# Mark Crowther

#### List of Publications by Citations

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19,924 141 179 54 h-index g-index citations papers 6.6 23,007 193 7.4 L-index ext. citations avg, IF ext. papers

#	Paper	IF	Citations
179	Antithrombotic therapy for VTE disease: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> , <b>2012</b> , 141, e419S-e496S	5.3	2575
178	Pharmacology and management of the vitamin K antagonists: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines (8th Edition). <i>Chest</i> , <b>2008</b> , 133, 160S-198S	5.3	1648
177	Executive summary: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> , <b>2012</b> , 141, 7S-47S	5.3	1225
176	Oral anticoagulant therapy: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> , <b>2012</b> , 141, e4	4 <i>5</i> <sup>5</sup> <del>6</del> 88	S <sup>1112</sup>
175	Evidence-based management of anticoagulant therapy: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> , <b>2012</b> , 141, e152S-e184S	5.3	920
174	Deep venous thrombosis in medical-surgical critically ill patients: prevalence, incidence, and risk factors. <i>Critical Care Medicine</i> , <b>2005</b> , 33, 1565-71	1.4	895
173	Systematic overview of warfarin and its drug and food interactions. <i>Archives of Internal Medicine</i> , <b>2005</b> , 165, 1095-106		767
172	Treatment and prevention of heparin-induced thrombocytopenia: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> , <b>2012</b> , 141, e495S-e530S	5.3	687
171	Andexanet Alfa for Acute Major Bleeding Associated with Factor Xa Inhibitors. <i>New England Journal of Medicine</i> , <b>2016</b> , 375, 1131-41	59.2	580
170	Myocardial injury after noncardiac surgery: a large, international, prospective cohort study establishing diagnostic criteria, characteristics, predictors, and 30-day outcomes. <i>Anesthesiology</i> , <b>2014</b> , 120, 564-78	4.3	509
169	Diagnosis of DVT: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> , <b>2012</b> , 141, e351S-e418S	5.3	449
168	Full Study Report of Andexanet Alfa for Bleeding Associated with Factor Xa Inhibitors. <i>New England Journal of Medicine</i> , <b>2019</b> , 380, 1326-1335	59.2	431
167	Frozen vs Fresh Fecal Microbiota Transplantation and Clinical Resolution of Diarrhea in Patients With Recurrent Clostridium difficile Infection: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 315, 142-9	27.4	401
166	Identifying unprovoked thromboembolism patients at low risk for recurrence who can discontinue anticoagulant therapy. <i>Cmaj</i> , <b>2008</b> , 179, 417-26	3.5	376
165	Laboratory measurement of the anticoagulant activity of the non-vitamin K oral anticoagulants.  Journal of the American College of Cardiology, 2014, 64, 1128-39	15.1	357
164	Efficacy and safety of the novel oral anticoagulants in atrial fibrillation: a systematic review and meta-analysis of the literature. <i>Circulation</i> , <b>2012</b> , 126, 2381-91	16.7	307
163	Dalteparin versus unfractionated heparin in critically ill patients. <i>New England Journal of Medicine</i> , <b>2011</b> , 364, 1305-14	59.2	306

### (2021-2012)

162	Guidance on the emergent reversal of oral thrombin and factor Xa inhibitors. <i>American Journal of Hematology</i> , <b>2012</b> , 87 Suppl 1, S141-5	7.1	280
161	Safety of prothrombin complex concentrates for rapid anticoagulation reversal of vitamin K antagonists. A meta-analysis. <i>Thrombosis and Haemostasis</i> , <b>2011</b> , 106, 429-38	7	273
160	Use of antifibrinolytic therapy to reduce transfusion in patients undergoing orthopedic surgery: a systematic review of randomized trials. <i>Thrombosis Research</i> , <b>2009</b> , 123, 687-96	8.2	244
159	The impact of bleeding complications in patients receiving target-specific oral anticoagulants: a systematic review and meta-analysis. <i>Blood</i> , <b>2014</b> , 124, 2450-8	2.2	237
158	Aspirin or Rivaroxaban for VTE Prophylaxis after Hip or Knee Arthroplasty. <i>New England Journal of Medicine</i> , <b>2018</b> , 378, 699-707	59.2	189
157	Laboratory Assessment of the Anticoagulant Activity of Direct Oral Anticoagulants: A Systematic Review. <i>Chest</i> , <b>2017</b> , 151, 127-138	5.3	185
156	Warfarin maintenance dosing patterns in clinical practice: implications for safer anticoagulation in the elderly population. <i>Chest</i> , <b>2005</b> , 127, 2049-56	5.3	181
155	Methodology for the development of antithrombotic therapy and prevention of thrombosis guidelines: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> , <b>2012</b> , 141, 53S-70S	5.3	177
154	Indications, complications, and management of inferior vena cava filters: the experience in 952 patients at an academic hospital with a level I trauma center. <i>JAMA Internal Medicine</i> , <b>2013</b> , 173, 513-7	11.5	168
153	Guidance for the treatment of deep vein thrombosis and pulmonary embolism. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2016</b> , 41, 32-67	5.1	167
152	Combined aspirin-oral anticoagulant therapy compared with oral anticoagulant therapy alone among patients at risk for cardiovascular disease: a meta-analysis of randomized trials. <i>Archives of Internal Medicine</i> , <b>2007</b> , 167, 117-24		140
151	Effect of a Recombinant Human Soluble Thrombomodulin on Mortality in Patients With Sepsis-Associated Coagulopathy: The SCARLET Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 1993-2002	27.4	134
150	Aspirin versus low-molecular-weight heparin for extended venous thromboembolism prophylaxis after total hip arthroplasty: a randomized trial. <i>Annals of Internal Medicine</i> , <b>2013</b> , 158, 800-6	8	131
149	Management of suspected deep venous thrombosis in outpatients by using clinical assessment and D-dimer testing. <i>Annals of Internal Medicine</i> , <b>2001</b> , 135, 108-11	8	128
148	The metabolic syndrome and the risk of venous thrombosis: a case-control study. <i>Journal of Thrombosis and Haemostasis</i> , <b>2006</b> , 4, 1914-8	15.4	127
147	Reversal of direct oral anticoagulants: Guidance from the Anticoagulation Forum. <i>American Journal of Hematology</i> , <b>2019</b> , 94, 697-709	7.1	123
146	Thrombocytopenia in critically ill patients receiving thromboprophylaxis: frequency, risk factors, and outcomes. <i>Chest</i> , <b>2013</b> , 144, 1207-1215	5.3	122
145	Surviving Sepsis Campaign Guidelines on the Management of Adults With Coronavirus Disease 2019 (COVID-19) in the ICU: First Update. <i>Critical Care Medicine</i> , <b>2021</b> , 49, e219-e234	1.4	119

144	Prothrombin Complex Concentrate for Major Bleeding on Factor Xa Inhibitors: A Prospective Cohort Study. <i>Thrombosis and Haemostasis</i> , <b>2018</b> , 118, 842-851	7	114
143	Prophylaxis against deep vein thrombosis in critically ill patients with severe renal insufficiency with the low-molecular-weight heparin dalteparin: an assessment of safety and pharmacodynamics: the DIRECT study. <i>Archives of Internal Medicine</i> , <b>2008</b> , 168, 1805-12		110
142	Introduction to the ninth edition: Antithrombotic Therapy and Prevention of Thrombosis, 9th ed: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines. <i>Chest</i> , <b>2012</b> , 141, 485-	- <u>5</u> 2s	109
141	Antidotes for novel oral anticoagulants: current status and future potential. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2015</b> , 35, 1736-45	9.4	105
140	Prothrombin complex concentrates versus fresh frozen plasma for warfarin reversal. A systematic review and meta-analysis. <i>Thrombosis and Haemostasis</i> , <b>2016</b> , 116, 879-890	7	95
139	A red blood cell agglutination D-dimer test to exclude deep venous thrombosis in pregnancy. <i>Annals of Internal Medicine</i> , <b>2007</b> , 147, 165-70	8	94
138	Venous thromboembolic disease: an observational study in medical-surgical intensive care unit patients. <i>Journal of Critical Care</i> , <b>2000</b> , 15, 127-32	4	94
137	A pilot randomized trial of adjuvant rituximab or placebo for nonsplenectomized patients with immune thrombocytopenia. <i>Blood</i> , <b>2012</b> , 119, 1356-62	2.2	92
136	A diagnostic strategy involving a quantitative latex D-dimer assay reliably excludes deep venous thrombosis. <i>Annals of Internal Medicine</i> , <b>2003</b> , 138, 787-94	8	90
135	Predicting deep venous thrombosis in pregnancy: out in "LEFt" field?. <i>Annals of Internal Medicine</i> , <b>2009</b> , 151, 85-92	8	85
134	GRADE guidelines: 21 part 1. Study design, risk of bias, and indirectness in rating the certainty across a body of evidence for test accuracy. <i>Journal of Clinical Epidemiology</i> , <b>2020</b> , 122, 129-141	5.7	81
133	GRADE guidelines: 21 part 2. Test accuracy: inconsistency, imprecision, publication bias, and other domains for rating the certainty of evidence and presenting it in evidence profiles and summary of findings tables. <i>Journal of Clinical Epidemiology</i> , <b>2020</b> , 122, 142-152	5.7	80
132	Prothrombin complex concentrates reduce blood loss in murine coagulopathy induced by warfarin, but not in that induced by dabigatran etexilate. <i>Journal of Thrombosis and Haemostasis</i> , <b>2012</b> , 10, 1830-4	4 <del>6</del> 5·4	78
131	Thromboembolism in children with acute lymphoblastic leukaemia treated on Dana-Farber Cancer Institute protocols: effect of age and risk stratification of disease. <i>British Journal of Haematology</i> , <b>2005</b> , 129, 803-10	4.5	76
130	Rivaroxaban compared with standard anticoagulants for the treatment of acute venous thromboembolism in children: a randomised, controlled, phase 3 trial. <i>Lancet Haematology,the</i> , <b>2020</b> , 7, e18-e27	14.6	74
129	Complement activity and complement regulatory gene mutations are associated with thrombosis in APS and CAPS. <i>Blood</i> , <b>2020</b> , 135, 239-251	2.2	72
128	A Phase 2 Randomized, Double-Blind, Placebo-Controlled Trial Demonstrating Reversal of Edoxaban-Induced Anticoagulation in Healthy Subjects By Andexanet Alfa (PRT064445), a Universal Antidote for Factor Xa (fXa) Inhibitors. <i>Blood</i> , <b>2014</b> , 124, 4269-4269	2.2	68
127	The risk of hemorrhage among patients with warfarin-associated coagulopathy. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 804-8	15.1	65

### (2013-2008)

126	Venous thromboembolism and bleeding in critically ill patients with severe renal insufficiency receiving dalteparin thromboprophylaxis: prevalence, incidence and risk factors. <i>Critical Care</i> , <b>2008</b> , 12, R32	10.8	58	
125	Neither baseline tests of molecular hypercoagulability nor D-dimer levels predict deep venous thrombosis in critically ill medical-surgical patients. <i>Intensive Care Medicine</i> , <b>2005</b> , 31, 48-55	14.5	54	
124	Incidence of venous thromboembolism in patients undergoing thoracotomy for lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2008</b> , 135, 705-6	1.5	53	
123	Effect of Fibrinogen Concentrate vs Cryoprecipitate on Blood Component Transfusion After Cardiac Surgery: The FIBRES Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 322, 1966-1976	27.4	52	
122	Prevention and treatment of bleeding complications in patients receiving vitamin K antagonists, part 2: Treatment. <i>American Journal of Hematology</i> , <b>2009</b> , 84, 584-8	7.1	51	
121	The impact of deep vein thrombosis in critically ill patients: a meta-analysis of major clinical outcomes. <i>Blood Transfusion</i> , <b>2015</b> , 13, 559-68	3.6	49	
120	Modified Early Warning Score (MEWS) Identifies Critical Illness among Ward Patients in a Resource Restricted Setting in Kampala, Uganda: A Prospective Observational Study. <i>PLoS ONE</i> , <b>2016</b> , 11, e01514	.0387	48	
119	Heparin-induced thrombocytopenia in medical surgical critical illness. <i>Chest</i> , <b>2013</b> , 144, 848-858	5.3	45	
118	Association of body weight with efficacy and safety outcomes in phase III randomized controlled trials of direct oral anticoagulants: a systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , <b>2017</b> , 15, 1322-1333	15.4	36	
117	Venous thromboembolism prophylaxis in critically ill patients. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2015</b> , 41, 68-74	5.3	36	
116	Non-OO blood type influences the risk of recurrent venous thromboembolism. A cohort study. <i>Thrombosis and Haemostasis</i> , <b>2013</b> , 110, 1172-9	7	36	
115	Mortality outcomes in patients transfused with fresher versus older red blood cells: a meta-analysis. <i>Vox Sanguinis</i> , <b>2017</b> , 112, 268-278	3.1	35	
114	Safety, pharmacokinetics, and reversal of apixaban anticoagulation with andexanet alfa. <i>Blood Advances</i> , <b>2017</b> , 1, 1827-1838	7.8	35	
113	Low-molecular-weight heparin thromboprophylaxis in medical-surgical critically ill patients: a systematic review. <i>Journal of Critical Care</i> , <b>2009</b> , 24, 197-205	4	35	
112	Heparin-induced thrombocytopenia in the critically ill: interpreting the 4Ts test in a randomized trial. <i>Journal of Critical Care</i> , <b>2014</b> , 29, 470.e7-15	4	34	
111	Treatment of warfarin-associated coagulopathy with vitamin K. <i>Expert Review of Hematology</i> , <b>2011</b> , 4, 657-65; quiz 666-7	2.8	33	
110	Severe hemolytic anemia post-renal transplantation produced by donor anti-D passenger lymphocytes: case report and literature review. <i>Transfusion Medicine Reviews</i> , <b>2009</b> , 23, 155-9	7·4	33	
109	Reversal of target-specific oral anticoagulants. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2013</b> , 36, 195-20	03.1	31	

108	Practical issues with vitamin K antagonists: elevated INRs, low time-in-therapeutic range, and warfarin failure. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2011</b> , 31, 249-58	5.1	30
107	Use of direct oral anticoagulants in patients with thrombotic antiphospholipid syndrome: Guidance from the Scientific and Standardization Committee of the International Society on Thrombosis and Haemostasis. <i>Journal of Thrombosis and Haemostasis</i> , <b>2020</b> , 18, 2126-2137	15.4	30
106	Oral vitamin K effectively treats international normalised ratio (INR) values in excess of 10. Results of a prospective cohort study. <i>Thrombosis and Haemostasis</i> , <b>2010</b> , 104, 118-21	7	29
105	A randomized trial comparing 1 mg of oral vitamin K with no treatment in the management of warfarin-associated coagulopathy in patients with mechanical heart valves. <i>Journal of the American College of Cardiology</i> , <b>2005</b> , 46, 732-3	15.1	29
104	Frequency of venous thromboembolism in 6513 patients with COVID-19: a retrospective study. <i>Blood Advances</i> , <b>2020</b> , 4, 5373-5377	7.8	29
103	Patients with a first symptomatic unprovoked deep vein thrombosis are at higher risk of recurrent venous thromboembolism than patients with a first unprovoked pulmonary embolism. <i>Journal of Thrombosis and Haemostasis</i> , <b>2010</b> , 8, 1926-32	15.4	28
102	Red blood cell storage and in-hospital mortality: a secondary analysis of the INFORM randomised controlled trial. <i>Lancet Haematology,the</i> , <b>2017</b> , 4, e544-e552	14.6	27
101	The thrombogenicity of C1 esterase inhibitor (human): review of the evidence. <i>Allergy and Asthma Proceedings</i> , <b>2014</b> , 35, 444-53	2.6	25
100	Prevention of venous thromboembolism in critically ill surgery patients: a cross-sectional study. Journal of Critical Care, <b>2001</b> , 16, 161-6	4	25
99	Thrombosis and anticoagulation in the setting of renal or liver disease. <i>Hematology American Society of Hematology Education Program</i> , <b>2016</b> , 2016, 188-195	3.1	25
98	The Khorana score for prediction of venous thromboembolism in cancer patients: An individual patient data meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , <b>2020</b> , 18, 1940-1951	15.4	24
97	Prospective comparison of the HEP score and 4Ts score for the diagnosis of heparin-induced thrombocytopenia. <i>Blood Advances</i> , <b>2018</b> , 2, 3155-3162	7.8	24
96	Portal vein thrombosis: a clinician-oriented and practical review. <i>Clinical and Applied Thrombosis/Hemostasis</i> , <b>2014</b> , 20, 498-506	3.3	21
95	The "parallel-cohort RCT": Novel design aspects and application in the Kids-DOTT trial of pediatric venous thromboembolism. <i>Contemporary Clinical Trials</i> , <b>2010</b> , 31, 131-3	2.3	21
94	Postdischarge venous thromboembolic complications following pulmonary oncologic resection: An underdetected problem. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2016</b> , 151, 992-9	1.5	20
93	Rapid quantitative D-dimer to exclude pulmonary embolism: a prospective cohort management study. <i>Journal of Thrombosis and Haemostasis</i> , <b>2016</b> , 14, 504-9	15.4	20
92	Andexanet Alfa for Factor Xa Inhibitor Reversal. New England Journal of Medicine, 2016, 375, 2499-500	59.2	19
91	Practice patterns in venous thromboembolism (VTE) prophylaxis in thoracic surgery: a comprehensive Canadian Delphi survey. <i>Journal of Thoracic Disease</i> , <b>2017</b> , 9, 80-87	2.6	18

90	Canadian stroke best practice recommendations: , 7th Edition Update 2020. <i>International Journal of Stroke</i> , <b>2021</b> , 16, 321-341	6.3	18
89	Systematic review of anticoagulant treatment of catheter-related thrombosis. <i>Thrombosis Research</i> , <b>2015</b> , 136, 1103-9	8.2	17
88	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> , <b>2020</b> , 120, 132-140	7	17
87	Residual pulmonary embolism as a predictor for recurrence after a first unprovoked episode: Results from the REVERSE cohort study. <i>Thrombosis Research</i> , <b>2018</b> , 162, 104-109	8.2	17
86	Specific antidotes for bleeding associated with direct oral anticoagulants. <i>BMJ, The</i> , <b>2017</b> , 357, j2216	5.9	15
85	The risk of major bleeding in patients with suspected heparin-induced thrombocytopenia. <i>Journal of Thrombosis and Haemostasis</i> , <b>2019</b> , 17, 1956-1965	15.4	15
84	Thromboprophylaxis patterns and determinants in critically ill patients: a multicenter audit. <i>Critical Care</i> , <b>2014</b> , 18, R82	10.8	15
83	Comparison of treatment effect estimates of non-vitamin K antagonist oral anticoagulants versus warfarin between observational studies using propensity score methods and randomized controlled trials. <i>European Journal of Epidemiology</i> , <b>2016</b> , 31, 541-61	12.1	15
82	Drug-drug interactions with direct oral anticoagulants associated with adverse events in the real world: A systematic review. <i>Thrombosis Research</i> , <b>2020</b> , 194, 240-245	8.2	14
81	Use of heparins in patients with cancer: individual participant data meta-analysis of randomised trials study protocol. <i>BMJ Open</i> , <b>2016</b> , 6, e010569	3	14
80	Management of Venous Thromboembolism in Patients with Hereditary Antithrombin Deficiency and Pregnancy: Case Report and Review of the Literature. <i>Case Reports in Hematology</i> , <b>2017</b> , 2017, 926	13371	13
79	Extended vs. standard-duration thromboprophylaxis in acutely ill medical patients: A systematic review and meta-analysis. <i>Thrombosis Research</i> , <b>2019</b> , 184, 58-61	8.2	13
78	Obtaining and managing data sets for individual participant data meta-analysis: scoping review and practical guide. <i>BMC Medical Research Methodology</i> , <b>2020</b> , 20, 113	4.7	12
77	Psychometric properties of the Patient Reported Outcomes, Burdens and Experiences (PROBE) questionnaire. <i>BMJ Open</i> , <b>2018</b> , 8, e021900	3	12
76	Prevention and treatment of bleeding complications in patients receiving vitamin K antagonists, Part 1: Prevention. <i>American Journal of Hematology</i> , <b>2009</b> , 84, 579-83	7.1	12
75	Approaches to diagnosing and managing anticoagulant-related bleeding. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2012</b> , 38, 702-10	5.3	12
74	Autoantibodies against the cell surface-associated chaperone GRP78 stimulate tumor growth via tissue factor. <i>Journal of Biological Chemistry</i> , <b>2017</b> , 292, 21180-21192	5.4	11
73	Frequency of arterial thromboembolism in populations with malignancies: A systematic review. <i>Thrombosis Research</i> , <b>2019</b> , 184, 16-23	8.2	11

72	Warfarin resumption following anticoagulant-associated intracranial hemorrhage: A systematic review and meta-analysis. <i>Thrombosis Research</i> , <b>2017</b> , 160, 97-104	8.2	11
71	Intensity of warfarin coagulation in the antiphospholipid syndrome. <i>Current Rheumatology Reports</i> , <b>2010</b> , 12, 64-9	4.9	11
70	Measurement of Dabigatran Drug Levels to Manage Patients Taking Interacting Drugs: A Case Report. <i>American Journal of Medicine</i> , <b>2016</b> , 129, e247-8	2.4	11
69	A phase 2 PK/PD study of andexanet alfa for reversal of rivaroxaban and edoxaban anticoagulation in healthy volunteers. <i>Blood Advances</i> , <b>2020</b> , 4, 728-739	7.8	11
68	Phase 4 research: what happens when the rubber meets the road?. <i>Hematology American Society of Hematology Education Program</i> , <b>2013</b> , 2013, 15-8	3.1	10
67	Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS): an international prospective cohort study establishing diagnostic criteria and prognostic importance. <i>British Journal of Anaesthesia</i> , <b>2021</b> , 126, 163-171	5.4	9
66	Recurrent thrombosis in patients with antiphospholipid antibodies and an initial venous or arterial thromboembolic event: A systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , <b>2020</b> , 18, 2274-2286	15.4	8
65	Evaluating prophylactic heparin in ambulatory patients with solid tumours: a systematic review and individual participant data meta-analysis. <i>Lancet Haematology,the</i> , <b>2020</b> , 7, e746-e755	14.6	8
64	Hot topics in parenteral nutrition. A review of the use of glutamine supplementation in the nutritional support of patients undergoing bone-marrow transplantation and traditional cancer therapy. <i>Proceedings of the Nutrition Society</i> , <b>2009</b> , 68, 269-73	2.9	7
63	Bleeding impacting mortality after noncardiac surgery: a protocol to establish diagnostic criteria, estimate prognostic importance, and develop and validate a prediction guide in an international prospective cohort study. <i>CMAJ Open</i> , <b>2017</b> , 5, E594-E603	2.5	6
62	Effects of ibrutinib on in vitro platelet aggregation in blood samples from healthy donors and donors with platelet dysfunction. <i>Hematology</i> , <b>2020</b> , 25, 112-117	2.2	6
61	Fibrin and Thrombin Sealants in Vascular and Cardiac Surgery: A Systematic Review and Meta-analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2020</b> , 60, 469-478	2.3	6
60	Aspirin in secondary prevention of recurrent venous thromboembolism. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2015</b> , 39, 392-4	5.1	5
59	Comment on: editorial by Husted et al. "Non-vitamin K antagonist oral anticoagulants (NOACs): no longer new or novel". (Thromb Haemost 2014; 111: 781-782). <i>Thrombosis and Haemostasis</i> , <b>2014</b> , 112, 841	7	5
58	Small-Volume Tubes to Reduce Anemia and Transfusion (STRATUS): A Pragmatic Stepped Wedge Cluster Randomized Trial. <i>Blood</i> , <b>2019</b> , 134, 3685-3685	2.2	5
57	Hemostatic Efficacy and Anti-FXa (Factor Xa) Reversal With Andexanet Alfa in Intracranial Hemorrhage: ANNEXA-4 Substudy. <i>Stroke</i> , <b>2021</b> , 52, 2096-2105	6.7	5
56	Effect of Vitamin K Intake on the Stability of Treatment with Vitamin K Antagonists: A Systematic Review of the Literature. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2016</b> , 42, 671-81	5.3	5
55	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> , <b>2021</b> , 121, 1097-1106	7	5

# (2011-2018)

54	Quantifying immature platelets as markers of increased platelet production after coronary artery bypass grafting surgery. <i>European Journal of Haematology</i> , <b>2018</b> , 101, 362-367	3.8	4
53	Newer anticoagulants in critically ill patients. <i>Critical Care Clinics</i> , <b>2012</b> , 28, 427-51, vii	4.5	4
52	Serial Trough Anti-Xa Levels to Assess Low Molecular Weight Heparin Accumulation in Patients with Chronic Kidney Disease: Analysis of Crcl . <i>Blood</i> , <b>2016</b> , 128, 90-90	2.2	4
51	Prevention and Treatment of Thrombotic Antiphospholipid Syndrome <b>2017</b> , 223-233		4
50	The effect of low-dose oral vitamin K supplementation on INR stability in patients receiving warfarin. A randomised trial. <i>Thrombosis and Haemostasis</i> , <b>2016</b> , 116, 480-5	7	4
49	Ketamine administration for acute painful sickle cell crisis: A randomized controlled trial. <i>Academic Emergency Medicine</i> , <b>2021</b> ,	3.4	4
48	Treatment Algorithm in Cancer-Associated Thrombosis: Updated Canadian Expert Consensus <i>Current Oncology</i> , <b>2021</b> , 28, 5434-5451	2.8	4
47	Comparing low-molecular-weight heparin dosing for treatment of venous thromboembolism in patients with obesity (RIETE registry). <i>Blood Advances</i> , <b>2020</b> , 4, 2460-2467	7.8	3
46	A systematic review of using and reporting survival analyses in acute lymphoblastic leukemia literature. <i>BMC Hematology</i> , <b>2016</b> , 16, 17	2.5	3
45	Antiphospholipid syndrome: a challenging hypercoagulable state with systemic manifestations. Hematology/Oncology Clinics of North America, <b>2010</b> , 24, 669-76, vii	3.1	3
44	Definition of major bleeding used by US anticoagulation clinics. <i>Thrombosis Research</i> , <b>2009</b> , 124, 239-40	8.2	3
43	The Safety of Co-Administered Low-Molecular-Weight Heparin and Continuous Epidural Analgesia after Major Orthopedic Surgery: Assessment of a Standardized Management Protocol <i>Blood</i> , <b>2004</b> , 104, 704-704	2.2	3
42	Preoperative prediction of Bleeding Independently associated with Mortality after noncardiac Surgery (BIMS): an international prospective cohort study. <i>British Journal of Anaesthesia</i> , <b>2021</b> , 126, 172	- <del>18</del> 0	3
41	Extended DOAC therapy in patients with VTE and potential risk of recurrence: A systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , <b>2020</b> , 18, 2308-2317	15.4	2
40	Severe coagulopathy after a massasauga rattlesnake bite. <i>Cmaj</i> , <b>2018</b> , 190, E191-E194	3.5	2
39	Antithrombotic Agents <b>2013</b> , 477-495		2
38	Low prevalence of JAK2 V617F mutation in patients with first unprovoked venous thromboembolism. <i>British Journal of Haematology</i> , <b>2011</b> , 155, 511-3	4.5	2
37	Highlights from the III International Symposium of Thrombosis and Anticoagulation (ISTA), October 14-16, 2010, SB Paulo, Brazil. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2011</b> , 32, 242-66	5.1	2

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35	Case Report: Two Cases of Strongyloidiasis Presenting with Thrombotic Events. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2019</b> , 101, 418-421	3.2	2
34	Iron supplementation following bariatric surgery: A systematic review of current strategies. <i>Obesity Reviews</i> , <b>2021</b> , 22, e13268	10.6	2
33	Andexanet alfa for the treatment of hemorrhage. Expert Review of Hematology, 2018, 11, 847-855	2.8	2
32	Detection of Direct Oral Anticoagulants in Patient Urine Samples by Prototype and Commercial Test Strips for DOACs - A Systematic Review and Meta-analysis. <i>TH Open</i> , <b>2021</b> , 5, e438-e448	2.7	2
31	The value of bleeding scores in the assessment of patients presenting with bleeding of unknown cause: Complex algorithms with little predictive value. <i>European Journal of Internal Medicine</i> , <b>2020</b> , 78, 26-27	3.9	1
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29	Thrombosis <b>2013</b> , 67-77		1
28	Response to Dr Junqueira. <i>Chest</i> , <b>2013</b> , 143, 1191	5.3	1
27	Hematology/Oncology Clinics of North America. Hypercoagulable states and new anticoagulants. Preface. <i>Hematology/Oncology Clinics of North America</i> , <b>2010</b> , 24, xiii-xiv	3.1	1
26	Low-dose oral vitamin K to normalize the international normalized ratio prior to surgery in patients who require temporary interruption of warfarin. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2008</b> , 25, 96-9	6 <sup>5.1</sup>	1
25	Double Blind Pilot Randomized Trial Comparing Extended Anticoagulation to Placebo Following Major Lung Resection for Cancer. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 33, 1123-1134	1.7	1
24	Treatment of cancer-associated thrombosis: The evolution of anticoagulant choice and clinical insights into practical management. <i>Critical Reviews in Oncology/Hematology</i> , <b>2021</b> , 157, 103125	7	1
23	Equity and Game-Theory Strategies to Promote Gender Diversity and Inclusion in an Academic Health Science Centre <i>CJC Open</i> , <b>2021</b> , 3, S53-S61	2	1
22	2009 evidence-based clinical practice guidelines for diagnosing a first episode of lower extremities deep vein thrombosis in ambulatory outpatients <b>2009</b> , 119, 541-9		1
21	Effects of Andexanet Alfa on Thrombin Generation in Bleeding Associated with Factor Xa Inhibitors. <i>Blood</i> , <b>2019</b> , 134, 711-711	2.2	O
20	The risk of venous thromboembolism in patients with clinically overt gastrointestinal bleeding. <i>American Journal of Hematology</i> , <b>2018</b> , 93, E42-E45	7.1	O
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18	A systematic review of the association between anti-E2 glycoprotein I antibodies and APS manifestations. <i>Blood Advances</i> , <b>2021</b> , 5, 3931-3936	7.8	O
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16	Iron chelation therapy in patients with low- to intermediate-risk myelodysplastic syndrome: A systematic review and meta-analysis <i>British Journal of Haematology</i> , <b>2021</b> ,	4.5	O
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7	Efficacy and safety of low intensity vitamin K antagonists in Western and East-Asian patients with left-sided mechanical heart valves. <i>Journal of Thrombosis and Thrombolysis</i> , <b>2021</b> , 1	5.1	
6	The Management of Anticoagulated Patients Requiring Dental Extraction: A Cross-Sectional Survey of Oral Surgeons and Hematologists <i>Blood</i> , <b>2006</b> , 108, 629-629	2.2	
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