## Stavros V Konstantinides

# List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

68 162 362 27,502 h-index g-index citations papers 418 7.8 34,114 7.07 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
362	Incidence of venous thromboembolic events in COVID-19 patients after hospital discharge: A systematic review and meta-analysis <i>Thrombosis Research</i> , <b>2022</b> , 209, 94-98	8.2	7
361	Trends and Risk Factors of In-Hospital Mortality of Patients with COVID-19 in Germany: Results of a Large Nationwide Inpatient Sample <i>Viruses</i> , <b>2022</b> , 14,	6.2	4
<b>3</b> 60	Impact of thyroid dysfunction on short-term outcomes and long-term mortality in patients with pulmonary embolism <i>Thrombosis Research</i> , <b>2022</b> , 211, 70-78	8.2	O
359	Risk Assessment for Patients with Chronic Respiratory Conditions in the Context of the SARS-CoV-2 Pandemic Statement of the German Respiratory Society with the Support of the German Association of Chest Physicians <i>Respiration</i> , <b>2022</b> , 101, 307-320	3.7	1
358	Pulmonary Embolism and Pregnancy-Challenges in Diagnostic and Therapeutic Decisions in High-Risk Patients <i>Frontiers in Cardiovascular Medicine</i> , <b>2022</b> , 9, 856594	5.4	Ο
357	COVID-19 und Thrombosen. <i>Kardiologie Up2date</i> , <b>2022</b> , 18, 65-86	O	
356	Deaths related to pulmonary embolism and cardiovascular events before and during the 2020 COVID-19 pandemic: An epidemiological analysis of data from an Italian high-risk area <i>Thrombosis Research</i> , <b>2022</b> , 212, 44-50	8.2	2
355	Intracranial bleeding under vitamin K antagonists or direct oral anticoagulants: results of the RADOA registry <i>Neurological Research and Practice</i> , <b>2022</b> , 4, 16	3.2	0
354	Ultrasound-facilitated, catheter-directed thrombolysis versus anticoagulation alone for acute intermediate-high-risk pulmonary embolism: Rationale and design of the HI-PEITHO study <i>American Heart Journal</i> , <b>2022</b> , 251, 43-43	4.9	3
353	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1-epidemiology, pathophysiology, and diagnosis. <i>Cardiovascular Research</i> , <b>2021</b> ,	9.9	3
352	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> , <b>2021</b> , 289, 325-339	10.8	29
351	Optimal follow-up after acute pulmonary embolism: a position paper of the European Society of Cardiology Working Group on Pulmonary Circulation and Right Ventricular Function, in collaboration with the European Society of Cardiology Working Group on Atherosclerosis and	9.5	7
350	Vascular Biology, endorsed by the European Respiratory Society. European Heart Journal, 2021, Splanchnic vein thrombosis-related mortality in the Veneto region (Italy), 2008-2019: Retrospective analysis of epidemiological data. <i>Thrombosis Research</i> , 2021, 209, 41-46	8.2	
349	An update on the global use of risk assessment models and thromboprophylaxis in hospitalized patients with medical illnesses from the World Thrombosis Day steering committee: systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , <b>2021</b> ,	15.4	1
348	Clinical use and outcome of extracorporeal membrane oxygenation in patients with pulmonary embolism. <i>Resuscitation</i> , <b>2021</b> ,	4	2
347	In-hospital outcomes of catheter-directed thrombolysis in patients with pulmonary embolism. <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2021</b> , 10, 258-264	4.3	5
346	Increased interest in acute pulmonary embolism in Italy during the COVID-19 pandemic: a google trends-based analysis. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2021</b> , 52, 92-94	5.1	4

#### (2021-2021)

345	Autoimmune reactivity is present in patients with incident coronary artery ectasia. <i>Coronary Artery Disease</i> , <b>2021</b> , 32, 733-735	1.4	O
344	Colocalization of Erythrocytes and Vascular Calcification in Human Atherosclerosis: A Systematic Histomorphometric Analysis. <i>TH Open</i> , <b>2021</b> , 5, e113-e124	2.7	O
343	Time trends of pulmonary endarterectomy in patients with chronic thromboembolic pulmonary hypertension. <i>Pulmonary Circulation</i> , <b>2021</b> , 11, 20458940211008069	2.7	1
342	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> , <b>2021</b> , 77, 1903-1921	15.1	84
341	Venous lactate improves the prediction of in-hospital adverse outcomes in normotensive pulmonary embolism. <i>European Journal of Internal Medicine</i> , <b>2021</b> , 86, 25-31	3.9	5
340	Protein expression profiling suggests relevance of noncanonical pathways in isolated pulmonary embolism. <i>Blood</i> , <b>2021</b> , 137, 2681-2693	2.2	3
339	Homoarginine and methylarginines independently predict long-term outcome in patients presenting with suspicion of venous thromboembolism. <i>Scientific Reports</i> , <b>2021</b> , 11, 9569	4.9	0
338	Prevalence of pulmonary embolism in 127´945 autopsies performed in cancer patients in the United States between 2003 and 2019. <i>Journal of Thrombosis and Haemostasis</i> , <b>2021</b> , 19, 1591-1593	15.4	2
337	Antithrombotics and new interventions for venous thromboembolism: Exploring possibilities beyond factor IIa and factor Xa inhibition. <i>Research and Practice in Thrombosis and Haemostasis</i> , <b>2021</b> , 5,	5.1	3
336	Quality of Life 3 and 12 Months Following Acute Pulmonary Embolism: Analysis From a Prospective Multicenter Cohort Study. <i>Chest</i> , <b>2021</b> , 159, 2428-2438	5.3	5
335	Global reporting of pulmonary embolism-related deaths in the World Health Organization mortality database: Vital registration data from 123 countries. <i>Research and Practice in Thrombosis and Haemostasis</i> , <b>2021</b> , 5, e12520	5.1	3
334	Sex-specific differences in the presentation, clinical course, and quality of life of patients with acute venous thromboembolism according to baseline risk factors. Insights from the PREFER in VTE. European Journal of Internal Medicine, 2021, 88, 43-51	3.9	1
333	Outcome of patients with different clinical presentations of high-risk pulmonary embolism. <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2021</b> , 10, 787-796	4.3	0
332	Sex differences in Lemierre syndrome: Individual patient-level analysis. <i>Thrombosis Research</i> , <b>2021</b> , 202, 36-39	8.2	1
331	A targeted proteomics investigation of the obesity paradox in venous thromboembolism. <i>Blood Advances</i> , <b>2021</b> , 5, 2909-2918	7.8	1
330	Possible misclassification of cardiovascular risk by SCORE in antisynthetase syndrome: results of the pilot multicenter study RI.CAR.D.A. <i>Rheumatology</i> , <b>2021</b> , 60, 1300-1312	3.9	Ο
329	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,the</i> , <b>2021</b> , 9, 33-42	35.1	31
328	Development and implementation of common data elements for venous thromboembolism research: on behalf of SSC Subcommittee on official Communication from the SSC of the ISTH.  Journal of Thrombosis and Haemostasis, 2021, 19, 297-303	15.4	8

327	Course of D-Dimer and C-Reactive Protein Levels in Survivors and Nonsurvivors with COVID-19 Pneumonia: A Retrospective Analysis of 577 Patients. <i>Thrombosis and Haemostasis</i> , <b>2021</b> , 121, 98-101	7	13
326	Riociguat treatment in patients with chronic thromboembolic pulmonary hypertension: Final safety data from the EXPERT registry. <i>Respiratory Medicine</i> , <b>2021</b> , 178, 106220	4.6	10
325	Survival and quality of life after early discharge in low-risk pulmonary embolism. <i>European Respiratory Journal</i> , <b>2021</b> , 57,	13.6	4
324	Management of Pulmonary Embolism: Results from the German Chest Pain Unit Registry. <i>Cardiology</i> , <b>2021</b> , 146, 304-310	1.6	0
323	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> , <b>2021</b> ,	9.5	28
322	Prognostic value of right atrial dilation in patients with pulmonary embolism. <i>ERJ Open Research</i> , <b>2021</b> , 7,	3.5	1
321	A review of venous thromboembolism in COVID-19: A clinical perspective. <i>Clinical Respiratory Journal</i> , <b>2021</b> , 15, 506-512	1.7	9
320	Second consensus document on diagnosis and management of acute deep vein thrombosis: updated document elaborated by the ESC Working Group on aorta and peripheral vascular diseases and the ESC Working Group on pulmonary circulation and right ventricular function. <i>European</i>	3.9	6
319	In-hospital fatality and venous thromboembolism during the first and second COVID-19 waves at a center opting for standard-dose thromboprophylaxis. <i>Thrombosis Research</i> , <b>2021</b> , 203, 82-84	8.2	3
318	A model for estimating the health economic impact of earlier diagnosis of chronic thromboembolic pulmonary hypertension. <i>ERJ Open Research</i> , <b>2021</b> , 7,	3.5	4
317	Reduced-Dose Intravenous Thrombolysis for Acute Intermediate-High-risk Pulmonary Embolism: Rationale and Design of the Pulmonary Embolism International THrOmbolysis (PEITHO)-3 trial. <i>Thrombosis and Haemostasis</i> , <b>2021</b> ,	7	3
316	Impact of Systemic Atherosclerosis on Clinical Characteristics and Short-term Outcomes in Patients with Deep Venous Thrombosis or Thrombophlebitis. <i>American Journal of the Medical Sciences</i> , <b>2021</b> ,	2.2	1
315	Early switch to oral anticoagulation in patients with acute intermediate-risk pulmonary embolism (PEITHO-2): a multinational, multicentre, single-arm, phase 4 trial. <i>Lancet Haematology,the</i> , <b>2021</b> , 8, e6	2 <del>7-e</del> 63	6 <sup>2</sup>
314	Psoriasis and its impact on the clinical outcome of patients with pulmonary embolism. <i>International Journal of Cardiology</i> , <b>2021</b> , 343, 114-121	3.2	O
313	Medical treatment of pulmonary hypertension in adults with congenital heart disease: updated and extended results from the International COMPERA-CHD Registry <i>Cardiovascular Diagnosis and Therapy</i> , <b>2021</b> , 11, 1255-1268	2.6	0
312	European Society of Cardiology guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 1-epidemiology, pathophysiology, and diagnosis. <i>European Heart Journal</i> , <b>2021</b> ,	9.5	18
311	ESC guidance for the diagnosis and management of cardiovascular disease during the COVID-19 pandemic: part 2-care pathways, treatment, and follow-up. <i>Cardiovascular Research</i> , <b>2021</b> ,	9.9	3
310	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> , <b>2020</b> , 41, 509-518	9.5	57

### (2020-2020)

309	Trends in thrombolytic treatment and outcomes of acute pulmonary embolism in Germany. European Heart Journal, <b>2020</b> , 41, 522-529	9.5	102
308	Mid-regional pro-atrial natriuretic peptide and copeptin as indicators of disease severity and therapy response in CTEPH. <i>ERJ Open Research</i> , <b>2020</b> , 6,	3.5	1
307	Potential Drug Interactions between Recombinant Interleukin-2 and Direct Oral Anticoagulants: Indirect Evidence from In Vivo Animal Studies. <i>Hamostaseologie</i> , <b>2020</b> , 40, 679-686	1.9	O
306	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> , <b>2020</b> , 4, 741-74	.3 <sup>5.1</sup>	4
305	Ambulatory treatment of low-risk pulmonary embolism in fragile patients: a subgroup analysis of the multinational Home Treatment of Pulmonary Embolism (HoT-PE) Trial. <i>European Respiratory Journal</i> , <b>2020</b> , 56,	13.6	2
304	Pulmonary Hypertension in Adults with Congenital Heart Disease: Real-World Data from the International COMPERA-CHD Registry. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	8
303	Management of acute pulmonary embolism 2019: what is new in the updated European guidelines?. <i>Internal and Emergency Medicine</i> , <b>2020</b> , 15, 957-966	3.7	3
302	Pharmacological Agents Targeting Thromboinflammation in COVID-19: Review and Implications for Future Research. <i>Thrombosis and Haemostasis</i> , <b>2020</b> , 120, 1004-1024	7	147
301	Letter by Tziakas et al Regarding Article, "Aortic Valve Stenosis: From Basic Mechanisms to Novel Therapeutic Targets". <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2020</b> , 40, e180-e181	9.4	
300	Venous Thromboembolic Diseases: Diagnosis, Management and Thrombophilia Testing: Observations on NICE Guideline [NG158]. <i>Thrombosis and Haemostasis</i> , <b>2020</b> , 120, 1143-1146	7	14
299	Fatality rates and use of systemic thrombolysis in pregnant women with pulmonary embolism. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 2365-2372	3.7	6
298	The optimal imaging test for diagnosis of acute pulmonary embolism: a second chance for lung scintigraphy?. <i>European Respiratory Journal</i> , <b>2020</b> , 55,	13.6	1
297	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> , <b>2020</b> , 27, 1043-10	o4 <del>'6</del>	6
296	Temporal trends and predictors of inhospital death in patients hospitalised for heart failure in Germany. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 2047487320936020	3.9	3
295	Validation of a fast prognostic score for risk stratification of normotensive patients with acute pulmonary embolism. <i>Clinical Research in Cardiology</i> , <b>2020</b> , 109, 1008-1017	6.1	15
294	2019 ESC guidelines on pulmonary embolism: Novelties and unanswered questions. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 74, 1-4	3.9	3
293	Traps N' Clots: NET-Mediated Thrombosis and Related Diseases. <i>Thrombosis and Haemostasis</i> , <b>2020</b> , 120, 373-383	7	15
292	Kommentar zu den Leitlinien (2019) der European Society of Cardiology zum Management der akuten Lungenembolie. <i>Kardiologe</i> , <b>2020</b> , 14, 248-255	0.6	2

291	Aktuelles Management der Lungenembolie. <i>CardioVasc</i> , <b>2020</b> , 20, 16-23	О	1
290	Venous thromboembolism in patients hospitalized for hip joint replacement surgery. <i>Thrombosis Research</i> , <b>2020</b> , 190, 1-7	8.2	2
289	Severe Hemorrhage Associated With Oral Anticoagulants. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , <b>2020</b> , 117, 312-319	2.5	5
288	Where to treat patients with acute pulmonary embolism?. <i>Kardiologia Polska</i> , <b>2020</b> , 78, 15-19	0.9	4
287	Venous thromboembolism in patients hospitalized for knee joint replacement surgery. <i>Scientific Reports</i> , <b>2020</b> , 10, 22440	4.9	О
286	Should oral anticoagulation be discontinued after 3 months in the setting of a first high-risk pulmonary embolism secondary to a major transient/reversible risk factor?. <i>European Respiratory Journal</i> , <b>2020</b> , 55,	13.6	1
285	Sex-specific differences in chronic thromboembolic pulmonary hypertension. Results from the European CTEPH registry. <i>Journal of Thrombosis and Haemostasis</i> , <b>2020</b> , 18, 151-161	15.4	22
284	Risk factors for chronic thromboembolic pulmonary hypertension - Importance of thyroid disease and function. <i>Thrombosis Research</i> , <b>2020</b> , 185, 20-26	8.2	1
283	Activated Endothelial TGFI Signaling Promotes Venous Thrombus Nonresolution in Mice Via Endothelin-1: Potential Role for Chronic Thromboembolic Pulmonary Hypertension. <i>Circulation Research</i> , <b>2020</b> , 126, 162-181	15.7	19
282	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> , <b>2020</b> , 201, 707-717	10.2	40
281	Home treatment of pulmonary embolism: are all the questions answered now after the HOME-PE trial?. <i>Cardiovascular Research</i> , <b>2020</b> , 116, e179-e181	9.9	2
280	Gull ESC 2019 para el diagnilitico y tratamiento de la embolia pulmonar aguda. <i>Revista Espanola De Cardiologia</i> , <b>2020</b> , 73, 497.e1-497.e58	1.5	1
279	Impact of obesity on adverse in-hospital outcomes in patients undergoing percutaneous mitral valve edge-to-edge repair using MitraClip procedure - Results from the German nationwide inpatient sample. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 1365-1374	4.5	1
278	EkoSonic endovascular system and other catheter-directed treatment reperfusion strategies for acute pulmonary embolism: overview of efficacy and safety outcomes. <i>Expert Review of Medical Devices</i> , <b>2020</b> , 17, 739-749	3.5	7
277	Sex-specific and age-related seasonal variations regarding incidence and in-hospital mortality of pulmonary embolism in Germany. <i>ERJ Open Research</i> , <b>2020</b> , 6,	3.5	1
276	Venous Thromboembolism in COVID-19. <i>Thrombosis and Haemostasis</i> , <b>2020</b> , 120, 1642-1653	7	25
275	HEllenic Registry on Myocarditis SyndromES on behalf of Hellenic Heart Failure Association: The HERMES-HF Registry. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 3676	3.7	1
274	Incidence of acute pulmonary embolism in COVID-19 patients: Systematic review and meta-analysis. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 82, 29-37	3.9	52

273	Definition of tachycardia for risk stratification of pulmonary embolism. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 82, 76-82	3.9	2
272	Predictive value of heart failure with reduced versus preserved ejection fraction for outcome in pulmonary embolism. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 4061	3.7	4
271	Comprehensive platelet phenotyping supports the role of platelets in the pathogenesis of acute venous thromboembolism - results from clinical observation studies. <i>EBioMedicine</i> , <b>2020</b> , 60, 102978	8.8	8
270	Duration of interventricular septal shift toward the left ventricle is associated with poor clinical outcome in precapillary pulmonary hypertension: A cardiac magnetic resonance study. <i>Hellenic Journal of Cardiology</i> , <b>2020</b> , 61, 112-117	2.1	5
269	Temporal trends in management and outcome of pulmonary embolism: a single-centre experience. <i>Clinical Research in Cardiology</i> , <b>2020</b> , 109, 67-77	6.1	10
268	Atrial fibrillation is frequent but does not affect risk stratification in pulmonary embolism. <i>Journal of Internal Medicine</i> , <b>2020</b> , 287, 100-113	10.8	8
267	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, the</i> , <b>2020</b> , 8, 277-	2 <del>8</del> 7 <sup>1</sup>	93
266	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> , <b>2020</b> , 41, 543-603	39.5	1043
265	Isolated Pulmonary Embolism Is Associated With a High Risk of Arterial Thrombotic Disease: Results From the VTEval Study. <i>Chest</i> , <b>2020</b> , 158, 341-349	5.3	3
264	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> , <b>2020</b> , 75, 2950-2973	15.1	1682
263	Predicting Venous Thromboembolism in Primary Care. <i>Thrombosis and Haemostasis</i> , <b>2020</b> , 120, 531-533	7	
262	Chronic thromboembolic disease following pulmonary embolism: more work ahead. <i>European Respiratory Journal</i> , <b>2020</b> , 55,	13.6	4
261	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). European	13.6	413
<b>2</b> 60	Response to 'Detecting right' ventricular dysfunction in patients diagnosed with low-risk pulmonary embolism: is routine computed tomographic pulmonary angiography sufficient?'. <i>European Heart Journal</i> , <b>2019</b> , 40, 3357-3358	9.5	2
259	The Membership Committee of the ESC. Cardiovascular Research, 2019, 115, e130-e132	9.9	
258	Optimizing the Personalized, Risk-Adjusted Management of Pulmonary Embolism: An Integrated Clinical Trial Programme. <i>Hamostaseologie</i> , <b>2019</b> , 39, 117-127	1.9	4
257	Center for Thrombosis and Hemostasis Mainz. European Heart Journal, 2019, 40, 1827-1829	9.5	
256	Evaluation of the predictive value of the bleeding prediction score VTE-BLEED for recurrent venous thromboembolism. <i>Research and Practice in Thrombosis and Haemostasis</i> , <b>2019</b> , 3, 364-371	5.1	6

255	Potential Involvement of Osteopontin in Inflammatory and Fibrotic Processes in Pulmonary Embolism and Chronic Thromboembolic Pulmonary Hypertension. <i>Thrombosis and Haemostasis</i> , <b>2019</b> , 119, 1332-1346	7	8
254	Safety of low-dose subcutaneous recombinant interleukin-2: systematic review and meta-analysis of randomized controlled trials. <i>Scientific Reports</i> , <b>2019</b> , 9, 7145	4.9	13
253	Sex-specific differences in pulmonary embolism. <i>Thrombosis Research</i> , <b>2019</b> , 178, 173-181	8.2	8
252	Prediction and prognostic importance of in-hospital major bleeding in a real-world cohort of patients with pulmonary embolism. <i>International Journal of Cardiology</i> , <b>2019</b> , 290, 144-149	3.2	9
251	Recurrence Risk after First Symptomatic Distal versus Proximal Deep Vein Thrombosis According to Baseline Risk Factors. <i>TH Open</i> , <b>2019</b> , 3, e58-e63	2.7	8
250	Lysed Erythrocyte Membranes Promote Vascular Calcification. <i>Circulation</i> , <b>2019</b> , 139, 2032-2048	16.7	21
249	What's new in severe pulmonary embolism?. <i>Intensive Care Medicine</i> , <b>2019</b> , 45, 75-77	14.5	4
248	A prospective cohort study to identify and evaluate endotypes of venous thromboembolism: Rationale and design of the Genotyping and Molecular Phenotyping in Venous ThromboEmbolism project (GMP-VTE). <i>Thrombosis Research</i> , <b>2019</b> , 181, 84-91	8.2	5
247	Increased Lymphangiogenesis and Lymphangiogenic Growth Factor Expression in Perivascular Adipose Tissue of Patients with Coronary Artery Disease. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	3
246	Quality of life and functional limitations after pulmonary embolism and its prognostic relevance. Journal of Thrombosis and Haemostasis, <b>2019</b> , 17, 1923-1934	15.4	19
245	The 2019 ESC Guidelines on the Diagnosis and Management of Acute Pulmonary Embolism. <i>European Heart Journal</i> , <b>2019</b> , 40, 3453-3455	9.5	115
244	Survival Benefit of Obese Patients With Pulmonary Embolism. <i>Mayo Clinic Proceedings</i> , <b>2019</b> , 94, 1960-	1957.3	10
243	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> , <b>2019</b> , 14, 1725-1732	3.1	20
242	Long-term impact of acute kidney injury on prognosis in patients with acute myocardial infarction. <i>International Journal of Cardiology</i> , <b>2019</b> , 283, 48-54	3.2	17
241	Treatment of the antiphospholipid syndrome with direct oral anticoagulantsPosition statement of German societies. <i>Vasa - European Journal of Vascular Medicine</i> , <b>2019</b> , 48, 483-486	1.9	12
240	Age-Dependent and -Independent Effects of Perivascular Adipose Tissue and Its Paracrine Activities during Neointima Formation. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 21,	6.3	6
239	Lemierre Syndrome: Clinical Update and Protocol for a Systematic Review and Individual Patient Data Meta-analysis. <i>Hamostaseologie</i> , <b>2019</b> , 39, 76-86	1.9	15
238	Therapeutic Advances in Emergency Cardiology: Acute Pulmonary Embolism. <i>American Journal of Therapeutics</i> , <b>2019</b> , 26, e248-e256	1	3

237	Power of the Wilcoxon-Mann-Whitney test for non-inferiority in the presence of death-censored observations. <i>Biometrical Journal</i> , <b>2019</b> , 61, 1187-1200	1.5	
236	The Prognostic Value of Renal Function in Acute Pulmonary Embolism-A Multi-Centre Cohort Study. <i>Thrombosis and Haemostasis</i> , <b>2019</b> , 119, 140-148	7	13
235	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> , <b>2019</b> , 40, 902-910	9.5	88
234	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> , <b>2019</b> , 108, 772-778	6.1	25
233	Endothelial Leptin Receptor Deletion Promotes Cardiac Autophagy and Angiogenesis Following Pressure Overload by Suppressing Akt/mTOR Signaling. <i>Circulation: Heart Failure</i> , <b>2019</b> , 12, e005622	7.6	19
232	Magnetic resonance direct thrombus imaging for pre-operative assessment of acute thrombosis in chronic thromboembolic pulmonary hypertension. <i>European Heart Journal</i> , <b>2019</b> , 40, 944	9.5	8
231	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> , <b>2019</b> , 173, 166-171	8.2	19
230	High cardiovascular risk in mixed connective tissue disease: evaluation of macrovascular involvement and its predictors by aortic pulse wave velocity. <i>Clinical and Experimental Rheumatology</i> , <b>2019</b> , 37, 994-1002	2.2	2
229	Evaluation of VTE-BLEED for predicting intracranial or fatal bleeding in stable anticoagulated patients with venous thromboembolism. <i>European Respiratory Journal</i> , <b>2018</b> , 51,	13.6	10
228	Improved identification of thrombolysis candidates amongst intermediate-risk pulmonary embolism patients: implications for future trials. <i>European Respiratory Journal</i> , <b>2018</b> , 51,	13.6	17
227	Global public awareness about atrial fibrillation. <i>Research and Practice in Thrombosis and Haemostasis</i> , <b>2018</b> , 2, 49-57	5.1	6
226	Prognostic impact of copeptin in pulmonary embolism: a multicentre validation study. <i>European Respiratory Journal</i> , <b>2018</b> , 51,	13.6	19
225	Initial strides for invent-VTE: Towards global collaboration to accelerate clinical research in venous thromboembolism. <i>Thrombosis Research</i> , <b>2018</b> , 163, 128-131	8.2	4
224	Akute Lungenembolie 🗓 pdate 2018. <i>Kardiologie Up2date</i> , <b>2018</b> , 14, 67-81	O	4
223	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> , <b>2018</b> , 39, 4208-4218	9.5	156
222	Diagnosis of recurrent venous thromboembolism. <i>Thrombosis Research</i> , <b>2018</b> , 163, 229-235	8.2	12
221	Prevention of early complications and late consequences after acute pulmonary embolism: Focus on reperfusion techniques. <i>Thrombosis Research</i> , <b>2018</b> , 164, 163-169	8.2	5
220	Rivaroxaban for Thromboprophylaxis after Hospitalization for Medical Illness. <i>New England Journal of Medicine</i> , <b>2018</b> , 379, 1118-1127	59.2	143

219	Ultrasound-Assisted Catheter-Directed Thrombolysis in High-Risk and Intermediate-High-Risk Pulmonary Embolism: A Meta-Analysis. <i>Current Vascular Pharmacology</i> , <b>2018</b> , 16, 179-189	3.3	27
218	A five-year, single-centre experience on ultrasound-assisted, catheter-directed thrombolysis in patients with pulmonary embolism at high risk and intermediate to high risk. <i>EuroIntervention</i> , <b>2018</b> , 14, 1136-1143	3.1	15
217	Medical Management of Pulmonary Embolism <b>2018</b> , 371-387		
216	Introduction to the Special Issue: <b>□</b> pdate on Pulmonary Embolism ( <i>Hamostaseologie</i> , <b>2018</b> , 38, 71-72	1.9	
215	Determinants of diagnostic delay in chronic thromboembolic pulmonary hypertension: results from the European CTEPH Registry. <i>European Respiratory Journal</i> , <b>2018</b> , 52,	13.6	40
214	Pulmonary Embolism: Contemporary Medical Management and Future Perspectives. <i>Annals of Vascular Diseases</i> , <b>2018</b> , 11, 265-276	0.9	1
213	Sex-specific differences in the distal versus proximal presenting location of acute deep vein thrombosis. <i>Thrombosis Research</i> , <b>2018</b> , 172, 74-79	8.2	9
212	Differential impact of syncope on the prognosis of patients with acute pulmonary embolism: a systematic review and meta-analysis. <i>European Heart Journal</i> , <b>2018</b> , 39, 4186-4195	9.5	30
211	Chronic thromboembolic pulmonary hypertension (CTEPH): Updated Recommendations from the Cologne Consensus Conference 2018. <i>International Journal of Cardiology</i> , <b>2018</b> , 272S, 69-78	3.2	61
<b>21</b> 0	The endothelial tumor suppressor p53 is essential for venous thrombus formation in aged mice. <i>Blood Advances</i> , <b>2018</b> , 2, 1300-1314	7.8	14
209	Pulmonary embolism. <i>Nature Reviews Disease Primers</i> , <b>2018</b> , 4, 18028	51.1	128
208	Diagnosis of Cerebral Venous Thrombosis: The Complementary Value of Imaging Methods. <i>Thrombosis and Haemostasis</i> , <b>2018</b> , 118, 956	7	
207	Systemic Thrombolytic Therapy for Acute Pulmonary Embolism: Who Is a Candidate?. <i>Seminars in Respiratory and Critical Care Medicine</i> , <b>2017</b> , 38, 56-65	3.9	12
206	Risk-adapted management of pulmonary embolism. <i>Thrombosis Research</i> , <b>2017</b> , 151 Suppl 1, S92-S96	8.2	12
205	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> , <b>2017</b> , 15, 1436-1442	15.4	32
204	Diagnosis of pulmonary embolism: progress after many YEARS. <i>Lancet, The</i> , <b>2017</b> , 390, 210-211	40	2
203	Perivascular adipose tissue: epiphenomenon or local risk factor?. <i>International Journal of Obesity</i> , <b>2017</b> , 41, 1311-1323	5.5	16
202	Impact of Thrombolytic Therapy on the Long-Term Outcome of Intermediate-Risk Pulmonary Embolism. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 1536-1544	15.1	176

201	A novel acenocoumarol pharmacogenomic dosing algorithm for the Greek population of EU-PACT trial. <i>Pharmacogenomics</i> , <b>2017</b> , 18, 23-34	2.6	6	
200	Absence of transforming growth factor beta 1 in murine platelets reduces neointima formation without affecting arterial thrombosis. <i>Thrombosis and Haemostasis</i> , <b>2017</b> , 117, 1782-1797	7	8	
199	Pulmonary endarterectomy in chronic thromboembolic pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , <b>2017</b> ,	5.8	14	
198	Novel echocardiographic prognostic markers for cardiac tamponade in patients with large malignant pericardial effusions: A paradigm shift from flow to tissue imaging. <i>Echocardiography</i> , <b>2017</b> , 34, 1315-1323	1.5	3	
197	Interferon lambda1/IL-29 and inorganic polyphosphate are novel regulators of neutrophil-driven thromboinflammation. <i>Journal of Pathology</i> , <b>2017</b> , 243, 111-122	9.4	54	
196	Impact of World Thrombosis Day campaign. <i>Research and Practice in Thrombosis and Haemostasis</i> , <b>2017</b> , 1, 138-141	5.1	1	
195	Age-related diagnostic value of D-dimer testing and the role of inflammation in patients with suspected deep vein thrombosis. <i>Scientific Reports</i> , <b>2017</b> , 7, 4591	4.9	18	
194	C-terminal fragment of agrin (CAF) levels predict acute kidney injury after acute myocardial infarction. <i>BMC Nephrology</i> , <b>2017</b> , 18, 202	2.7	5	
193	Temporal Trends in the Prevalence of Infective Endocarditis in Germany Between 2005 and 2014. American Journal of Cardiology, <b>2017</b> , 119, 317-322	3	44	
192	Ultrasound-Assisted Catheter-Directed Thrombolysis in High-Risk and Intermediate-High-Risk Pulmonary Embolism: Results From a Single-Center Cohort. <i>Angiology</i> , <b>2017</b> , 68, 433-440	2.1	12	
191	External validation of the VTE-BLEED score for predicting major bleeding in stable anticoagulated patients with venous thromboembolism. <i>Thrombosis and Haemostasis</i> , <b>2017</b> , 117, 1164-1170	7	50	
190	Dabigatran after Short Heparin Anticoagulation for Acute Intermediate-Risk Pulmonary Embolism: Rationale and Design of the Single-Arm PEITHO-2 Study. <i>Thrombosis and Haemostasis</i> , <b>2017</b> , 117, 2425-	2434	7	
189	From thrombosis to fibrosis in chronic thromboembolic pulmonary hypertension. <i>Thrombosis and Haemostasis</i> , <b>2017</b> , 117, 769-783	7	28	
188	Role of CYP4F2, CYP2C19, and CYP1A2 polymorphisms on acenocoumarol pharmacogenomic algorithm accuracy improvement in the Greek population: need for sub-phenotype analysis. <i>Drug Metabolism and Personalized Therapy</i> , <b>2017</b> , 32, 183-190	2	О	
187	Venous thromboembolism: Past, present and future. <i>Thrombosis and Haemostasis</i> , <b>2017</b> , 117, 1219-122	9 <sub>7</sub>	47	
186	Pulmonary hypertension in heart failure with preserved ejection fraction: a plea for proper phenotyping and further research. <i>European Heart Journal</i> , <b>2017</b> , 38, 2869-2873	9.5	64	
185	Performance of five different bleeding-prediction scores in patients with acute pulmonary embolism. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2016</b> , 41, 312-20	5.1	42	
184	Late outcomes after acute pulmonary embolism: rationale and design of FOCUS, a prospective observational multicenter cohort study. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2016</b> , 42, 600-9	5.1	29	

183	Effectiveness of prognosticating pulmonary embolism using the ESC algorithm and the Bova score. <i>Thrombosis and Haemostasis</i> , <b>2016</b> , 115, 827-34	7	23
182	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> , <b>2016</b> , 105, 887-900	6.1	41
181	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> , <b>2016</b> , 144, 62-8	8.2	33
180	Research Priorities in Submassive Pulmonary Embolism: Proceedings from a Multidisciplinary Research Consensus Panel. <i>Journal of Vascular and Interventional Radiology</i> , <b>2016</b> , 27, 787-94	2.4	19
179	Comparison of risk assessment strategies for not-high-risk pulmonary embolism. <i>European Respiratory Journal</i> , <b>2016</b> , 47, 1170-8	13.6	44
178	Derivation of a clinical prediction score for chronic thromboembolic pulmonary hypertension after acute pulmonary embolism. <i>Journal of Thrombosis and Haemostasis</i> , <b>2016</b> , 14, 121-8	15.4	84
177	Management of Pulmonary Embolism: An Update. <i>Journal of the American College of Cardiology</i> , <b>2016</b> , 67, 976-990	15.1	182
176	Outcome of patients with right heart thrombi: the Right Heart Thrombi European Registry. <i>European Respiratory Journal</i> , <b>2016</b> , 47, 869-75	13.6	56
175	Venous thromboembolism: A Call for risk assessment in all hospitalised patients. <i>Thrombosis and Haemostasis</i> , <b>2016</b> , 116, 777-779	7	22
174	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> , <b>2016</b> , 116, 191-7	7	31
173	Relationship Between Arterial Access and Outcomes in ST-Elevation Myocardial Infarction With a Pharmacoinvasive Versus Primary Percutaneous Coronary Intervention Strategy: Insights From the STrategic Reperfusion Early After Myocardial Infarction (STREAM) Study. <i>Journal of the American</i>	6	5
172	Heart Association, <b>2016</b> , 5, Gull ESC 2016 sobre el diagnilitico y tratamiento de la insuficiencia cardiaca aguda y crilica.  Revista Espanola De Cardiologia, <b>2016</b> , 69, 1167.e1-1167.e85	1.5	91
171	Acute pulmonary embolism: mortality prediction by the 2014 European Society of Cardiology risk stratification model. <i>European Respiratory Journal</i> , <b>2016</b> , 48, 780-6	13.6	140
170	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> , <b>2016</b> , 18, 226-41	12.3	292
169	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	12.3	4036
168	the ESC. European Journal of Heart Failure, <b>2016</b> , 18, 891-975  Prediction of bleeding events in patients with venous thromboembolism on stable anticoagulation treatment. European Respiratory Journal, <b>2016</b> , 48, 1369-1376	13.6	95
167	Expression of functional tissue factor by neutrophil extracellular traps in culprit artery of acute myocardial infarction. <i>European Heart Journal</i> , <b>2015</b> , 36, 1405-14	9.5	240
166	Spot urine albumin to creatinine ratio outperforms novel acute kidney injury biomarkers in patients with acute myocardial infarction. <i>International Journal of Cardiology</i> , <b>2015</b> , 197, 48-55	3.2	17

#### (2015-2015)

165	Risk stratification of normotensive pulmonary embolism based on the sPESI - Does it work for all patients?. <i>International Journal of Cardiology</i> , <b>2015</b> , 197, 162-3	3.2	16
164	Evaluation of oral anticoagulation therapy: rationale and design of the thrombEVAL study programme. <i>European Journal of Preventive Cardiology</i> , <b>2015</b> , 22, 622-8	3.9	15
163	Age-adjusted high-sensitivity troponin T cut-off value for risk stratification of pulmonary embolism. <i>European Respiratory Journal</i> , <b>2015</b> , 45, 1323-31	13.6	20
162	Theme 4: Invasive management of (recurrent) VTE and PTS. <i>Thrombosis Research</i> , <b>2015</b> , 136 Suppl 1, S1	9825	6
161	Risikoadaptiertes Management der Lungenembolie. <i>Kardiologie Up2date</i> , <b>2015</b> , 11, 95-108	0	
160	Risk stratification of normotensive pulmonary embolism: prognostic impact of copeptin. <i>European Respiratory Journal</i> , <b>2015</b> , 46, 1701-10	13.6	26
159	External validation of a simple non-invasive algorithm to rule out chronic thromboembolic pulmonary hypertension after acute pulmonary embolism. <i>Thrombosis Research</i> , <b>2015</b> , 135, 796-801	8.2	34
158	Systemic thrombolytic therapy for acute pulmonary embolism: a systematic review and meta-analysis. <i>European Heart Journal</i> , <b>2015</b> , 36, 605-14	9.5	258
157	Predicting anticoagulant-related bleeding in patients with venous thromboembolism: a clinically oriented review. <i>European Respiratory Journal</i> , <b>2015</b> , 45, 201-10	13.6	52
156	Validation of a Model for Identification of Patients at Intermediate to High Risk for Complications Associated With Acute Symptomatic Pulmonary Embolism. <i>Chest</i> , <b>2015</b> , 148, 211-218	5.3	54
155	Kommentar zur 2014-ESC-Leitlinie zum Management der akuten Lungenembolie. <i>Kardiologe</i> , <b>2015</b> , 9, 289-294	0.6	6
154	Progress in the management of acute pulmonary embolism. <i>Current Opinion in Pulmonary Medicine</i> , <b>2015</b> , 21, 417-24	3	7
153	Acute phase treatment of venous thromboembolism: advanced therapy. Systemic fibrinolysis and pharmacomechanical therapy. <i>Thrombosis and Haemostasis</i> , <b>2015</b> , 113, 1202-9	7	4
152	Management of intermediate-risk pulmonary embolism: uncertainties and challenges. <i>European Journal of Haematology</i> , <b>2015</b> , 95, 489-97	3.8	10
151	Global public awareness of venous thromboembolism. <i>Journal of Thrombosis and Haemostasis</i> , <b>2015</b> , 13, 1365-71	15.4	69
150	Rationale and design of three observational, prospective cohort studies including biobanking to evaluate and improve diagnostics, management strategies and risk stratification in venous thromboembolism: the VTEval Project. <i>BMJ Open</i> , <b>2015</b> , 5, e008157	3	15
149	History of deep vein thrombosis is a discriminator for concomitant atrial fibrillation in pulmonary embolism. <i>Thrombosis Research</i> , <b>2015</b> , 136, 899-906	8.2	18
148	Guā de prātica clāica de la ESC 2014 sobre el diagnātico y el tratamiento de la embolia pulmonar aguda. <i>Revista Espanola De Cardiologia</i> , <b>2015</b> , 68, 64.e1-64.e45	1.5	6

147	Validation of a new risk score to predict contrast-induced nephropathy after percutaneous coronary intervention. <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 1487-93	3	27
146	Anticoagulant-related gastrointestinal bleedingcould this facilitate early detection of benign or malignant gastrointestinal lesions?. <i>Annals of Medicine</i> , <b>2014</b> , 46, 672-8	1.5	36
145	Management of venous thrombo-embolism: an update. European Heart Journal, 2014, 35, 2855-63	9.5	296
144	The post-PE syndrome: a new concept for chronic complications of pulmonary embolism. <i>Blood Reviews</i> , <b>2014</b> , 28, 221-6	11.1	189
143	Thrombosis: a major contributor to global disease burden. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2014</b> , 34, 2363-71	9.4	377
142	Aktuelle Therapie und SekundEpr⊠ention der Lungenembolie. <i>Gefasschirurgie</i> , <b>2014</b> , 19, 77-90	0.3	
141	Identification of intermediate-risk patients with acute symptomatic pulmonary embolism. <i>European Respiratory Journal</i> , <b>2014</b> , 44, 694-703	13.6	126
140	2014 ESC guidelines on the diagnosis and management of acute pulmonary embolism. <i>European Heart Journal</i> , <b>2014</b> , 35, 3033-69, 3069a-3069k	9.5	1974
139	Fibrinolysis for patients with intermediate-risk pulmonary embolism. <i>New England Journal of Medicine</i> , <b>2014</b> , 370, 1402-11	59.2	852
138	Derivation and validation of multimarker prognostication for normotensive patients with acute symptomatic pulmonary embolism. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2014</b> , 189, 718-26	10.2	127
137	A novel H-FABP assay and a fast prognostic score for risk assessment of normotensive pulmonary embolism. <i>Thrombosis and Haemostasis</i> , <b>2014</b> , 111, 996-1003	7	41
136	Thrombosis: a major contributor to global disease burden. <i>Thrombosis and Haemostasis</i> , <b>2014</b> , 112, 843	-5 <sub>7</sub> 2	21
135	Validation of N-terminal pro-brain natriuretic peptide cut-off values for risk stratification of pulmonary embolism. <i>European Respiratory Journal</i> , <b>2014</b> , 43, 1669-77	13.6	100
134	Thrombosis: a major contributor to global disease burden. <i>Thrombosis Research</i> , <b>2014</b> , 134, 931-8	8.2	89
133	Thrombosis: a major contributor to global disease burden. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2014</b> , 40, 724-35	5.3	75
132	Thrombolyse bei akuter Lungenembolie lRisikostratifizierung, risikoadaptierte Diagnostik und Therapie. <i>Klinikarzt</i> , <b>2014</b> , 43, 6-11	Ο	
131	Thrombosis: a major contributor to the global disease burden. <i>Journal of Thrombosis and Haemostasis</i> , <b>2014</b> , 12, 1580-90	15.4	225
130	Lipoprotein apheresis reduces biomarkers of plaque destabilization and cardiovascular risk. <i>Journal of Clinical Apheresis</i> , <b>2014</b> , 29, 235-42	3.2	3

Acute Pulmonary Embolism 2014, 299-309 1 129 2014 ESC Guidelines on the diagnosis and management of acute pulmonary embolism. European 128 9.5 155 Heart Journal, **2014**, 35, 3145-6 Fibrinolysis for intermediate-risk pulmonary embolism. New England Journal of Medicine, 2014, 371, 581-20.2 127 25 Risk-adapted management of acute pulmonary embolism: recent evidence, new guidelines. 126 1.8 4 Rambam Maimonides Medical Journal, 2014, 5, e0040 Mechanisms linking leptin to arterial and venous thrombosis: potential pharmacological targets. 125 3.3 11 Current Pharmaceutical Design, 2014, 20, 635-40 Acute phase treatment of pulmonary embolism. Current Vascular Pharmacology, 2014, 12, 393-400 124 2 3.3 Importance of leptin signaling and signal transducer and activator of transcription-3 activation in mediating the cardiac hypertrophy associated with obesity. Journal of Translational Medicine, 2013, 32 123 8.5 11, 170 Aktuelle Therapie und Sekundfprllention der Lungenembolie. Kardiologe, 2013, 7, 217-230 0.6 122 Gender and the risk of stroke in atrial fibrillation: impact of old and new anticoagulation regimens. 121 1 3.1 Clinical Research in Cardiology Supplements, 2013, 8, 38-45 A randomized trial of genotype-guided dosing of acenocoumarol and phenprocoumon. New 120 185 59.2 England Journal of Medicine, 2013, 369, 2304-12 Development of an easily applicable risk score model for contrast-induced nephropathy prediction after percutaneous coronary intervention: a novel approach tailored to current practice. 119 3.2 52 International Journal of Cardiology, 2013, 163, 46-55 118 Aktuelle Therapie und Sekundfprllention der Lungenembolie. Pneumologe, 2013, 10, 443-456 0.1 A simple score for rapid risk assessment of non-high-risk pulmonary embolism. Clinical Research in 6.1 117 40 Cardiology, 2013, 102, 73-80 Erythrocyte membrane cholesterol and lipid core growth in a rabbit model of atherosclerosis: 116 16 3.2 modulatory effects of rosuvastatin. International Journal of Cardiology, 2013, 170, 173-81 Differential effect of baseline adiponectin on all-cause mortality in hemodialysis patients depending on initial body mass index. Long-term follow-up data of 4.5 years. Journal of Renal 16 115 3 Nutrition, 2013, 23, 45-56 Circulating regulatory T cells are reduced in obesity and may identify subjects at increased 8 114 117 metabolic and cardiovascular risk. Obesity, 2013, 21, 461-8 Leptin promotes neointima formation and smooth muscle cell proliferation via NADPH oxidase 113 26 9.9 activation and signalling in caveolin-rich microdomains. Cardiovascular Research, 2013, 99, 555-65 The predictive value of heart-type fatty acid-binding protein is independent from symptom 8.2 112 9 duration in normotensive patients with pulmonary embolism. Thrombosis Research, 2013, 132, 543-7

111	Reduction of the radiation dose received by interventional cardiologists following training in radiation protection. <i>Radiation Protection Dosimetry</i> , <b>2013</b> , 155, 119-21	0.9	11
110	Leptin-dependent and leptin-independent paracrine effects of perivascular adipose tissue on neointima formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> <b>2013</b> , 33, 980-7	9.4	51
109	BMI-independent inverse relationship of plasma leptin levels with outcome in patients with acute pulmonary embolism. <i>International Journal of Obesity</i> , <b>2013</b> , 37, 204-10	5.5	9
108	Pulmonary embolism hotline 2012. Recent and expected trials. <i>Hamostaseologie</i> , <b>2013</b> , 33, 43-50	1.9	3
107	Circulating levels of a biomarker of collagen metabolism are associated with health-related quality of life in patients with chronic heart failure. <i>Quality of Life Research</i> , <b>2012</b> , 21, 143-53	3.7	10
106	Pulmonary embolism: risk assessment and management. European Heart Journal, 2012, 33, 3014-22	9.5	96
105	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> , <b>2012</b> , 51, 243-54	2.5	42
104	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. American	4.9	86
103	The right ventricle in health and disease: insights into physiology, pathophysiology and diagnostic management. <i>Cardiology</i> , <b>2012</b> , 121, 263-73	1.6	42
102	Usefulness of matrix metalloproteinase-9 plasma levels to identify patients with preserved left ventricular systolic function after acute myocardial infarction who could benefit from eplerenone. <i>American Journal of Cardiology</i> , <b>2012</b> , 110, 1085-91	3	16
101	Thrombolytic therapy for submassive pulmonary embolism. <i>Best Practice and Research in Clinical Haematology</i> , <b>2012</b> , 25, 379-89	4.2	13
100	Effect of the factor Xa inhibitor rivaroxaban on arterial thrombosis in wild-type and apolipoprotein E-deficient mice. <i>Thrombosis Research</i> , <b>2012</b> , 130, 793-8	8.2	12
99	Independent and additive prognostic ability of serum carboxy-terminal telopeptide of collagen type-I in heart failure patients: a multi-marker approach with high-negative predictive value to rule out long-term adverse events. <i>European Journal of Preventive Cardiology</i> , <b>2012</b> , 19, 62-71	3.9	19
98	Leptin locally synthesized in carotid atherosclerotic plaques could be associated with lesion instability and cerebral emboli. <i>Journal of the American Heart Association</i> , <b>2012</b> , 1, e001727	6	24
97	Akute Lungenembolie Œine kritische Bersicht Ber aktuelle Leitlinien und Empfehlungen. Klinikarzt, <b>2012</b> , 41, 396-401	0	
96	Is it time for home treatment of pulmonary embolism?. European Respiratory Journal, 2012, 40, 742-9	13.6	27
95	Leptin promotes the mobilization of vascular progenitor cells and neovascularization by NOX2-mediated activation of MMP9. <i>Cardiovascular Research</i> , <b>2012</b> , 93, 170-80	9.9	37
94	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> , <b>2012</b> , 141, 916-922	5.3	64

#### (2010-2012)

93	Multidetector CT scan for acute pulmonary embolism: embolic burden and clinical outcome. <i>Chest</i> , <b>2012</b> , 142, 1417-1424	5.3	75
92	Mortality risk assessment and the role of thrombolysis in pulmonary embolism. <i>Critical Care Clinics</i> , <b>2011</b> , 27, 953-67, vii-viii	4.5	17
91	Erythrocyte Duffy antigen receptor for chemokines (DARC): diagnostic and therapeutic implications in atherosclerotic cardiovascular disease. <i>Acta Pharmacologica Sinica</i> , <b>2011</b> , 32, 417-24	8	8
90	Effect of smoking cessation on the number and adhesive properties of early outgrowth endothelial progenitor cells. <i>International Journal of Cardiology</i> , <b>2011</b> , 152, 61-9	3.2	16
89	Adipokines and thrombosis. Clinical and Experimental Pharmacology and Physiology, 2011, 38, 864-71	3	36
88	Lipid-apheresis improves microcirculation of the upper limbs. <i>Journal of Clinical Apheresis</i> , <b>2011</b> , 26, 167	7- <u>3</u> 7. <b>3</b>	10
87	Combinations of prognostic tools for identification of high-risk normotensive patients with acute symptomatic pulmonary embolism. <i>Thorax</i> , <b>2011</b> , 66, 75-81	7.3	78
86	Multidetector computed tomography for acute pulmonary embolism: diagnosis and risk stratification in a single test. <i>European Heart Journal</i> , <b>2011</b> , 32, 1657-63	9.5	153
85	Effects of exercise training on the severity and composition of atherosclerotic plaque in apoE-deficient mice. <i>Journal of Vascular Research</i> , <b>2011</b> , 48, 347-56	1.9	31
84	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> , <b>2011</b> , 124, 2716-24	16.7	166
83	Update on the cardiovascular risk in obesity: endocrine and paracrine role of the adipose tissue. <i>Hellenic Journal of Cardiology</i> , <b>2011</b> , 52, 327-36	2.1	9
82	Thrombolysis for pulmonary embolism: Past, present and future. <i>Thrombosis and Haemostasis</i> , <b>2010</b> , 103, 877-83	7	25
81	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> , <b>2010</b> , 30, 200-6	9.4	63
80	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> , <b>2010</b> , 30, 1398-406	9.4	32
79	Mortality risk assessment and the role of thrombolysis in pulmonary embolism. <i>Clinics in Chest Medicine</i> , <b>2010</b> , 31, 759-69	5.3	9
78	Highly sensitive troponin T assay in normotensive patients with acute pulmonary embolism. <i>European Heart Journal</i> , <b>2010</b> , 31, 1836-44	9.5	151
77	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> , <b>2010</b> , 55, 357-67	15.1	50
76	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> , <b>2010</b> , 55, 2150-7	15.1	100

75	Diagnosis of early myocarditis after respiratory or gastrointestinal tract viral infection: insights from cardiovascular magnetic resonance. <i>Clinical Research in Cardiology</i> , <b>2010</b> , 99, 707-14	6.1	17
74	The diagnosis and treatment of acute pulmonary embolism. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , <b>2010</b> , 107, 589-95	2.5	31
73	Fibrinolysis for Pulmonary Embolism <b>2010</b> , 351-361		
7 <del>2</del>	Prolactin as a modulator of platelet function and thrombosis: The end of the story, or a new beginning?. <i>Thrombosis and Haemostasis</i> , <b>2009</b> , 101, 991-992	7	4
71	Risikostratifikation und differenzierte Therapiekonzepte auf der Intensivstation bei Patienten mit akuter Lungenembolie. <i>Intensivmedizin Und Notfallmedizin</i> , <b>2009</b> , 46, 14-22		
70	Non-invasive imaging in the diagnosis of acute viral myocarditis. <i>Clinical Research in Cardiology</i> , <b>2009</b> , 98, 753-63	6.1	41
69	Statin use is associated with a significant reduction in cholesterol content of erythrocyte membranes. A novel pleiotropic effect?. <i>Cardiovascular Drugs and Therapy</i> , <b>2009</b> , 23, 471-80	3.9	20
68	Thrombolysis for hemodynamically stable patients with pulmonary embolism: still searching for the intermediate-risk group. <i>Thrombosis Research</i> , <b>2009</b> , 124, 647-8	8.2	4
67	Rosuvastatin reduces atherosclerotic lesions and promotes progenitor cell mobilisation and recruitment in apolipoprotein E knockout mice. <i>Atherosclerosis</i> , <b>2009</b> , 205, 63-73	3.1	20
66	Desmoteplase in acute massive pulmonary thromboembolism. <i>Thrombosis and Haemostasis</i> , <b>2009</b> , 101, 557-562	7	26
65	Leptin receptor is elevated in carotid plaques from neurologically symptomatic patients and positively correlated with augmented macrophage density. <i>Journal of Vascular Surgery</i> , <b>2008</b> , 48, 1146-	5 <del>3</del> .5	13
64	Clinical practice. Acute pulmonary embolism. New England Journal of Medicine, 2008, 359, 2804-13	59.2	182
63	Guidelines on the Diagnosis and Management of Acute Pulmonary Embolism. <i>Revista Espanola De Cardiologia (English Ed )</i> , <b>2008</b> , 61, 1330	0.7	5
62	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> , <b>2008</b> , 122, 366-75	8.2	37
61	Cigarette smoke exposure promotes arterial thrombosis and vessel remodeling after vascular injury in apolipoprotein E-deficient mice. <i>Journal of Vascular Research</i> , <b>2008</b> , 45, 480-92	1.9	13
60	Growth differentiation factor-15 for prognostic assessment of patients with acute pulmonary embolism. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2008</b> , 177, 1018-25	10.2	129
59	Heart-type fatty acid-binding protein for risk assessment of chronic thromboembolic pulmonary hypertension. <i>European Respiratory Journal</i> , <b>2008</b> , 31, 1024-9	13.6	53
58	Leptin enhances the recruitment of endothelial progenitor cells into neointimal lesions after vascular injury by promoting integrin-mediated adhesion. <i>Circulation Research</i> , <b>2008</b> , 103, 536-44	15.7	87

#### (2006-2008)

57	Acute pulmonary embolism revisited: thromboembolic venous disease. <i>Postgraduate Medical Journal</i> , <b>2008</b> , 94, 795-802	2	5
56	Massive pulmonary embolism: what level of aggression?. <i>Seminars in Respiratory and Critical Care Medicine</i> , <b>2008</b> , 29, 47-55	3.9	12
55	Thrombolysis during cardiopulmonary resuscitation should be addressed in guidelines for pulmonary embolism: reply. <i>European Heart Journal</i> , <b>2008</b> , 29, 3067-3068	9.5	280
54	Recurrent venous thromboembolism: quite harmless after all?. <i>Thrombosis and Haemostasis</i> , <b>2008</b> , 99, 655-6	7	1
53	Absence of leptin resistance in platelets from morbidly obese individuals may contribute to the increased thrombosis risk in obesity. <i>Thrombosis and Haemostasis</i> , <b>2008</b> , 100, 1123-1129	7	31
52	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). European Heart Journal, 2008, 29, 2276-315	9.5	2125
51	Risikostratifikation und differenzierte Therapiekonzepte auf der Intensivstation bei Patienten mit akuter Lungenembolie <b>2008</b> , 84-92		
50	Leptin signalling and leptin-mediated activation of human platelets: Importance of JAK2 and the phospholipases CI and A2. <i>Thrombosis and Haemostasis</i> , <b>2007</b> , 98, 1063-1071	7	34
49	Lack of urokinase plasminogen activator promotes progression and instability of atherosclerotic lesions in apolipoprotein E-knockout mice. <i>Thrombosis and Haemostasis</i> , <b>2007</b> , 98, 220-227	7	15
48	Possible gender-related differences in the risk-to-benefit ratio of thrombolysis for acute submassive pulmonary embolism. <i>American Journal of Cardiology</i> , <b>2007</b> , 99, 103-7	3	50
47	Expression of the leptin receptor in different types of vascular lesions. <i>Histochemistry and Cell Biology</i> , <b>2007</b> , 128, 323-33	2.4	30
46	Heart-type fatty acid-binding protein permits early risk stratification of pulmonary embolism. <i>European Heart Journal</i> , <b>2007</b> , 28, 224-9	9.5	87
45	Large emboli on their way through the heart - first live demonstration of large paradoxical embolisms through a patent foramen ovale. <i>European Journal of Echocardiography</i> , <b>2007</b> , 8, 158-60		3
44	Risk Stratification of Pulmonary Embolism <b>2007</b> , 57-68		
43	Contemporary Diagnostic Algorithm for the Hemodynamically Unstable Patient With Suspected Massive Pulmonary Embolism <b>2007</b> , 105-108		
42	Leptin signalling and leptin-mediated activation of human platelets: importance of JAK2 and the phospholipases Cgamma2 and A2. <i>Thrombosis and Haemostasis</i> , <b>2007</b> , 98, 1063-71	7	7
41	Secondhand smoke as an acute threat for the cardiovascular system: a change in paradigm. <i>European Heart Journal</i> , <b>2006</b> , 27, 386-92	9.5	174
40	Plasminogen activator inhibitor-1 from bone marrow-derived cells suppresses neointimal formation after vascular injury in mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2006</b> , 26, 1254-9	9.4	23

39	Effects of lifestyle modification on the progression of coronary atherosclerosis, autonomic function, and anginathe role of GNB3 C825T polymorphism. <i>American Heart Journal</i> , <b>2006</b> , 151, 870-7	4.9	21
38	The Prothrombotic Effects of Leptin. <i>Annals of the New York Academy of Sciences</i> , <b>2006</b> , 947, 134-142	6.5	38
37	Distinct antithrombotic consequences of platelet glycoprotein Ibalpha and VI deficiency in a mouse model of arterial thrombosis. <i>Journal of Thrombosis and Haemostasis</i> , <b>2006</b> , 4, 2014-21	15.4	79
36	Successful silencing of plasminogen activator inhibitor-1 in human vascular endothelial cells using small interfering RNA. <i>Thrombosis and Haemostasis</i> , <b>2006</b> , 95, 857-864	7	7
35	Pulmonary embolism: impact of right ventricular dysfunction. <i>Current Opinion in Cardiology</i> , <b>2005</b> , 20, 496-501	2.1	58
34	Thrombotic phenotype of mice with a combined deficiency in plasminogen activator inhibitor 1 and vitronectin. <i>Journal of Thrombosis and Haemostasis</i> , <b>2005</b> , 3, 2290-5	15.4	14
33	Rosuvastatin exerts favourable effects on thrombosis and neointimal growth in a mouse model of endothelial injury. <i>Thrombosis and Haemostasis</i> , <b>2005</b> , 93, 145-52	7	34
32	Thrombolytic Treatment of Acute Pulmonary Embolism: Toward the End of a Long-Lasting Debate? <b>2005</b> , 13-22		
31	Prognostic value of the ECG on admission in patients with acute major pulmonary embolism. European Respiratory Journal, <b>2005</b> , 25, 843-8	13.6	141
30	N-terminal pro-brain natriuretic peptide or troponin testing followed by echocardiography for risk stratification of acute pulmonary embolism. <i>Circulation</i> , <b>2005</b> , 112, 1573-9	16.7	239
29	Exercise training reduces neointimal growth and stabilizes vascular lesions developing after injury in apolipoprotein e-deficient mice. <i>Circulation</i> , <b>2004</b> , 109, 386-92	16.7	50
28	Leptin promotes vascular remodeling and neointimal growth in mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2004</b> , 24, 112-7	9.4	192
27	Inhibition of endogenous leptin protects mice from arterial and venous thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology,</i> <b>2004</b> , 24, 2196-201	9.4	76
26	PAI-1 and vasculopathy: the debate continues. <i>Journal of Thrombosis and Haemostasis</i> , <b>2004</b> , 2, 13-5	15.4	4
25	Should thrombolytic therapy be used in patients with pulmonary embolism?. <i>American Journal of Cardiovascular Drugs</i> , <b>2004</b> , 4, 69-74	4	19
24	Accidental left ventricular placement of a defibrillator probe due to a patent foramen ovale in arrhythmogenic right ventricular dysplasia. <i>Acta Cardiologica</i> , <b>2004</b> , 59, 449-51	0.9	2
23	Exercise Training Leads To A significant Reduction In Luminal Stenosis And Neointimal Formation After Vascular Injury In Apolipoprotein E-deficient Mice. <i>Medicine and Science in Sports and Exercise</i> , <b>2004</b> , 36, S22	1.2	
22	Enhanced thrombosis in atherosclerosis-prone mice is associated with increased arterial expression of plasminogen activator inhibitor-1. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2003</b> , 23, 2097-1	0 <sup>34</sup>	68

#### (1996-2003)

21	Thrombolysis in submassive pulmonary embolism? Yes. <i>Journal of Thrombosis and Haemostasis</i> , <b>2003</b> , 1, 1127-9	15.4	31
20	The case for thrombolysis in acute major pulmonary embolism: hemodynamic benefits and beyond. <i>Intensive Care Medicine</i> , <b>2002</b> , 28, 1547-51	14.5	4
19	Importance of cardiac troponins I and T in risk stratification of patients with acute pulmonary embolism. <i>Circulation</i> , <b>2002</b> , 106, 1263-8	16.7	322
18	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> , <b>2002</b> , 22, 1943-5	9.4	35
17	Different mechanisms of increased luminal stenosis after arterial injury in mice deficient for urokinase- or tissue-type plasminogen activator. <i>Circulation</i> , <b>2002</b> , 106, 1847-52	16.7	69
16	Heparin plus alteplase compared with heparin alone in patients with submassive pulmonary embolism. <i>New England Journal of Medicine</i> , <b>2002</b> , 347, 1143-50	59.2	788
15	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> , <b>2001</b> , 15, 1840-2	0.9	145
14	Plasminogen activator inhibitor-1 and its cofactor vitronectin stabilize arterial thrombi after vascular injury in mice. <i>Circulation</i> , <b>2001</b> , 103, 576-83	16.7	142
13	Leptin-dependent platelet aggregation and arterial thrombosis suggests a mechanism for atherothrombotic disease in obesity. <i>Journal of Clinical Investigation</i> , <b>2001</b> , 108, 1533-40	15.9	242
12	Thrombolytic treatment of pulmonary embolism: Life-saving option or unacceptable risk? 2000, 183-19	1	
11	Submassive and Massive Pulmonary Embolism: A Target for Thrombolytic Therapy?. <i>Thrombosis and Haemostasis</i> , <b>1999</b> , 82, 104-108	7	41
10	Cerebral and renal embolization after lymphography in a patient with non-Hodgkin lymphoma: case report. <i>Radiology</i> , <b>1999</b> , 210, 381-3	20.5	15
9	Comparison of alteplase versus heparin for resolution of major pulmonary embolism. <i>American Journal of Cardiology</i> , <b>1998</b> , 82, 966-70	3	125
8	Patent foramen ovale is an important predictor of adverse outcome in patients with major pulmonary embolism. <i>Circulation</i> , <b>1998</b> , 97, 1946-51	16.7	307
7	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> , <b>1997</b> , 30, 1165-71	15.1	773
6	Association between thrombolytic treatment and the prognosis of hemodynamically stable patients with major pulmonary embolism: results of a multicenter registry. <i>Circulation</i> , <b>1997</b> , 96, 882-8	16.7	308
5	Noninvasive estimation of right ventricular systolic pressure in postinfarction ventricular septal rupture: an assessment of two Doppler echocardiographic methods. <i>Critical Care Medicine</i> , <b>1997</b> , 25, 1167-74	1.4	8
4	Role of Cardiac Ultrasound in the Detection of Pulmonary Embolism. <i>Seminars in Respiratory and Critical Care Medicine</i> , <b>1996</b> , 17, 39-49	3.9	8

A comparison of surgical and medical therapy for atrial septal defect in adults. *New England Journal of Medicine*, **1995**, 333, 469-73

Mobile thrombi in atherosclerotic lesions of the thoracic aorta: the diagnostic impact of transesophageal echocardiography. *American Heart Journal*, **1993**, 126, 707-10

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