 1418-1427.	7.2	15
114	Circulating and Myocardial Cytokines Predict Cardiac Structural and Functional Improvement in Patients With Heart Failure Undergoing Mechanical Circulatory Support. <i>Journal of the American Heart Association</i> , 2021, 10, e020238.	3.7	15
115	Platelet-associated LIGHT (TNFSF14) mediates adhesion of platelets to human vascular endothelium. <i>Thrombosis and Haemostasis</i> , 2007, 98, 798-805.	3.4	15
116	Clinical frailty, and not features of acute infection, is associated with late mortality in COVID-19: a retrospective cohort study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 1502-1513.	7.3	15
117	Adenosine-to-inosine RNA editing contributes to type I interferon responses in systemic sclerosis. <i>Journal of Autoimmunity</i> , 2021, 125, 102755.	6.5	14
118	Sirtuin 5 promotes arterial thrombosis by blunting the fibrinolytic system. <i>Cardiovascular Research</i> , 2021, 117, 2275-2288.	3.8	13
119	Platelet bound oxLDL shows an inverse correlation with plasma anaphylatoxin C5a in patients with coronary artery disease. <i>Platelets</i> , 2016, 27, 593-597.	2.3	12
120	Mid-regional pro-atrial natriuretic peptide as a prognostic marker for all-cause mortality in patients with symptomatic coronary artery disease. <i>Clinical Science</i> , 2012, 123, 601-610.	4.3	11
121	Expression of platelet-bound stromal-cell derived factor-1 (SDF-1) and number of CD34+progenitor cells in patients with congestive heart failure. <i>Platelets</i> , 2014, 25, 409-415.	2.3	11
122	Exercise, telomerase activity, and cardiovascular disease prevention. <i>European Heart Journal</i> , 2019, 40, 47-49.	2.2	11
123	Expression of Junctional Adhesion Molecule-C on the Surface of Platelets Supports Adhesion, but not Differentiation, of Human CD34 <sup>+</sup> Cells <i>in Vitro</i> . <i>Cellular Physiology and Biochemistry</i> , 2012, 29, 153-162.	1.6	10
124	Association of Isolated Systolic, Isolated Diastolic, and Systolic+Diastolic Masked Hypertension With Carotid Artery Intima+Media Thickness. <i>Journal of Clinical Hypertension</i> , 2015, 17, 22-26.	2.0	10
125	Effect of rosuvastatin or its combination with omega-3 fatty acids on circulating CD34 + progenitor cells and on endothelial colony formation in patients with mixed dyslipidaemia. <i>Atherosclerosis</i> , 2016, 251, 240-247.	0.8	10
126	Cathepsin B expression is associated with arterial stiffening and atherosclerotic vascular disease. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 2288-2291.	1.8	10



#	ARTICLE	IF	CITATIONS
127	Effect of ciclosporin on safety, lymphocyte kinetics and left ventricular remodelling in acute myocardial infarction. <i>British Journal of Clinical Pharmacology</i> , 2020, 86, 1387-1397.	2.4	10
128	The Fractalkine Receptor CX3CR1 Links Lymphocyte Kinetics in CMV-Seropositive Patients and Acute Myocardial Infarction With Adverse Left Ventricular Remodeling. <i>Frontiers in Immunology</i> , 2021, 12, 605857.	4.8	10
129	Different Effects of Ranibizumab and Bevacizumab on Platelet Activation Profile. <i>Ophthalmologica</i> , 2015, 234, 195-210.	1.9	9
130	Pleiotropic effects of the acute and chronic inhibition of the renin-angiotensin system in hypertensives. <i>Journal of Human Hypertension</i> , 2014, 28, 378-383.	2.2	8
131	Carotid ultrasonography improves residual risk stratification in guidelines-defined high cardiovascular risk patients. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 1773-1784.	1.8	8
132	Interleukin-17A Triggers the Release of Platelet-Derived Factors Driving Vascular Endothelial Cells toward a Pro-Angiogenic State. <i>Cells</i> , 2021, 10, 1855.	4.1	7
133	Prognostic value of admission high-sensitivity troponin in patients with ST-elevation myocardial infarction. <i>Heart</i> , 2021, 107, 1881-1888.	2.9	7
134	Comparative Anti-Platelet Profiling Reveals a Potent Anti-Aggregatory Effect of CD34+ Progenitor Cell-Derived Late-Outgrowth Endothelial Cells in vitro. <i>Journal of Vascular Research</i> , 2018, 55, 13-25.	1.4	6
135	Platelets as Potential Link Between Diabetes and Alzheimer's Disease. <i>Current Alzheimer Research</i> , 2014, 11, 862-868.	1.4	6
136	Stem Cell Factor Plasma Levels are Decreased in Alzheimer's Disease Patients with Fast Cognitive Decline after One-Year Follow-Up Period: The Pythia-Study. <i>Journal of Alzheimer's Disease</i> , 2011, 26, 39-45.	2.6	5
137	Challenges and advances of CRISPR-Cas9 genome editing in therapeutics. <i>Cardiovascular Research</i> , 2019, 115, e12-e14.	3.8	5
138	Abdominal Fat Tissue Echogenicity: A Marker of Morbid Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 301-311.	3.6	5
139	Circulating progenitor cells and their interaction with platelets in patients with an acute coronary syndrome. <i>Platelets</i> , 2019, 30, 314-321.	2.3	5
140	Clinical value of amyloid-beta1-40 as a marker of thrombo-inflammation in antiphospholipid syndrome. <i>Rheumatology</i> , 2021, 60, 1669-1675.	1.9	5
141	Circulating Amyloid Beta 1-40 Is Associated with Increased Rate of Progression of Atherosclerosis in Menopause: A Prospective Cohort Study. <i>Thrombosis and Haemostasis</i> , 2021, 121, 650-658.	3.4	5
142	Drug repurposing to prevent pressure overload-induced cardiac hypertrophy and heart failure. <i>European Heart Journal</i> , 2021, 42, 3783-3785.	2.2	5
143	Editorial: (Thematic Issue: Vascular Pathophysiology of Alzheimer's Disease). <i>Current Alzheimer Research</i> , 2014, 11, 1-3.	1.4	4
144	Combination of high on-treatment platelet aggregation and low deaggregation better predicts long-term cardiovascular events in PCI patients under dual antiplatelet therapy. <i>Platelets</i> , 2014, 25, 439-446.	2.3	4

#	ARTICLE	IF	CITATIONS
145	RNA in the spotlight: the dawn of RNA therapeutics in the treatment of human disease. Cardiovascular Research, 2017, 113, e43-e44.	3.8	4
146	Remnant cholesterol and atherosclerotic disease in high cardiovascular risk patients. Beyond LDL cholesterol and hypolipidemic treatment. Hellenic Journal of Cardiology, 2022, 66, 26-31.	1.0	4
147	Plasma VEGF and IL-8 Levels in Patients with Mixed Dyslipidaemia. Effect of Rosuvastatin Monotherapy or its Combination at a Lower Dose with Omega-3 Fatty Acids: A Pilot Study. Current Vascular Pharmacology, 2016, 14, 474-480.	1.7	3
148	Human Platelets Take up Anti-VEGF Agents. Journal of Ophthalmology, 2021, 2021, 1-12.	1.3	3
149	Impact of masking effect on subclinical carotid atherosclerosis in normotensives and untreated masked hypertensive and hypertensive patients. Blood Pressure Monitoring, 2015, 20, 64-68.	0.8	2
150	Circulating Amyloid-Beta (1-40) Predicts Clinical Outcomes in Patients With Heart Failure. Revista Espanola De Cardiologia (English Ed ), 2017, 70, 905-906.	0.6	2
151	Low Birth Weight. Circulation Genomic and Precision Medicine, 2018, 11, e002163.	3.6	2
152	MicroRNA-based therapy of postmyocardial infarction heart failure. Hellenic Journal of Cardiology, 2021, 62, 149-151.	1.0	2
153	Green Fluorescent Protein (GFP) Color Reporter Gene Visualizes Parvovirus B19 Non-Structural Segment 1 (NS1) Transfected Endothelial Modification. PLoS ONE, 2012, 7, e33602.	2.5	2
154	Chrono-pharmacology-based antiplatelet therapy for acute myocardial infarction. European Heart Journal, 2022, 43, 2335-2337.	2.2	2
155	Residual platelet reactivity after aspirin administration in pediatric patients. Thrombosis Research, 2010, 126, e58-e60.	1.7	1
156	Editorial (Hot Topic: Platelets in Vascular Homeostasis and Inflammation: Current Perspectives from) Tj ETQqO O O rgBT /Overlock 10 Tf 5	1.7	1
157	El amiloide beta (1-40) circulante predice eventos en pacientes con insuficiencia cardiaca. Revista Espanola De Cardiologia, 2017, 70, 905-906.	1.2	1
158	Therapeutic potential of adenosine kinase inhibition in vascular disease. Cardiovascular Research, 2021, 117, 354-356.	3.8	1
159	Targeting the adipose tissue: heart crosstalk in pressure overload-induced heart failure. Cardiovascular Research, 2022, 118, 1854-1856.	3.8	1
160	Scientists on the Spot: The future of genome editing in cardiovascular medicine. Cardiovascular Research, 2019, 115, e20-e21.	3.8	0
161	Circulating Progenitor Cells Predict Clinical Outcomes in Patients With Coronary Artery Disease and Renal Insufficiency. JACC Basic To Translational Science, 2020, 5, 783-785.	4.1	0
162	Scientists on the Spot: RNA modifications in atherosclerosis. Cardiovascular Research, 2021, 117, e9-e9.	3.8	0

#	ARTICLE	IF	CITATIONS
163	RNA therapies for cardiovascular disease. , 2022, , 413-425.		0