

Stavros V Konstantinides

List of Publications by Citations

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362
papers

27,502
citations

68
h-index

162
g-index

418
ext. papers

34,114
ext. citations

7.8
avg. IF

7.07
L-index

#	Paper	IF	Citations
362	2016 ESC Guidelines for the diagnosis and treatment of acute and chronic heart failure: The Task Force for the diagnosis and treatment of acute and chronic heart failure of the European Society of Cardiology (ESC). Developed with the special contribution of the Heart Failure Association (HFA) of the ESC. <i>European Journal of Heart Failure</i> , 2016 , 18, 201-275	12.3	4036
361	Guidelines on the diagnosis and management of acute pulmonary embolism: the Task Force for the Diagnosis and Management of Acute Pulmonary Embolism of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2008 , 29, 2276-315	9.5	2125
360	2014 ESC guidelines on the diagnosis and management of acute pulmonary embolism. <i>European Heart Journal</i> , 2014 , 35, 3033-69, 3069a-3069k	9.5	1974
359	COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 2950-2973	15.1	1682
358	2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS). <i>European Heart Journal</i> , 2020 , 41, 543-603	9.5	1043
357	Fibrinolysis for patients with intermediate-risk pulmonary embolism. <i>New England Journal of Medicine</i> , 2014 , 370, 1402-11	59.2	852
356	Heparin plus alteplase compared with heparin alone in patients with submassive pulmonary embolism. <i>New England Journal of Medicine</i> , 2002 , 347, 1143-50	59.2	788
355	Management strategies and determinants of outcome in acute major pulmonary embolism: results of a multicenter registry. <i>Journal of the American College of Cardiology</i> , 1997 , 30, 1165-71	15.1	773
354	2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS): The Task Force for the diagnosis and management of acute pulmonary embolism of the European Society of Cardiology (ESC). <i>European Respiratory Journal</i> , 2020 , 51, 1900017	13.6	413
353	Thrombosis: a major contributor to global disease burden. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 2363-71	9.4	377
352	Importance of cardiac troponins I and T in risk stratification of patients with acute pulmonary embolism. <i>Circulation</i> , 2002 , 106, 1263-8	16.7	322
351	A comparison of surgical and medical therapy for atrial septal defect in adults. <i>New England Journal of Medicine</i> , 1995 , 333, 469-73	59.2	322
350	Association between thrombolytic treatment and the prognosis of hemodynamically stable patients with major pulmonary embolism: results of a multicenter registry. <i>Circulation</i> , 1997 , 96, 882-8	16.7	308
349	Patent foramen ovale is an important predictor of adverse outcome in patients with major pulmonary embolism. <i>Circulation</i> , 1998 , 97, 1946-51	16.7	307
348	Management of venous thrombo-embolism: an update. <i>European Heart Journal</i> , 2014 , 35, 2855-63	9.5	296
347	Contemporary management of acute right ventricular failure: a statement from the Heart Failure Association and the Working Group on Pulmonary Circulation and Right Ventricular Function of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2016 , 18, 226-41	12.3	292
346	Thrombolysis during cardiopulmonary resuscitation should be addressed in guidelines for pulmonary embolism: reply. <i>European Heart Journal</i> , 2008 , 29, 3067-3068	9.5	280

345	Systemic thrombolytic therapy for acute pulmonary embolism: a systematic review and meta-analysis. <i>European Heart Journal</i> , 2015 , 36, 605-14	9.5	258
344	Leptin-dependent platelet aggregation and arterial thrombosis suggests a mechanism for atherothrombotic disease in obesity. <i>Journal of Clinical Investigation</i> , 2001 , 108, 1533-40	15.9	242
343	Expression of functional tissue factor by neutrophil extracellular traps in culprit artery of acute myocardial infarction. <i>European Heart Journal</i> , 2015 , 36, 1405-14	9.5	240
342	N-terminal pro-brain natriuretic peptide or troponin testing followed by echocardiography for risk stratification of acute pulmonary embolism. <i>Circulation</i> , 2005 , 112, 1573-9	16.7	239
341	Thrombosis: a major contributor to the global disease burden. <i>Journal of Thrombosis and Haemostasis</i> , 2014 , 12, 1580-90	15.4	225
340	Leptin promotes vascular remodeling and neointimal growth in mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 112-7	9.4	192
339	The post-PE syndrome: a new concept for chronic complications of pulmonary embolism. <i>Blood Reviews</i> , 2014 , 28, 221-6	11.1	189
338	A randomized trial of genotype-guided dosing of acenocoumarol and phenprocoumon. <i>New England Journal of Medicine</i> , 2013 , 369, 2304-12	59.2	185
337	Management of Pulmonary Embolism: An Update. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 976-990	15.1	182
336	Clinical practice. Acute pulmonary embolism. <i>New England Journal of Medicine</i> , 2008 , 359, 2804-13	59.2	182
335	Impact of Thrombolytic Therapy on the Long-Term Outcome of Intermediate-Risk Pulmonary Embolism. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1536-1544	15.1	176
334	Secondhand smoke as an acute threat for the cardiovascular system: a change in paradigm. <i>European Heart Journal</i> , 2006 , 27, 386-92	9.5	174
333	Predictive value of the high-sensitivity troponin T assay and the simplified Pulmonary Embolism Severity Index in hemodynamically stable patients with acute pulmonary embolism: a prospective validation study. <i>Circulation</i> , 2011 , 124, 2716-24	16.7	166
332	Diagnosis and management of acute deep vein thrombosis: a joint consensus document from the European Society of Cardiology working groups of aorta and peripheral vascular diseases and pulmonary circulation and right ventricular function. <i>European Heart Journal</i> , 2018 , 39, 4208-4218	9.5	156
331	2014 ESC Guidelines on the diagnosis and management of acute pulmonary embolism. <i>European Heart Journal</i> , 2014 , 35, 3145-6	9.5	155
330	Multidetector computed tomography for acute pulmonary embolism: diagnosis and risk stratification in a single test. <i>European Heart Journal</i> , 2011 , 32, 1657-63	9.5	153
329	Highly sensitive troponin T assay in normotensive patients with acute pulmonary embolism. <i>European Heart Journal</i> , 2010 , 31, 1836-44	9.5	151
328	Pharmacological Agents Targeting Thromboinflammation in COVID-19: Review and Implications for Future Research. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1004-1024	7	147

327	Disruption of the plasminogen activator inhibitor 1 gene reduces the adiposity and improves the metabolic profile of genetically obese and diabetic ob/ob mice. <i>FASEB Journal</i> , 2001 , 15, 1840-2	0.9	145
326	Rivaroxaban for Thromboprophylaxis after Hospitalization for Medical Illness. <i>New England Journal of Medicine</i> , 2018 , 379, 1118-1127	59.2	143
325	Plasminogen activator inhibitor-1 and its cofactor vitronectin stabilize arterial thrombi after vascular injury in mice. <i>Circulation</i> , 2001 , 103, 576-83	16.7	142
324	Prognostic value of the ECG on admission in patients with acute major pulmonary embolism. <i>European Respiratory Journal</i> , 2005 , 25, 843-8	13.6	141
323	Acute pulmonary embolism: mortality prediction by the 2014 European Society of Cardiology risk stratification model. <i>European Respiratory Journal</i> , 2016 , 48, 780-6	13.6	140
322	Growth differentiation factor-15 for prognostic assessment of patients with acute pulmonary embolism. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 177, 1018-25	10.2	129
321	Pulmonary embolism. <i>Nature Reviews Disease Primers</i> , 2018 , 4, 18028	51.1	128
320	Derivation and validation of multimarker prognostication for normotensive patients with acute symptomatic pulmonary embolism. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014 , 189, 718-26	10.2	127
319	Identification of intermediate-risk patients with acute symptomatic pulmonary embolism. <i>European Respiratory Journal</i> , 2014 , 44, 694-703	13.6	126
318	Comparison of alteplase versus heparin for resolution of major pulmonary embolism. <i>American Journal of Cardiology</i> , 1998 , 82, 966-70	3	125
317	Circulating regulatory T cells are reduced in obesity and may identify subjects at increased metabolic and cardiovascular risk. <i>Obesity</i> , 2013 , 21, 461-8	8	117
316	The 2019 ESC Guidelines on the Diagnosis and Management of Acute Pulmonary Embolism. <i>European Heart Journal</i> , 2019 , 40, 3453-3455	9.5	115
315	Trends in thrombolytic treatment and outcomes of acute pulmonary embolism in Germany. <i>European Heart Journal</i> , 2020 , 41, 522-529	9.5	102
314	Validation of N-terminal pro-brain natriuretic peptide cut-off values for risk stratification of pulmonary embolism. <i>European Respiratory Journal</i> , 2014 , 43, 1669-77	13.6	100
313	Elevated heart-type fatty acid-binding protein levels on admission predict an adverse outcome in normotensive patients with acute pulmonary embolism. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 2150-7	15.1	100
312	Pulmonary embolism: risk assessment and management. <i>European Heart Journal</i> , 2012 , 33, 3014-22	9.5	96
311	Prediction of bleeding events in patients with venous thromboembolism on stable anticoagulation treatment. <i>European Respiratory Journal</i> , 2016 , 48, 1369-1376	13.6	95
310	Trends in mortality related to pulmonary embolism in the European Region, 2000-15: analysis of vital registration data from the WHO Mortality Database. <i>Lancet Respiratory Medicine</i> , 2020 , 8, 277-287	25.1	93

309	Guía ESC 2016 sobre el diagnóstico y tratamiento de la insuficiencia cardiaca aguda y crónica. <i>Revista Española De Cardiología</i> , 2016 , 69, 1167.e1-1167.e85	1.5	91
308	Thrombosis: a major contributor to global disease burden. <i>Thrombosis Research</i> , 2014 , 134, 931-8	8.2	89
307	Prognostic value of right ventricular dysfunction or elevated cardiac biomarkers in patients with low-risk pulmonary embolism: a systematic review and meta-analysis. <i>European Heart Journal</i> , 2019 , 40, 902-910	9.5	88
306	Leptin enhances the recruitment of endothelial progenitor cells into neointimal lesions after vascular injury by promoting integrin-mediated adhesion. <i>Circulation Research</i> , 2008 , 103, 536-44	15.7	87
305	Heart-type fatty acid-binding protein permits early risk stratification of pulmonary embolism. <i>European Heart Journal</i> , 2007 , 28, 224-9	9.5	87
304	Single-bolus tenecteplase plus heparin compared with heparin alone for normotensive patients with acute pulmonary embolism who have evidence of right ventricular dysfunction and myocardial injury: rationale and design of the Pulmonary Embolism Thrombolysis (PEITHO) trial. <i>American Heart Journal</i> , 2012 , 143, 22-26.e1	4.9	86
303	Derivation of a clinical prediction score for chronic thromboembolic pulmonary hypertension after acute pulmonary embolism. <i>Journal of Thrombosis and Haemostasis</i> , 2016 , 14, 121-8	15.4	84
302	Recent Randomized Trials of Antithrombotic Therapy for Patients With COVID-19: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 1903-1921	15.1	84
301	Distinct antithrombotic consequences of platelet glycoprotein Ibalpha and VI deficiency in a mouse model of arterial thrombosis. <i>Journal of Thrombosis and Haemostasis</i> , 2006 , 4, 2014-21	15.4	79
300	Combinations of prognostic tools for identification of high-risk normotensive patients with acute symptomatic pulmonary embolism. <i>Thorax</i> , 2011 , 66, 75-81	7.3	78
299	Inhibition of endogenous leptin protects mice from arterial and venous thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 2196-201	9.4	76
298	Thrombosis: a major contributor to global disease burden. <i>Seminars in Thrombosis and Hemostasis</i> , 2014 , 40, 724-35	5.3	75
297	Multidetector CT scan for acute pulmonary embolism: embolic burden and clinical outcome. <i>Chest</i> , 2012 , 142, 1417-1424	5.3	75
296	Global public awareness of venous thromboembolism. <i>Journal of Thrombosis and Haemostasis</i> , 2015 , 13, 1365-71	15.4	69
295	Different mechanisms of increased luminal stenosis after arterial injury in mice deficient for urokinase- or tissue-type plasminogen activator. <i>Circulation</i> , 2002 , 106, 1847-52	16.7	69
294	Enhanced thrombosis in atherosclerosis-prone mice is associated with increased arterial expression of plasminogen activator inhibitor-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003 , 23, 2097-103	9.4	68
293	A strategy combining imaging and laboratory biomarkers in comparison with a simplified clinical score for risk stratification of patients with acute pulmonary embolism. <i>Chest</i> , 2012 , 141, 916-922	5.3	64
292	Pulmonary hypertension in heart failure with preserved ejection fraction: a plea for proper phenotyping and further research. <i>European Heart Journal</i> , 2017 , 38, 2869-2873	9.5	64

291	Leptin enhances the potency of circulating angiogenic cells via src kinase and integrin (alpha)vbeta5: implications for angiogenesis in human obesity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 200-6	9.4	63
290	Chronic thromboembolic pulmonary hypertension (CTEPH): Updated Recommendations from the Cologne Consensus Conference 2018. <i>International Journal of Cardiology</i> , 2018 , 272S, 69-78	3.2	61
289	Pulmonary embolism: impact of right ventricular dysfunction. <i>Current Opinion in Cardiology</i> , 2005 , 20, 496-501	2.1	58
288	Early discharge and home treatment of patients with low-risk pulmonary embolism with the oral factor Xa inhibitor rivaroxaban: an international multicentre single-arm clinical trial. <i>European Heart Journal</i> , 2020 , 41, 509-518	9.5	57
287	Outcome of patients with right heart thrombi: the Right Heart Thrombi European Registry. <i>European Respiratory Journal</i> , 2016 , 47, 869-75	13.6	56
286	Validation of a Model for Identification of Patients at Intermediate to High Risk for Complications Associated With Acute Symptomatic Pulmonary Embolism. <i>Chest</i> , 2015 , 148, 211-218	5.3	54
285	Interferon lambda1/IL-29 and inorganic polyphosphate are novel regulators of neutrophil-driven thromboinflammation. <i>Journal of Pathology</i> , 2017 , 243, 111-122	9.4	54
284	Heart-type fatty acid-binding protein for risk assessment of chronic thromboembolic pulmonary hypertension. <i>European Respiratory Journal</i> , 2008 , 31, 1024-9	13.6	53
283	Predicting anticoagulant-related bleeding in patients with venous thromboembolism: a clinically oriented review. <i>European Respiratory Journal</i> , 2015 , 45, 201-10	13.6	52
282	Development of an easily applicable risk score model for contrast-induced nephropathy prediction after percutaneous coronary intervention: a novel approach tailored to current practice. <i>International Journal of Cardiology</i> , 2013 , 163, 46-55	3.2	52
281	Incidence of acute pulmonary embolism in COVID-19 patients: Systematic review and meta-analysis. <i>European Journal of Internal Medicine</i> , 2020 , 82, 29-37	3.9	52
280	Leptin-dependent and leptin-independent paracrine effects of perivascular adipose tissue on neointima formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013 , 33, 980-7	9.4	51
279	External validation of the VTE-BLEED score for predicting major bleeding in stable anticoagulated patients with venous thromboembolism. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 1164-1170	7	50
278	Effects of obesity and weight loss on the functional properties of early outgrowth endothelial progenitor cells. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 357-67	15.1	50
277	Possible gender-related differences in the risk-to-benefit ratio of thrombolysis for acute submassive pulmonary embolism. <i>American Journal of Cardiology</i> , 2007 , 99, 103-7	3	50
276	Exercise training reduces neointimal growth and stabilizes vascular lesions developing after injury in apolipoprotein e-deficient mice. <i>Circulation</i> , 2004 , 109, 386-92	16.7	50
275	Venous thromboembolism: Past, present and future. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 1219-1229		47
274	Comparison of risk assessment strategies for not-high-risk pulmonary embolism. <i>European Respiratory Journal</i> , 2016 , 47, 1170-8	13.6	44

273	Temporal Trends in the Prevalence of Infective Endocarditis in Germany Between 2005 and 2014. <i>American Journal of Cardiology</i> , 2017 , 119, 317-322	3	44
272	Performance of five different bleeding-prediction scores in patients with acute pulmonary embolism. <i>Journal of Thrombosis and Thrombolysis</i> , 2016 , 41, 312-20	5.1	42
271	Red blood cell distribution width: a strong prognostic marker in cardiovascular disease: is associated with cholesterol content of erythrocyte membrane. <i>Clinical Hemorheology and Microcirculation</i> , 2012 , 51, 243-54	2.5	42
270	The right ventricle in health and disease: insights into physiology, pathophysiology and diagnostic management. <i>Cardiology</i> , 2012 , 121, 263-73	1.6	42
269	Mobile thrombi in atherosclerotic lesions of the thoracic aorta: the diagnostic impact of transesophageal echocardiography. <i>American Heart Journal</i> , 1993 , 126, 707-10	4.9	42
268	Differences between perivascular adipose tissue surrounding the heart and the internal mammary artery: possible role for the leptin-inflammation-fibrosis-hypoxia axis. <i>Clinical Research in Cardiology</i> , 2016 , 105, 887-900	6.1	41
267	A novel H-FABP assay and a fast prognostic score for risk assessment of normotensive pulmonary embolism. <i>Thrombosis and Haemostasis</i> , 2014 , 111, 996-1003	7	41
266	Non-invasive imaging in the diagnosis of acute viral myocarditis. <i>Clinical Research in Cardiology</i> , 2009 , 98, 753-63	6.1	41
265	Submassive and Massive Pulmonary Embolism: A Target for Thrombolytic Therapy?. <i>Thrombosis and Haemostasis</i> , 1999 , 82, 104-108	7	41
264	A simple score for rapid risk assessment of non-high-risk pulmonary embolism. <i>Clinical Research in Cardiology</i> , 2013 , 102, 73-80	6.1	40
263	Combination Therapy with Oral Treprostinil for Pulmonary Arterial Hypertension. A Double-Blind Placebo-controlled Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020 , 201, 707-717	10.2	40
262	Determinants of diagnostic delay in chronic thromboembolic pulmonary hypertension: results from the European CTEPH Registry. <i>European Respiratory Journal</i> , 2018 , 52,	13.6	40
261	The Prothrombotic Effects of Leptin. <i>Annals of the New York Academy of Sciences</i> , 2006 , 947, 134-142	6.5	38
260	Leptin promotes the mobilization of vascular progenitor cells and neovascularization by NOX2-mediated activation of MMP9. <i>Cardiovascular Research</i> , 2012 , 93, 170-80	9.9	37
259	Leptin induces the expression of functional tissue factor in human neutrophils and peripheral blood mononuclear cells through JAK2-dependent mechanisms and TNFalpha involvement. <i>Thrombosis Research</i> , 2008 , 122, 366-75	8.2	37
258	Anticoagulant-related gastrointestinal bleeding--could this facilitate early detection of benign or malignant gastrointestinal lesions?. <i>Annals of Medicine</i> , 2014 , 46, 672-8	1.5	36
257	Adipokines and thrombosis. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2011 , 38, 864-71	3	36
256	Do PAI-1 and vitronectin promote or inhibit neointima formation? The exact role of the fibrinolytic system in vascular remodeling remains uncertain. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002 , 22, 1943-5	9.4	35

255	External validation of a simple non-invasive algorithm to rule out chronic thromboembolic pulmonary hypertension after acute pulmonary embolism. <i>Thrombosis Research</i> , 2015 , 135, 796-801	8.2	34
254	Leptin signalling and leptin-mediated activation of human platelets: Importance of JAK2 and the phospholipases C β and A2. <i>Thrombosis and Haemostasis</i> , 2007 , 98, 1063-1071	7	34
253	Rosuvastatin exerts favourable effects on thrombosis and neointimal growth in a mouse model of endothelial injury. <i>Thrombosis and Haemostasis</i> , 2005 , 93, 145-52	7	34
252	Low-molecular-weight heparin to prevent recurrent venous thromboembolism in pregnancy: Rationale and design of the Highlow study, a randomised trial of two doses. <i>Thrombosis Research</i> , 2016 , 144, 62-8	8.2	33
251	Survival and recurrent venous thromboembolism in patients with first proximal or isolated distal deep vein thrombosis and no pulmonary embolism. <i>Journal of Thrombosis and Haemostasis</i> , 2017 , 15, 1436-1442	15.4	32
250	Importance of leptin signaling and signal transducer and activator of transcription-3 activation in mediating the cardiac hypertrophy associated with obesity. <i>Journal of Translational Medicine</i> , 2013 , 11, 170	8.5	32
249	Overexpression of integrin beta 5 enhances the paracrine properties of circulating angiogenic cells via Src kinase-mediated activation of STAT3. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 1398-406	9.4	32
248	Effects of exercise training on the severity and composition of atherosclerotic plaque in apoE-deficient mice. <i>Journal of Vascular Research</i> , 2011 , 48, 347-56	1.9	31
247	Absence of leptin resistance in platelets from morbidly obese individuals may contribute to the increased thrombosis risk in obesity. <i>Thrombosis and Haemostasis</i> , 2008 , 100, 1123-1129	7	31
246	Thrombolysis in submassive pulmonary embolism? Yes. <i>Journal of Thrombosis and Haemostasis</i> , 2003 , 1, 1127-9	15.4	31
245	The diagnosis and treatment of acute pulmonary embolism. <i>Deutsches A&#x0308;rztblatt International</i> , 2010 , 107, 589-95	2.5	31
244	Home treatment of patients with low-risk pulmonary embolism with the oral factor Xa inhibitor rivaroxaban. Rationale and design of the HoT-PE Trial. <i>Thrombosis and Haemostasis</i> , 2016 , 116, 191-7	7	31
243	Age-sex specific pulmonary embolism-related mortality in the USA and Canada, 2000-18: an analysis of the WHO Mortality Database and of the CDC Multiple Cause of Death database. <i>Lancet Respiratory Medicine</i> , 2021 , 9, 33-42	35.1	31
242	Expression of the leptin receptor in different types of vascular lesions. <i>Histochemistry and Cell Biology</i> , 2007 , 128, 323-33	2.4	30
241	Differential impact of syncope on the prognosis of patients with acute pulmonary embolism: a systematic review and meta-analysis. <i>European Heart Journal</i> , 2018 , 39, 4186-4195	9.5	30
240	Late outcomes after acute pulmonary embolism: rationale and design of FOCUS, a prospective observational multicenter cohort study. <i>Journal of Thrombosis and Thrombolysis</i> , 2016 , 42, 600-9	5.1	29
239	Patients with Lemierre syndrome have a high risk of new thromboembolic complications, clinical sequelae and death: an analysis of 712 cases. <i>Journal of Internal Medicine</i> , 2021 , 289, 325-339	10.8	29
238	From thrombosis to fibrosis in chronic thromboembolic pulmonary hypertension. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 769-783	7	28

237	ESC guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 2-care pathways, treatment, and follow-up. <i>European Heart Journal</i> , 2021 ,	9.5	28
236	Validation of a new risk score to predict contrast-induced nephropathy after percutaneous coronary intervention. <i>American Journal of Cardiology</i> , 2014 , 113, 1487-93	3	27
235	Is it time for home treatment of pulmonary embolism?. <i>European Respiratory Journal</i> , 2012 , 40, 742-9	13.6	27
234	Ultrasound-Assisted Catheter-Directed Thrombolysis in High-Risk and Intermediate-High-Risk Pulmonary Embolism: A Meta-Analysis. <i>Current Vascular Pharmacology</i> , 2018 , 16, 179-189	3.3	27
233	Risk stratification of normotensive pulmonary embolism: prognostic impact of copeptin. <i>European Respiratory Journal</i> , 2015 , 46, 1701-10	13.6	26
232	Leptin promotes neointima formation and smooth muscle cell proliferation via NADPH oxidase activation and signalling in caveolin-rich microdomains. <i>Cardiovascular Research</i> , 2013 , 99, 555-65	9.9	26
231	Desmoteplase in acute massive pulmonary thromboembolism. <i>Thrombosis and Haemostasis</i> , 2009 , 101, 557-562	7	26
230	Fibrinolysis for intermediate-risk pulmonary embolism. <i>New England Journal of Medicine</i> , 2014 , 371, 581-9	39.2	25
229	Thrombolysis for pulmonary embolism: Past, present and future. <i>Thrombosis and Haemostasis</i> , 2010 , 103, 877-83	7	25
228	Venous Thromboembolism in COVID-19. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1642-1653	7	25
227	Incomplete echocardiographic recovery at 6 months predicts long-term sequelae after intermediate-risk pulmonary embolism. A post-hoc analysis of the Pulmonary Embolism Thrombolysis (PEITHO) trial. <i>Clinical Research in Cardiology</i> , 2019 , 108, 772-778	6.1	25
226	Leptin locally synthesized in carotid atherosclerotic plaques could be associated with lesion instability and cerebral emboli. <i>Journal of the American Heart Association</i> , 2012 , 1, e001727	6	24
225	Effectiveness of prognosticating pulmonary embolism using the ESC algorithm and the Bova score. <i>Thrombosis and Haemostasis</i> , 2016 , 115, 827-34	7	23
224	Plasminogen activator inhibitor-1 from bone marrow-derived cells suppresses neointimal formation after vascular injury in mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006 , 26, 1254-9	9.4	23
223	Sex-specific differences in chronic thromboembolic pulmonary hypertension. Results from the European CTEPH registry. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 151-161	15.4	22
222	Venous thromboembolism: A Call for risk assessment in all hospitalised patients. <i>Thrombosis and Haemostasis</i> , 2016 , 116, 777-779	7	22
221	Lysed Erythrocyte Membranes Promote Vascular Calcification. <i>Circulation</i> , 2019 , 139, 2032-2048	16.7	21
220	Thrombosis: a major contributor to global disease burden. <i>Thrombosis and Haemostasis</i> , 2014 , 112, 843-52	52	21

219	Effects of lifestyle modification on the progression of coronary atherosclerosis, autonomic function, and angina--the role of GNB3 C825T polymorphism. <i>American Heart Journal</i> , 2006 , 151, 870-7	4.9	21
218	Age-adjusted high-sensitivity troponin T cut-off value for risk stratification of pulmonary embolism. <i>European Respiratory Journal</i> , 2015 , 45, 1323-31	13.6	20
217	Statin use is associated with a significant reduction in cholesterol content of erythrocyte membranes. A novel pleiotropic effect?. <i>Cardiovascular Drugs and Therapy</i> , 2009 , 23, 471-80	3.9	20
216	Rosuvastatin reduces atherosclerotic lesions and promotes progenitor cell mobilisation and recruitment in apolipoprotein E knockout mice. <i>Atherosclerosis</i> , 2009 , 205, 63-73	3.1	20
215	Incidence and in-hospital safety outcomes of patients undergoing percutaneous mitral valve edge-to-edge repair using MitraClip: five-year German national patient sample including 13,575 implants. <i>EuroIntervention</i> , 2019 , 14, 1725-1732	3.1	20
214	Prognostic impact of copeptin in pulmonary embolism: a multicentre validation study. <i>European Respiratory Journal</i> , 2018 , 51,	13.6	19
213	Research Priorities in Submassive Pulmonary Embolism: Proceedings from a Multidisciplinary Research Consensus Panel. <i>Journal of Vascular and Interventional Radiology</i> , 2016 , 27, 787-94	2.4	19
212	Quality of life and functional limitations after pulmonary embolism and its prognostic relevance. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1923-1934	15.4	19
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207	Impact of sex, age, and risk factors for venous thromboembolism on the initial presentation of first isolated symptomatic acute deep vein thrombosis. <i>Thrombosis Research</i> , 2019 , 173, 166-171	8.2	19
206	Age-related diagnostic value of D-dimer testing and the role of inflammation in patients with suspected deep vein thrombosis. <i>Scientific Reports</i> , 2017 , 7, 4591	4.9	18
205	History of deep vein thrombosis is a discriminator for concomitant atrial fibrillation in pulmonary embolism. <i>Thrombosis Research</i> , 2015 , 136, 899-906	8.2	18
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128	Uncertain Value of High-sensitive Troponin T for Selecting Patients With Acute Pulmonary Embolism for Outpatient Treatment by Hestia Criteria. <i>Academic Emergency Medicine</i> , 2020 , 27, 1043-1046	3.4	6
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125	Guía de práctica clínica de la ESC 2014 sobre el diagnóstico y el tratamiento de la embolia pulmonar aguda. <i>Revista Espanola De Cardiologia</i> , 2015 , 68, 64.e1-64.e45	1.5	6
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118	Acute pulmonary embolism revisited: thromboembolic venous disease. <i>Postgraduate Medical Journal</i> , 2008 , 94, 795-802	2	5
117	Severe Hemorrhage Associated With Oral Anticoagulants. <i>Deutsches A&#x0308;rztblatt International</i> , 2020 , 117, 312-319	2.5	5
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110	Thrombosis and thromboembolism related to COVID-19: A clarion call for obtaining solid estimates from large-scale multicenter data. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020 , 4, 741-743 ^{5.1}		4
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107	What's new in severe pulmonary embolism?. <i>Intensive Care Medicine</i> , 2019 , 45, 75-77	14.5	4
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96	Chronic thromboembolic disease following pulmonary embolism: more work ahead. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	4
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65	Definition of tachycardia for risk stratification of pulmonary embolism. <i>European Journal of Internal Medicine</i> , 2020 , 82, 76-82	3.9	2
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