

Konstantinos Stellos

List of Publications by Year in descending order

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Version: 2024-02-01

163
papers

7,353
citations

50244

46
h-index

66879

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. | 1.0 | 453 |
| 2 | Identification and Characterization of Hypoxia-Regulated Endothelial Circular RNA. <i>Circulation Research</i> , 2015, 117, 884-890. | 2.0 | 310 |
| 3 | Platelet-Derived Stromal Cell-Derived Factor-1 Regulates Adhesion and Promotes Differentiation of Human CD34 ⁺ 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. | 15.2 | 222 |
| 5 | The Residual Platelet Aggregation after Deployment of Intracoronary Stent (PREDICT) score. <i>Journal of Thrombosis and Haemostasis</i> , 2008, 6, 54-61. | 1.9 | 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 ⁺ progenitor cells into foam cells and endothelial cells. <i>FASEB Journal</i> , 2006, 20, 2559-2561. | 0.2 | 189 |
| 8 | Platelet-derived chemokines in inflammation and atherosclerosis. <i>Cytokine</i> , 2019, 122, 154157. | 1.4 | 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. | 1.0 | 145 |
| 10 | Platelet Response to Clopidogrel Is Attenuated in Diabetic Patients Undergoing Coronary Stent Implantation. <i>Diabetes Care</i> , 2007, 30, 372-374. | 4.3 | 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. | 2.0 | 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. | 1.1 | 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 ⁺ progenitor cells. <i>European Heart Journal</i> , 2009, 30, 584-593. | 1.0 | 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. | 0.4 | 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. | 0.9 | 107 |
| 16 | Course of Platelet Activation and Platelet-Leukocyte Interaction in Cerebrovascular Ischemia. <i>Stroke</i> , 2006, 37, 2283-2287. | 1.0 | 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. | 2.5 | 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. | 1.0 | 94 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | The Alzheimer's Disease Amyloid-Beta Hypothesis in Cardiovascular Aging and Disease. <i>Journal of the American College of Cardiology</i> , 2020, 75, 952-967. | 1.2 | 94 |
| 20 | Predictive Value of Platelet Activation for the Rate of Cognitive Decline in Alzheimer's Disease Patients. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2010, 30, 1817-1820. | 2.4 | 93 |
| 21 | Amyloid-Beta (1-40) and the Risk of Death From Cardiovascular Causes in Patients With Coronary Heart Disease. <i>Journal of the American College of Cardiology</i> , 2015, 65, 904-916. | 1.2 | 91 |
| 22 | Low Responsiveness to Clopidogrel Increases Risk among CKD Patients Undergoing Coronary Intervention. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 627-633. | 3.0 | 84 |
| 23 | Vascular ageing: Underlying mechanisms and clinical implications. <i>Experimental Gerontology</i> , 2018, 109, 16-30. | 1.2 | 80 |
| 24 | EMMPRIN (CD147) is a novel receptor for platelet GPVI and mediates platelet rolling via GPVI-EMMPRIN interaction. <i>Thrombosis and Haemostasis</i> , 2009, 101, 682-686. | 1.8 | 78 |
| 25 | Expression of platelet glycoprotein VI is associated with transient ischemic attack and stroke. <i>European Journal of Neurology</i> , 2010, 17, 111-117. | 1.7 | 77 |
| 26 | Platelets and Stromal Cell-Derived Factor-1 in Progenitor Cell Recruitment. <i>Seminars in Thrombosis and Hemostasis</i> , 2007, 33, 159-164. | 1.5 | 75 |
| 27 | PI3 kinase-dependent stimulation of platelet migration by stromal cell-derived factor 1 (SDF-1). <i>Journal of Molecular Medicine</i> , 2010, 88, 1277-1288. | 1.7 | 74 |
| 28 | Adipocytokines and CD34+ Progenitor Cells in Alzheimer's Disease. <i>PLoS ONE</i> , 2011, 6, e20286. | 1.1 | 74 |
| 29 | Platelet derived bFGF mediates vascular integrative mechanisms of mesenchymal stem cells in vitro. <i>Journal of Molecular and Cellular Cardiology</i> , 2009, 47, 315-325. | 0.9 | 72 |
| 30 | Increased BACE1-AS long noncoding RNA and β 2-amyloid levels in heart failure. <i>Cardiovascular Research</i> , 2017, 113, 453-463. | 1.8 | 72 |
| 31 | Dysregulation of Neurotrophic and Haematopoietic Growth Factors in Alzheimer's Disease: From Pathophysiology to Novel Treatment Strategies. <i>Current Alzheimer Research</i> , 2014, 11, 27-39. | 0.7 | 71 |
| 32 | Oxidized LDL-Activated Platelets Induce Vascular Inflammation. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 146-156. | 1.5 | 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. <i>European Heart Journal</i> , 2014, 35, 386-394. | 1.0 | 69 |
| 34 | Platelets in Regeneration. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 175-184. | 1.5 | 68 |
| 35 | RNA Therapeutics in Cardiovascular Precision Medicine. <i>Frontiers in Physiology</i> , 2018, 9, 953. | 1.3 | 63 |
| 36 | Platelet interaction with progenitor cells: Potential implications for regenerative medicine. <i>Thrombosis and Haemostasis</i> , 2007, 98, 922-929. | 1.8 | 61 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Hyperresponsiveness of platelets in ischemic stroke. <i>Thrombosis and Haemostasis</i> , 2007, 97, 974-978. | 1.8 | 60 |
| 38 | MicroRNAs in Platelet Biogenesis and Function: Implications in Vascular Homeostasis and Inflammation. <i>Current Vascular Pharmacology</i> , 2012, 10, 524-531. | 0.8 | 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. | 0.9 | 57 |
| 40 | Increased Myeloperoxidase Plasma Levels in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2014, 39, 557-564. | 1.2 | 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. | 1.2 | 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. | 1.2 | 53 |
| 43 | Increased adenosine-to-inosine RNA editing in rheumatoid arthritis. <i>Journal of Autoimmunity</i> , 2020, 106, 102329. | 3.0 | 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. | 0.4 | 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. | 1.1 | 48 |
| 46 | Methods Employed for Induction and Analysis of Experimental Myocardial Infarction in Mice. <i>Cellular Physiology and Biochemistry</i> , 2011, 28, 1-12. | 1.1 | 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. | 1.1 | 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. | 0.8 | 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. | 1.2 | 47 |
| 50 | Platelet Aggregates-Induced Human CD34 ⁺ 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. | 1.5 | 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. | 1.5 | 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. | 1.5 | 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. | 2.5 | 44 |
| 54 | Junctional Adhesion Molecule A Expressed on Human CD34 ⁺ Cells Promotes Adhesion on Vascular Wall and Differentiation Into Endothelial Progenitor Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1127-1136. | 1.1 | 44 |

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|----|---|-----|-----------|
| 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. | 1.2 | 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. | 0.8 | 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. | 0.4 | 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. | 1.8 | 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. | 1.2 | 42 |
| 60 | Platelet-associated LIGHT (TNFSF14) mediates adhesion of platelets to human vascular endothelium. <i>Thrombosis and Haemostasis</i> , 2007, 98, 798-805. | 1.8 | 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. | 0.8 | 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. | 1.9 | 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. | 0.9 | 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. | 0.3 | 38 |
| 65 | The Evil in Atherosclerosis: Adherent Platelets Induce Foam Cell Formation. <i>Seminars in Thrombosis and Hemostasis</i> , 2007, 33, 173-178. | 1.5 | 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. | 1.5 | 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. | 0.4 | 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. | 0.4 | 34 |
| 69 | Adenosine-to-Inosine RNA Editing in Health and Disease. <i>Antioxidants and Redox Signaling</i> , 2018, 29, 846-863. | 2.5 | 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. | 1.5 | 33 |
| 71 | Noncoding RNAs in age-related cardiovascular diseases. <i>Ageing Research Reviews</i> , 2022, 77, 101610. | 5.0 | 33 |
| 72 | Molecular pathways used by platelets to initiate and accelerate atherogenesis. <i>Current Opinion in Lipidology</i> , 2007, 18, 566-573. | 1.2 | 32 |

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|----|---|-----|-----------|
| 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. | 1.2 | 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. | 1.0 | 29 |
| 76 | Amyloid- β (1-40) and Mortality in Patients With Non-ST-Segment Elevation Acute Coronary Syndrome. <i>Annals of Internal Medicine</i> , 2018, 168, 855. | 2.0 | 29 |
| 77 | Amyloid- β 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. | 1.2 | 28 |
| 78 | Platelet microRNAs: From platelet biology to possible disease biomarkers and therapeutic targets. <i>Platelets</i> , 2013, 24, 579-589. | 1.1 | 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. | 1.0 | 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. | 1.8 | 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. | 1.0 | 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. | 1.7 | 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. | 0.8 | 26 |
| 84 | Plasma levels of soluble glycoprotein VI (sGPVI) are associated with ischemic stroke. <i>Platelets</i> , 2013, 24, 560-565. | 1.1 | 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. | 0.4 | 25 |
| 86 | RNA epigenetics and cardiovascular diseases. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 129, 272-280. | 0.9 | 25 |
| 87 | Additive contribution of microRNA-34a/b/c to human arterial ageing and atherosclerosis. <i>Atherosclerosis</i> , 2021, 327, 49-58. | 0.4 | 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. | 1.2 | 24 |
| 89 | Vascular MicroRNAs. <i>Circulation Research</i> , 2014, 114, 3-4. | 2.0 | 24 |
| 90 | Dawn of Epitranscriptomic Medicine. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e001927. | 1.6 | 24 |

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|-----|--|-----|-----------|
| 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. | 0.8 | 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. | 1.9 | 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. | 1.1 | 22 |
| 94 | Glycoprotein VI for diagnosis of acute coronary syndrome when ECG is ambiguous. <i>International Journal of Cardiology</i> , 2011, 149, 164-168. | 0.8 | 22 |
| 95 | Platelets and Platelet Interaction with Progenitor Cells in Vascular Homeostasis and Inflammation. <i>Current Vascular Pharmacology</i> , 2012, 10, 555-562. | 0.8 | 22 |
| 96 | Platelet Activation in Alzheimer's Disease: From Pathophysiology to Clinical Value. <i>Current Vascular Pharmacology</i> , 2012, 10, 626-630. | 0.8 | 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. | 1.7 | 22 |
| 98 | Association of Platelet Activation with Vascular Cognitive Impairment: Implications in Dementia Development?. <i>Current Vascular Pharmacology</i> , 2014, 12, 152-154. | 0.8 | 22 |
| 99 | Reactive Vasodilation Predicts Mortality in Primary Systemic Light-Chain Amyloidosis. <i>Circulation Research</i> , 2019, 125, 744-758. | 2.0 | 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. | 1.6 | 22 |
| 101 | Hyperresponsiveness of platelets in ischemic stroke. <i>Thrombosis and Haemostasis</i> , 2007, 97, 974-8. | 1.8 | 22 |
| 102 | Mechanisms of Platelet Activation in Acute Coronary Syndromes. <i>Current Vascular Pharmacology</i> , 2012, 10, 578-588. | 0.8 | 20 |
| 103 | Amyloid-Beta (1-40) Peptide and Subclinical Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1060-1061. | 1.2 | 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. | 1.4 | 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. | 0.9 | 18 |
| 106 | Association of Plasma A β 240 Peptides, But Not A β 242, with Coronary Artery Disease and Diabetes Mellitus. <i>Journal of Alzheimer's Disease</i> , 2016, 52, 161-169. | 1.2 | 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. | 1.5 | 17 |
| 108 | Platelet interaction with progenitor cells: vascular regeneration or inquiry?. <i>Pharmacological Reports</i> , 2008, 60, 101-8. | 1.5 | 17 |

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|-----|--|-----|-----------|
| 109 | Prolactin as a predictor of endothelial dysfunction and arterial stiffness progression in menopause. <i>Journal of Human Hypertension</i> , 2017, 31, 520-524. | 1.0 | 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. | 0.8 | 15 |
| 111 | The rise of epitranscriptomic era: implications for cardiovascular disease. <i>Cardiovascular Research</i> , 2017, 113, e2-e3. | 1.8 | 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. | 2.0 | 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. | 3.3 | 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. | 1.6 | 15 |
| 115 | Platelet-associated LIGHT (TNFSF14) mediates adhesion of platelets to human vascular endothelium. <i>Thrombosis and Haemostasis</i> , 2007, 98, 798-805. | 1.8 | 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. | 2.9 | 15 |
| 117 | Adenosine-to-inosine RNA editing contributes to type I interferon responses in systemic sclerosis. <i>Journal of Autoimmunity</i> , 2021, 125, 102755. | 3.0 | 14 |
| 118 | Sirtuin 5 promotes arterial thrombosis by blunting the fibrinolytic system. <i>Cardiovascular Research</i> , 2021, 117, 2275-2288. | 1.8 | 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. | 1.1 | 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. | 1.8 | 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. | 1.1 | 11 |
| 122 | Exercise, telomerase activity, and cardiovascular disease prevention. <i>European Heart Journal</i> , 2019, 40, 47-49. | 1.0 | 11 |
| 123 | Expression of Junctional Adhesion Molecule-C on the Surface of Platelets Supports Adhesion, but not Differentiation, of Human CD34 ⁺ Cells <i>in Vitro</i> . <i>Cellular Physiology and Biochemistry</i> , 2012, 29, 153-162. | 1.1 | 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. | 1.0 | 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. | 0.4 | 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. | 0.8 | 10 |

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|-----|--|-----|-----------|
| 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. | 1.1 | 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. | 2.2 | 10 |
| 129 | Different Effects of Ranibizumab and Bevacizumab on Platelet Activation Profile. <i>Ophthalmologica</i> , 2015, 234, 195-210. | 1.0 | 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. | 1.0 | 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. | 0.8 | 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. | 1.8 | 7 |
| 133 | Prognostic value of admission high-sensitivity troponin in patients with ST-elevation myocardial infarction. <i>Heart</i> , 2021, 107, 1881-1888. | 1.2 | 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. | 0.6 | 6 |
| 135 | Platelets as Potential Link Between Diabetes and Alzheimer's Disease. <i>Current Alzheimer Research</i> , 2014, 11, 862-868. | 0.7 | 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. | 1.2 | 5 |
| 137 | Challenges and advances of CRISPR-Cas9 genome editing in therapeutics. <i>Cardiovascular Research</i> , 2019, 115, e12-e14. | 1.8 | 5 |
| 138 | Abdominal Fat Tissue Echogenicity: A Marker of Morbid Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 301-311. | 1.8 | 5 |
| 139 | Circulating progenitor cells and their interaction with platelets in patients with an acute coronary syndrome. <i>Platelets</i> , 2019, 30, 314-321. | 1.1 | 5 |
| 140 | Clinical value of amyloid-beta1-40 as a marker of thrombo-inflammation in antiphospholipid syndrome. <i>Rheumatology</i> , 2021, 60, 1669-1675. | 0.9 | 5 |
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