

Irene M Lang

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7413011/irene-m-lang-publications-by-year.pdf>

Version: 2024-04-26

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

383
papers

28,205
citations

67
h-index

163
g-index

421
ext. papers

34,788
ext. citations

6.7
avg, IF

6.71
L-index

#	Paper	IF	Citations
383	The Roles of S100A4 and the EGF/EGFR Signaling Axis in Pulmonary Hypertension with Right Ventricular Hypertrophy.. <i>Biology</i> , 2022 , 11,	4.9	1
382	High concentration of symmetric dimethylarginine is associated with low platelet reactivity and increased bleeding risk in patients with acute coronary syndrome.. <i>Thrombosis Research</i> , 2022 , 213, 195-202	8.2	0
381	EGR1 Is Implicated in Right Ventricular Cardiac Remodeling Associated with Pulmonary Hypertension. <i>Biology</i> , 2022 , 11, 677	4.9	1
380	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> , 2022 , 251, 43-43	4.9	3
379	Balloon Pulmonary Angioplasty for Chronic Thromboembolic Pulmonary Hypertension: Clinical Outcomes 2022 , 45-58		
378	Adaptive development of concomitant secondary mitral and tricuspid regurgitation after transcatheter aortic valve replacement. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 1045-1053	4.1	4
377	A Real World 10-Year Experience With Vascular Closure Devices and Large-Bore Access in Patients Undergoing Transfemoral Transcatheter Aortic Valve Implantation.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 791693	5.4	0
376	ERS statement on chronic thromboembolic pulmonary hypertension. <i>European Respiratory Journal</i> , 2021 , 57,	13.6	70
375	Long-Term Survival, Safety and Tolerability with Selexipag in Patients with Pulmonary Arterial Hypertension: Results from GRIPHON and its Open-Label Extension. <i>Advances in Therapy</i> , 2021 , 39, 796	4.1	4
374	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 Vascular Biology, endorsed by the European Respiratory Society. <i>European Heart Journal</i> , 2021 ,	9.5	7
373	The impact of comorbidities on selexipag treatment effect in patients with pulmonary arterial hypertension: insights from the GRIPHON study. <i>European Journal of Heart Failure</i> , 2021 ,	12.3	1
372	Plasma Trimethylamine-N-Oxide Is an Independent Predictor of Long-Term Cardiovascular Mortality in Patients Undergoing Percutaneous Coronary Intervention for Acute Coronary Syndrome. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 728724	5.4	0
371	In vivo relationship between near-infrared spectroscopy-detected lipid-rich plaques and morphological plaque characteristics by optical coherence tomography and intravascular ultrasound: a multimodality intravascular imaging study. <i>European Heart Journal Cardiovascular Imaging</i> , 2021 , 22, 824-834	4.1	7
370	Relative risk of arterial and venous thromboembolism in persons with cancer vs. persons without cancer-a nationwide analysis. <i>European Heart Journal</i> , 2021 , 42, 2299-2307	9.5	19
369	Deoxyribonuclease 1 Q222R single nucleotide polymorphism and long-term mortality after acute myocardial infarction. <i>Basic Research in Cardiology</i> , 2021 , 116, 29	11.8	2
368	ELISA detection of MPO-DNA complexes in human plasma is error-prone and yields limited information on neutrophil extracellular traps formed in vivo. <i>PLoS ONE</i> , 2021 , 16, e0250265	3.7	7
367	Guía ESC 2020 para el tratamiento de las cardiopatías congénitas del adulto. <i>Revista Espanola De Cardiologia</i> , 2021 , 74, 436.e1-436.e79	1.5	3

366	Culprit site extracellular DNA and microvascular obstruction in ST-elevation myocardial infarction. <i>Cardiovascular Research</i> , 2021 ,	9.9	5
365	Synthetic Fibrin-Derived B β Peptide Delays Thrombus Resolution in a Mouse Model. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 2168-2180	9.4	1
364	Deoxyribonuclease is prognostic in patients undergoing transcatheter aortic valve replacement. <i>European Journal of Clinical Investigation</i> , 2021 , 51, e13595	4.6	0
363	Current strategies for managing chronic thromboembolic pulmonary hypertension: results of the worldwide prospective CTEPH Registry. <i>ERJ Open Research</i> , 2021 , 7,	3.5	9
362	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. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 297-303	15.4	8
361	Riociguat treatment in patients with chronic thromboembolic pulmonary hypertension: Final safety data from the EXPERT registry. <i>Respiratory Medicine</i> , 2021 , 178, 106220	4.6	10
360	Comparison of Light Transmission Aggregometry With Impedance Aggregometry in Patients on Potent P2Y12 Inhibitors. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2021 , 26, 260-268	2.6	0
359	2020 ESC Guidelines for the management of adult congenital heart disease. <i>European Heart Journal</i> , 2021 , 42, 563-645	9.5	290
358	Neutrophil extracellular traps promote fibrous vascular occlusions in chronic thrombosis. <i>Blood</i> , 2021 , 137, 1104-1116	2.2	13
357	Chronic Thromboembolic Disease and Chronic Thromboembolic Pulmonary Hypertension. <i>Clinics in Chest Medicine</i> , 2021 , 42, 81-90	5.3	4
356	Relationship Between Time From Diagnosis and Morbidity/Mortality in Pulmonary Arterial Hypertension: Results From the Phase III GRIPHON Study. <i>Chest</i> , 2021 , 160, 277-286	5.3	4
355	Histone citrullination as a novel biomarker and target to inhibit progression of abdominal aortic aneurysms. <i>Translational Research</i> , 2021 , 233, 32-46	11	8
354	Mild Therapeutic Hypothermia Alters Hemostasis in ST Elevation Myocardial Infarction Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 707367	5.4	0
353	Edoxaban versus Vitamin K Antagonist for Atrial Fibrillation after TAVR. <i>New England Journal of Medicine</i> , 2021 , 385, 2150-2160	59.2	30
352	Efficacy and Safety of Percutaneous Pulmonary Artery Subtotal Occlusion and Chronic Total Occlusion Intervention in Chronic Thromboembolic Pulmonary Hypertension. <i>Circulation: Cardiovascular Interventions</i> , 2021 , 14, e010243	6	4
351	Effects of the PCSK9 antibody alirocumab on coronary atherosclerosis in patients with acute myocardial infarction: a serial, multivessel, intravascular ultrasound, near-infrared spectroscopy and optical coherence tomography imaging study-Rationale and design of the PACMAN-AMI trial. <i>American Heart Journal</i> , 2021 , 238, 33-44	4.9	2
350	Evaluation and management of patients with chronic thromboembolic pulmonary hypertension - consensus statement from the ISHLT. <i>Journal of Heart and Lung Transplantation</i> , 2021 , 40, 1301-1326	5.8	3
349	Anticoagulation use and the risk of stroke and major bleeding in patients on hemodialysis: From the VIVALDI, a population-based prospective cohort study. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 2984-2996	15.4	0

348	Dyspnea after pulmonary embolism: a nation-wide population-based case-control study. <i>Pulmonary Circulation</i> , 2021 , 11, 20458940211046831	2.7	2
347	Aggressive Afterload Lowering to Improve the RV: A New Target for Medical Therapy in PAH?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021 ,	10.2	2
346	Coronary interventions in Austria, Germany, and Switzerland. <i>European Heart Journal</i> , 2020 , 41, 2599-2600	9.5	4
345	Sex-Based Outcomes in Patients With a High Bleeding Risk After Percutaneous Coronary Intervention and 1-Month Dual Antiplatelet Therapy: A Secondary Analysis of the LEADERS FREE Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2020 , 5, 939-947	16.2	10
344	Ticagrelor and prasugrel are independent predictors of improved long-term survival in ACS patients. <i>European Journal of Clinical Investigation</i> , 2020 , 50, e13304	4.6	2
343	Impact of treatment strategies on long-term outcome of CTO patients. <i>European Journal of Internal Medicine</i> , 2020 , 77, 97-104	3.9	4
342	Treating pulmonary hypertension in the elderly. <i>Expert Opinion on Pharmacotherapy</i> , 2020 , 21, 1193-1200	4.0	2
341	Pulmonary artery to ascending aorta ratio by echocardiography: A strong predictor for presence and severity of pulmonary hypertension. <i>PLoS ONE</i> , 2020 , 15, e0235716	3.7	1
340	Light-chain and transthyretin cardiac amyloidosis in severe aortic stenosis: prevalence, screening possibilities, and outcome. <i>European Journal of Heart Failure</i> , 2020 , 22, 1852-1862	12.3	33
339	Ticagrelor Inhibits Toll-Like and Protease-Activated Receptor Mediated Platelet Activation in Acute Coronary Syndromes. <i>Cardiovascular Drugs and Therapy</i> , 2020 , 34, 53-63	3.9	13
338	High Platelet Reactivity after Transition from Cangrelor to Ticagrelor in Hypothermic Cardiac Arrest Survivors with ST-Segment Elevation Myocardial Infarction. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	2
337	Risk assessment in pulmonary arterial hypertension: Insights from the GRIPHON study. <i>Journal of Heart and Lung Transplantation</i> , 2020 , 39, 300-309	5.8	19
336	Intravascular Ultrasound Pulmonary Artery Denervation to Treat Pulmonary Arterial Hypertension (TROPHY1): Multicenter, Early Feasibility Study. <i>JACC: Cardiovascular Interventions</i> , 2020 , 13, 989-999	5	15
335	Isolated Postcapillary and Combined Pre- and Postcapillary Pulmonary Hypertension. <i>Respiratory Medicine</i> , 2020 , 61-70	0.2	
334	Neutrophil Extracellular Traps in Atherosclerosis and Thrombosis. <i>Handbook of Experimental Pharmacology</i> , 2020 , 1	3.2	3
333	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
332	Results of an Expert Consensus Survey on the Treatment of Pulmonary Arterial Hypertension With Oral Prostacyclin Pathway Agents. <i>Chest</i> , 2020 , 157, 955-965	5.3	14
331	Microvascular Disease in Chronic Thromboembolic Pulmonary Hypertension: Hemodynamic Phenotyping and Histomorphometric Assessment. <i>Circulation</i> , 2020 , 141, 376-386	16.7	29

330	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
329	Evolution of outcome and complications in TAVR: a meta-analysis of observational and randomized studies. <i>Scientific Reports</i> , 2020 , 10, 15568	4.9	20
328	von Willebrand Factor Predicts Mortality in ACS Patients Treated with Potent P2Y12 Antagonists and is Inhibited by Aptamer BT200 Ex Vivo. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1282-1290	7	3
327	Neutrophil Extracellular Traps Induce MCP-1 at the Culprit Site in ST-Segment Elevation Myocardial Infarction. <i>Frontiers in Cell and Developmental Biology</i> , 2020 , 8, 564169	5.7	8
326	Rationale and design of the MULTISTARS AMI Trial: A randomized comparison of immediate versus staged complete revascularization in patients with ST-segment elevation myocardial infarction and multivessel disease. <i>American Heart Journal</i> , 2020 , 228, 98-108	4.9	4
325	Interdependence of VA-ECMO output, pulmonary congestion and outcome after cardiac surgery. <i>European Journal of Internal Medicine</i> , 2020 , 81, 67-70	3.9	1
324	Pulmonary Artery Endovascular Device Compensates for Loss of Vascular Compliance in Pulmonary Arterial Hypertension. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 2284-2286	15.1	2
323	Using proximity extension proteomics assay to identify biomarkers associated with infarct size and ejection fraction after ST-elevation myocardial infarction. <i>Scientific Reports</i> , 2020 , 10, 18663	4.9	3
322	Interleukin-6 level is a powerful predictor of long-term cardiovascular mortality in patients with acute coronary syndrome. <i>Vascular Pharmacology</i> , 2020 , 135, 106806	5.9	5
321	Interruption of vascular endothelial growth factor receptor 2 signaling induces a proliferative pulmonary vasculopathy and pulmonary hypertension. <i>Basic Research in Cardiology</i> , 2020 , 115, 58	11.8	13
320	Nonculprit Lesion Severity and Outcome of Revascularization in Patients With STEMI and Multivessel Coronary Disease. <i>Journal of the American College of Cardiology</i> , 2020 , 76, 1277-1286	15.1	6
319	What is new in the 2018 ESC guidelines for the management of cardiovascular diseases during pregnancy?. <i>Wiener Klinische Wochenschrift</i> , 2020 , 132, 69-72	2.3	2
318	Comparison of MRI and VQ-SPECT as a Screening Test for Patients With Suspected CTEPH: CHANGE-MRI Study Design and Rationale. <i>Frontiers in Cardiovascular Medicine</i> , 2020 , 7, 51	5.4	4
317	Riociguat treatment in patients with pulmonary arterial hypertension: Final safety data from the EXPERT registry. <i>Respiratory Medicine</i> , 2020 , 177, 106241	4.6	4
316	Balloon Pulmonary Angioplasty for Inoperable Chronic Thromboembolic Pulmonary Hypertension: First Experience at the Israeli National CTEPH Referral Center. <i>Israel Medical Association Journal</i> , 2020 , 22, 752-756	0.9	
315	Echocardiographic evaluation of left ventricular filling pressures in patients with pulmonary hypertension. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 861-868	2.5	4
314	Visual assessment of right ventricular function by echocardiography: how good are we?. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 2001-2008	2.5	12
313	Chronic thromboembolic pulmonary hypertension in Austria and Japan. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 604-614.e2	1.5	20

312	Association of complete blood count parameters, d-dimer, and soluble P-selectin with risk of arterial thromboembolism in patients with cancer. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1335-1344 ¹⁵	15.4	15
311	State-of-the-Art Review: Echocardiography in Pulmonary Hypertension. <i>Heart Lung and Circulation</i> , 2019 , 28, 1351-1364	1.8	11
310	Functional capillary impairment in patients with ventricular assist devices. <i>Scientific Reports</i> , 2019 , 9, 5909	4.9	8
309	Platelet reactivity patterns in patients treated with dual antiplatelet therapy. <i>European Journal of Clinical Investigation</i> , 2019 , 49, e13102	4.6	14
308	Pulmonary hypertension associated with left heart disease: efforts to improve the meaning of haemodynamic phenotypes. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	
307	Ranolazine: impact on quality of life in patients with stable angina pectoris, results from an observational study in Austria - the ARETHA AT study. <i>Wiener Klinische Wochenschrift</i> , 2019 , 131, 165-173 ³	3	1
306	Citrullinated histone H3, a biomarker for neutrophil extracellular trap formation, predicts the risk of mortality in patients with cancer. <i>British Journal of Haematology</i> , 2019 , 186, 311-320	4.5	49
305	Ambrisentan for treatment of inoperable chronic thromboembolic pulmonary hypertension (CTEPH). <i>Pulmonary Circulation</i> , 2019 , 9, 2045894019846433	2.7	16
304	Association of N-Terminal Pro Brain Natriuretic Peptide and Long-Term Outcome in Patients With Pulmonary Arterial Hypertension. <i>Circulation</i> , 2019 , 139, 2440-2450	16.7	32
303	Discriminatory power of scoring systems for outcome prediction in patients with extracorporeal membrane oxygenation following cardiovascular surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 534-540	3	7
302	Neutrophil extracellular traps and fibrocytes in ST-segment elevation myocardial infarction. <i>Basic Research in Cardiology</i> , 2019 , 114, 33	11.8	36
301	Protease-activated receptor-mediated platelet aggregation in acute coronary syndrome patients on potent P2Y inhibitors. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2019 , 3, 383-390	5.1	11
300	Neutrophil extracellular traps and monocyte subsets at the culprit lesion site of myocardial infarction patients. <i>Scientific Reports</i> , 2019 , 9, 16304	4.9	18
299	Balloon pulmonary angioplasty for the treatment of chronic thromboembolic pulmonary hypertension: is Europe behind?. <i>European Respiratory Journal</i> , 2019 , 54,	13.6	1
298	Balloon pulmonary angioplasty for the treatment of chronic thromboembolic pulmonary hypertension. <i>EuroIntervention</i> , 2019 , 15, e814-e815	3.1	4
297	Functional status and life satisfaction of patients with stable angina pectoris in Austria. <i>BMJ Open</i> , 2019 , 9, e029661	3	1
296	The burden of comorbidities in pulmonary arterial hypertension. <i>European Heart Journal Supplements</i> , 2019 , 21, K21-K28	1.5	19
295	Echocardiographic assessment of right ventricular function: current clinical practice. <i>International Journal of Cardiovascular Imaging</i> , 2019 , 35, 49-56	2.5	25

294	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
293	Out-of-hospital initiation of hypothermia in ST-segment elevation myocardial infarction: a randomised trial. <i>Heart</i> , 2019 , 105, 531-537	5.1	17
292	Subcutaneous treprostinil for the treatment of severe non-operable chronic thromboembolic pulmonary hypertension (CTREPH): a double-blind, phase 3, randomised controlled trial. <i>Lancet Respiratory Medicine</i> , 2019 , 7, 239-248	35.1	54
291	Selexipag treatment for pulmonary arterial hypertension associated with congenital heart disease after defect correction: insights from the randomised controlled GRIPHON study. <i>European Journal of Heart Failure</i> , 2019 , 21, 352-359	12.3	26
290	Impact of an interatrial shunt device on survival and heart failure hospitalization in patients with preserved ejection fraction. <i>ESC Heart Failure</i> , 2019 , 6, 62-69	3.7	34
289	Pulmonary hypertension due to left heart disease. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	209
288	Impact of Routine Invasive Physiology at Time of Angiography in Patients With Multivessel Coronary Artery Disease on Reclassification of Revascularization Strategy: Results From the DEFINE REAL Study. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 354-365	5	16
287	Sex Difference in Patients With Ischemic Heart Failure Undergoing Surgical Revascularization: Results From the STICH Trial (Surgical Treatment for Ischemic Heart Failure). <i>Circulation</i> , 2018 , 137, 771-780	16.7	19
286	Pulmonary Arterial Hypertension-Related Morbidity Is Prognostic for Mortality. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 752-763	15.1	50
285	Lung transplantation for idiopathic pulmonary arterial hypertension on intraoperative and postoperatively prolonged extracorporeal membrane oxygenation provides optimally controlled reperfusion and excellent outcome. <i>European Journal of Cardio-thoracic Surgery</i> , 2018 , 53, 178-185	3	54
284	Duration of extracorporeal membrane oxygenation support and survival in cardiovascular surgery patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 2471-2476	1.5	23
283	Targeting the Prostacyclin Pathway with Selexipag in Patients with Pulmonary Arterial Hypertension Receiving Double Combination Therapy: Insights from the Randomized Controlled GRIPHON Study. <i>American Journal of Cardiovascular Drugs</i> , 2018 , 18, 37-47	4	39
282	Targeting inflammation and immunity in pulmonary arterial hypertension: any easier after the CANTOS proof-of-concept that anti-inflammation cuts cardiovascular events?. <i>Pulmonary Circulation</i> , 2018 , 8, 2045893218754855	2.7	1
281	Heart failure subtypes and thromboembolic risk in patients with atrial fibrillation: The PREFER in AF - HF substudy. <i>International Journal of Cardiology</i> , 2018 , 265, 141-147	3.2	26
280	In-depth haemodynamic phenotyping of pulmonary hypertension due to left heart disease. <i>European Respiratory Journal</i> , 2018 , 51,	13.6	11
279	Evolution of secondary mitral regurgitation. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 622-629	4.1	26
278	Current understanding of the pathophysiology of chronic thromboembolic pulmonary hypertension. <i>Thrombosis Research</i> , 2018 , 164, 136-144	8.2	18
277	Refining the prognostic impact of functional mitral regurgitation in chronic heart failure. <i>European Heart Journal</i> , 2018 , 39, 39-46	9.5	156

276	Normal values for Doppler echocardiographic assessment of prosthetic valve function after transcatheter aortic valve replacement: a systematic review and meta-analysis. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 361-368	4.1	4
275	Temporary treatment interruptions with oral selexipag in pulmonary arterial hypertension: Insights from the Prostacyclin (PGI) Receptor Agonist in Pulmonary Arterial Hypertension (GRIPHON) study. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 401-408	5.8	12
274	Evaluation of the CT imaging findings in patients newly diagnosed with chronic thromboembolic pulmonary hypertension. <i>PLoS ONE</i> , 2018 , 13, e0201468	3.7	22
273	Lipid profile and long-term outcome in premature myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2018 , 48, e13008	4.6	13
272	Altered structure and function of fibrinogen after cleavage by Factor VII Activating Protease (FSAP). <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018 , 1864, 3397-3406	6.9	6
271	Polyunsaturated fatty acids supplementation impairs anti-oxidant high-density lipoprotein function in heart failure. <i>European Journal of Clinical Investigation</i> , 2018 , 48, e12998	4.6	4
270	The impact of cardiopulmonary resuscitation (CPR) manikin chest stiffness on motivation and CPR performance measures in children undergoing CPR training-A prospective, randomized, single-blind, controlled trial. <i>PLoS ONE</i> , 2018 , 13, e0202430	3.7	4
269	9-year clinical follow-up of patients with ST-segment elevation myocardial infarction with Genous or TAXUS Liberté stents. <i>PLoS ONE</i> , 2018 , 13, e0201416	3.7	3
268	Pulmonary hypertension associated with left heart disease: Updated Recommendations of the Cologne Consensus Conference 2018. <i>International Journal of Cardiology</i> , 2018 , 272S, 53-62	3.2	32
267	Predictive Value of High-Sensitivity Troponin T for Systolic Dysfunction and Infarct Size (Six Months) After ST-Elevation Myocardial Infarction. <i>American Journal of Cardiology</i> , 2018 , 122, 735-743	3	5
266	Multi-view approach for the diagnosis of pulmonary hypertension using transthoracic echocardiography. <i>International Journal of Cardiovascular Imaging</i> , 2018 , 34, 695-700	2.5	10
265	The Role of Neutrophil Extracellular Traps in Cancer-Associated Arterial Thrombosis. <i>Blood</i> , 2018 , 132, 2508-2508	2.2	
264	Sublingual functional capillary rarefaction in chronic heart failure. <i>European Journal of Clinical Investigation</i> , 2018 , 48, e12869	4.6	22
263	Interaction of factor VII activating protease (FSAP) with neutrophil extracellular traps (NETs). <i>Thrombosis Research</i> , 2018 , 161, 36-42	8.2	19
262	Decreased platelet inhibition by P2Y12 receptor blockers in anaemia. <i>European Journal of Clinical Investigation</i> , 2018 , 48, e12861	4.6	9
261	Endothelial cells from pulmonary endarterectomy specimens possess a high angiogenic potential and express high levels of hepatocyte growth factor. <i>BMC Pulmonary Medicine</i> , 2018 , 18, 197	3.5	4
260	Chronic Thromboembolic Pulmonary Hypertension and Antiphospholipid Syndrome with Immune Thrombocytopenia: A Case Report. <i>American Journal of Case Reports</i> , 2018 , 19, 1245-1248	1.3	1
259	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

258	Transcatheter aortic valve replacement (TAVR) leads to an increase in the subendocardial viability ratio assessed by pulse wave analysis. <i>PLoS ONE</i> , 2018 , 13, e0207537	3.7	8
257	Hypoxia/reperfusion predisposes to atherosclerosis. <i>PLoS ONE</i> , 2018 , 13, e0205067	3.7	3
256	Association of Platelet-to-Lymphocyte Ratio and Neutrophil-to-Lymphocyte Ratio with the Risk of Thromboembolism and Mortality in Patients with Cancer. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 1875-1884	7.8	22
255	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
254	The Long-Term Impact of Post-Procedural Asymmetry and Eccentricity of Bioresorbable Everolimus-Eluting Scaffold and Metallic Everolimus-Eluting Stent on Clinical Outcomes in the ABSORB II Trial. <i>JACC: Cardiovascular Interventions</i> , 2018 , 11, 1013-1015	5	2
253	Characteristics and survival data from Latvian pulmonary hypertension registry: comparison of prospective pulmonary hypertension registries in Europe. <i>Pulmonary Circulation</i> , 2018 , 8, 2045894018780521	2.7	20
252	Frequency, risk factors, and impact on mortality of arterial thromboembolism in patients with cancer. <i>Haematologica</i> , 2018 , 103, 1549-1556	6.6	51
251	What is new in the 2017 ESC clinical practice guidelines : Management of acute myocardial infarction in patients presenting with ST-segment elevation. <i>Wiener Klinische Wochenschrift</i> , 2018 , 130, 421-426	2.3	0
250	Selexipag, an orally available IP receptor agonist, in the treatment of pulmonary arterial hypertension: current evidence and future prospects. <i>Expert Opinion on Orphan Drugs</i> , 2017 , 5, 193-200	1.1	
249	Clusterin/apolipoprotein J is independently associated with survival in patients with chronic heart failure. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 178-184	4.9	12
248	Sudden Cardiac Death in Patients With Ischemic Heart Failure Undergoing Coronary Artery Bypass Grafting: Results From the STICH Randomized Clinical Trial (Surgical Treatment for Ischemic Heart Failure). <i>Circulation</i> , 2017 , 135, 1136-1144	16.7	10
247	The VKORC1 polymorphism rs9923231 is associated with aneurysms of the ascending aorta in an Austrian population. <i>Thrombosis Research</i> , 2017 , 152, 41-43	8.2	1
246	Long-term outcome and risk assessment in premature acute myocardial infarction: A 10-year follow-up study. <i>International Journal of Cardiology</i> , 2017 , 240, 37-42	3.2	9
245	Mortality in patients resuscitated from out-of-hospital cardiac arrest based on automated blood cell count and neutrophil lymphocyte ratio at admission. <i>Resuscitation</i> , 2017 , 116, 49-55	4	22
244	Disaggregation Following Agonist-Induced Platelet Activation in Patients on Dual Antiplatelet Therapy. <i>Journal of Cardiovascular Translational Research</i> , 2017 , 10, 359-367	3.3	11
243	Acetylsalicylic acid in critically ill patients: a cross-sectional and a randomized trial. <i>European Journal of Clinical Investigation</i> , 2017 , 47, 504-512	4.6	4
242	Balloon pulmonary angioplasty in chronic thromboembolic pulmonary hypertension. <i>European Respiratory Review</i> , 2017 , 26,	9.8	130
241	Proteomics in Hypothermia as Adjunctive Therapy in Patients with ST-Segment Elevation Myocardial Infarction: A CHILL-MI Substudy. <i>Therapeutic Hypothermia and Temperature Management</i> , 2017 , 7, 152-161	1.3	9

240	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
239	Distinguishing Chronic Thromboembolic Pulmonary Hypertension From Other Causes of Pulmonary Hypertension Using CT. <i>American Journal of Roentgenology</i> , 2017 , 209, 1228-1238	5.4	14
238	Pulmonary Hypertension Due to Left Heart Disease. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2017 , 38, 662-676	3.9	1
237	Clinical presentation and management of stable coronary artery disease in Austria. <i>PLoS ONE</i> , 2017 , 12, e0176257	3.7	3
236	Riociguat in patients with chronic thromboembolic pulmonary hypertension: results from an early access study. <i>BMC Pulmonary Medicine</i> , 2017 , 17, 216	3.5	17
235	Safety and Efficacy of Polymer-Free Biolimus A9-Coated Versus Bare-Metal Stents in Orally Anticoagulated Patients: 2-Year Results of the LEADERS FREE Oral Anticoagulation Substudy. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1633-1642	5	8
234	Hemodynamic Phenotyping of Pulmonary Hypertension in Left Heart Failure. <i>Circulation: Heart Failure</i> , 2017 , 10,	7.6	53
233	Management and clinical outcome of stable coronary artery disease in Austria : Results from 5 years of the CLARIFY registry. <i>Wiener Klinische Wochenschrift</i> , 2017 , 129, 879-892	2.3	7
232	Selexipag for the treatment of connective tissue disease-associated pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2017 , 50,	13.6	58
231	Macitentan for the treatment of inoperable chronic thromboembolic pulmonary hypertension (MERIT-1): results from the multicentre, phase 2, randomised, double-blind, placebo-controlled study. <i>Lancet Respiratory Medicine</i> , 2017 , 5, 785-794	35.1	133
230	ESC Joint Working Groups on Cardiovascular Surgery and the Cellular Biology of the Heart Position Paper: Perioperative myocardial injury and infarction in patients undergoing coronary artery bypass graft surgery. <i>European Heart Journal</i> , 2017 , 38, 2392-2407	9.5	75
229	Impact of Right Ventricular Performance in Patients Undergoing Extracorporeal Membrane Oxygenation Following Cardiac Surgery. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	9
228	Chronic complications of venous thromboembolism. <i>Journal of Thrombosis and Haemostasis</i> , 2017 , 15, 1531-1540	15.4	33
227	Delayed coronary obstruction following Portico in Freedom Solo valve-in-valve implantation. <i>Coronary Artery Disease</i> , 2017 , 28, 528-529	1.4	2
226	The aureole sign: a rare echocardiographic artefact. <i>European Heart Journal Cardiovascular Imaging</i> , 2017 , 18, 722	4.1	
225	Arterial Remodeling After Bioresorbable Scaffolds and Metallic Stents. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 60-74	15.1	39
224	The Pulmonary Vascular Research Institute celebrates its first decade. <i>Pulmonary Circulation</i> , 2017 , 7, 283-284	2.7	
223	Association of PCSK9 with platelet reactivity in patients with acute coronary syndrome treated with prasugrel or ticagrelor: The PCSK9-REACT study. <i>International Journal of Cardiology</i> , 2017 , 227, 644-649	3.2	50

222	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> , 2017 , 117, 2425-2434	7	7
221	From thrombosis to fibrosis in chronic thromboembolic pulmonary hypertension. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 769-783	7	28
220	Interdependence between osteoprotegerin and active von Willebrand factor in long-term cardiovascular mortality prediction in patients undergoing percutaneous coronary intervention. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 1730-1738	7	6
219	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
218	2015 ESC/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension: The Joint Task Force for the Diagnosis and Treatment of Pulmonary Hypertension of the European Society of Cardiology (ESC) and the European Respiratory Society (ERS): Endorsed by: Association for European Paediatric and Congenital Cardiology (AEPC), International Society for Heart and Lung	9.5	3455
217	Gender-related impact on outcomes of high density lipoprotein in acute ST-elevation myocardial infarction. <i>Atherosclerosis</i> , 2016 , 251, 460-466	3.1	8
216	An international physician survey of pulmonary arterial hypertension management. <i>Pulmonary Circulation</i> , 2016 , 6, 338-46	2.7	9
215	The Pathobiology of Chronic Thromboembolic Pulmonary Hypertension. <i>Annals of the American Thoracic Society</i> , 2016 , 13 Suppl 3, S215-21	4.7	83
214	An international physician survey of chronic thromboembolic pulmonary hypertension management. <i>Pulmonary Circulation</i> , 2016 , 6, 472-482	2.7	26
213	Mechanical properties of the everolimus-eluting bioresorbable vascular scaffold compared to the metallic everolimus-eluting stent. <i>BMC Cardiovascular Disorders</i> , 2016 , 16, 104	2.3	10
212	Beneficial effects of levosimendan on survival in patients undergoing extracorporeal membrane oxygenation after cardiovascular surgery. <i>British Journal of Anaesthesia</i> , 2016 , 117, 52-8	5.4	39
211	The Impact of Post-Procedural Asymmetry, Expansion, and Eccentricity of Bioresorbable Everolimus-Eluting Scaffold and Metallic Everolimus-Eluting Stent on Clinical Outcomes in the ABSORB II Trial. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 1231-1242	5	65
210	Hypertension and coronary artery disease: epidemiology, physiology, effects of treatment, and recommendations : A joint scientific statement from the Austrian Society of Cardiology and the Austrian Society of Hypertension. <i>Wiener Klinische Wochenschrift</i> , 2016 , 128, 467-79	2.3	16
209	Hemodynamic Thresholds for Precapillary Pulmonary Hypertension. <i>Chest</i> , 2016 , 149, 1061-73	5.3	23
208	Distribution of clinical events across platelet aggregation values in all-comers treated with prasugrel and ticagrelor. <i>Vascular Pharmacology</i> , 2016 , 79, 6-10	5.9	23
207	Advances in our understanding of mechanisms of venous thrombus resolution. <i>Expert Review of Hematology</i> , 2016 , 9, 69-78	2.8	8
206	A transcatheter intracardiac shunt device for heart failure with preserved ejection fraction (REDUCE LAP-HF): a multicentre, open-label, single-arm, phase 1 trial. <i>Lancet, The</i> , 2016 , 387, 1298-304	4 ⁰	166
205	Liver function predicts survival in patients undergoing extracorporeal membrane oxygenation following cardiovascular surgery. <i>Critical Care</i> , 2016 , 20, 57	10.8	36

204	Guía ESC 2015 sobre el tratamiento de pacientes con arritmias ventriculares y prevención de la muerte súbita cardiaca. <i>Revista Espanola De Cardiologia</i> , 2016 , 69, 176.e1-176.e77	1.5	11
203	Guía ESC/ERS 2015 sobre diagnóstico y tratamiento de la hipertensión pulmonar. <i>Revista Espanola De Cardiologia</i> , 2016 , 69, 177.e1-177.e62	1.5	137
202	Long-Term Outcome of Patients With Chronic Thromboembolic Pulmonary Hypertension: Results From an International Prospective Registry. <i>Circulation</i> , 2016 , 133, 859-71	16.7	331
201	T1 Mapping by CMR Imaging: From Histological Validation to Clinical Implication. <i>JACC: Cardiovascular Imaging</i> , 2016 , 9, 14-23	8.4	124
200	Impaired High-Density Lipoprotein Anti-Oxidant Function Predicts Poor Outcome in Critically Ill Patients. <i>PLoS ONE</i> , 2016 , 11, e0151706	3.7	7
199	Long-Term Outcome of Combined (Percutaneous Intramyocardial and Intracoronary) Application of Autologous Bone Marrow Mononuclear Cells Post Myocardial Infarction: The 5-Year MYSTAR Study. <i>PLoS ONE</i> , 2016 , 11, e0164908	3.7	4
198	2015 ESC/ERS GUIDELINES FOR THE DIAGNOSIS AND TREATMENT OF PULMONARY HYPERTENSION. <i>Russian Journal of Cardiology</i> , 2016 , 5-64	1.3	10
197	Acquired nintedanib resistance in FGFR1-driven small cell lung cancer: role of endothelin-A receptor-activated ABCB1 expression. <i>Oncotarget</i> , 2016 , 7, 50161-50179	3.3	12
196	Restenosis after coronary spasm in a bioresorbable vascular scaffold. <i>Coronary Artery Disease</i> , 2016 , 27, 159-61	1.4	
195	Urinary Output Predicts Survival in Patients Undergoing Extracorporeal Membrane Oxygenation Following Cardiovascular Surgery. <i>Critical Care Medicine</i> , 2016 , 44, 531-8	1.4	15
194	Soluble galectin-3 is associated with premature myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2016 , 46, 386-91	4.6	19
193	Impaired High-Density Lipoprotein Anti-Oxidative Function Is Associated With Outcome in Patients With Chronic Heart Failure. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	15
192	Cardiac arrest does not affect survival in post-operative cardiovascular surgery patients undergoing extracorporeal membrane oxygenation. <i>Resuscitation</i> , 2016 , 104, 24-7	4	17
191	Choriocarcinoma mimicking chronic thromboembolic pulmonary hypertension. <i>European Heart Journal</i> , 2016 , 37, 1480	9.5	1
190	Inter-patient variability of platelet reactivity in patients treated with prasugrel and ticagrelor. <i>Platelets</i> , 2016 , 27, 373-7	3.6	21
189	How to define pulmonary hypertension due to left heart disease. <i>European Respiratory Journal</i> , 2016 , 48, 553-5	13.6	25
188	Evaluation of the pharmacoDYNAMIC effects of riociguat in subjects with pulmonary hypertension and heart failure with preserved ejection fraction : Study protocol for a randomized controlled trial. <i>Wiener Klinische Wochenschrift</i> , 2016 , 128, 882-889	2.3	15
187	Abciximab as a bridging strategy to overcome morphine-prasugrel interaction in STEMI patients. <i>British Journal of Clinical Pharmacology</i> , 2016 , 82, 1343-1350	3.8	27

186	Coronary neutrophil extracellular trap burden and deoxyribonuclease activity in ST-elevation acute coronary syndrome are predictors of ST-segment resolution and infarct size. <i>Circulation Research</i> , 2015 , 116, 1182-92	15.7	269
185	Pulmonary Hypertension in Heart Failure. Epidemiology, Right Ventricular Function, and Survival. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, 1234-46	10.2	148
184	Chronic thromboembolic pulmonary hypertension: a distinct disease entity. <i>European Respiratory Review</i> , 2015 , 24, 246-52	9.8	62
183	Impact of surgical ventricular reconstruction on sphericity index in patients with ischaemic cardiomyopathy: follow-up from the STICH trial. <i>European Journal of Heart Failure</i> , 2015 , 17, 453-63	12.3	19
182	Advanced imaging tools rather than hemodynamics should be the primary approach for diagnosing, following, and managing pulmonary arterial hypertension. <i>Canadian Journal of Cardiology</i> , 2015 , 31, 521-8	3.8	11
181	Characterization of pulmonary hypertension in heart failure using the diastolic pressure gradient: the conundrum of high and low diastolic pulmonary gradient. <i>JACC: Heart Failure</i> , 2015 , 3, 424-425	7.9	12
180	Pro-oxidant HDL predicts poor outcome in patients with ST-elevation acute coronary syndrome. <i>Thrombosis and Haemostasis</i> , 2015 , 114, 133-8	7	9
179	2015 ESC Guidelines for the management of patients with ventricular arrhythmias and the prevention of sudden cardiac death: The Task Force for the Management of Patients with Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death of the European Society of Cardiology (ESC). <i>European Heart Journal</i> , 2015 , 36, 2296-307	3.9	426
178	2015 ESC/ERS Guidelines for the diagnosis and treatment of pulmonary hypertension: The Joint Task Force for the Diagnosis and Treatment of Pulmonary Hypertension of the European Society of Cardiology (ESC) and the European Respiratory Society (ERS): Endorsed by: Association for European Paediatric and Congenital Cardiology (AEPC), International Society for Heart and Lung Transplantation (ISHLT). <i>European Respiratory Journal</i> , 2015 , 46, 1-64	13.6	1672
177	Circulating microparticles carry oxidation-specific epitopes and are recognized by natural IgM antibodies. <i>Journal of Lipid Research</i> , 2015 , 56, 440-8	6.3	80
176	Pulmonale Hypertension. <i>Wiener Klinische Wochenschrift Education</i> , 2015 , 10, 73-90	0.2	1
175	Impaired antioxidant HDL function is associated with premature myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 731-8	4.6	18
174	Prognostic Significance and Determinants of the 6-Min Walk Test in Patients With Heart Failure and Preserved Ejection Fraction. <i>JACC: Heart Failure</i> , 2015 , 3, 459-466	7.9	32
173	Therapeutic hypothermia for the treatment of acute myocardial infarction-combined analysis of the RAPID MI-ICE and the CHILL-MI trials. <i>Therapeutic Hypothermia and Temperature Management</i> , 2015 , 5, 77-84	1.3	38
172	Recent advances in targeting the prostacyclin pathway in pulmonary arterial hypertension. <i>European Respiratory Review</i> , 2015 , 24, 630-41	9.8	51
171	Selexipag for the Treatment of Pulmonary Arterial Hypertension. <i>New England Journal of Medicine</i> , 2015 , 373, 2522-33	59.2	521
170	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
169	Outcome in Heart Failure with Preserved Ejection Fraction: The Role of Myocardial Structure and Right Ventricular Performance. <i>PLoS ONE</i> , 2015 , 10, e0134479	3.7	21

168	Serum butyrylcholinesterase predicts survival after extracorporeal membrane oxygenation after cardiovascular surgery. <i>Critical Care</i> , 2014 , 18, R24	10.8	24
167	Association of thrombin generation potential with platelet PAR-1 regulation and P-selectin expression in patients on dual antiplatelet therapy. <i>Journal of Cardiovascular Translational Research</i> , 2014 , 7, 126-32	3.3	5
166	Rapid endovascular catheter core cooling combined with cold saline as an adjunct to percutaneous coronary intervention for the treatment of acute myocardial infarction. The CHILL-MI trial: a randomized controlled study of the use of central venous catheter core cooling combined with cold saline as an adjunct to percutaneous coronary intervention for the treatment of acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 126-32	15.1	164
165	Prognostic value of culprit site neutrophils in acute coronary syndrome. <i>European Journal of Clinical Investigation</i> , 2014 , 44, 257-65	4.6	16
164	Comprehensive analysis of inflammatory markers in chronic thromboembolic pulmonary hypertension patients. <i>European Respiratory Journal</i> , 2014 , 44, 951-62	13.6	71
163	Update on chronic thromboembolic pulmonary hypertension. <i>Circulation</i> , 2014 , 130, 508-18	16.7	194
162	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
161	Changing perceptions in pulmonary hypertension. <i>Lancet Respiratory Medicine</i> , 2014 , 2, 21-3	35.1	1
160	Fibrinolysis for patients with intermediate-risk pulmonary embolism. <i>New England Journal of Medicine</i> , 2014 , 370, 1402-11	59.2	852
159	Acute hemodynamic effects of riociguat in patients with pulmonary hypertension associated with diastolic heart failure (DILATE-1): a randomized, double-blind, placebo-controlled, single-dose study. <i>Chest</i> , 2014 , 146, 1274-1285	5.3	162
158	Interplay between genetic and clinical variables affecting platelet reactivity and cardiac adverse events in patients undergoing percutaneous coronary intervention. <i>PLoS ONE</i> , 2014 , 9, e102701	3.7	21
157	Thrombosis - Besieged but Poorly Understood. <i>Frontiers in Cardiovascular Medicine</i> , 2014 , 1, 4	5.4	
156	Splenectomy is modifying the vascular remodeling of thrombosis. <i>Journal of the American Heart Association</i> , 2014 , 3, e000772	6	44
155	Extended-release oral treprostinil for the treatment of pulmonary arterial hypertension. <i>Expert Review of Cardiovascular Therapy</i> , 2014 , 12, 1391-9	2.5	2
154	Selexipag for the treatment of pulmonary arterial hypertension. <i>Expert Opinion on Pharmacotherapy</i> , 2014 , 15, 429-36	4	23
153	Right ventricle in acute and chronic pulmonary embolism (2013 Grover Conference series). <i>Pulmonary Circulation</i> , 2014 , 4, 378-86	2.7	21
152	Defective angiogenesis delays thrombus resolution: a potential pathogenetic mechanism underlying chronic thromboembolic pulmonary hypertension. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 810-819	9.4	74
151	Cost-effectiveness of percutaneous coronary intervention with drug-eluting stents in patients with multivessel coronary artery disease compared to coronary artery bypass surgery five-years after intervention. <i>Catheterization and Cardiovascular Interventions</i> , 2014 , 84, 1029-39	2.7	8

150	Peri-interventional endothelin--a receptor blockade improves long-term outcome in patients with ST-elevation acute myocardial infarction. <i>Thrombosis and Haemostasis</i> , 2014 , 112, 176-82	7	10
149	Association between the rs342293 polymorphism and adverse cardiac events in patients undergoing percutaneous coronary intervention. <i>Thrombosis and Haemostasis</i> , 2014 , 111, 1060-6	7	3
148	Effects of endothelin A receptor blockade in patients with ST-elevation acute coronary syndrome--a rhythmologic substudy. <i>Life Sciences</i> , 2014 , 118, 430-4	6.8	3
147	Local and systemic RAGE axis changes in pulmonary hypertension: CTEPH and iPAH. <i>PLoS ONE</i> , 2014 , 9, e106440	3.7	19
146	The Right Heart in Chronic Thromboembolic Pulmonary Hypertension 2014 , 243-257		
145	Long-term mortality in patients with chronic obstructive pulmonary disease following extracorporeal membrane oxygenation for cardiac assist after cardiovascular surgery. <i>Intensive Care Medicine</i> , 2013 , 39, 1444-51	14.5	15
144	Chronic thromboembolic pulmonary hypertension. <i>Journal of the American College of Cardiology</i> , 2013 , 62, D92-9	15.1	404
143	Human platelet protease-activated receptor-1 responsiveness to thrombin related to P2Y12 inhibition. <i>Translational Research</i> , 2013 , 161, 414-20	11	3
142	Prasugrel reduces agonistsRinducible platelet activation and leukocyte-platelet interaction more efficiently than clopidogrel. <i>Cardiovascular Therapeutics</i> , 2013 , 31, e40-5	3.3	22
141	Residual platelet activation through protease-activated receptors (PAR)-1 and -4 in patients on P2Y12 inhibitors. <i>International Journal of Cardiology</i> , 2013 , 168, 403-6	3.2	25
140	Strategic target temperature management in myocardial infarction--a feasibility trial. <i>Heart</i> , 2013 , 99, 1663-7	5.1	13
139	Exhaled nitric oxide measurement to monitor pulmonary hypertension in a pneumonectomy-monocrotaline rat model. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2013 , 305, L485-90	5.8	6
138	Prognostic significance of biomarkers in predicting outcome in patients with coronary artery disease and left ventricular dysfunction: results of the biomarker substudy of the Surgical Treatment for Ischemic Heart Failure trials. <i>Circulation: Heart Failure</i> , 2013 , 6, 461-72	7.6	18
137	Vascular and right ventricular remodelling in chronic thromboembolic pulmonary hypertension. <i>European Respiratory Journal</i> , 2013 , 41, 224-32	13.6	78
136	Risk factors and basic mechanisms of chronic thromboembolic pulmonary hypertension: a current understanding. <i>European Respiratory Journal</i> , 2013 , 41, 462-8	13.6	258
135	Coagulation and the vessel wall in pulmonary embolism. <i>Pulmonary Circulation</i> , 2013 , 3, 728-38	2.7	14
134	Cardiac magnetic resonance postcontrast T1 time is associated with outcome in patients with heart failure and preserved ejection fraction. <i>Circulation: Cardiovascular Imaging</i> , 2013 , 6, 1056-65	3.9	123
133	Platelet endothelial cell adhesion molecule 1 deficiency misguides venous thrombus resolution. <i>Blood</i> , 2013 , 122, 3376-84	2.2	34

132	Diastolic pulmonary vascular pressure gradient: a predictor of prognosis in "out-of-proportion" pulmonary hypertension. <i>Chest</i> , 2013 , 143, 758-766	5.3	266
131	Factors associated with diagnosis and operability of chronic thromboembolic pulmonary hypertension. A case-control study. <i>Thrombosis and Haemostasis</i> , 2013 , 110, 83-91	7	77
130	Factors determining patient-prosthesis mismatch after aortic valve replacement--a prospective cohort study. <i>PLoS ONE</i> , 2013 , 8, e81940	3.7	21
129	Phenotyping vs. genotyping for prediction of clopidogrel efficacy and safety: the PEGASUS-PCI study. <i>Journal of Thrombosis and Haemostasis</i> , 2012 , 10, 529-42	15.4	73
128	Proteomic profiling of acute coronary thrombosis reveals a local decrease in pigment epithelium-derived factor in acute myocardial infarction. <i>Clinical Science</i> , 2012 , 123, 111-9	6.5	8
127	New developments in the treatment of chronic thromboembolic pulmonary hypertension. <i>Clinical Investigation</i> , 2012 , 2, 397-402		
126	Processing of autologous bone marrow cells by apheresis technology for cell-based cardiovascular regeneration. <i>Cytotherapy</i> , 2012 , 14, 1005-10	4.8	4
125	High levels of platelet-monocyte aggregates after valve replacement for aortic stenosis: relation to soluble P-selectin and P-selectin glycoprotein ligand-1 genes. <i>Thrombosis Research</i> , 2012 , 129, 453-8	8.2	9
124	Long-term treatment, tolerability, and survival with sub-cutaneous treprostinil for severe pulmonary hypertension. <i>Journal of Heart and Lung Transplantation</i> , 2012 , 31, 735-43	5.8	37
123	Research update for articles published in EJCI in 2010. <i>European Journal of Clinical Investigation</i> , 2012 , 42, 1149-1164	4.6	1
122	Tadalafil for the treatment of pulmonary arterial hypertension. <i>Expert Opinion on Pharmacotherapy</i> , 2012 , 13, 747-55	4	13
121	Selexipag: an oral, selective prostacyclin receptor agonist for the treatment of pulmonary arterial hypertension. <i>European Respiratory Journal</i> , 2012 , 40, 874-80	13.6	203
120	Pulmonary hypertension: chapters of innovation and tribulation. <i>European Heart Journal</i> , 2012 , 33, 961-8	9.5	6
119	Chronic Thromboembolic Pulmonary Hypertension. <i>Progress in Respiratory Research</i> , 2012 , 226-236		1
118	Non-invasive algorithms for the diagnosis of pulmonary hypertension. <i>Thrombosis and Haemostasis</i> , 2012 , 108, 1037-41	7	5
117	Angiostatic factors in the pulmonary endarterectomy material from chronic thromboembolic pulmonary hypertension patients cause endothelial dysfunction. <i>PLoS ONE</i> , 2012 , 7, e43793	3.7	41
116	Systemic endothelin receptor blockade in ST-segment elevation acute coronary syndrome protects the microvasculature: a randomised pilot study. <i>EuroIntervention</i> , 2012 , 7, 1386-95	3.1	17
115	Inhaled iloprost for patients with precapillary pulmonary hypertension and right-side heart failure. <i>Journal of Cardiac Failure</i> , 2011 , 17, 813-8	3.3	10

114	Prognostic factors associated with increased survival in patients with pulmonary arterial hypertension treated with subcutaneous treprostinil in randomized, placebo-controlled trials. <i>Journal of Heart and Lung Transplantation</i> , 2011 , 30, 982-9	5.8	61
113	Treatment of pulmonary hypertension: bench to bedside. <i>Respiratory Medicine</i> , 2011 , 105 Suppl 1, S7-11	4.6	1
112	Surgical management and outcome of patients with chronic thromboembolic pulmonary hypertension: results from an international prospective registry. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011 , 141, 702-10	1.5	454
111	Chronic thromboembolic pulmonary hypertension (CTEPH): updated Recommendations of the Cologne Consensus Conference 2011. <i>International Journal of Cardiology</i> , 2011 , 154 Suppl 1, S54-60	3.2	79
110	High-shear- and-thrombin-inducible platelet adhesion and aggregation in patients undergoing percutaneous coronary intervention. Effects of unfractionated heparin versus bivalirudin. <i>Thrombosis and Haemostasis</i> , 2011 , 105, 496-500	7	3
109	Right ventricular load at exercise is a cause of persistent exercise limitation in patients with normal resting pulmonary vascular resistance after pulmonary endarterectomy. <i>Chest</i> , 2011 , 139, 122-7	5.3	73
108	The use of fluorescence correlation spectroscopy (FCS) as an alternative biomarker detection technique: a preliminary study. <i>Journal of Cellular and Molecular Medicine</i> , 2011 , 15, 2706-11	5.6	8
107	Pulmonale Hypertension. <i>Wiener Klinische Wochenschrift Education</i> , 2011 , 6, 78-93	0.2	
106	Target vessel reopening by guidewire insertion in ST-elevation myocardial infarction is a predictor of final TIMI flow and survival. <i>Thrombosis and Haemostasis</i> , 2011 , 105, 52-8	7	3
105	Chronic thromboembolic pulmonary hypertension (CTEPH): results from an international prospective registry. <i>Circulation</i> , 2011 , 124, 1973-81	16.7	630
104	Coagulation and the Vessel Wall in Pulmonary Embolism 2011 , 851-860		
103	Chronic thromboembolic pulmonary hypertension 2011 , 528-537		
102	Risk Factors for Chronic Thromboembolic Pulmonary Hypertension 2011 , 1253-1259		3
101	Advances in understanding the pathogenesis of chronic thromboembolic pulmonary hypertension. <i>British Journal of Haematology</i> , 2010 , 149, 478-83	4.5	26
100	Long-term outcome after thrombectomy in acute myocardial infarction. <i>European Journal of Clinical Investigation</i> , 2010 , 40, 233-41	4.6	6
99	Effect of intramyocardial delivery of autologous bone marrow mononuclear stem cells on the regional myocardial perfusion. NOGA-guided subanalysis of the MYSTAR prospective randomised study. <i>Thrombosis and Haemostasis</i> , 2010 , 103, 564-71	7	19
98	Loss of high-molecular-weight von Willebrand factor multimers mainly affects platelet aggregation in patients with aortic stenosis. <i>Thrombosis and Haemostasis</i> , 2010 , 103, 408-14	7	52
97	Imaging in pulmonary hypertension. <i>JACC: Cardiovascular Imaging</i> , 2010 , 3, 1287-95	8.4	56

96	The Adult Patient with Eisenmenger Syndrome: A Medical Update after Dana Point Part III: Specific Management and Surgical Aspects. <i>Current Cardiology Reviews</i> , 2010 , 6, 363-72	2.4	39
95	The Adult Patient with Eisenmenger Syndrome: A Medical Update after Dana Point Part II: Medical Treatment - Study Results. <i>Current Cardiology Reviews</i> , 2010 , 6, 356-62	2.4	8
94	The adult patient with eisenmenger syndrome: a medical update after dana point part I: epidemiology, clinical aspects and diagnostic options. <i>Current Cardiology Reviews</i> , 2010 , 6, 343-55	2.4	44
93	The Austrian Multivessel TaxusStent (AUTAX) registry. <i>Interventional Cardiology</i> , 2010 , 2, 113-120	3	
92	Chronic thromboembolic pulmonary hypertension (CTEPH): specific disease characteristics and similarities to idiopathic pulmonary arterial hypertension. <i>Clinical Research in Cardiology Supplements</i> , 2010 , 5, 12-15	3.1	
91	Interleukin 8 (IL-8) - a universal biomarker?. <i>International Archive of Medicine</i> , 2010 , 3, 11		73
90	Managing chronic thromboembolic pulmonary hypertension: pharmacological treatment options. <i>European Respiratory Review</i> , 2009 , 18, 24-8	9.8	13
89	Pulmonary vascular reactivity and prognosis in patients with chronic thromboembolic pulmonary hypertension: a pilot study. <i>Circulation</i> , 2009 , 119, 298-305	16.7	58
88	Regulation of PAR-1 in patients undergoing percutaneous coronary intervention: effects of unfractionated heparin and bivalirudin. <i>European Heart Journal</i> , 2009 , 30, 1831-6	9.5	18
87	Prognostic value of plasma midregional pro-adrenomedullin and C-terminal-pro-endothelin-1 in chronic heart failure outpatients. <i>European Journal of Heart Failure</i> , 2009 , 11, 361-6	12.3	70
86	Levels of sCD40, sCD40L, TNF α and TNF-R1 in the Culprit Coronary Artery During Myocardial Infarction. <i>Laboratory Medicine</i> , 2009 , 40, 660-664	1.6	1
85	Atrial septal defect repair after a 10-month treatment with bosentan in a patient with severe pulmonary arterial hypertension: a case report. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009 , 137, 760-1	1.5	27
84	Outcome after device implantation in chronic heart failure is dependent on concomitant medical treatment. <i>European Journal of Clinical Investigation</i> , 2009 , 39, 1073-81	4.6	11
83	2-year results of the AUTAX (Austrian Multivessel TAXUS-Stent) registry beyond the SYNTAX (synergy between percutaneous coronary intervention with TAXUS and cardiac surgery) study. <i>JACC: Cardiovascular Interventions</i> , 2009 , 2, 718-27	5	10
82	The effect of antiplatelet drugs clopidogrel and aspirin is less immediately after stent implantation. <i>Thrombosis Research</i> , 2009 , 123, 874-80	8.2	32
81	Effects of pantoprazole and esomeprazole on platelet inhibition by clopidogrel. <i>American Heart Journal</i> , 2009 , 157, 148.e1-5	4.9	248
80	Diagnosis, assessment, and treatment of non-pulmonary arterial hypertension pulmonary hypertension. <i>Journal of the American College of Cardiology</i> , 2009 , 54, S85-S96	15.1	284
79	Interventional and surgical modalities of treatment in pulmonary hypertension. <i>Journal of the American College of Cardiology</i> , 2009 , 54, S67-S77	15.1	191

78	Combined delivery approach of bone marrow mononuclear stem cells early and late after myocardial infarction: the MYSTAR prospective, randomized study. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2009 , 6, 70-81		98
77	Local complement activation triggers neutrophil recruitment to the site of thrombus formation in acute myocardial infarction. <i>Thrombosis and Haemostasis</i> , 2009 , 102, 564-72	7	87
76	Causes of death in early MI survivors with persistent infarct artery occlusion: results from the Occluded Artery Trial (OAT). <i>EuroIntervention</i> , 2009 , 5, 610-8	3.1	6
75	Vascular morphogenesis by adult bone marrow progenitor cells in three-dimensional fibrin matrices. <i>Differentiation</i> , 2008 , 76, 772-83	3.5	27
74	Role of adult bone marrow stem cells in the repair of ischemic myocardium: current state of the art. <i>Experimental Hematology</i> , 2008 , 36, 672-80	3.1	58
73	A clinical comparison of slow- and rapid-escalation treprostinil dosing regimens in patients with pulmonary hypertension. <i>Clinical Pharmacokinetics</i> , 2008 , 47, 611-8	6.2	29
72	Calcium-channel blockers reduce the antiplatelet effect of clopidogrel. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 1557-63	15.1	219
71	Bosentan for treatment of inoperable chronic thromboembolic pulmonary hypertension: BENEFIT (Bosentan Effects in iNoperable Forms of chronic Thromboembolic pulmonary hypertension), a randomized, placebo-controlled trial. <i>Journal of the American College of Cardiology</i> , 2008 , 52, 2127-34	15.1	409
70	Treprostinil for the treatment of pulmonary hypertension. <i>Expert Opinion on Pharmacotherapy</i> , 2008 , 9, 1415-20	4	14
69	The role of treprostinil in the management of pulmonary hypertension. <i>American Journal of Cardiovascular Drugs</i> , 2008 , 8, 213-7	4	10
68	Role for staphylococci in misguided thrombus resolution of chronic thromboembolic pulmonary hypertension. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008 , 28, 678-84	9.4	85
67	Chronic heart failure leads to an expanded plasma volume and pseudoanaemia, but does not lead to a reduction in the body's red cell volume. <i>European Heart Journal</i> , 2008 , 29, 2343-50	9.5	98
66	Left ventricular diastolic dysfunction in patients with COPD in the presence and absence of elevated pulmonary arterial pressure. <i>Chest</i> , 2008 , 133, 1354-1359	5.3	88
65	Chronic thromboembolic pulmonary hypertension: an updated review. <i>Current Opinion in Cardiology</i> , 2008 , 23, 555-9	2.1	54
64	Treprostinil for pulmonary hypertension. <i>Vascular Health and Risk Management</i> , 2008 , 4, 507-13	4.4	23
63	Quantitative assessment of human serum high-abundance protein depletion. <i>Electrophoresis</i> , 2008 , 29, 4316-23	3.6	51
62	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
61	Systematic primary aspiration in acute myocardial percutaneous intervention: a multicentre randomised controlled trial of the export aspiration catheter. <i>EuroIntervention</i> , 2008 , 4, 222-8	3.1	55

60	Active endothelin is an important vasoconstrictor in acute coronary thrombi. <i>Thrombosis and Haemostasis</i> , 2007 , 97, 642-9	7	31
59	Vasoactive intestinal peptide gene alterations in patients with idiopathic pulmonary arterial hypertension. <i>European Journal of Human Genetics</i> , 2007 , 15, 18-22	5.3	16
58	Predictors of outcome in chronic thromboembolic pulmonary hypertension. <i>Circulation</i> , 2007 , 115, 2153-6	16.7	225
57	Asymmetric dimethylarginine is increased in chronic thromboembolic pulmonary hypertension. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007 , 176, 1154-60	10.2	86
56	Hereditary hemorrhagic telangiectasia and pregnancy. <i>Obstetrics and Gynecology</i> , 2007 , 110, 474-7	4.9	6
55	Management of acute and chronic RV dysfunction. <i>Country Review Ukraine</i> , 2007 , 9, H61-H67		3
54	Small vessel stenting with cobalt-chromium stents (Arthos Pico) in a real world setting. <i>Coronary Artery Disease</i> , 2007 , 18, 305-11	1.4	8
53	Design and rationale for the Myocardial Stem Cell Administration After Acute Myocardial Infarction (MYSTAR) Study: a multicenter, prospective, randomized, single-blind trial comparing early and late intracoronary or combined (percutaneous intramyocardial and intracoronary) administration of	4.9	40
52	Randomized comparison between intracoronary beta-radiation brachytherapy and implantation of paclitaxel-eluting stents for the treatment of diffuse in-stent restenosis. <i>Radiotherapy and Oncology</i> , 2007 , 82, 18-23	5.3	13
51	Chronic Thromboembolic Pulmonary Hypertension 2007 , 241-263		
50	Abstract 2305: Pulmonary Vascular Reactivity And Prognosis In Patients With Chronic Thromboembolic Pulmonary Hypertension. <i>Circulation</i> , 2007 , 116,	16.7	1
49	Effect of radio contrast media on residual renal function in peritoneal dialysis patients--a prospective study. <i>Nephrology Dialysis Transplantation</i> , 2006 , 21, 1334-9	4.3	48
48	Risk factors for chronic thromboembolic pulmonary hypertension. <i>Proceedings of the American Thoracic Society</i> , 2006 , 3, 568-70		50
47	Current and future management of chronic thromboembolic pulmonary hypertension: from diagnosis to treatment responses. <i>Proceedings of the American Thoracic Society</i> , 2006 , 3, 601-7		34
46	Randomized blinded clinical trial of intracoronary brachytherapy with 90Sr/Y beta-radiation for the prevention of restenosis after stent implantation in native coronary arteries in diabetic patients. <i>Radiotherapy and Oncology</i> , 2006 , 78, 60-6	5.3	5
45	Efficacy of long-term subcutaneous treprostinil sodium therapy in pulmonary hypertension. <i>Chest</i> , 2006 , 129, 1636-43	5.3	170
44	Bosentan therapy for inoperable chronic thromboembolic pulmonary hypertension. <i>Chest</i> , 2005 , 128, 2599-603	5.3	110
43	X-sizer for thrombectomy in acute myocardial infarction improves ST-segment resolution: results of the X-sizer in AMI for negligible embolization and optimal ST resolution (X AMINE ST) trial. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 246-52	15.1	158

42	Medical conditions increasing the risk of chronic thromboembolic pulmonary hypertension. <i>Thrombosis and Haemostasis</i> , 2005 , 93, 512-6	7	201
41	Longitudinal analysis of perfusion lung scintigrams of patients with unoperated chronic thromboembolic pulmonary hypertension. <i>Thrombosis and Haemostasis</i> , 2004 , 92, 201-7	7	16
40	Increased release of serotonin from rat ileum due to dexfenfluramine. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2004 , 287, R1209-13	3.2	1
39	Short- and long-term clinical outcome after various stent implantation: overview of the results of uni- and multicenter stent registries. <i>Catheterization and Cardiovascular Interventions</i> , 2004 , 62, 331-8	2.7	3
38	Chronic thromboembolic pulmonary hypertension--not so rare after all. <i>New England Journal of Medicine</i> , 2004 , 350, 2236-8	59.2	168
37	Cellular and molecular pathobiology of pulmonary arterial hypertension. <i>Journal of the American College of Cardiology</i> , 2004 , 43, 13S-24S	15.1	1097
36	Interventional and surgical modalities of treatment for pulmonary arterial hypertension. <i>Journal of the American College of Cardiology</i> , 2004 , 43, 73S-80S	15.1	138
35	Paediatric pulmonary vascular disease. <i>Paediatric Respiratory Reviews</i> , 2004 , 5, 238-48	4.8	8
34	Intracoronary brachytherapy with beta-radiation for the treatment of long diffuse in-stent restenosis. <i>Coronary Artery Disease</i> , 2004 , 15, 285-9	1.4	2
33	Cardiovascular management. <i>BMJ, The</i> , 2003 , 326, 1135-6	5.9	
32	High prevalence of elevated clotting factor VIII in chronic thromboembolic pulmonary hypertension. <i>Thrombosis and Haemostasis</i> , 2003 , 90, 372-6	7	168
31	Inhibition of interleukin-1 β convertase is associated with decrease of neointimal hyperplasia after coronary artery stenting in pigs. <i>Molecular and Cellular Biochemistry</i> , 2003 , 249, 39-43	4.2	2
30	Fibrinolytic balance of the arterial wall: pulmonary artery displays increased fibrinolytic potential compared with aorta. <i>Laboratory Investigation</i> , 2003 , 83, 871-6	5.9	14
29	Images in cardiovascular medicine. Left main coronary artery compression by the pulmonary trunk in pulmonary hypertension. <i>Circulation</i> , 2002 , 105, 265	16.7	30
28	Intracoronary thrombectomy with the X-sizer catheter system improves epicardial flow and accelerates ST-segment resolution in patients with acute coronary syndrome: a prospective, randomized, controlled study. <i>Circulation</i> , 2002 , 105, 2355-60	16.7	143
27	Coronary no-reflow is caused by shedding of active tissue factor from dissected atherosclerotic plaque. <i>Blood</i> , 2002 , 99, 2794-800	2.2	117
26	Geographical miss during intracoronary irradiation: impact on restenosis and determination of required safety margin length. <i>Journal of the American College of Cardiology</i> , 2002 , 40, 1225-31	15.1	21
25	Aerosolized iloprost therapy could not replace long-term IV epoprostenol (prostacyclin) administration in severe pulmonary hypertension. <i>Chest</i> , 2001 , 119, 296-300	5.3	36

24	Three-dimensional visualization of pulmonary thromboemboli in chronic thromboembolic pulmonary hypertension with multiple detector-row spiral computed tomography. <i>Circulation</i> , 2001 , 103, 2993	16.7	2
23	Identification of a novel exon in apolipoprotein E receptor 2 leading to alternatively spliced mRNAs found in cells of the vascular wall but not in neuronal tissue. <i>Journal of Biological Chemistry</i> , 2001 , 276, 13192-7	5.4	29
22	Increased intimal apoptosis in coronary atherosclerotic vessel segments lacking compensatory enlargement. <i>Journal of the American College of Cardiology</i> , 2001 , 38, 1333-9	15.1	6
21	Impairment of the Plasmin Activation System in Primary Pulmonary Hypertension: Evidence for Gender Differences. <i>Thrombosis and Haemostasis</i> , 2001 , 86, 557-562	7	18
20	Accumulation of oxidized LDL in human semilunar valves correlates with coronary atherosclerosis. <i>Cardiovascular Research</i> , 2000 , 45, 874-82	9.9	35
19	Pulmonary artery thromboendarterectomy: a comparison of two different postoperative treatment strategies. <i>Anesthesia and Analgesia</i> , 2000 , 90, 267-73	3.9	40
18	Predictors of outcome in severe, asymptomatic aortic stenosis. <i>New England Journal of Medicine</i> , 2000 , 343, 611-7	59.2	954
17	Expression of the angiogenic protein, platelet-derived endothelial cell growth factor, in coronary atherosclerotic plaques: In vivo correlation of lesional microvessel density and constrictive vascular remodeling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999 , 19, 2340-7	9.4	37
16	Mechanisms underlying aortic dilatation in congenital aortic valve malformation. <i>Circulation</i> , 1999 , 99, 2138-43	16.7	245
15	A novel therapeutic strategy for the management of idiopathic chylopericardium and chylothorax. <i>Surgery</i> , 1998 , 123, 369-370	3.6	17
14	Elevated expression of urokinase-like plasminogen activator and plasminogen activator inhibitor type 1 during the vascular remodeling associated with pulmonary thromboembolism. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998 , 18, 808-15	9.4	36
13	Purification of storage granule protein-23. A novel protein identified by phage display technology and interaction with type I plasminogen activator inhibitor. <i>Journal of Biological Chemistry</i> , 1996 , 271, 30126-35	5.4	6
12	Images in clinical medicine. Dilatation of the pulmonary arteries in primary pulmonary hypertension. <i>New England Journal of Medicine</i> , 1996 , 334, 302	59.2	0
11	Recombinant rabbit Fab with binding activity to type-1 plasminogen activator inhibitor derived from a phage-display library against human alpha-granules. <i>Gene</i> , 1996 , 172, 295-8	3.8	46
10	Prothrombotic activation of pulmonary arterial endothelial cells in a patient with tuberculosis. <i>Human Pathology</i> , 1996 , 27, 423-7	3.7	17
9	Calcium-dependent stabilization of type I plasminogen activator inhibitor within platelet alpha-granules. <i>Journal of Biological Chemistry</i> , 1996 , 271, 2754-61	5.4	34
8	Expression of Kunitz protease inhibitor--containing forms of amyloid beta-protein precursor within vascular thrombi. <i>Circulation</i> , 1996 , 94, 2728-34	16.7	13
7	No Increased Prevalence of the Factor V Leiden Mutation in Chronic Major Vessel Thromboembolic Pulmonary Hypertension (CTEPH). <i>Thrombosis and Haemostasis</i> , 1996 , 76, 476-477	7	25

6	A Decrease in Plasminogen Activator Inhibitor-1 Activity after Successful Percutaneous Transluminal Coronary Angioplasty Is Associated with a Significantly Reduced Risk for Coronary Restenosis. <i>Thrombosis and Haemostasis</i> , 1992 , 67, 209-213	7	54
5	Pulmonary veno-occlusive disease in a patient with unilateral absence of right pulmonary artery. <i>Chest</i> , 1988 , 93, 1307-9	5.3	2
4	The influence of age on human pancreatic growth hormone releasing hormone stimulated growth hormone secretion. <i>Hormone and Metabolic Research</i> , 1988 , 20, 574-8	3.1	14
3	Effects of sex and age on growth hormone response to growth hormone-releasing hormone in healthy individuals. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1987 , 65, 535-40	5.6	124
2	Abnormalities in the hypothalamic-pituitary-adrenocortical axis in patients with chronic renal failure. <i>American Journal of Kidney Diseases</i> , 1987 , 9, 51-4	7.4	24
1	Pulmonary Endothelium in Thromboembolism 471-483		1