Jeffrey I Weitz

List of Publications by Year in Descending Order

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

486 48,203 95 212 h-index g-index citations papers 56,468 7.63 538 10.4 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
486	Phase 2 Study of the Factor XI Antisense Inhibitor IONIS-FXI in Patients With ESRD <i>Kidney International Reports</i> , 2022 , 7, 200-209	4.1	5
485	Bentracimab for Ticagrelor Reversal in Patients Undergoing Urgent Surgery 2022, 1,		2
484	Transparent and Highly Flexible Hierarchically Structured Polydimethylsiloxane Surfaces Suppress Bacterial Attachment and Thrombosis Under Static and Dynamic Conditions <i>Small</i> , 2022 , e2108112	11	1
483	Management of Edoxaban Therapy in Patients Undergoing Major Surgery: A Sub-Analysis of the Prospective, Observational, Multinational Emit-AF/VTE Study. <i>Blood</i> , 2021 , 138, 3024-3024	2.2	
482	Immunothrombosis Biomarkers for Distinguishing Coronavirus Disease 2019 Patients From Noncoronavirus Disease Septic Patients With Pneumonia and for Predicting ICU Mortality. 2021 , 3, e058	38	1
481	Milvexian for the Prevention of Venous Thromboembolism. <i>New England Journal of Medicine</i> , 2021 , 385, 2161-2172	59.2	14
480	Efficacy and Safety of Therapeutic-Dose Heparin vs Standard Prophylactic or Intermediate-Dose Heparins for Thromboprophylaxis in High-risk Hospitalized Patients With COVID-19: The HEP-COVID Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , 2021 , 181, 1612-1620	11.5	81
479	Treatment-Dose LMWH versus Prophylactic/Intermediate Dose Heparins in High-Risk COVID-19 Inpatients: Rationale and Design of the HEP-COVID Trial. <i>Thrombosis and Haemostasis</i> , 2021 , 121, 1684-	1695	5
478	Recent Randomized Trials of Antithrombotic Therapy for Patients With COVID-19: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2021 , 77, 1903-1921	15.1	84
477	Factor XI as a Target for New Anticoagulants. <i>Hamostaseologie</i> , 2021 , 41, 104-110	1.9	6
476	Venous thromboembolism in Asia and worldwide: Emerging insights from GARFIELD-VTE. <i>Thrombosis Research</i> , 2021 , 201, 63-72	8.2	3
475	Biomarkers of coagulation, endothelial function, and fibrinolysis in critically ill patients with COVID-19: A single-center prospective longitudinal study. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 1546-1557	15.4	14
474	The contact activation inhibitor AB023 in heparin-free hemodialysis: results of a randomized phase 2 clinical trial. <i>Blood</i> , 2021 , 138, 2173-2184	2.2	6
473	Dabigatran Reversal With Idarucizumab in Patients Requiring Urgent Surgery: A Subanalysis of the RE-VERSE AD Study. <i>Annals of Surgery</i> , 2021 , 274, e204-e211	7.8	10
472	New anticoagulants: Moving beyond the direct oral anticoagulants. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 20-29	15.4	15
471	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
470	Pregnancy-Associated Venous Thromboembolism: Insights from GARFIELD-VTE. <i>TH Open</i> , 2021 , 5, e24-o	e3 <i>.4</i> 7	6

(2020-2021)

469	Heavy menstrual bleeding in women on anticoagulant treatment for venous thromboembolism: Comparison of high- and low-dose rivaroxaban with aspirin. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021 , 5, 308-313	5.1	2
468	Provoked versus unprovoked venous thromboembolism: Findings from GARFIELD-VTE. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021 , 5, 326-341	5.1	3
467	The influence of anemia on clinical outcomes in venous thromboembolism: Results from GARFIELD-VTE. <i>Thrombosis Research</i> , 2021 , 203, 155-162	8.2	1
466	Abelacimab for Prevention of Venous Thromboembolism. <i>New England Journal of Medicine</i> , 2021 , 385, 609-617	59.2	23
465	Long-term risk of recurrent venous thromboembolism among patients receiving extended oral anticoagulant therapy for first unprovoked venous thromboembolism: A systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 2801-2813	15.4	1
464	Factor XI Inhibition to Uncouple Thrombosis From Hemostasis: JACC Review Topic of the Week. Journal of the American College of Cardiology, 2021 , 78, 625-631	15.1	10
463	Rivaroxaban for extended thromboprophylaxis in acutely ill medical patients 75 years of age or older. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 2772-2780	15.4	0
462	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
461	Use of novel antithrombotic agents for COVID-19: Systematic summary of ongoing randomized controlled trials. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 3080-3089	15.4	3
460	Long-Term Risk for Major Bleeding During Extended Oral Anticoagulant Therapy for First Unprovoked Venous Thromboembolism : A Systematic Review and Meta-analysis. <i>Annals of Internal</i> <i>Medicine</i> , 2021 , 174, 1420-1429	8	7
459	Polyphosphate-induced thrombosis in mice is factor XII dependent and is attenuated by histidine-rich glycoprotein. <i>Blood Advances</i> , 2021 , 5, 3540-3551	7.8	1
458	Anticoagulation in patients with kidney failure on dialysis: factor XI as a therapeutic target. <i>Kidney International</i> , 2021 , 100, 1199-1207	9.9	2
457	Influence of body mass index on clinical outcomes in venous thromboembolism: Insights from GARFIELD-VTE. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 3031-3043	15.4	1
456	Polysiloxane Nanofilaments Infused with Silicone Oil Prevent Bacterial Adhesion and Suppress Thrombosis on Intranasal Splints. <i>ACS Biomaterials Science and Engineering</i> , 2021 , 7, 541-552	5.5	5
455	Pharmacological Agents Targeting Thromboinflammation in COVID-19: Review and Implications for Future Research. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1004-1024	7	147
454	Direct oral anticoagulants for cancer-associated venous thromboembolism: a systematic review and meta-analysis. <i>Blood</i> , 2020 , 136, 1433-1441	2.2	45
453	Post-Discharge Prophylaxis With Rivaroxaban Reduces Fatal and Major Thromboembolic Events in Medically Ill Patients. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 3140-3147	15.1	23
452	Variation in the Association between Antineoplastic Therapies and Venous Thromboembolism in Patients with Active Cancer. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 847-856	7	12

451	Activated thrombin-activatable fibrinolysis inhibitor (TAFIa) attenuates fibrin-dependent plasmin generation on thrombin-activated platelets. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2364-23	76 ^{15.4}	4
450	Impact of concomitant antiplatelet therapy on the efficacy and safety of direct oral anticoagulants for acute venous thromboembolism: Systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 1661-1671	15.4	6
449	Therapeutic strategies for thrombosis: new targets and approaches. <i>Nature Reviews Drug Discovery</i> , 2020 , 19, 333-352	64.1	82
448	Cancer associated thrombosis in everyday practice: perspectives from GARFIELD-VTE. <i>Journal of Thrombosis and Thrombolysis</i> , 2020 , 50, 267-277	5.1	15
447	Clinical implications of incidental venous thromboembolism in cancer patients. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	16
446	Dual-pathway inhibition for secondary and tertiary antithrombotic prevention in cardiovascular disease. <i>Nature Reviews Cardiology</i> , 2020 , 17, 242-257	14.8	41
445	Thromboprophylaxis with Rivaroxaban in Acutely Ill Medical Patients with Renal Impairment: Insights from the MAGELLAN and MARINER Trials. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 515-524	7	11
444	Effect of Osocimab in Preventing Venous Thromboembolism Among Patients Undergoing Knee Arthroplasty: The FOXTROT Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 130-139	27.4	54
443	Comparative effectiveness of oral anticoagulants in venous thromboembolism: GARFIELD-VTE. <i>Thrombosis Research</i> , 2020 , 191, 103-112	8.2	10
442	Associations between model-predicted rivaroxaban exposure and patient characteristics and efficacy and safety outcomes in the treatment of venous thromboembolism. <i>Journal of Thrombosis and Thrombolysis</i> , 2020 , 50, 1-11	5.1	3
441	Associations between model-predicted rivaroxaban exposure and patient characteristics and efficacy and safety outcomes in patients with non-valvular atrial fibrillation. <i>Journal of Thrombosis and Thrombolysis</i> , 2020 , 50, 20-29	5.1	7
440	Associations between model-predicted rivaroxaban exposure and patient characteristics and efficacy and safety outcomes in the prevention of venous thromboembolism. <i>Journal of Thrombosis and Thrombolysis</i> , 2020 , 50, 12-19	5.1	3
439	The contact activation system as a potential therapeutic target in patients with COVID-19. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020 , 4, 500-505	5.1	24
438	Safety and Efficacy of the Contact Activation Inhibitor AB023 in Patients with End-Stage Renal Disease on Chronic Hemodialysis: A Phase 2, Double-Blind, Randomized, Placebo-Controlled Trial. <i>Blood</i> , 2020 , 136, 23-24	2.2	2
437	Recent advances in understanding, diagnosing and treating venous thrombosis. <i>F1000Research</i> , 2020 , 9,	3.6	2
436	Anticoagulation for Patients with Venous Thromboembolism: When is Extended Treatment Required?. <i>TH Open</i> , 2020 , 4, e446-e456	2.7	1
435	Hypercoagulability and coronavirus disease 2019-associated hypoxemic respiratory failure: Mechanisms and emerging management paradigms. <i>Journal of Trauma and Acute Care Surgery</i> , 2020 , 89, e177-e181	3.3	6
434	Rivaroxaban and Dabigatran for Suppression of Mechanical Heart Valve-Induced Thrombin Generation. <i>Annals of Thoracic Surgery</i> , 2020 , 110, 582-590	2.7	6

(2019-2020)

433	Single and multi-functional coating strategies for enhancing the biocompatibility and tissue integration of blood-contacting medical implants. <i>Biomaterials</i> , 2020 , 258, 120291	15.6	24
432	COVID-19 coagulopathy, thrombosis, and bleeding. <i>Blood</i> , 2020 , 136, 381-383	2.2	48
431	Assessment of Outcomes Among Patients With Venous Thromboembolism With and Without Chronic Kidney Disease. <i>JAMA Network Open</i> , 2020 , 3, e2022886	10.4	5
430	COVID-19 and Thrombotic or Thromboembolic Disease: Implications for Prevention, Antithrombotic Therapy, and Follow-Up: JACC State-of-the-Art Review. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 2950-2973	15.1	1682
429	Novel antithrombotic strategies for treatment of venous thromboembolism. <i>Blood</i> , 2020 , 135, 351-359	2.2	25
428	Dabigatran Reversal With Idarucizumab in Patients With Renal Impairment. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 1760-1768	15.1	12
427	Synergy of Dual Pathway Inhibition in Chronic Cardiovascular Disease. <i>Circulation Research</i> , 2019 , 124, 416-425	15.7	22
426	Antithrombotic Agents. Circulation Research, 2019, 124, 426-436	15.7	43
425	Response by Chan and Weitz to Letter Regarding Article, "Antithrombotic Agents: New Directions in Antithrombotic Therapy". <i>Circulation Research</i> , 2019 , 124, e119	15.7	1
424	The blood compatibility challenge. Part 1: Blood-contacting medical devices: The scope of the problem. <i>Acta Biomaterialia</i> , 2019 , 94, 2-10	10.8	66
423	Anticoagulation therapy patterns for acute treatment of venous thromboembolism in GARFIELD-VTE patients. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1694-1706	15.4	17
422	Upper Extremity DVT versus Lower Extremity DVT: Perspectives from the GARFIELD-VTE Registry. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 1365-1372	7	18
421	Factor XIII Prevents Pulmonary Emboli in Mice by Stabilizing Deep Vein Thrombi. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 992-999	7	11
420	Combination Antiplatelet and Oral Anticoagulant Therapy in Patients With Coronary and Peripheral Artery Disease. <i>Circulation</i> , 2019 , 139, 2170-2185	16.7	49
419	Antibody-Based Ticagrelor Reversal Agent in Healthy Volunteers. <i>New England Journal of Medicine</i> , 2019 , 380, 1825-1833	59.2	60
418	Incident Atrial Fibrillation, Dementia and the Role of Anticoagulation: A Population-Based Cohort Study. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 981-991	7	14
417	Extended anticoagulant therapy in venous thromboembolism: a balanced, fractional factorial, clinical vignette-based study. <i>Haematologica</i> , 2019 , 104, e474-e477	6.6	О
416	Identification and characterization of a factor Va-binding site on human prothrombin fragment 2. <i>Scientific Reports</i> , 2019 , 9, 2436	4.9	4

Antiplatelet Drugs in the Management of Venous Thromboembolism, Cardioembolism, Ventricular Assist Devices, and Pregnancy Complications **2019**, 1067-1077

414	MAA868 locks factor XIa in a zymogen-like state. <i>Blood</i> , 2019 , 133, 1393-1394	2.2	5
413	Influence of model-predicted rivaroxaban exposure and patient characteristics on efficacy and safety outcomes in patients with acute coronary syndrome. <i>Therapeutic Advances in Cardiovascular Disease</i> , 2019 , 13, 1753944719863641	3.4	3
412	Isolated Distal Deep Vein Thrombosis: Perspectives from the GARFIELD-VTE Registry. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 1675-1685	7	15
411	Long term risk of symptomatic recurrent venous thromboembolism after discontinuation of anticoagulant treatment for first unprovoked venous thromboembolism event: systematic review and meta-analysis. <i>BMJ, The</i> , 2019 , 366, l4363	5.9	83
410	Extended treatment with edoxaban in cancer patients with venous thromboembolism: A post-hoc analysis of the Hokusai-VTE Cancer study. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1866-1874	15.4	23
409	Illustrated State-of-the-Art Capsules of the ISTH 2019 Congress in Melbourne, Australia. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2019 , 3, 431-497	5.1	5
408	Rivaroxaban plus aspirin for cardiovascular protection: Rationale for the vascular dose and dual pathway inhibition. <i>Thrombosis Research</i> , 2019 , 184, 44-49	8.2	6
407	Biofunctional Lubricant-Infused Vascular Grafts Functionalized with Silanized Bio-Inks Suppress Thrombin Generation and Promote Endothelialization. <i>ACS Biomaterials Science and Engineering</i> , 2019 , 5, 6485-6496	5.5	18
406	Randomized phase 2 trial comparing JNJ-9375, a thrombin-directed antibody, with apixaban for prevention of venous thrombosis. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 2081-2088	15.4	4
405	Increased Risk of Death in Acutely Ill Medical Patients with Asymptomatic Proximal Deep Vein Thrombosis or Symptomatic Venous Thromboembolism: Insights from the Magellan Study. <i>Blood</i> , 2019 , 134, 163-163	2.2	6
404	Association of Bleeding Severity with Mortality with Extended Thromboprophylaxis in the Medically Ill in the Mariner Trial. <i>Blood</i> , 2019 , 134, 3669-3669	2.2	
403	Long-Term Management of Venous Thromboembolism: Lessons from EINSTEIN CHOICE and Other Extension Trials. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 689-694	7	9
402	Rivaroxaban for prevention and treatment of venous thromboembolism. <i>Future Cardiology</i> , 2019 , 15, 63-77	1.3	5
401	Mortality Risk Profiles for Sepsis: A Novel Longitudinal and Multivariable Approach 2019 , 1, e0032		11
400	Lubricant-Infused PET Grafts with Built-In Biofunctional Nanoprobes Attenuate Thrombin Generation and Promote Targeted Binding of Cells. <i>Small</i> , 2019 , 15, e1905562	11	17
399	The Non-Vitamin K Antagonist Oral Anticoagulants in Heart Disease: Section V-Special Situations. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 14-38	7	19
398	Characteristics and Management of Patients with Venous Thromboembolism: The GARFIELD-VTE Registry. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 319-327	7	43

(2018-2019)

397	Characteristics and Outcomes in Patients with Venous Thromboembolism Taking Concomitant Anti-Platelet Agents and Anticoagulants in the AMPLIFY Trial. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 461-466	7	9
396	Advances in Antithrombotic Therapy. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019 , 39, 7-12	9.4	24
395	Addressing the burden of hospital-related venous thromboembolism: the role of extended anticoagulant prophylaxis. <i>Journal of Thrombosis and Haemostasis</i> , 2018 , 16, 413-417	15.4	6
394	Antiphospholipid antibodies and recurrent thrombosis after a first unprovoked venous thromboembolism. <i>Blood</i> , 2018 , 131, 2151-2160	2.2	38
393	Reversal agents for non-vitamin K antagonist oral anticoagulants. <i>Nature Reviews Cardiology</i> , 2018 , 15, 273-281	14.8	92
392	2017 Scientific Sessions Sol Sherry Distinguished Lecture in Thrombosis: Factor XI as a Target for New Anticoagulants. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 304-310	9.4	23
391	Impact of age, comorbidity, and polypharmacy on the efficacy and safety of edoxaban for the treatment of venous thromboembolism: An analysis of the randomized, double-blind Hokusai-VTE trial. <i>Thrombosis Research</i> , 2018 , 162, 7-14	8.2	18
390	Peri-operative Adverse Outcomes in Patients with Atrial Fibrillation Taking Warfarin or Edoxaban: Analysis of the ENGAGE AF-TIMI 48 Trial. <i>Thrombosis and Haemostasis</i> , 2018 , 118, 1001-1008	7	11
389	Global public awareness about atrial fibrillation. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2018 , 2, 49-57	5.1	6
388	Screening and diagnostic clinical algorithm for paroxysmal nocturnal hemoglobinuria: Expert consensus. <i>European Journal of Haematology</i> , 2018 , 101, 3-11	3.8	6
387	Treatment Challenges in Venous Thromboembolism: An Appraisal of Rivaroxaban Studies. <i>Thrombosis and Haemostasis</i> , 2018 , 118, S23-S33	7	6
386	The 2018 European Heart Rhythm Association Practical Guide on the use of non-vitamin K antagonist oral anticoagulants in patients with atrial fibrillation: executive summary. <i>Europace</i> , 2018 , 20, 1231-1242	3.9	148
385	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	J-9 13 93	1094
384	Characterization of Patients with Embolic Strokes of Undetermined Source in the NAVIGATE ESUS Randomized Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018 , 27, 1673-1682	2.8	37
383	Direct Oral Anticoagulants for Pulmonary Embolism: Importance of Anatomical Extent. <i>TH Open</i> , 2018 , 2, e1-e7	2.7	2
382	Expert Consensus Guidelines for Stocking of Antidotes in Hospitals That Provide Emergency Care. <i>Annals of Emergency Medicine</i> , 2018 , 71, 314-325.e1	2.1	28
381	Antithrombotic Drugs 2018 , 2168-2188		1
380	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

379	Hematologic Problems in the Surgical Patient: Bleeding and Thrombosis 2018 , 2304-2312.e4		2
378	Overview of Hemostasis and Thrombosis 2018 , 1831-1842		4
377	Conductive Electrochemically Active Lubricant-Infused Nanostructured Surfaces Attenuate Coagulation and Enable Friction-Less Droplet Manipulation. <i>Advanced Materials Interfaces</i> , 2018 , 5, 1806	0 8 17	32
376	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
375	Gastrointestinal Bleeding With Edoxaban Versus Warfarin: Results From the ENGAGE AF-TIMI 48 Trial (Effective Anticoagulation With Factor Xa Next Generation in Atrial Fibrillation-Thrombolysis In Myocardial Infarction). <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018 , 11, e003998	5.8	20
374	The prothrombin time does not predict the risk of recurrent venous thromboembolism or major bleeding in rivaroxaban-treated patients. <i>Thrombosis Research</i> , 2018 , 170, 75-83	8.2	4
373	Rivaroxaban for Thromboprophylaxis after Hospitalization for Medical Illness. <i>New England Journal of Medicine</i> , 2018 , 379, 1118-1127	59.2	143
372	Establishing Therapeutic Equivalence of Complex Pharmaceuticals: The Case of Dabigatran. <i>Canadian Journal of Cardiology</i> , 2018 , 34, 1116-1119	3.8	4
371	Meta-Analysis of Long-Term Risk of Recurrent Venous Thromboembolism after Stopping Anticoagulation in Men and Women with First Unprovoked Venous Thromboembolism. <i>Blood</i> , 2018 , 132, 2527-2527	2.2	1
370	Medically Ill Patients with Moderate Renal Insufficiency Have More Thrombotic and Bleeding Events Than Those with Normal Renal Function: Insights from the Magellan and Mariner Trials of Extended Thrombprophylaxis. <i>Blood</i> , 2018 , 132, 1236-1236	2.2	
369	Edoxaban for the Treatment of Cancer-Associated Venous Thromboembolism. <i>New England Journal of Medicine</i> , 2018 , 378, 615-624	59.2	806
368	Effect of Different Doses of Acetylsalicylic Acid on the Antithrombotic Activity of Clopidogrel in a Mouse Arterial Thrombosis Model. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 2338-234	44 ⁰⁻⁴	9
367	Lubricant-Infused Surfaces with Built-In Functional Biomolecules Exhibit Simultaneous Repellency and Tunable Cell Adhesion. <i>ACS Nano</i> , 2018 , 12, 10890-10902	16.7	54
366	Antiplatelet therapy in the management of atherothrombosis: recent clinical advances. <i>Blood Advances</i> , 2018 , 2, 1806	7.8	1
365	Risk of recurrent venous thromboembolism according to baseline risk factor profiles. <i>Blood Advances</i> , 2018 , 2, 788-796	7.8	46
364	Comment on model-based meta-analysis to evaluate optimal doses of direct oral factor Xa inhibitors in atrial fibrillation patients. <i>Blood Advances</i> , 2018 , 2, 3193-3195	7.8	
363	Mechanistic Basis for the Differential Effects of Rivaroxaban and Apixaban on Global Tests of Coagulation. <i>TH Open</i> , 2018 , 2, e190-e201	2.7	8
362	Rivaroxaban for Stroke Prevention after Embolic Stroke of Undetermined Source. <i>New England Journal of Medicine</i> , 2018 , 378, 2191-2201	59.2	432

361	Non-vitamin K antagonist oral anticoagulants in atrial fibrillation patients with bioprosthetic valves. <i>Expert Review of Cardiovascular Therapy</i> , 2018 , 1-6	2.5	4
360	Linking Endogenous Factor Xa Activity, a Biologically Relevant Pharmacodynamic Marker, to Edoxaban Plasma Concentrations and Clinical Outcomes in the ENGAGE AF-TIMI 48 Trial. <i>Circulation</i> , 2018 , 138, 1963-1973	16.7	23
359	Healthcare resource utilization in patients receiving idarucizumab for reversal of dabigatran anticoagulation due to major bleeding, urgent surgery, or procedural interventions: interim results from the RE-VERSE ADIstudy. <i>Journal of Medical Economics</i> , 2017 , 20, 435-442	2.4	6
358	Prevention of thromboembolic complications in patients with superficial-vein thrombosis given rivaroxaban or fondaparinux: the open-label, randomised, non-inferiority SURPRISE phase 3b trial. Lancet Haematology,the, 2017, 4, e105-e113	14.6	67
357	Reversal of Direct Oral Anticoagulants: Current Status and Future Directions. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2017 , 38, 40-50	3.9	13
356	Anticoagulant-Associated Intracranial Hemorrhage in the Era of Reversal Agents. <i>Stroke</i> , 2017 , 48, 1432-	d. 4 37	51
355	Extended Treatment of Venous Thromboembolism. <i>New England Journal of Medicine</i> , 2017 , 376, 2491-24	19 2	2
354	Selection and characterization of a DNA aptamer inhibiting coagulation factor XIa. <i>Scientific Reports</i> , 2017 , 7, 2102	4.9	28
353	Exosite 2-Directed Ligands Attenuate Protein C Activation by the Thrombin-Thrombomodulin Complex. <i>Biochemistry</i> , 2017 , 56, 3119-3128	3.2	6
352	Evaluation of direct oral anticoagulants in superficial-vein thrombosis - Authors@eply. <i>Lancet Haematology,the</i> , 2017 , 4, e254-e255	14.6	
351	Laboratory Monitoring of Non-Vitamin K Antagonist Oral Anticoagulant Use in Patients With Atrial Fibrillation: A Review. <i>JAMA Cardiology</i> , 2017 , 2, 566-574	16.2	72
350	Platelet polyphosphate: the long and the short of it. <i>Blood</i> , 2017 , 129, 1574-1575	2.2	14
349	Rivaroxaban or Aspirin for Extended Treatment of Venous Thromboembolism. <i>New England Journal of Medicine</i> , 2017 , 376, 1211-1222	59.2	397
348	Emerging anticoagulant strategies. <i>Blood</i> , 2017 , 129, 147-154	2.2	44
347	Dabigatran Reversal with Idarucizumab. <i>New England Journal of Medicine</i> , 2017 , 377, 1691-2	59.2	18
346	A Test in Context: D-Dimer. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 2411-2420	15.1	173
345	Comparison of the ecarin chromogenic assay and diluted thrombin time for quantification of dabigatran concentrations. <i>Journal of Thrombosis and Haemostasis</i> , 2017 , 15, 2377-2387	15.4	15
344	Recent advances in the treatment of venous thromboembolism in the era of the direct oral anticoagulants. <i>F1000Research</i> , 2017 , 6, 985	3.6	17

343	Lys 42/43/44 and Arg 12 of thrombin-activable fibrinolysis inhibitor comprise a thrombomodulin exosite essential for its antifibrinolytic potential. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 1509-1517	7	2
342	An omniphobic lubricant-infused coating produced by chemical vapor deposition of hydrophobic organosilanes attenuates clotting on catheter surfaces. <i>Scientific Reports</i> , 2017 , 7, 11639	4.9	60
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297 296 295	Dabigatran is Less Effective Than Warfarin at Attenuating Mechanical Heart Valve-Induced Thrombin Generation. <i>Journal of the American Heart Association</i> , 2015 , 4, e002322 Factor XI antisense oligonucleotide for prevention of venous thrombosis. <i>New England Journal of Medicine</i> , 2015 , 372, 232-40 Theme 3: Non-invasive management of (recurrent) venous thromboembolism (VTE) and post thrombotic syndrome (PTS). <i>Thrombosis Research</i> , 2015 , 136 Suppl 1, S13-8 Medical device-induced thrombosis: what causes it and how can we prevent it?. <i>Journal of</i>	6 59.2 8.2	60 358 4
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297 296 295 294 293	Dabigatran is Less Effective Than Warfarin at Attenuating Mechanical Heart Valve-Induced Thrombin Generation. <i>Journal of the American Heart Association</i> , 2015 , 4, e002322 Factor XI antisense oligonucleotide for prevention of venous thrombosis. <i>New England Journal of Medicine</i> , 2015 , 372, 232-40 Theme 3: Non-invasive management of (recurrent) venous thromboembolism (VTE) and post thrombotic syndrome (PTS). <i>Thrombosis Research</i> , 2015 , 136 Suppl 1, S13-8 Medical device-induced thrombosis: what causes it and how can we prevent it?. <i>Journal of Thrombosis and Haemostasis</i> , 2015 , 13 Suppl 1, S72-81 Arterial thrombosis is accelerated in mice deficient in histidine-rich glycoprotein. <i>Blood</i> , 2015 , 125, 2713. Oral apixaban for the treatment of venous thromboembolism in cancer patients: results from the	6 59.2 8.2 15.4 2-92	60 358 4 240 30

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	Binding of anti-GRP78 autoantibodies to cell surface GRP78 increases tissue factor procoagulant activity via the release of calcium from endoplasmic reticulum stores. <i>Journal of Biological</i>		
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207 206 205	Binding of anti-GRP78 autoantibodies to cell surface GRP78 increases tissue factor procoagulant activity via the release of calcium from endoplasmic reticulum stores. <i>Journal of Biological Chemistry</i> , 2010 , 285, 28912-23 HD1, a thrombin- and prothrombin-binding DNA aptamer, inhibits thrombin generation by attenuating prothrombin activation and thrombin feedback reactions. <i>Thrombosis and Haemostasis</i> , 2010 , 103, 83-93 New oral anticoagulants in development. <i>Thrombosis and Haemostasis</i> , 2010 , 103, 62-70 Antithrombotic activity of the novel oral anticoagulant, Tecarfarin [Sodium 3-[4-((1,1,1,3,3,3-hexafluoro-2-methylpropan-2-yloxy) carbonyl) benzyl]-2-oxo-2H-chromen-4-olate] in animal models. <i>Thrombosis Research</i> , 2010 , 126, e383-8	5.4 7 7 8.2	35 24 93 13
207 206 205 204 203	Binding of anti-GRP78 autoantibodies to cell surface GRP78 increases tissue factor procoagulant activity via the release of calcium from endoplasmic reticulum stores. <i>Journal of Biological Chemistry</i> , 2010 , 285, 28912-23 HD1, a thrombin- and prothrombin-binding DNA aptamer, inhibits thrombin generation by attenuating prothrombin activation and thrombin feedback reactions. <i>Thrombosis and Haemostasis</i> , 2010 , 103, 83-93 New oral anticoagulants in development. <i>Thrombosis and Haemostasis</i> , 2010 , 103, 62-70 Antithrombotic activity of the novel oral anticoagulant, Tecarfarin [Sodium 3-[4-((1,1,1,3,3,3-hexafluoro-2-methylpropan-2-yloxy) carbonyl) benzyl]-2-oxo-2H-chromen-4-olate] in animal models. <i>Thrombosis Research</i> , 2010 , 126, e383-8 Potential of new anticoagulants in patients with cancer. <i>Thrombosis Research</i> , 2010 , 125 Suppl 2, S30-5 Role of the tissue factor pathway in the biology of tumor initiating cells. <i>Thrombosis Research</i> , 2010 ,	5.4 7 7 8.2 8.2	35 24 93 13

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59		2.2	89
	Treatment in Rats. <i>Blood</i> , 1999 , 93, 1231-1236 Direct thrombin inhibitors for treatment of arterial thrombosis: potential differences between		89
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2	Ximelagatran: the first oral direct thrombin inhibitor		1

Antithrombotic Therapy in COVID-19: Systematic Summary of Ongoing or Completed Randomized Trials 1

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