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#	Paper	IF	Citations
188	Randomized trial of genotype-guided versus standard warfarin dosing in patients initiating oral anticoagulation. <b>2008</b> , 2, 461-462		
187	Orally active factor Xa inhibitors: investigation of a novel series of 3-amidinophenylsulfonamide derivatives using an amidoxime prodrug strategy. <b>2008</b> , 18, 4682-7		5
186	Mechanisms of thrombus formation. <b>2008</b> , 359, 938-49		1199
185	Triggers, targets and treatments for thrombosis. <b>2008</b> , 451, 914-8		736
184	Low molecular weight heparin as an alternative to unfractionated heparin in the immediate postoperative period after left ventricular assist device implantation. <b>2008</b> , 32, 819-22		21
183	Dabigatran etexilate: an oral direct thrombin inhibitor for prophylaxis and treatment of thromboembolic diseases. <b>2008</b> , 28, 1354-73		78
182	The year in non-ST-segment elevation acute coronary syndrome. <b>2008</b> , 52, 1095-103		7
181	F?rmacos antitromb?ticos en el ?mbito extrahospitalario. <b>2008</b> , 10, 1493-1501		
180	The effect of anticoagulant pharmacotherapy on fracture healing. <b>2008</b> , 9, 1169-87		12
179	Will warfarin soon be pass? New approaches to stroke prevention in atrial fibrillation. 2008, 52, 18-27		9
178	Commentary. Idraparinux versus standard therapy for venous thromboembolic disease. Extended prophylaxis of venous thromboembolism with idraparinux. <b>2008</b> , 20, 312-4		
177	Development of new anticoagulants: present and future. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2008</b> , 34, 779-93	5.3	26
176	Current and future prospects for anticoagulant therapy: inhibitors of factor Xa and factor IIa. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2008</b> , 34, 39-57	5.3	40
175	The Artificial Lung. <b>2008</b> , 887-901		0
174	Indirect and direct anticoagulants predominantly inhibiting factor Xa. 2008, 5, 177-192		5
173	Dabigatran etexilate: an oral direct thrombin inhibitor. <b>2008</b> , 5, 685-695		9
172	The search for new anticoagulants: dabigatran etexilate. <b>2008</b> , 5, 793-796		3

Low-Molecular-Weight-Heparins: A Review of Literature. **2008**, 5, 190-199

170	Expanding the role of coagulation in arterial thrombosis: evidence from animal models using a new factor Xa inhibitor. <i>Thrombosis and Haemostasis</i> , <b>2008</b> , 99, 651-2	7	1
169	Emergence of new oral antithrombotics: a critical appraisal of their clinical potential. 2008, 4, 1373-86		18
168	The prevention and treatment of venous thromboembolism with LMWHs and new anticoagulants. <b>2009</b> , 5, 693-704		14
167	The direct factor Xa inhibitor rivaroxaban. <b>2009</b> , 190, 379-83		15
166	New anticoagulants - towards the development of an "ideal" anticoagulant. <b>2009</b> , 38, 13-29		21
165	Fondaparinux in acute coronary syndromes. <b>2009</b> , 5, 1615-23		3
164	Travel-related thromboembolism: mechanisms and avoidance. <b>2009</b> , 7, 1559-67		17
163	New anticoagulants in atrial fibrillation. Seminars in Thrombosis and Hemostasis, 2009, 35, 574-85	5.3	18
162	Structure-activity relationships of low molecular weight heparins expose to the risk of achieving inappropriate targets in patients with renal failure. <b>2009</b> , 16, 3028-40		6
161	Prophylactic Modalities: Pharmacologic and Mechanical Compression. <b>2009</b> , 20, 235-240		
160	Heparin but not citrate anticoagulation of blood preserves platelet function for prolonged periods. Journal of Thrombosis and Haemostasis, <b>2009</b> , 7, 1897-905	15.4	20
159	Pulmonary thromboembolism. <b>2009</b> , 19, 30-52		69
158	In-hospital myocardial infarction following acute ischaemic stroke: an observational study. <b>2009</b> , 16, 1035-40		22
157	A new era for anticoagulants. European Journal of Internal Medicine, 2009, 20, 562-8	3.9	39
156	New oral anticoagulants to revolutionise venous thromboembolism (VTE) management. <b>2009</b> , 13, 165-1	71	4
155	Fondaparinux in the treatment of acute coronary syndromes: evidence from OASIS 5 and 6. <b>2009</b> , 7, 241	-9	5
154	Thrombosis and Hemostasis. <b>2009</b> , 21-38		1

153	Anticoagulation monitoring. <b>2009</b> , 29, 283-304		6
152	Coagulation disorders in the ICU. <b>2009</b> , 30, 123-9, ix		10
151	Fondaparinux: a different weapon in the war on clot: update for the clinical nurse specialist. <b>2009</b> , 23, 125-7		
150	Use of emerging oral anticoagulants in clinical practice: translating results from clinical trials to orthopedic and general surgical patient populations. <b>2009</b> , 250, 219-28		23
149	Blood coagulation: hemostasis and thrombin regulation. <b>2009</b> , 108, 1433-46		234
148	MYB and miR: a pair well matched. <b>2009</b> , 113, 499-500		
147	Bleeding hearts. <b>2009</b> , 113, 500-1		2
146	Hematology Pharmacology. <b>2009</b> , 20, 177-192		
145	Hematology pharmacology: anticoagulant, antiplatelet, and procoagulant agents in practice. <b>2009</b> , 20, 177-92		2
144	Update on fondaparinux: role in management of thromboembolic and acute coronary events. <b>2010</b> , 8, 96-103		5
143	Effect of the direct factor Xa inhibitor apixaban in rat models of thrombosis and hemostasis. <b>2010</b> , 55, 609-16		28
142	Clinical laboratory measurement of direct factor Xa inhibitors: anti-Xa assay is preferable to prothrombin time assay. <i>Thrombosis and Haemostasis</i> , <b>2010</b> , 104, 1263-71	7	288
141	Anticoagulation in percutaneous coronary intervention. <b>2010</b> , 2, 559-577		4
140	Secondary prevention strategies for coronary heart disease. <b>2010</b> , 29, 8-24		20
139	Tratamiento anticoagulante en el sildrome coronario agudo. Reflexiones sobre su estado actual. <b>2010</b> , 10, 3-11		
138	Recent therapeutic approaches to platelet activation in coronary artery disease. <b>2010</b> , 127, 108-20		17
137	Carotid stenting and bivalirudin with and without vascular closure: 3-year analysis of procedural outcomes. <i>Catheterization and Cardiovascular Interventions</i> , <b>2010</b> , 75, 420-6	2.7	12
136	Update on Rivaroxaban. <b>2010</b> , 3, CMBD.S5101		

135	New options with dabigatran etexilate in anticoagulant therapy. <b>2010</b> , 6, 339-49	20
134	Residual risk for secondary ischemic events in patients with atherothrombotic disease: opportunity for future improvements in patient care. <b>2010</b> , 42, 19-35	20
133	Study on unrecognized peripheral arterial disease (PAD) by ankle/brachial index and arterial comorbidity in Catania, Sicily, Italy. <b>2010</b> , 61, 524-9	27
132	Emerging anticoagulants for venous thromboembolism prevention. <b>2010</b> , 67, S17-25	5
131	Principles of Anticoagulation and New Therapeutic Agents in Atrial Fibrillation. 2010, 2, 479-492	Ο
130	Anticoagulants: newer ones, mechanisms, and perioperative updates. <b>2010</b> , 28, 667-79	7
129	Adherence to pharmacological thromboprophylaxis orders in hospitalized patients. <b>2010</b> , 123, 536-41	44
128	Safety and effectiveness of enoxaparin following fibrinolytic therapy: Results of the Acute Myocardial Infarction (AMI)-QUEBEC registry. <b>2010</b> , 26, 431-6	
127	Patient factors that influence warfarin dose response. <b>2010</b> , 23, 194-204	28
126	Old and new anticoagulant drugs: a minireview. <b>2011</b> , 43, 116-23	39
125	Anestesia in chirurgia ortopedica. <b>2011</b> , 16, 1-13	
125	Anestesia in chirurgia ortopedica. <b>2011</b> , 16, 1-13  New oral anticoagulants in venous thromboembolism prophylaxis in orthopaedic patients: are they really better?. <i>Thrombosis and Haemostasis</i> , <b>2011</b> , 106, 45-57	11
	New oral anticoagulants in venous thromboembolism prophylaxis in orthopaedic patients: are they	11
124	New oral anticoagulants in venous thromboembolism prophylaxis in orthopaedic patients: are they really better?. <i>Thrombosis and Haemostasis</i> , <b>2011</b> , 106, 45-57	
124	New oral anticoagulants in venous thromboembolism prophylaxis in orthopaedic patients: are they really better?. <i>Thrombosis and Haemostasis</i> , <b>2011</b> , 106, 45-57  Factor Xa inhibitors for acute coronary syndromes. <b>2011</b> , CD007038	6
124	New oral anticoagulants in venous thromboembolism prophylaxis in orthopaedic patients: are they really better?. <i>Thrombosis and Haemostasis</i> , <b>2011</b> , 106, 45-57  Factor Xa inhibitors for acute coronary syndromes. <b>2011</b> , CD007038  Chemoenzymatic synthesis of homogeneous ultralow molecular weight heparins. <b>2011</b> , 334, 498-501  A randomized, partially blinded, multicenter, active-controlled, dose-ranging study assessing the safety, efficacy, and pharmacodynamics of the REG1 anticoagulation system in patients with acute	6
124 123 122	New oral anticoagulants in venous thromboembolism prophylaxis in orthopaedic patients: are they really better?. <i>Thrombosis and Haemostasis</i> , <b>2011</b> , 106, 45-57  Factor Xa inhibitors for acute coronary syndromes. <b>2011</b> , CD007038  Chemoenzymatic synthesis of homogeneous ultralow molecular weight heparins. <b>2011</b> , 334, 498-501  A randomized, partially blinded, multicenter, active-controlled, dose-ranging study assessing the safety, efficacy, and pharmacodynamics of the REG1 anticoagulation system in patients with acute coronary syndromes: design and rationale of the RADAR Phase IIb trial. <b>2011</b> , 161, 261-268.e1-2	6 303 29

117	Bivalirudin-based versus conventional heparin anticoagulation for postcardiotomy extracorporeal membrane oxygenation. <b>2011</b> , 15, R275		145
116	Prevention and Treatment of Venous Thromboembolic Events: Focus on Dabigatran Etexilate. <b>2011</b> , 3, CMT.S1176		
115	Novos anticoagulantes em cuidados intensivos. <b>2011</b> , 23, 68-77		3
114	Combined blockade of thrombin anion binding exosite-1 and PAR4 produces synergistic antiplatelet effect in human platelets. <i>Thrombosis and Haemostasis</i> , <b>2011</b> , 105, 88-95	7	14
113	Pharmacologic Adjuncts to Endovascular Procedures. <b>2011</b> , 807-813		1
112	Drugs affecting coagulation and platelet function. 912-947		
111	Novel oral anticoagulants in development: Dabigatran, Rivaroxaban, and Apixaban. <b>2011</b> , 18, 332-8		15
110	An update on the management and treatment of deep vein thrombosis. <b>2011</b> , 9, 207-17		2
109	Update on pharmacologic approaches to prevent thromboembolism in atrial fibrillation: are thrombin and factor Xa inhibitors the ultimate answer?. <b>2011</b> , 9, 350-7		3
108	AnesthBie en chirurgie orthopBique. <b>2011</b> , 8, 1-13		1
107	Inhibitors of propagation of coagulation: factors V and X. <i>British Journal of Clinical Pharmacology</i> , <b>2011</b> , 72, 563-80	3.8	13
106	Comparison of enoxaparin and unfractionated heparin in endovascular interventions for the treatment of peripheral arterial occlusive disease: a randomized controlled trial. <i>Journal of Thrombosis and Haemostasis</i> , <b>2011</b> , 9, 2159-67	15.4	6
105	Quantification of unfractionated heparin in human plasma and whole blood by means of novel fluorogenic anti-FXa assays. <b>2011</b> , 56, 992-7		1
104	Thromboembolism prophylaxis with dabigatran leads to lower perioperative blood loss than with dalteparin in primary knee arthroplasty. <b>2011</b> , 131, 1739-43		5
103	Dabigatran: an oral direct thrombin inhibitor for use in atrial fibrillation. <b>2011</b> , 28, 460-72		14
102	The proof for new oral anticoagulants: clinical trial evidence. <b>2011</b> , 2, 7-14		1
101	From proof to practice: innovations in total hip and total knee replacementshodern anticoagulation. <b>2011</b> , 2, 3-5		
100	Therapeutic Interchange of Parenteral Anticoagulants: Challenges for Pharmacy and Therapeutics Committees. <b>2011</b> , 4, 1475-1487		3

99	Probing structural selectivity of synthetic heparin binding to Stabilin protein receptors. <b>2012</b> , 287, 2077	'4-83	30
98	Thrombin generation assay: a new tool to predict and optimize clinical outcome in cardiovascular patients?. <b>2012</b> , 23, 680-7		17
97	Understanding the new emerging oral anticoagulants for venous thromboembolism prophylaxis. <b>2012</b> , 31, 265-78; quiz 279-80		4
96	Newer oral anticoagulant agents: a new era in medicine. <b>2012</b> , 8, 158-65		14
95	Pharmacogenetic screening for drug therapy: from single gene markers to decision making in the next generation sequencing era. <b>2012</b> , 44, 166-80		17
94	Novos anticoagulantes para a profilaxia do tromboembolismo venoso em cirurgia ortop⊞ica de grande porte: revisB sistem⊞ica de ensaios cl⊞icos randomizados. <i>Jornal Vascular Brasileiro</i> , <b>2012</b> , 11, 88-89	0.9	
93	Novel treatments for cardiovascular disease prevention. <b>2012</b> , 30, 257-63		11
92	Highly flexible and stable aptamer-caged nanoparticles for control of thrombin activity. <b>2012</b> , 2, 1577-1	584	15
91	Old and new heparins. Thrombosis Research, 2012, 129, 388-91	8.2	25
90	Analogs of N@nydroxy-N-(4H,5H-naphtho[1,2-d]thiazol-2-yl)methanimidamide inhibit Mycobacterium tuberculosis methionine aminopeptidases. <b>2012</b> , 20, 4507-13		5
90 89			5
	Mycobacterium tuberculosis methionine aminopeptidases. <b>2012</b> , 20, 4507-13  Crossover dose escalation study to assess safety, pharmacokinetics, and pharmacodynamics of single doses of R1663, an oral factor Xa inhibitor, in healthy male volunteers. <b>2012</b> , 52, 499-510  New anticoagulants for treatment of venous thromboembolism. <i>European Journal of Internal</i>	3.9	
89	Mycobacterium tuberculosis methionine aminopeptidases. 2012, 20, 4507-13  Crossover dose escalation study to assess safety, pharmacokinetics, and pharmacodynamics of single doses of R1663, an oral factor Xa inhibitor, in healthy male volunteers. 2012, 52, 499-510  New anticoagulants for treatment of venous thromboembolism. European Journal of Internal Medicine, 2012, 23, 692-5  Factor Xa generation by computational modeling: an additional discriminator to thrombin	3.9	5
89 88	Mycobacterium tuberculosis methionine aminopeptidases. 2012, 20, 4507-13  Crossover dose escalation study to assess safety, pharmacokinetics, and pharmacodynamics of single doses of R1663, an oral factor Xa inhibitor, in healthy male volunteers. 2012, 52, 499-510  New anticoagulants for treatment of venous thromboembolism. European Journal of Internal Medicine, 2012, 23, 692-5  Factor Xa generation by computational modeling: an additional discriminator to thrombin generation evaluation. PLoS ONE, 2012, 7, e29178  Dabigatran etexilate: an oral direct thrombin inhibitor for the management of thromboembolic		5 28
89 88 87	Mycobacterium tuberculosis methionine aminopeptidases. 2012, 20, 4507-13  Crossover dose escalation study to assess safety, pharmacokinetics, and pharmacodynamics of single doses of R1663, an oral factor Xa inhibitor, in healthy male volunteers. 2012, 52, 499-510  New anticoagulants for treatment of venous thromboembolism. European Journal of Internal Medicine, 2012, 23, 692-5  Factor Xa generation by computational modeling: an additional discriminator to thrombin generation evaluation. PLoS ONE, 2012, 7, e29178  Dabigatran etexilate: an oral direct thrombin inhibitor for the management of thromboembolic disorders. Clinical Therapeutics, 2012, 34, 766-87  Current antithrombotic agents for acute coronary syndromes: focus on bleeding risk. International	3.7	5 28 24
89 88 87 86	Mycobacterium tuberculosis methionine aminopeptidases. 2012, 20, 4507-13  Crossover dose escalation study to assess safety, pharmacokinetics, and pharmacodynamics of single doses of R1663, an oral factor Xa inhibitor, in healthy male volunteers. 2012, 52, 499-510  New anticoagulants for treatment of venous thromboembolism. European Journal of Internal Medicine, 2012, 23, 692-5  Factor Xa generation by computational modeling: an additional discriminator to thrombin generation evaluation. PLoS ONE, 2012, 7, e29178  Dabigatran etexilate: an oral direct thrombin inhibitor for the management of thromboembolic disorders. Clinical Therapeutics, 2012, 34, 766-87  Current antithrombotic agents for acute coronary syndromes: focus on bleeding risk. International	3·7 3·5	5 28 24 15
89 88 87 86 85	Mycobacterium tuberculosis methionine aminopeptidases. 2012, 20, 4507-13  Crossover dose escalation study to assess safety, pharmacokinetics, and pharmacodynamics of single doses of R1663, an oral factor Xa inhibitor, in healthy male volunteers. 2012, 52, 499-510  New anticoagulants for treatment of venous thromboembolism. European Journal of Internal Medicine, 2012, 23, 692-5  Factor Xa generation by computational modeling: an additional discriminator to thrombin generation evaluation. PLoS ONE, 2012, 7, e29178  Dabigatran etexilate: an oral direct thrombin inhibitor for the management of thromboembolic disorders. Clinical Therapeutics, 2012, 34, 766-87  Current antithrombotic agents for acute coronary syndromes: focus on bleeding risk. International Journal of Cardiology, 2013, 163, 5-18  Tratamiento de la trombosis venosa profunda iliofemoral y del s\(\textit{B}\)drome postromb\(\textit{B}\)co. Angiologia	3.7 3.5 3.2	5 28 24 15

81 Cardiovascular Drugs. **2013**, 141-204

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80	Perioperative Considerations for Surgical Emergencies. <b>2013</b> , 33-50		
79	Hemorrhagic and ischemic outcomes after bivalirudin versus unfractionated heparin during carotid artery stenting: a propensity score analysis from the NCDR. <i>Circulation: Cardiovascular Interventions</i> , <b>2013</b> , 6, 131-8	6	17
78	Synthesis of ximelagatran, melagatran, hydroxymelagatran, and ethylmelagatran in H-3 labeled form. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , <b>2013</b> , 56, 334-7	1.9	12
77	Prevention and treatment of venous thromboembolism with new oral anticoagulants: a practical update for clinicians. <i>Thrombosis</i> , <b>2013</b> , 2013, 183616		10
76	Identification and characterisation of novel inhibitors on extrinsic tenase complex from Bungarus fasciatus (banded krait) venom. <i>Thrombosis and Haemostasis</i> , <b>2014</b> , 112, 700-15	7	5
75	Anticoagulant therapy in pregnant patients with metabolic syndrome: a review. <i>Current Pharmaceutical Biotechnology</i> , <b>2014</b> , 15, 47-63	2.6	6
74	Prolinamide derivatives as thrombin inhibitors for the treatment of thrombin-mediated diseases: a patent evaluation of US2013296245. <i>Expert Opinion on Therapeutic Patents</i> , <b>2014</b> , 24, 1139-48	6.8	1
73	Development of a tool to identify patients Opreference for vitamin K antagonist or direct oral anticoagulant therapy. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2014</b> , 40, 121-8	5.3	15
72	Safety and efficacy of edoxaban, an oral factor Xa inhibitor, versus enoxaparin for thromboprophylaxis after total knee arthroplasty: the STARS E-3 trial. <i>Thrombosis Research</i> , <b>2014</b> , 134, 1198-204	8.2	93
71	Homogeneous low-molecular-weight heparins with reversible anticoagulant activity. <i>Nature Chemical Biology</i> , <b>2014</b> , 10, 248-50	11.7	147
70	Chemoenzymatic synthesis of heparan sulfate and heparin. <i>Natural Product Reports</i> , <b>2014</b> , 31, 1676-85	15.1	142
69	Effect of aqueous extract and fractions of Fagonia arabica on in vitro anticoagulant activity. <i>Clinical and Applied Thrombosis/Hemostasis</i> , <b>2014</b> , 20, 844-50	3.3	4
68	Intentional overdose of warfarin in an adult: anticoagulant reversal in the ED. <i>American Journal of Emergency Medicine</i> , <b>2014</b> , 32, 1150.e1-2	2.9	10
67	Early stent thrombosis with bivalirudin in patients undergoing percutaneous coronary intervention. A meta-analysis of randomised clinical trials. <i>Thrombosis and Haemostasis</i> , <b>2015</b> , 113, 1010-20	7	14
66	Antivitamins B12A Structure- and Reactivity-Based Concept. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 11280-7	4.8	48
65	Anticoagulant and anti-inflammatory activity of a triterpene from Protorhus longifolia stem bark. Journal of Medicinal Plants Research, <b>2015</b> , 9, 613-619	0.6	1
64	Bioassay-guided fractionation of Melastoma malabathricum Linn. leaf solid phase extraction fraction and its anticoagulant activity. <i>Molecules</i> , <b>2015</b> , 20, 3697-715	4.8	6

## (2018-2015)

63	Update on Edoxaban for the Prevention and Treatment of Thromboembolism: Clinical Applications Based on Current Evidence. <i>Advances in Hematology</i> , <b>2015</b> , 2015, 920361	1.5	8
62	Anticoagulation drug therapy: a review. Western Journal of Emergency Medicine, 2015, 16, 11-7	3.3	121
61	New Triterpenes from the Fungus Gloeophyllum odoratum. <i>Chemistry of Natural Compounds</i> , <b>2015</b> , 51, 74-80	0.7	1
60	The design and synthesis of new synthetic low-molecular-weight heparins. <i>Journal of Thrombosis and Haemostasis</i> , <b>2016</b> , 14, 1135-45	15.4	17
59	Direct oral anticoagulants and venous thromboembolism. European Respiratory Review, 2016, 25, 295-3	<b>03</b> .8	18
58	Heparin-Like Chitosan Hydrogels with Tunable Swelling Behavior, Prolonged Clotting Times, and Prevented Contact Activation and Complement Activation. <i>Biomacromolecules</i> , <b>2016</b> , 17, 4011-4020	6.9	31
57	New Therapeutic Agents in Thrombosis and Thrombolysis. <b>2016</b> ,		6
56	Venous Thromboembolism Prevention and Perioperative Management of Anticoagulants. <i>Hospital Medicine Clinics</i> , <b>2016</b> , 5, 242-267		
55	Anticoagulant and antithrombotic activities of low-molecular-weight propylene glycol alginate sodium sulfate (PSS). <i>European Journal of Medicinal Chemistry</i> , <b>2016</b> , 114, 33-40	6.8	45
54	[Non-vitamin K dependent oral anticoagulants : What is important in intensive care medicine]. <i>Medizinische Klinik - Intensivmedizin Und Notfallmedizin</i> , <b>2017</b> , 112, 83-91	3.2	
53	Initial anticoagulation in patients with pulmonary embolism: thrombolysis, unfractionated heparin, LMWH, fondaparinux, or DOACs?. <i>British Journal of Clinical Pharmacology</i> , <b>2017</b> , 83, 2356-2366	3.8	23
52	Gender differences in the effects of cardiovascular drugs. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2017</b> , 3, 163-182	6.4	126
51	Synthetic oligosaccharides can replace animal-sourced low-molecular weight heparins. <i>Science Translational Medicine</i> , <b>2017</b> , 9,	17.5	60
50	The antithrombotic and haemostatic effects of LASSBio-752: a synthetic, orally active compound in an arterial and venous thrombosis model in rats. <i>Journal of Pharmacy and Pharmacology</i> , <b>2017</b> , 69, 1374	- <del>1</del> 380	1
49	The anticoagulant effect of heparin during radiofrequency ablation (RFA) in patients taking apixaban or rivaroxaban. <i>Journal of Interventional Cardiac Electrophysiology</i> , <b>2017</b> , 49, 237-244	2.4	6
48	Hemorrhagic and ischemic outcomes of Heparin vs. Bivalirudin in carotid artery stenting: A meta-analysis of studies. <i>Catheterization and Cardiovascular Interventions</i> , <b>2017</b> , 89, 746-753	2.7	2
47	Enzyme-linked immunosorbent assays for therapeutic drug monitoring coumarin oral anticoagulants in plasma. <i>Analytica Chimica Acta</i> , <b>2018</b> , 1028, 59-65	6.6	7
46	New anticoagulants for venous thromboembolism and atrial fibrillation: what the future holds. <i>Expert Opinion on Investigational Drugs</i> , <b>2018</b> , 27, 71-86	5.9	7

OBSOLETE: Pharmacology of Medications Used in the Treatment of Atherosclerotic Cardiovascular Disease. **2018**,

44	Pharmacology of Medications Used in the Treatment of Atherosclerotic Cardiovascular Disease. <b>2018</b> , 68-88		1
43	Acute Coronary Syndromes. 2018, 2142-2151.e2		
42	Photolytic Properties of Antivitamins B. <i>Inorganic Chemistry</i> , <b>2018</b> , 57, 7838-7850	5.1	9
41	Advances in the preparation and synthesis of heparin and related products. <i>Drug Discovery Today</i> , <b>2020</b> , 25, 2095-2109	8.8	14
40	Chitosan hydrogels functionalized with either unfractionated heparin or bemiparin improve diabetic wound healing. <i>Biomedicine and Pharmacotherapy</i> , <b>2020</b> , 129, 110498	7.5	12
39	Low-molecular-weight fucosylated glycosaminoglycan and its oligosaccharides from sea cucumber as novel anticoagulants: A review. <i>Carbohydrate Polymers</i> , <b>2021</b> , 251, 117034	10.3	7
38	Cardiovascular Medications. <b>2021</b> , 597-642		1
37	Comparison of Anticoagulation Strategies in Patients Requiring Venovenous Extracorporeal Membrane Oxygenation: Heparin Versus Bivalirudin. <i>Critical Care Medicine</i> , <b>2021</b> , 49, 1129-1136	1.4	14
36	Periprocedural Anticoagulation and Antiplatelet Medications Management for Interventional Radiology Procedures. <i>Current Radiology Reports</i> , <b>2021</b> , 9, 1	0.5	
35	Applied Nanotechnologies in Anticoagulant Therapy: From Anticoagulants to Coagulation Test Performance of Drug Delivery Systems. <i>Applied Nano</i> , <b>2021</b> , 2, 98-117	1	1
34	Acute Kidney Injury and Extracorporeal Membrane Oxygenation: Review on Multiple Organ Support Options. <i>International Journal of Nephrology and Renovascular Disease</i> , <b>2021</b> , 14, 321-329	2.5	2
33	Wound complications and bleeding with new oral anticoagulants in patients undergoing total joint arthroplasty: A systematic review and meta-analysis of randomized controlled trials. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> ,	3.8	0
32	Functional and binding studies of gallic acid showing platelet aggregation inhibitory effect as a thrombin inhibitor. <i>Chinese Herbal Medicines</i> , <b>2021</b> ,	1.4	1
31	Acute Deep Venous Thrombosis. <b>2010</b> , 770-791		3
30	Novos anticoagulantes para a profilaxia do tromboembolismo venoso em cirurgias ortop⊞icas de grande porte. <i>Jornal Vascular Brasileiro</i> , <b>2011</b> , 10, 145-153	0.9	5
29	The evolution of anticoagulant therapy. Blood Transfusion, 2016, 14, 175-84	3.6	30
28	Novel oral anticoagulants for VTE prevention in orthopedic surgery: overview of phase 3 trials. <i>Orthopedics</i> , <b>2011</b> , 34, 795-804	1.5	12

## (2020-2017)

27	New Anticoagulants for the Prevention and Treatment of Venous Thromboembolism. <i>Biomolecules and Therapeutics</i> , <b>2017</b> , 25, 461-470	<b>ļ.2</b>	10
26	Management of Pregnancy and Contraception in Congenital Heart Disease. <b>2009</b> , 194-220		4
25	Antithrombotic Agents: Platelet Inhibitors, Anticoagulants, and Fibrinolytics. 2009, 293-340		
24	Antithrombotic therapy after acute myocardial infarction. <i>Cor Et Vasa</i> , <b>2009</b> , 51, 112-117	).3	
23	Fibrinolysis for Acute Myocardial Infarction. Fundamental and Clinical Cardiology, 2009, 651-666		
22	New Heparins: Synthetic Pentasaccharides. Fundamental and Clinical Cardiology, 2009, 253-268		
21	Antithrombotic Therapy for Atrial Fibrillation and Cardioversion. <b>2010</b> , 389-403		
20	Evaluacifi perioperatoria de la hemostasia. <b>2010</b> , 67-77		
19	Antithrombotic Therapy for Treatment of Acute Ischemic Stroke. <b>2011</b> , 971-991		
18	Non-Invasive Coronary Angiography with Cardiac CT in Patients with Angina Pectoris. <b>2011</b> , 105-123		
17	Developing Drugs from Sugars. <b>2012</b> , 259-296		
16	Drugs for Thromboprophylaxis: Unfractionated Heparin, Low Molecular Weight Heparin, Warfarin, and Fondaparinux. <b>2013</b> , 53-65		2
15	Above the Knee Peripheral Artery Intervention. <b>2014</b> , 1-40		1
14	Coagulation, Anticoagulation, and Inflammatory Response. <b>2014</b> , 77-90		1
13	Interventional Treatment of the Above the Knee Peripheral Artery Disease. <b>2015</b> , 3161-3194		
12	HEMRELERN SUBKTAN DE MOLEKT ATRLIKLI HEPARN ENJEKSTONU UYGULAMASINA TENN BEGEVE DAVRANITARI. Hacettepe Diversitesi Hemirelik Fakitesi Dergisi, 1-13	)	
11	CHAPTER 9:Chemoenzymatic Synthesis of Heparan Sulfate and Heparin. <i>Chemical Biology</i> , <b>2019</b> , 207-225	).4	
10	Bioprospecting of Ethno-Medicinal Plants for Wound Healing. <b>2020</b> , 553-581		

9	DK MOLEKII AIRLIKLI HEPARN UYGULAMASI. <i>Journal of Anatolia Nursing and Health Sciences</i> , <b>2020</b> , 23, 169-175	0.1		
8	Venous thromboembolism in the elderly. A community-based perspective. <i>Thrombosis and Haemostasis</i> , <b>2008</b> , 100, 780-8	7	41	
7	Evaluation of fibrinolytic medical therapy for patients with acute myocardial infarction. <i>ARYA Atherosclerosis</i> , <b>2012</b> , 8, 46-9	0.7	3	
6	Antivitamins B Vitamins and Hormones, 2022, 119, 221-240	2.5	O	
5	Bivalirudin Versus Unfractionated Heparin in Patients with Cardiogenic Shock Requiring Venoarterial Extracorporeal Membrane Oxygenation <i>ASAIO Journal</i> , <b>2022</b> ,	3.6	О	
4	Antithrombotic agents: Platelet inhibitors, acute anticoagulants, fibrinolytics, and chronic anticoagulants. <b>2013</b> , 332-397		1	
3	Best Practices in Pharmacotherapy for Acute Coronary Syndromes. US Cardiology Review, 16,	0.4		
2	Current and future strategies to monitor and manage coagulation in ECMO patients. 2023, 21,		O	
1	Coumarin functionalized dimeric mesogens for promising anticoagulant activity: Tuning of liquid crystalline property. <b>2023</b> , 1283, 135336		О	