

Peter Verhamme

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1772056/peter-verhamme-publications-by-year.pdf>
Version: 2024-04-10

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.

163 papers	8,653 citations	33 h-index	91 g-index
177 ext. papers	11,100 ext. citations	8.1 avg, IF	5.72 L-index

#	Paper	IF	Citations
163	The novel proteomic signature for cardiac allograft vasculopathy.. <i>ESC Heart Failure</i> , 2022 ,	3.7	1
162	and Neutrophil Extracellular Traps: The Master Manipulator Meets Its Match in Immunothrombosis.. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022 , ATVBAHA121316930	9.4	3
161	A RIETE registry analysis of patients with upper extremity deep vein thrombosis and thoracic outlet syndrome.. <i>Thrombosis Research</i> , 2022 , 213, 65-70	8.2	0
160	Thromboprophylaxis in COVID-19: Weight and severity adjusted intensified dosing.. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022 , 6, e12683	5.1	0
159	Association of colorectal cancer with genetic and epigenetic variation in PEAR1-A population-based cohort study.. <i>PLoS ONE</i> , 2022 , 17, e0266481	3.7	
158	Prevalence of Acute Pulmonary Embolism at Autopsy in Patients With COVID-19.. <i>American Journal of Cardiology</i> , 2022 ,	3	1
157	Urinary Proteomic Profile of Arterial Stiffness Is Associated With Mortality and Cardiovascular Outcomes.. <i>Journal of the American Heart Association</i> , 2022 , e024769	6	1
156	Aspirin use is associated with increased risk for incident heart failure: a patient-level pooled analysis. <i>ESC Heart Failure</i> , 2021 ,	3.7	1
155	Apixaban in patients on haemodialysis: a single-dose pharmacokinetics study. <i>Nephrology Dialysis Transplantation</i> , 2021 , 36, 884-889	4.3	1
154	Maxillofacial and oral surgery in patients with thrombophilia: safe territory for the oral surgeon? A single-center retrospective study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2021 , 132, 514-522	2	
153	Non-invasive early exclusion of chronic thromboembolic pulmonary hypertension after acute pulmonary embolism: the InShape II study. <i>Thorax</i> , 2021 , 76, 1002-1009	7.3	11
152	Relative and Absolute Risk to Guide the Management of Pulse Pressure, an Age-Related Cardiovascular Risk Factor. <i>American Journal of Hypertension</i> , 2021 , 34, 929-938	2.3	4
151	Itraconazole for COVID-19: preclinical studies and a proof-of-concept randomized clinical trial. <i>EBioMedicine</i> , 2021 , 66, 103288	8.8	7
150	Tranexamic acid and bleeding in patients treated with non-vitamin K oral anticoagulants undergoing dental extraction: The EXTRACT-NOAC randomized clinical trial. <i>PLoS Medicine</i> , 2021 , 18, e1003601	11.6	1
149	Two-Year Responses of Heart Rate and Heart Rate Variability to First Occupational Lead Exposure. <i>Hypertension</i> , 2021 , 77, 1775-1786	8.5	2
148	Hemostatic Efficacy and Anti-FXa (Factor Xa) Reversal With Andexanet Alfa in Intracranial Hemorrhage: ANNEXA-4 Substudy. <i>Stroke</i> , 2021 , 52, 2096-2105	6.7	5
147	Normal-tension glaucomatous optic neuropathy is related to blood pressure variability in the Maracaibo Aging Study. <i>Hypertension Research</i> , 2021 , 44, 1105-1112	4.7	1

146	Treatment of cancer-associated thrombosis: The evolution of anticoagulant choice and clinical insights into practical management. <i>Critical Reviews in Oncology/Hematology</i> , 2021 , 157, 103125	7	1
145	Association of Fatal and Nonfatal Cardiovascular Outcomes With 24-Hour Mean Arterial Pressure. <i>Hypertension</i> , 2021 , 77, 39-48	8.5	7
144	Convalescent plasma treatment of persistent severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2) infection in patients with lymphoma with impaired humoral immunity and lack of neutralising antibodies. <i>British Journal of Haematology</i> , 2021 , 192, 1100-1105	4.5	26
143	Direct antivirals working against the novel coronavirus: azithromycin (DAWn-AZITHRO), a randomized, multicenter, open-label, adaptive, proof-of-concept clinical trial of new antivirals working against SARS-CoV-2-azithromycin trial. <i>Trials</i> , 2021 , 22, 126	2.8	7
142	Diastolic left ventricular function in relation to the retinal microvascular fractal dimension in a Flemish population. <i>Hypertension Research</i> , 2021 , 44, 446-453	4.7	
141	Restart of Anticoagulant Therapy and Risk of Thrombosis, Rebleeding, and Death after Factor Xa Inhibitor Reversal in Major Bleeding Patients. <i>Thrombosis and Haemostasis</i> , 2021 , 121, 1097-1106	7	5
140	Quality of life in patients with pulmonary embolism treated with edoxaban versus warfarin. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021 , 5, e12566	5.1	0
139	Tranexamic acid for the prevention and treatment of bleeding in surgery, trauma and bleeding disorders: a narrative review. <i>Thrombosis Journal</i> , 2021 , 19, 54	5.6	6
138	Urinary proteomics combined with home blood pressure telemonitoring for health care reform trial: rational and protocol. <i>Blood Pressure</i> , 2021 , 30, 269-281	1.7	2
137	Abelacimab for Prevention of Venous Thromboembolism. <i>New England Journal of Medicine</i> , 2021 , 385, 609-617	59.2	23
136	Early high antibody-titre convalescent plasma for hospitalised COVID-19 patients: DAWn-plasma. <i>European Respiratory Journal</i> , 2021 ,	13.6	10
135	Risk stratification of cardiovascular complications using CHADS-VASc and CHADS scores in chronic atherosclerotic cardiovascular disease. <i>International Journal of Cardiology</i> , 2021 , 337, 9-15	3.2	0
134	Risk factors for gastrointestinal bleeding in patients with gastrointestinal cancer using edoxaban. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 3008-3017	15.4	2
133	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> , 2021 ,	7	3
132	Extended Anticoagulant Treatment with Full- or Reduced-Dose Apixaban in Patients with Cancer-Associated Venous Thromboembolism: Rationale and Design of the API-CAT Study. <i>Thrombosis and Haemostasis</i> , 2021 ,	7	3
131	Rationale for azithromycin in COVID-19: an overview of existing evidence. <i>BMJ Open Respiratory Research</i> , 2021 , 8,	5.6	23
130	Cerebral small vessel diseases are better associated with ambulatory than office blood pressure measurements. <i>Alzheimer's and Dementia</i> , 2020 , 16, e045987	1.2	
129	A randomized, multicentre, open-label phase II proof-of-concept trial investigating the clinical efficacy and safety of the addition of convalescent plasma to the standard of care in patients hospitalized with COVID-19: the Donated Antibodies Working against nCoV (DAWn-Plasma) trial. <i>Trials</i> , 2020 , 21, 981	2.8	9

128	Different Types of Statins and All-Cause Mortality during Anticoagulation for Venous Thromboembolism: Validation Study from RIETE Registry. <i>TH Open</i> , 2020 , 4, e236-e244	2.7	0
127	Association between reperfusion therapy and outcomes in patients with acute pulmonary embolism and right heart thrombi. <i>European Respiratory Journal</i> , 2020 , 56,	13.6	1
126	Mechanical and structural properties of leukocyte- and platelet-rich fibrin membranes: An in vitro study on the impact of anticoagulant therapy. <i>Journal of Periodontal Research</i> , 2020 , 55, 686-693	4.3	1
125	Cardiovascular End Points and Mortality Are Not Closer Associated With Central Than Peripheral Pulsatile Blood Pressure Components. <i>Hypertension</i> , 2020 , 76, 350-358	8.5	14
124	Clinical implications of incidental venous thromboembolism in cancer patients. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	16
123	Coagulation: At the heart of infective endocarditis. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 995-1008	15.4	24
122	Anticoagulation for Patients with Venous Thromboembolism: When is Extended Treatment Required?. <i>TH Open</i> , 2020 , 4, e446-e456	2.7	1
121	Accuracy of a Rapid Diagnostic Test for the Presence of Direct Oral Factor Xa or Thrombin Inhibitors in Urine-A Multicenter Trial. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 132-140	7	17
120	Central hemodynamics in relation to low-level environmental lead exposure. <i>Blood Pressure</i> , 2020 , 29, 157-167	1.7	2
119	Von Willebrand factor and ADAMTS13 impact on the outcome of Staphylococcus aureus sepsis. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 722-731	15.4	10
118	American Society of Hematology 2020 guidelines for management of venous thromboembolism: treatment of deep vein thrombosis and pulmonary embolism. <i>Blood Advances</i> , 2020 , 4, 4693-4738	7.8	187
117	Belgian clinical guidance on anticoagulation management in hospitalised and ambulatory patients with COVID-19. <i>Acta Clinica Belgica</i> , 2020 , 1-6	1.8	7
116	Management and outcomes of cancer patients with venous thromboembolism presenting with thrombocytopenia. <i>Thrombosis Research</i> , 2020 , 195, 139-145	8.2	5
115	The Expression of von Willebrand Factor-Binding Protein Determines Joint-Invasive Capacity of Staphylococcus aureus, a Core Mechanism of Septic Arthritis. <i>MBio</i> , 2020 , 11,	7.8	3
114	Retinal and Renal Microvasculature in Relation to Central Hemodynamics in 11-Year-Old Children Born Preterm or At Term. <i>Journal of the American Heart Association</i> , 2020 , 9, e014305	6	2
113	Management of Patients with Asymptomatic and Symptomatic Carotid Artery Disease: Update on Anti-Thrombotic Therapy. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 576-585	7	6
112	Vitamin K-Dependent Matrix Gla Protein as Multifaceted Protector of Vascular and Tissue Integrity. <i>Hypertension</i> , 2019 , 73, 1160-1169	8.5	19
111	A comprehensive report of long-term outcomes after catheter-directed thrombolysis for occluded infrainguinal bypass grafts. <i>Journal of Vascular Surgery</i> , 2019 , 70, 1205-1216	3.5	2

110	Central Hemodynamics in Relation to Circulating Desphospho-Uncarboxylated Matrix Gla Protein: A Population Study. <i>Journal of the American Heart Association</i> , 2019 , 8, e011960	6	11
109	<i>Staphylococcus aureus</i> endocarditis: distinct mechanisms of bacterial adhesion to damaged and inflamed heart valves. <i>European Heart Journal</i> , 2019 , 40, 3248-3259	9.5	32
108	Full Study Report of Andexanet Alfa for Bleeding Associated with Factor Xa Inhibitors. <i>New England Journal of Medicine</i> , 2019 , 380, 1326-1335	59.2	431
107	Urinary peptidomic biomarkers of renal function in heart transplant recipients. <i>Nephrology Dialysis Transplantation</i> , 2019 , 34, 1336-1343	4.3	3
106	Definition of bleeding events in studies evaluating prophylactic antithrombotic therapy in pregnant women: A systematic review and a proposal from the ISTH SSC. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1979-1988	15.4	6
105	Implementing Automated Office Blood Pressure Measurement. <i>Hypertension</i> , 2019 , 74, 441-449	8.5	4
104	Association of Office and Ambulatory Blood Pressure With Mortality and Cardiovascular Outcomes. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 409-420	27.4	136
103	Retinal Microvasculature in Relation to Central Hemodynamics in a Flemish Population. <i>Hypertension</i> , 2019 , 74, 606-613	8.5	6
102	Variation of PEAR1 DNA methylation influences platelet and leukocyte function. <i>Clinical Epigenetics</i> , 2019 , 11, 151	7.7	9
101	Lemierre Syndrome: Clinical Update and Protocol for a Systematic Review and Individual Patient Data Meta-analysis. <i>Hamostaseologie</i> , 2019 , 39, 76-86	1.9	15
100	Local haemostatic measures after tooth removal in patients on antithrombotic therapy: a systematic review. <i>Clinical Oral Investigations</i> , 2019 , 23, 1695-1708	4.2	12
99	Renal function in relation to low-level environmental lead exposure. <i>Nephrology Dialysis Transplantation</i> , 2019 , 34, 941-946	4.3	2
98	Diastolic left ventricular function in relation to circulating metabolic biomarkers in a population study. <i>European Journal of Preventive Cardiology</i> , 2019 , 26, 22-32	3.9	7
97	Rate and duration of hospitalisation for acute pulmonary embolism in the real-world clinical practice of different countries: analysis from the RIETE registry. <i>European Respiratory Journal</i> , 2019 , 53,	13.6	8
96	Idarucizumab for the reversal of dabigatran in patients undergoing heart transplantation. <i>European Journal of Heart Failure</i> , 2019 , 21, 129-131	12.3	9
95	Targeting Coagulase Activity in <i>Staphylococcus aureus</i> Bacteraemia: A Randomized Controlled Single-Centre Trial of Staphylothrombin Inhibition. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 818-829	7	10
94	Conventional and Ambulatory Blood Pressure as Predictors of Diastolic Left Ventricular Function in a Flemish Population. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	2
93	Reproducibility of Retinal Microvascular Traits Decoded by the Singapore I Vessel Assessment Software Across the Human Age Range. <i>American Journal of Hypertension</i> , 2018 , 31, 438-449	2.3	4

92	Impact of Thrombus Sidedness on Presentation and Outcomes of Patients with Proximal Lower Extremity Deep Vein Thrombosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2018 , 44, 341-347	5.3	5
91	Epidemiologic observations guiding clinical application of a urinary peptidomic marker of diastolic left ventricular dysfunction. <i>Journal of the American Society of Hypertension</i> , 2018 , 12, 438-447.e4		14
90	Major Adverse Limb Events and Mortality in Patients With Peripheral Artery Disease: The COMPASS Trial. <i>Journal of the American College of Cardiology</i> , 2018 , 71, 2306-2315	15.1	173
89	The 2018 European Heart Rhythm Association Practical Guide on the use of non-vitamin K antagonist oral anticoagulants in patients with atrial fibrillation. <i>European Heart Journal</i> , 2018 , 39, 1330-1393	15.9	1094
88	Association between cognition and the retinal microvasculature in 11-year old children born preterm or at term. <i>Early Human Development</i> , 2018 , 118, 1-7	2.2	15
87	Direct Oral Anticoagulants for Pulmonary Embolism: Importance of Anatomical Extent. <i>TH Open</i> , 2018 , 2, e1-e7	2.7	2
86	The risk of nephrolithiasis is causally related to inactive matrix Gla protein, a marker of vitamin K status: a Mendelian randomization study in a Flemish population. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 514-522	4.3	9
85	ECG Voltage in Relation to Peripheral and Central Ambulatory Blood Pressure. <i>American Journal of Hypertension</i> , 2018 , 31, 178-187	2.3	8
84	Glomerular function in relation to circulating adhesion molecules and inflammation markers in a general population. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 426-435	4.3	18
83	Desphospho-uncarboxylated matrix Gla protein is a novel circulating biomarker predicting deterioration of renal function in the general population. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, 1122-1128	4.3	24
82	Clinical Impact of Bleeding in Cancer-Associated Venous Thromboembolism: Results from the Hokusai VTE Cancer Study. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 1439-1449	7	98
81	Benefits and risks of extended treatment of venous thromboembolism with rivaroxaban or with aspirin. <i>Thrombosis Research</i> , 2018 , 168, 121-129	8.2	10
80	Assessment of the Dual Role of Clumping Factor A in S. Aureus Adhesion to Endothelium in Absence and Presence of Plasma. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 1230-1241	7	15
79	Epidemiological and histological findings implicate matrix Gla protein in diastolic left ventricular dysfunction. <i>PLoS ONE</i> , 2018 , 13, e0193967	3.7	7
78	Validation of a prognostic score for hidden cancer in unprovoked venous thromboembolism. <i>PLoS ONE</i> , 2018 , 13, e0194673	3.7	9
77	D-Dimer Levels and Risk of Recurrence Following Provoked Venous Thromboembolism: Findings from the Riete Registry. <i>Blood</i> , 2018 , 132, 3810-3810	2.2	1
76	Edoxaban for the Treatment of Cancer-Associated Venous Thromboembolism. <i>New England Journal of Medicine</i> , 2018 , 378, 615-624	59.2	806
75	Branched-Chain Amino Acids as Critical Switches in Health and Disease. <i>Hypertension</i> , 2018 , 72, 1012-1025	2.5	33

74	Inactive matrix Gla protein is a novel circulating biomarker predicting retinal arteriolar narrowing in humans. <i>Scientific Reports</i> , 2018 , 8, 15088	4.9	11
73	Early Use of Echocardiography in Patients With Acute Pulmonary Embolism: Findings From the RIETE Registry. <i>Journal of the American Heart Association</i> , 2018 , 7, e009042	6	19
72	Risk of recurrent venous thromboembolism according to baseline risk factor profiles. <i>Blood Advances</i> , 2018 , 2, 788-796	7.8	46
71	Shear Stress and VE-Cadherin. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 2174-2183	9.4	12
70	Left Ventricular Structure and Function in Relation to Environmental Exposure to Lead and Cadmium. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	28
69	Results of a randomized controlled pilot trial of intravascular renal denervation for management of treatment-resistant hypertension. <i>Blood Pressure</i> , 2017 , 26, 321-331	1.7	17
68	Pragmatic approach to manage new oral anticoagulants in patients undergoing dental extractions: a prospective case-control study. <i>Clinical Oral Investigations</i> , 2017 , 21, 2183-2188	4.2	35
67	A Urinary Fragment of Mucin-1 Subunit II as a Novel Biomarker Associated With Renal Dysfunction in the General Population. <i>Kidney International Reports</i> , 2017 , 2, 811-820	4.1	16
66	Rivaroxaban or Aspirin for Extended Treatment of Venous Thromboembolism. <i>New England Journal of Medicine</i> , 2017 , 376, 1211-1222	59.2	397
65	Treatment of Right Heart Thrombi Associated with Acute Pulmonary Embolism. <i>American Journal of Medicine</i> , 2017 , 130, 588-595	2.4	34
64	Prediction of Chronic Kidney Disease Stage 3 by CKD273, a Urinary Proteomic Biomarker. <i>Kidney International Reports</i> , 2017 , 2, 1066-1075	4.1	55
63	Idarucizumab for Dabigatran Reversal - Full Cohort Analysis. <i>New England Journal of Medicine</i> , 2017 , 377, 431-441	59.2	639
62	Left ventricular function in relation to chronic residential air pollution in a general population. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 1416-1428	3.9	22
61	PEAR1 is not a major susceptibility gene for cardiovascular disease in a Flemish population. <i>BMC Medical Genetics</i> , 2017 , 18, 45	2.1	10
60	Choosing wisely: The impact of patient selection on efficacy and safety outcomes in the EINSTEIN-DVT/PE and AMPLIFY trials. <i>Thrombosis Research</i> , 2017 , 149, 29-37	8.2	10
59	Outpatient Management in Patients with Venous Thromboembolism with Edoxaban: A Post Hoc Analysis of the Hokusai-VTE Study. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 2406-2414	7	7
58	A Randomized, Open-Label, Blinded Outcome Assessment Trial Evaluating the Efficacy and Safety of LMWH/Edoxaban Versus Dalteparin for Venous Thromboembolism Associated with Cancer: Hokusai VTE-Cancer Study. <i>Blood</i> , 2017 , 130, LBA-6-LBA-6	2.2	4
57	Staphylokinase Control of Staphylococcus aureus Biofilm Formation and Detachment Through Host Plasminogen Activation. <i>Journal of Infectious Diseases</i> , 2016 , 213, 139-48	7	42

56	Andexanet Alfa for Acute Major Bleeding Associated with Factor Xa Inhibitors. <i>New England Journal of Medicine</i> , 2016 , 375, 1131-41	59.2	580
55	Retinal microvascular diameter, a hypertension-related trait, in ECG-gated vs. non-gated images analyzed by IVAN and SIVA. <i>Hypertension Research</i> , 2016 , 39, 886-892	4.7	10
54	Dose reduction of edoxaban preserves efficacy and safety for the treatment of venous thromboembolism. An analysis of the randomised, double-blind HOKUSAI VTE trial. <i>Thrombosis and Haemostasis</i> , 2016 , 116, 747-53	7	21
53	Dextran sulfate triggers platelet aggregation via direct activation of PEAR1. <i>Platelets</i> , 2016 , 27, 365-72	3.6	15
52	Low-molecular-weight heparin to prevent recurrent venous thromboembolism in pregnancy: Rationale and design of the Highlow study, a randomised trial of two doses. <i>Thrombosis Research</i> , 2016 , 144, 62-8	8.2	33
51	Shear-Resistant Binding to von Willebrand Factor Allows <i>Staphylococcus lugdunensis</i> to Adhere to the Cardiac Valves and Initiate Endocarditis. <i>Journal of Infectious Diseases</i> , 2016 , 213, 1148-56	7	28
50	Extended duration of anticoagulation with edoxaban in patients with venous thromboembolism: a post-hoc analysis of the Hokusai-VTE study. <i>Lancet Haematology</i> , 2016 , 3, e228-36	14.6	41
49	Renal glomerular dysfunction in relation to retinal arteriolar narrowing and high pulse pressure in seniors. <i>Hypertension Research</i> , 2016 , 39, 138-43	4.7	11
48	Tissue Plasminogen Activator Coating on Implant Surfaces Reduces <i>Staphylococcus aureus</i> Biofilm Formation. <i>Applied and Environmental Microbiology</i> , 2016 , 82, 394-401	4.8	18
47	Bacterial pathogens activate plasminogen to breach tissue barriers and escape from innate immunity. <i>Critical Reviews in Microbiology</i> , 2016 , 42, 866-82	7.8	41
46	Diastolic Left Ventricular Function in Relation to Urinary and Serum Collagen Biomarkers in a General Population. <i>PLoS ONE</i> , 2016 , 11, e0167582	3.7	19
45	Diastolic Left Ventricular Function in Relation to Circulating Metabolic Biomarkers in a General Population. <i>Journal of the American Heart Association</i> , 2016 , 5, e002681	6	15
44	Vitamin K Dependent Protection of Renal Function in Multi-ethnic Population Studies. <i>EBioMedicine</i> , 2016 , 4, 162-9	8.8	31
43	Clinical history and antithrombotic treatment of incidentally detected splanchnic vein thrombosis: a multicentre, international prospective registry. <i>Lancet Haematology</i> , 2016 , 3, e267-75	14.6	36
42	Recurrent venous thromboembolism in patients with pulmonary embolism and right ventricular dysfunction: a post-hoc analysis of the Hokusai-VTE study. <i>Lancet Haematology</i> , 2016 , 3, e437-45	14.6	23
41	Absence of Pear1 does not affect murine platelet function in vivo. <i>Thrombosis Research</i> , 2016 , 146, 76-83	3.2	7
40	Venous thromboembolism in centenarians: Findings from the RIETE registry. <i>European Journal of Internal Medicine</i> , 2016 , 36, 62-66	3.9	5
39	Conventional and Ambulatory Blood Pressure as Predictors of Retinal Arteriolar Narrowing. <i>Hypertension</i> , 2016 , 68, 511-20	8.5	14

38	Platelet endothelial aggregation receptor-1: a novel modifier of neoangiogenesis. <i>Cardiovascular Research</i> , 2015 , 108, 124-38	9.9	25
37	Abnormal uterine bleeding in VTE patients treated with rivaroxaban compared to vitamin K antagonists. <i>Thrombosis Research</i> , 2015 , 136, 749-53	8.2	63
36	Urinary Proteome and Systolic Blood Pressure as Predictors of 5-Year Cardiovascular and Cardiac Outcomes in a General Population. <i>Hypertension</i> , 2015 , 66, 52-60	8.5	24
35	Long-term Clinical Outcomes of Splanchnic Vein Thrombosis: Results of an International Registry. <i>JAMA Internal Medicine</i> , 2015 , 175, 1474-80	11.5	131
34	A RIETE registry analysis of recurrent thromboembolism and hemorrhage in patients with catheter-related thrombosis. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2015 , 3, 243-50.e1	7.2	16
33	Dabigatran-associated spontaneous acute cervical epidural hematoma. <i>World Neurosurgery</i> , 2015 , 83, 257-8	2.1	14
32	Duration of anticoagulation after venous thromboembolism in real world clinical practice. <i>Thrombosis Research</i> , 2015 , 135, 666-72	8.2	42
31	Characteristics and determinants of the sublingual microcirculation in populations of different ethnicity. <i>Hypertension</i> , 2015 , 65, 993-1001	8.5	21
30	A Human Platelet Receptor Protein Microarray Identifies the High Affinity Immunoglobulin E Receptor Subunit [FcεR1] as an Activating Platelet Endothelium Aggregation Receptor 1 (PEAR1) Ligand. <i>Molecular and Cellular Proteomics</i> , 2015 , 14, 1265-74	7.6	42
29	Pulmonary embolism: Epidemiology and registries. <i>Presse Medicale</i> , 2015 , 44, e377-83	2.2	14
28	Inactive matrix Gla protein is causally related to adverse health outcomes: a Mendelian randomization study in a Flemish population. <i>Hypertension</i> , 2015 , 65, 463-70	8.5	66
27	In Vitro and In Vivo Model to Study Bacterial Adhesion to the Vessel Wall Under Flow Conditions. <i>Journal of Visualized Experiments</i> , 2015 , e52862	1.6	6
26	Coronary risk in relation to genetic variation in MEOX2 and TCF15 in a Flemish population. <i>BMC Genetics</i> , 2015 , 16, 116	2.6	10
25	Edoxaban for treatment of venous thromboembolism in patients with cancer. Rationale and design of the Hokusai VTE-cancer study. <i>Thrombosis and Haemostasis</i> , 2015 , 114, 1268-76	7	71
24	Coagulase Activity by Staphylococcus aureus: A Potential Target for Therapy?. <i>Seminars in Thrombosis and Hemostasis</i> , 2015 , 41, 433-44	5.3	27
23	Gender differences in cancer patients with acute venous thromboembolism. <i>Thrombosis Research</i> , 2015 , 135 Suppl 1, S12-5	8.2	9
22	Active PAI-1 as marker for venous thromboembolism: case-control study using a comprehensive panel of PAI-1 and TAFI assays. <i>Thrombosis Research</i> , 2014 , 134, 1097-102	8.2	13
21	The urinary proteome as correlate and predictor of renal function in a population study. <i>Nephrology Dialysis Transplantation</i> , 2014 , 29, 2260-8	4.3	50

20	Venous thromboembolism in the elderly: efficacy and safety of non-VKA oral anticoagulants. <i>Thrombosis Journal</i> , 2014 , 12, 21	5.6	49
19	Plasminogen activation by staphylokinase enhances local spreading of <i>S. aureus</i> in skin infections. <i>BMC Microbiology</i> , 2014 , 14, 310	4.5	29
18	Adhesion of <i>Staphylococcus aureus</i> to the vessel wall under flow is mediated by von Willebrand factor-binding protein. <i>Blood</i> , 2014 , 124, 1669-76	2.2	72
17	Antithrombotic Treatment and Outcomes of Splanchnic Vein Thrombosis in an International Prospective Registry: Results of 2-Year Follow-up. <i>Blood</i> , 2014 , 124, 592-592	2.2	
16	Edoxaban versus warfarin for the treatment of symptomatic venous thromboembolism. <i>New England Journal of Medicine</i> , 2013 , 369, 1406-15	59.2	1298
15	The role of staphylothrombin-mediated fibrin deposition in catheter-related <i>Staphylococcus aureus</i> infections. <i>Journal of Infectious Diseases</i> , 2013 , 208, 92-100	7	46
14	Central systolic augmentation indexes and urinary sodium in a white population. <i>American Journal of Hypertension</i> , 2013 , 26, 95-103	2.3	17
13	Single-dose TB-402 or rivaroxaban for the prevention of venous thromboembolism after total hip replacement. A randomised, controlled trial. <i>Thrombosis and Haemostasis</i> , 2013 , 109, 1091-8	7	9
12	Fibrin formation by staphylothrombin facilitates <i>Staphylococcus aureus</i> -induced platelet aggregation. <i>Thrombosis and Haemostasis</i> , 2012 , 107, 1107-21	7	41
11	Antithrombotic Treatment of Splanchnic Vein Thrombosis: Results of an International Registry. <i>Blood</i> , 2012 , 120, 499-499	2.2	3
10	Anti-thrombotic therapy in infective endocarditis. <i>Expert Review of Cardiovascular Therapy</i> , 2011 , 9, 1203-19	2.19	18
9	Dabigatran inhibits <i>Staphylococcus aureus</i> coagulase activity. <i>Journal of Clinical Microbiology</i> , 2010 , 48, 4248-50	9.7	35
8	Tolerability and pharmacokinetics of TB-402 in healthy male volunteers. <i>Clinical Therapeutics</i> , 2010 , 32, 1205-20	3.5	19
7	Carotid intima-media thickness: more than a research tool?. <i>Acta Cardiologica</i> , 2010 , 65, 59-66	0.9	6
6	A pilot trial of microplasmin in patients with long-term venous access catheter thrombosis. <i>Journal of Thrombosis and Thrombolysis</i> , 2009 , 28, 477-81	5.1	5
5	Hemostasis and inflammation: two of a kind?. <i>Thrombosis Journal</i> , 2009 , 7, 15	5.6	38
4	A dose-finding clinical trial of staphylokinase SY162 in patients with long-term venous access catheter thrombotic occlusion. <i>Journal of Thrombosis and Thrombolysis</i> , 2007 , 24, 1-5	5.1	11
3	Phase I Clinical Trial of a Novel, Long-Acting Antithrombotic Drug: A Human Monoclonal Antibody Partially Inhibiting FVIII Activity.. <i>Blood</i> , 2007 , 110, 312-312	2.2	1

2

Circulating oxidized LDL is a useful marker for identifying patients with coronary artery disease. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2001**, 21, 844-8

9.4408

1

Antiplatelet treatment in peripheral arterial disease **2001**, 458-470