Debra Moorman Hoppensteadt

List of Publications by Citations

Source:

https://exaly.com/author-pdf/2080107/debra-moorman-hoppensteadt-publications-by-citations.pdf **Version:** 2024-04-23

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.

281 828 15 23 g-index

299 1,069 2.2 4.13 ext. papers ext. citations avg, IF L-index

#	Paper	IF	Citations
281	Synthetic oligosaccharides can replace animal-sourced low-molecular weight heparins. <i>Science Translational Medicine</i> , 2017 , 9,	17.5	60
280	Protein C antigen deficiency and warfarin necrosis. American Journal of Clinical Pathology, 1986 , 86, 653	3-ъ .9	53
279	Disseminated Intravascular Coagulation: An Update on Pathogenesis, Diagnosis, and Therapeutic Strategies. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 8S-28S	3.3	50
278	Heparin, low-molecular-weight heparins, and heparin pentasaccharide: basic and clinical differentiation. <i>Hematology/Oncology Clinics of North America</i> , 2003 , 17, 313-41	3.1	42
277	Analysis of Heparins Derived From Bovine Tissues and Comparison to Porcine Intestinal Heparins. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2016 , 22, 520-7	3.3	31
276	Markers of Inflammation and Infection in Sepsis and Disseminated Intravascular Coagulation. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019 , 25, 1076029619843338	3.3	29
275	Are Inflammatory Biomarkers Increased in Varicose Vein Blood?. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2016 , 22, 656-64	3.3	29
274	Endothelial Dysfunction Is Associated with Mortality and Severity of Coagulopathy in Patients with Sepsis and Disseminated Intravascular Coagulation. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019 , 25, 1076029619852163	3.3	23
273	Molecular weight dependent tissue factor pathway inhibitor release by heparin and heparin oligosaccharides. <i>Thrombosis Research</i> , 2007 , 119, 653-61	8.2	18
272	In vitro evaluation of heparin fractions: old vs. new methods. <i>CRC Critical Reviews in Clinical Laboratory Sciences</i> , 1986 , 22, 361-89		17
271	Effect of a Recombinant Human Soluble Thrombomodulin on Baseline Coagulation Biomarker Levels and Mortality Outcome in Patients With Sepsis-Associated Coagulopathy. <i>Critical Care Medicine</i> , 2020 , 48, 1140-1147	1.4	17
270	Factor Xa Inhibitory Profile of Apixaban, Betrixaban, Edoxaban, and Rivaroxaban Does Not Fully Reflect Their Biologic Spectrum. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019 , 25, 1076029619847	524	16
269	Update on the safety and bioequivalence of biosimilars - focus on enoxaparin. <i>Drug, Healthcare and Patient Safety</i> , 2013 , 5, 133-41	1.6	16
268	Neutrophil-to-Lymphocyte and Platelet-to-Lymphocyte Ratios Predict All-Cause Mortality in Acute Pulmonary Embolism. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020 , 26, 1076029619900549	3.3	15
267	Biomarker Profile of Sepsis-Associated Coagulopathy Using Biochip Assay for Inflammatory Cytokines. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 625-632	3.3	15
266	Comparison of Low-Molecular-Weight Heparins Prepared From Bovine Heparins With Enoxaparin. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017 , 23, 542-553	3.3	14
265	Biomarkers of Inflammation, Thrombogenesis, and Collagen Turnover in Patients With Atrial Fibrillation. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 718-723	3.3	14

264	Low molecular weight heparins: a developmental perspective. <i>Expert Opinion on Investigational Drugs</i> , 1997 , 6, 705-33	5.9	14
263	Validity of serine protease inhibition tests in the evaluation and monitoring of the effect of heparin and its fractions. <i>Seminars in Thrombosis and Hemostasis</i> , 1985 , 11, 112-20	5.3	13
262	Bovine Mucosal Heparins Are Comparable to Porcine Mucosal Heparin at USP Potency Adjusted Levels. <i>Frontiers in Medicine</i> , 2018 , 5, 360	4.9	11
261	Increased Level of Thrombotic Biomarkers in Patients with Atrial Fibrillation Despite Traditional and New Anticoagulant Therapy. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2016 , 22, 743-748	3.3	11
260	Matrix Metalloproteinases and Their Inhibitors and Proteoglycan 4 in Patients Undergoing Total Joint Arthroplasty. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019 , 25, 1076029619828113	3.3	11
259	Inflammatory Biomarker Profiling in Total Joint Arthroplasty and Its Relevance to Circulating Levels of Lubricin, a Novel Proteoglycan. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 950-959	3.3	10
258	Biomarkers of Endothelial, Renal, and Platelet Dysfunction in Stage 5 Chronic Kidney Disease Hemodialysis Patients With Heart Failure. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 235-240	3.3	10
257	Chemometric analysis of porcine, bovine and ovine heparins. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019 , 164, 345-352	3.5	10
256	Angiopoietin 2 Levels in the Risk Stratification and Mortality Outcome Prediction of Sepsis-Associated Coagulopathy. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 1223-1233	3.3	9
255	Levels of Matrix Metalloproteinases in Arthroplasty Patients and Their Correlation With Inflammatory and Thrombotic Activation Processes. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2016 , 22, 441-6	3.3	9
254	Dysregulation of Tissue Factor, Thrombin-Activatable Fibrinolysis Inhibitor, and Fibrinogen in Patients Undergoing Total Joint Arthroplasty. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017 , 23, 967	<i>-</i> 9 7 2	8
253	Identification of Novel Hemostatic Biomarkers of Adverse Clinical Events in Patients Implanted With a Continuous-Flow Left Ventricular Assist Device. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 965-972	3.3	8
252	Reversal of Factor Xa Inhibitors by Andexanet Alfa May Increase Thrombogenesis Compared to Pretreatment Values. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019 , 25, 1076029619863493	3.3	8
251	Social determinants and heat shock protein-70 among African American and non-Hispanic white women with atherosclerosis: a pilot study. <i>Biological Research for Nursing</i> , 2014 , 16, 258-65	2.6	8
250	A comparison of the pharmacodynamic behavior of branded and biosimilar enoxaparin in primates. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2012 , 18, 294-8	3.3	8
249	An open label, non-randomized, prospective clinical trial evaluating the immunogenicity of branded enoxaparin versus biosimilars in healthy volunteers. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2011 , 17, 66-9	3.3	8
248	Comparative Pharmacological Profiles of Various Bovine, Ovine, and Porcine Heparins. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019 , 25, 1076029619889406	3.3	8
247	Biomarker profiling of plasma samples utilizing RANDOX biochip array technology. <i>International Angiology</i> , 2017 , 36, 499-504	2.2	7

246	Perioperative Factors and Their Effect on the Fibrinolytic System in Arthroplasty Patients. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2016 , 22, 274-9	3.3	7
245	Sustained release of tissue factor following thrombosis of lower limb trauma. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2014 , 20, 678-86	3.3	7
244	Low molecular weight heparins. An objective overview. <i>Drugs and Aging</i> , 1992 , 2, 406-22	4.7	7
243	Resourcing of Heparin and Low Molecular Weight Heparins from Bovine, Ovine, and Porcine Origin. Studies to Demonstrate the Biosimilarities. <i>Blood</i> , 2015 , 126, 4733-4733	2.2	7
242	International Normalized Ratio Relevance to the Observed Coagulation Abnormalities in Warfarin Treatment and Disseminated Intravascular Coagulation. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 1033-1041	3.3	6
241	Vascular endothelial growth factor in bipolar depression: A potential biomarker for diagnosis and treatment outcome prediction. <i>Psychiatry Research</i> , 2020 , 284, 112781	9.9	5
240	Fibrinolytic Deficit and Platelet Activation in Atrial Fibrillation and Their Postablation Modulation. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 803-807	3.3	5
239	Fibrinolytic Dysregulation in Total Joint Arthroplasty Patients: Potential Clinical Implications. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2016 , 22, 372-6	3.3	5
238	Comparative Biochemical and Functional Studies on a Branded Human Recombinant Factor VIIa and a Biosimilar Equivalent Product. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2014 , 20, 565-72	3.3	5
237	Comparative studies on branded enoxaparin and a US generic version of enoxaparin. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2013 , 19, 261-7	3.3	5
236	Biomarkers of Platelet Activation and Their Prognostic Value in Patients With Sepsis-Associated Disseminated Intravascular Coagulopathy. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021 , 27, 10760	02 <i>9</i> 620	9 <i>4</i> 3300
235	Upregulation of Inflammatory Cytokines in Pulmonary Embolism Using Biochip-Array Profiling. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021 , 27, 10760296211013107	3.3	5
234	Assay-Based Differentiation in the Neutralization Profile of Unfractionated Heparin, Enoxaparin, and Fondaparinux by Andexanet Alfa. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020 , 26, 10760296	198951	2 0
233	Prevalence of metabolic syndrome in patients undergoing total joint arthroplasty and relevance of biomarkers. <i>International Angiology</i> , 2017 , 36, 136-144	2.2	4
232	Levels of Matrix-Degrading Enzymes and Lubricin in Patients With Degenerative Joint Disease Requiring Arthroplasty. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 41-46	3.3	4
231	Hemostatic effects of 1 mg daily warfarin on post CABG patients. Post CABG Studies Investigators. Journal of Thrombosis and Thrombolysis, 1999 , 7, 313-8	5.1	4
230	Interrelationship of Osteopontin, MMP-9 and ADAMTS4 in Patients With Osteoarthritis Undergoing Total Joint Arthroplasty. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020 , 26, 1076029620964864	3.3	4
229	Drug Interactions of Newer Oral Anticoagulants Dabigatran, Rivaroxaban, and Apixaban with Routinely Used Nonanticoagulant/Antiplatelet Drugs. <i>Blood</i> , 2014 , 124, 4267-4267	2.2	4

228	Biomarker Profiling in Stage 5 Chronic Kidney Disease Identifies the Relationship between Angiopoietin-2 and Atrial Fibrillation. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 269S-276S	3.3	4	
227	Inflammatory and Metabolic Syndrome Biomarker Analysis of Vascular Outcomes in End-stage Renal Disease. <i>International Journal of Angiology</i> , 2017 , 26, 43-48	1.1	3	
226	Comparison of Low-Molecular-Weight Heparins Prepared From Ovine Heparins With Enoxaparin. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2019 , 25, 1076029619840701	3.3	3	
225	Pharmacological Differentiation of Thrombomodulin Alfa and Activated Protein C on Coagulation and Fibrinolysis In Vitro. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 859-866	3.3	3	
224	Postoperative Changes in the Systemic Inflammatory Milieu in Older Surgical Patients. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 583-588	3.3	3	
223	Inflammation and Hemostatic Activation may Contribute to Postsurgical Thrombosis in Patients With Bladder Cancer. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2016 , 22, 314-21	3.3	3	
222	The Protective Effect of Poloxamer-188 on Platelet Functions. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017 , 23, 987-991	3.3	3	
221	Effect Of Dabigatran and Rivaroxiban On Thrombomodulin Mediated Activation Of Protein C and Thrombin Activated Fibrinolysis Inhibitor (TAFI). Potential Clinical Implications. <i>Blood</i> , 2013 , 122, 3641-	3641	3	
220	Comparison of Ufh and Enoxaparin Originated from Bovine, Ovine and Porcine Mucosa with Functional Coagulation Assays. <i>Blood</i> , 2016 , 128, 5020-5020	2.2	3	
219	Acupuncture to Improve Symptoms for Stable Angina: Protocol for a Randomized Controlled Trial. JMIR Research Protocols, 2019 , 8, e14705	2	3	
218	Biomarkers of Hemostatic Dysregulation and Inflammation in Lymphoma: Potential Relevance to Thrombogenesis. <i>Blood</i> , 2019 , 134, 4945-4945	2.2	3	
217	Comparative Anticoagulant and Thrombin Generation Inhibitory Profile of Heparin, Sulodexide and Its Components. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020 , 26, 1076029620954913	3.3	3	
216	The Relevance of Anti-PF4 Antibody Isotypes and Endogenous Glycosaminoglycans and their Relationship with Inflammatory Biomarkers in Pulmonary Embolism Patients <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2022 , 28, 10760296221091770	3.3	3	
215	Procalcitonin as a Marker of Comorbid Atrial Fibrillation in Chronic Kidney Disease and History of Sepsis. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020 , 26, 1076029620932228	3.3	2	
214	Development of an Algorithm to Predict Mortality in Patients With Sepsis and Coagulopathy. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020 , 26, 1076029620902849	3.3	2	
213	Synthetic, organic compound vepoloxamer (P-188) potentiates tissue plasminogen activator. Journal of Vascular Surgery, 2018 , 67, 294-299	3.5	2	
212	Betrixaban for VTE Prevention in the Medically Ill Population, the APEX Trial: Good News for This Needy Population?. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017 , 23, 701-702	3.3	2	
211	Modulation of Interleukins in Sepsis-Associated Clotting Disorders: Interplay With Hemostatic Derangement. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017 , 23, 34-39	3.3	2	

210	Immunoenzymatic and biochip array profiling of the biomarkers of inflammation and hemostatic activation processes in ESRD. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2015 , 21, 405-11	3.3	2
209	AVE5026: A Novel, Extractive Heparinoid with Enriched Anti-Xa Activity and Enhanced Antithrombotic Activity <i>Blood</i> , 2007 , 110, 1881-1881	2.2	2
208	A Randomized, Double-Blind, Placebo-Controlled, Phase-2B Study to Evaluate the Safety and Efficacy of Recombinant Human Soluble Thrombomodulin, ART-123, in Patients with Sepsis and Suspected Disseminated Intravascular Coagulation. <i>Blood</i> , 2012 , 120, 24-24	2.2	2
207	Compositional Differences in Commercially Available Prothrombin Complex Concentrates. <i>Blood</i> , 2012 , 120, 4391-4391	2.2	2
206	Defibrotide Interaction With Newer Oral Anticoagulant and Antiplatelet Drugs. <i>Blood</i> , 2013 , 122, 4804-	-4 <u>80</u> 4	2
205	The Oral, Direct Factor Xa Inhibitor BAY 59-7939 Does Not Cross-React with Anti-Heparin/PF4 (Heparin-Induced Thrombocytopenia) Antibodies <i>Blood</i> , 2005 , 106, 1883-1883	2.2	2
204	Hemodialysis Mediated Upregulation of Myeloperoxidase in End Stage Renal Disease: Pathophysiologic Implications. <i>FASEB Journal</i> , 2007 , 21, A438	0.9	2
203	The Role of IL-13, IL-15 and Granulysin in the Pathogenesis of Stevens-Johnson Syndrome/Toxic Epidermal Necrolysis. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021 , 27, 1076029620950831	3.3	2
202	Elevated extracellular nucleosomes and their relevance to inflammation in stage 5 chronic kidney disease. <i>International Angiology</i> , 2018 , 37, 419-426	2.2	2
201	Management of Bleeding in Urgent Interventions 2014 , 66-76		1
200	Management of Bleeding in Urgent Interventions 2014 , 66-76 Gender-based differences in hemostatic responses. <i>Personalized Medicine</i> , 2012 , 9, 191-199	2.2	1
		2.2	
200	Gender-based differences in hemostatic responses. <i>Personalized Medicine</i> , 2012 , 9, 191-199 Arterial-renal Syndrome in Patients with ESRD, a New Disease Paradigm <i>Clinical and Applied</i>		1
200	Gender-based differences in hemostatic responses. <i>Personalized Medicine</i> , 2012 , 9, 191-199 Arterial-renal Syndrome in Patients with ESRD, a New Disease Paradigm <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2022 , 28, 10760296211072820 Dysregulation of Biomarkers of Hemostatic Activation and Inflammatory Processes are Associated with Adverse Outcomes in Pulmonary Embolism <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2022 ,	3.3	1
200 199 198	Gender-based differences in hemostatic responses. <i>Personalized Medicine</i> , 2012 , 9, 191-199 Arterial-renal Syndrome in Patients with ESRD, a New Disease Paradigm <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2022 , 28, 10760296211072820 Dysregulation of Biomarkers of Hemostatic Activation and Inflammatory Processes are Associated with Adverse Outcomes in Pulmonary Embolism <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2022 , 28, 10760296211064898 Thrombin Generation Profile in Various Lymphoma Sub-Groups and Its Augmentation by Andexanet	3.3	1 1
200 199 198	Gender-based differences in hemostatic responses. Personalized Medicine, 2012, 9, 191-199 Arterial-renal Syndrome in Patients with ESRD, a New Disease Paradigm Clinical and Applied Thrombosis/Hemostasis, 2022, 28, 10760296211072820 Dysregulation of Biomarkers of Hemostatic Activation and Inflammatory Processes are Associated with Adverse Outcomes in Pulmonary Embolism Clinical and Applied Thrombosis/Hemostasis, 2022, 28, 10760296211064898 Thrombin Generation Profile in Various Lymphoma Sub-Groups and Its Augmentation by Andexanet Alfa. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 1076029620983466 Biomarkers of Hemostatic Activation and Inflammation Are Associated with Altered Coagulation	3·3 3·3 3·3	1 1 1
200 199 198 197	Gender-based differences in hemostatic responses. Personalized Medicine, 2012, 9, 191-199 Arterial-renal Syndrome in Patients with ESRD, a New Disease Paradigm Clinical and Applied Thrombosis/Hemostasis, 2022, 28, 10760296211072820 Dysregulation of Biomarkers of Hemostatic Activation and Inflammatory Processes are Associated with Adverse Outcomes in Pulmonary Embolism Clinical and Applied Thrombosis/Hemostasis, 2022, 28, 10760296211064898 Thrombin Generation Profile in Various Lymphoma Sub-Groups and Its Augmentation by Andexanet Alfa. Clinical and Applied Thrombosis/Hemostasis, 2020, 26, 1076029620983466 Biomarkers of Hemostatic Activation and Inflammation Are Associated with Altered Coagulation Parameters in Sepsis Patients. Blood, 2019, 134, 2401-2401 Comparative Studies on the Interaction of Unfractionated Heparin and Sulodexide with Functional	3·3 3·3 2.2	1 1 1 1 1

192	Factor Xa Inhibitors Can Be Differentiated in Xa, IIa and Microparticle Generation and Other Whole Blood Based Assays <i>Blood</i> , 2007 , 110, 931-931	2.2	1
191	Prolonged Administration of Defibrotide Is Non-Immunogenic in Rats and Dogs <i>Blood</i> , 2009 , 114, 4180	- <u>4</u> .180	1
190	Comparative Antithrombotic and Bleeding Effects of Two U.S. Generic Enoxaparins. <i>Blood</i> , 2012 , 120, 1172-1172	2.2	1
189	Dysregulation of Inflammatory and Hemostatic Markers in Sepsis Associated Disseminated Intravascular Coagulation <i>Blood</i> , 2012 , 120, 2223-2223	2.2	1
188	Effect of Heparin and Its Derivatives On the Progression of Tumor Growth in Mouse Lewis Lung Carcinoma Model <i>Blood</i> , 2012 , 120, 2274-2274	2.2	1
187	Biomarker Profiling of Bladder Cancer Patients Undergoing Radical Cystectomy. Relevance of Thrombotic and Inflammatory Processes. <i>Blood</i> , 2012 , 120, 3405-3405	2.2	1
186	Immune-Mediated Activation Of Coagulation In Patients With Stevens Johnson Syndrome/Toxic Epidermal Necrolysis. <i>Blood</i> , 2013 , 122, 1117-1117	2.2	1
185	Effect Of Purified Poloxamer 188 hand Various Dextrans On Erythrocyte Sedimentation Rate In Healthy Subjects and Patients With Sickle Cell Disease. <i>Blood</i> , 2013 , 122, 4764-4764	2.2	1
184	Procoagulant Actions of Circulating Microparticles in Sickle Cell Anemia and Sepsis Associated Coagulopathy and Their Modulation By a Triblock Polymer MST 188. <i>Blood</i> , 2014 , 124, 2816-2816	2.2	1
183	Circulating Levels of Rivaroxaban Provide Different Results in Different Clot Based and Amidolytic Assays. a Study on Patients Treated with Two Different Dosages of Rivaroxaban. <i>Blood</i> , 2014 , 124, 5084	- 3 :384	1
182	Pre-Existence of Prothrombotic State in Patients with Atrial Fibrillation Despite Therapy with New and Traditional Anti-Coagulant Drugs. <i>Blood</i> , 2015 , 126, 4731-4731	2.2	1
181	Porcine and Ovine Mucosal Heparins and Their Depolymerized Derivatives Are Comparable in Contrast to Their Bovine Equivalents. <i>Blood</i> , 2016 , 128, 5027-5027	2.2	1
180	Biomarker profiling of bladder cancer patients undergoing radical cystectomy: Relevance of thrombotic and inflammatory processes <i>Journal of Clinical Oncology</i> , 2012 , 30, e15008-e15008	2.2	1
179	Synthetic Anti-Xa Drugs Can Be Used for Parenteral Anticoagulation but Not Fondaparinux <i>Blood</i> , 2004 , 104, 4088-4088	2.2	1
178	Are Generic LMWHs Equivalent to the Innovator Products?. FASEB Journal, 2006, 20, A654	0.9	1
177	Andexanet Alpha Differentially Neutralizes the Anticoagulant, Antiprotease and Thrombin Generation Inhibitory Effects of Unfractionated Heparin, Enoxaparin and Fondaparinux. <i>Blood</i> , 2019 , 134, 1158-1158	2.2	1
176	USP Potency Adjusted Bovine Mucosal Heparins (BMH) Are Comparable to Porcine Mucosal Heparin (PMH) at Equivalent Levels. <i>Blood</i> , 2019 , 134, 165-165	2.2	1
175	Potency Equated Porcine and Bovine Mucosal Heparin Are Bioequivalent in Terms of Biochemical and Pharmacological Effects. <i>Blood</i> , 2019 , 134, 3665-3665	2.2	1

174	Coagulation Profiling of Human, Non-human Primate, Pig, Dog, Rabbit, and Rat Plasma: Pharmacologic Implications. <i>FASEB Journal</i> , 2006 , 20, A655-A656	0.9	1
173	Argatroban is Capable of Passing Through the Blood Brain Barrier. Potential Implications in the Management of Thrombotic Stroke. <i>FASEB Journal</i> , 2007 , 21, A397	0.9	1
172	Biomarkers of Inflammation and Infection in Sepsis Associated Disseminated Intravascular Coagulation and Their Prognostic Role. <i>Blood</i> , 2016 , 128, 1412-1412	2.2	1
171	Decreased Immunogenicity of Purified Topical Bovine Thrombin Preparations <i>Blood</i> , 2009 , 114, 4209-	4 <u>209</u>	1
170	Oversulfated Chondroitin Sulfate Does Not Cause Augmentation in HIT Antibody Mediated Heparin-Induced Platelet Aggregation (HIPA) <i>Blood</i> , 2009 , 114, 2417-2417	2.2	1
169	Effect of Dabigatran and Rivaroxaban on thrombomodulin mediated activation of protein C and thrombin activated fibrinolysis inhibitor (TAFI). <i>FASEB Journal</i> , 2012 , 26, 832.7	0.9	1
168	Tissue Factor Mediated Activation of Prothrombin Complex Concentrates (PCCs) Is Differently Inhibited by Dabigatran, Rivaroxaban and Apixaban. Potential Clinical Implications. <i>Blood</i> , 2012 , 120, 3410-3410	2.2	1
167	Biomarkers of Thrombo-Inflammatory Responses in Pulmonary Embolism Patients With Pre-Existing Versus New-Onset Atrial Fibrillation. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021 , 27, 10760296211014964	3.3	1
166	Protamine Sulfate Neutralization Profile of Various Dosages of Bovine, Ovine and Porcine UFHs and Their Depolymerized Derivatives in Non-Human Primates. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021 , 27, 10760296211005544	3.3	1
165	Recombinant Factor VIIa-Mediated Activation of Prothrombin Complex Concentrates. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2017 , 23, 211-220	3.3	O
164	Feasibility and preliminary efficacy of acupuncture for angina in an underserved diverse population. <i>Acupuncture in Medicine</i> , 2021 , 9645284211055754	1.9	0
163	Modulation of Platelet Function by Recombinant Thrombomodulin Hematologic Implications <i>Blood</i> , 2007 , 110, 3898-3898	2.2	O
162	Prevalence of Metabolic Syndrome in Patients with End Stage Renal Disease and Relevance of Biomarkers. <i>FASEB Journal</i> , 2015 , 29, 763.4	0.9	0
161	Comparative Studies on the Anticoagulant Profile of Branded Enoxaparin and a New Biosimilar Version. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020 , 26, 1076029620960820	3.3	O
160	Studies on Tissue Factor Pathway Inhibitor Antigen Release by Bovine, Ovine and Porcine Heparins Following Intravenous Administration to Non-Human Primates. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2020 , 26, 1076029620951851	3.3	Ο
159	A Multicenter Evaluation of a Point-of-Care Blood Glucose Meter System in Critically Ill Patients. <i>journal of applied laboratory medicine, The</i> , 2021 , 6, 820-833	2	O
158	Interrelationship of MMP-9, Proteoglycan-4, and Inflammation in Osteoarthritis Patients Undergoing Total Hip Arthroplasty. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021 , 27, 10760296219	93369	0
157	Management of Thrombotic Disorders 2014 , 27-40		

156	Assay Dependent Reversal of the Oral and Parenteral Anti-Xa Agents By Andexanet Alfa. <i>Blood</i> , 2020 , 136, 39-40	2.2
155	Validation of the Bioequivalence of USP Potency Adjusted Porcine, Ovine, and Bovine Heparins. <i>Blood</i> , 2020 , 136, 6-6	2.2
154	Decreased Thrombin Generation Potential in Lymphoma Patients is associated with Increased D-dimer, CRP, vWF and TNF-Interrelationship between Thrombogenesis and Inflammation. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
153	Biological and Pharmacological Profiling of Pentosan Polysulfate (PPS) in Comparison to Heparin and its Relative Neutralization by Protamine Sulfate. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
152	Molecular Pathogenesis of Bone Degenerative Disease and Associated Inflammatory Processes. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
151	Studies on the Interaction of Unfractionated Heparin and Sulodexide with Functional Antiheparin Platelet Factor 4 Antibodies as Studied in Platelet Aggregation Assays. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
150	Heparinox, a generic version of low molecular weight heparin enoxaparin, is bioequivalent to the branded version. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
149	Fibrinolytic Dysregulation Contributes to the Hypercoagulable State in Pulmonary Embolism Patients. <i>Blood</i> , 2021 , 138, 3177-3177	2.2
148	USP Standardized Mixtures of Bovine, Ovine and Porcine Heparin Exhibit Comparable Biologic Effects to Referenced Single Sourced Heparins and May be Interchangeable,. <i>Blood</i> , 2021 , 138, 1067-106	67 ²
147	Discordance between the 1st and 2nd Low Molecular Weight Heparin Standards. Implications for Dosing <i>Blood</i> , 2005 , 106, 4158-4158	2.2
146	Relative Inhibition of Thrombin Activatable Fibrinolytic Inhibitor by Newly Developed Thrombin Inhibitors: Impact on Bleeding and Antithrombotic Actions <i>Blood</i> , 2005 , 106, 4051-4051	2.2
145	Von Willebrand Factor Cleaving Protease (ADAMTS-13) Antigen Levels Are Decreased in Patients with Heparin-Induced Thrombocytopenia <i>Blood</i> , 2005 , 106, 3970-3970	2.2
144	Differences in the native and heparinase I digestion profiles of a generic enoxaparin: Pharmacologic implications. <i>FASEB Journal</i> , 2006 , 20, LB105	0.9
143	Discordance between the 1st and 2nd low molecular weight heparin (LMWH) standards. Implications for dosing. <i>FASEB Journal</i> , 2006 , 20, A656	0.9
142	Nitric Oxide and Asymmetric Dimethlyarginine Levels in Malignancy Associated Thrombosis and Their Modulaiton by Anticoagulants <i>Blood</i> , 2006 , 108, 1477-1477	2.2
141	Upregulation of Myeloperoxidase in End Stage Renal Disease and Its Modulation by Hemodialysis. A Paradoxical Paradigm <i>Blood</i> , 2006 , 108, 3838-3838	2.2
140	Inhibition of Heparinase I by Defibrotide with Potential Clinical Implications <i>Blood</i> , 2006 , 108, 1626-162	26 .2
139	Inhibition of Heparinase I by Defibrotide: Potential Clinical Implications. <i>FASEB Journal</i> , 2007 , 21, A1124	0.9

138	Prevalence of Non-Specific Cross-Reactive Epitopes to Bovine Factor Va Light Chain Fragments in Normal and Patient Plasma. <i>FASEB Journal</i> , 2007 , 21, A1124	0.9
137	Antiinflammatory Effects of Argatroban Can Be Differentiated from Other Direct Thrombin Inhibitors. Experimental and Clinical Observations. <i>FASEB Journal</i> , 2007 , 21, A1127	0.9
136	A Unique Biomarker Is Associated with the Prevalence of Functional Heparin Induced Thrombocytopenia (HIT) Associated Antibodies: Results from Proteomic (ProteinChip Array) Profiling of ELISA Positive HIT Plasma Samples <i>Blood</i> , 2007 , 110, 3205-3205	2.2
135	Upregulation of Microparticles and CD40 Ligand in Antiphospholipid Syndrome: Potential Implication in Inflammatory Responses and Thrombosis <i>Blood</i> , 2007 , 110, 1740-1740	2.2
134	Regulation of Microparticles and Adhesion Molecules in Pregnancy. Diagnostic and Pathophysiologic Implications <i>Blood</i> , 2007 , 110, 1639-1639	2.2
133	Suppression of Markers of Thrombin Generation and Inflammation in Patients Receiving Low Molecular Weight Heparin Compared to Unfractionated Heparin for TEE-Guided Cardioversion of Atrial Fibrillation <i>Blood</i> , 2007 , 110, 3621-3621	2.2
132	Potency Adjusted Generic Versions of Argatroban Can Be Differentiated from Branded Argatroban in Thrombin Generation and Platelet Activation Assays <i>Blood</i> , 2007 , 110, 4007-4007	2.2
131	Methodologic Variations in the Determinations of Anti-Platelet Factor 4-Heparin Antibodies in Patients Suspected of Having Heparin Induced Thrombocytopenia: Diagnostic and Prognostic Implications <i>Blood</i> , 2007 , 110, 3206-3206	2.2
130	Compositional Differences in the Oligosaccharide Components of Generic Versions of Enoxaparin and Dalteparin <i>Blood</i> , 2007 , 110, 3999-3999	2.2
129	In Vitro Characterization of the Neutralization of Unfractionated Heparin and Low Molecular Weight Heparin by Novel Salicylamide Derivatives <i>Blood</i> , 2007 , 110, 1869-1869	2.2
128	Functional Microparticles Are up Regulated in Patients with Anti-Heparin/Platelet Factor 4 Antibodies: A Potential Mechanism of Thrombogenesis in the Heparin-Induced Thrombocytopenia Syndrome <i>Blood</i> , 2007 , 110, 2105-2105	2.2
127	Defibrotide Interactions with Anticoagulant Drugs. Developmental Implications <i>FASEB Journal</i> , 2008 , 22, 1118.12	0.9
126	Differential Prevalence of Anti-Heparin PF4 Immunoglobulin Subtypes in Patients Treated with Reviparin, Enoxaparin, and Certoparin. Implications in HIT Pathogenesis <i>FASEB Journal</i> , 2008 , 22, 1118.	.139
125	Pharmacokinetics of Defibrotide in Non-Human Primates is Dose Dependent <i>FASEB Journal</i> , 2008 , 22, 1118.11	0.9
124	Neutralization of Unfractionated Heparin and Low Molecular Weight Heparin by Novel Salicylamide Derivatives. <i>FASEB Journal</i> , 2008 , 22, 1118.5	0.9
123	Comparative Anticoagulant Effects of Suledoxide and Enoxaparin in Citrated Whole Blood. <i>FASEB Journal</i> , 2008 , 22, 1118.8	0.9
122	Effect of Heparin and Low Molecular Weight Heparin on the Regulation of Microparticle in Atrial Fibrillation. <i>FASEB Journal</i> , 2008 , 22, 1118.3	0.9
121	Differential Interaction of Anti-heparin Platelet Factor 4 Antibodies with Branded and Generic Versions of Low Molecular Weight Heparins. Pathophysiologic and Bioequivalence Implications <i>FASEB Journal</i> , 2008 , 22, 1118.4	0.9

120	Molecular Profiling of Generic Versions of the Low Molecular Weight Heparin Enoxaparin and Their Digestion by Heparinase-I <i>FASEB Journal</i> , 2008 , 22, 1118.6	0.9
119	Relative Neutralization of Heparin from Different Origins by Protamine, Polybrene, Platelet Factor 4, and synthetic heparin antagonist PMX. <i>FASEB Journal</i> , 2018 , 32, 570.8	0.9
118	Relationship of Markers of Inflammation, Infection and Endothelial Function to Mortality and Severity of Coagulopathy in Patients with Sepsis-Associated DIC. <i>Blood</i> , 2018 , 132, 2495-2495	2.2
117	Factor Xa Inhibitory Profile of Apixaban, Betrixaban, Edoxaban and Rivaroxaban Does Not Fully Reflect Their Biologic Spectrum. <i>Blood</i> , 2018 , 132, 2520-2520	2.2
116	Symptom Duration Is Positively Correlated with Factor XIIIa Activity in Acute Pulmonary Embolism. <i>Blood</i> , 2018 , 132, 5047-5047	2.2
115	Decreased Thrombin Generation Potential Is Associated with Increased Thrombin Generation Markers in Sepsis Associated Coagulopathy. <i>Blood</i> , 2018 , 132, 2505-2505	2.2
114	Development of an Algorithm to Predict Mortality in Patients with Sepsis and Coagulopathy. <i>Blood</i> , 2018 , 132, 3791-3791	2.2
113	Differential Neutralization of Unfractionated Heparin, Enoxaparin and Fondaparinux by Andexanet Alpha. <i>FASEB Journal</i> , 2019 , 33, 819.12	0.9
112	A Generic Recombinant Factor VIIa is Comparable to the Branded Novoseven in In-Vitro and Pharmacokinetic Studies in Primates. <i>FASEB Journal</i> , 2019 , 33, 515.4	0.9
111	A Factor Xa Inhibitor Antidote (andexanet alfa) is Capable of Neutralizing the Anticoagulant Effects of Unfractionated Heparin of Bovine, Ovine and Porcine Origin in a Comparable Manner as Protamine Sulfate. <i>FASEB Journal</i> , 2019 , 33, lb37	0.9
110	Coagulation and Circulating Heparin Profile in Patients with End-Stage Renal Disease Undergoing Maintenance Hemodialysis. <i>FASEB Journal</i> , 2019 , 33, lb406	0.9
109	Ovine Mucosal Enoxaparin Exhibit Comparable Pharmacokinetic Profiles to Porcine Mucosal Enoxaparin. <i>FASEB Journal</i> , 2019 , 33, 515.12	0.9
108	Comparative Studies on the Oral Anticoagulant Activities of Orally Active Anti-Xa and Anti-IIa Agents in Whole Blood and Plasma and their Neutralization by FEIBA. <i>FASEB Journal</i> , 2019 , 33, 515.2	0.9
107	A Comparison of GMP Manufactured Ovine Mucosal Enoxaparin and Branded Porcine Enoxaparin. <i>FASEB Journal</i> , 2019 , 33, 515.11	0.9
106	Reversal of the Thrombin Generation Inhibitory Effect of Apixaban, Betrixaban, Edoxaban and Rivaroxaban by Andexanet Alpha may be Associated with Increased Thrombogenesis. <i>FASEB Journal</i> , 2019 , 33, 515.1	0.9
105	Biomarkers of Hemostatic Dysregulation and Inflammation in Lymphoma: Potential Relevance to Thrombogenesis. <i>FASEB Journal</i> , 2019 , 33, 250.11	0.9
104	Differential Effects of Dabigatran, Rivaroxaban, Apixaban, Edoxaban and Betrixaban on Fibrinokinetics and their Modulation by FEIBA. <i>FASEB Journal</i> , 2019 , 33, 819.13	0.9
103	Potency Adjusted Bovine Heparin is Comparable to Porcine Heparin in Patients Undergoing Open Heart Surgery. <i>FASEB Journal</i> , 2019 , 33, 819.8	0.9

102	Bovine Heparin Demonstrates the Same Interaction with HIT Antibodies As Porcine Heparin. <i>Blood</i> , 2019 , 134, 2351-2351	2.2
101	Prothrombinase Induced Clotting Time Is More Sensitive then aPTT and PT and Can be Used for the Monitoring of Anti-Xa Agents in Whole Blood and Plasma. <i>Blood</i> , 2019 , 134, 3374-3374	2.2
100	Dysregulation of Hemostatic Biomarkers, Inflammatory Biomarkers, and Alteration of Cellular Indices As Predictors of Adverse Outcomes in Pulmonary Embolism Patients. <i>Blood</i> , 2019 , 134, 2408-24	0 8 2
99	Differential Neutralization of Apixaban, Betrixaban, Edoxaban, and Rivaroxaban By Andexanet Alfa As Measured By Whole Blood Thromboelastographic Analysis. <i>Blood</i> , 2019 , 134, 1155-1155	2.2
98	Differential Augmentation of Thrombin Generation by Andexanet Alfa in Lymphoma Patients. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
97	Profiling of Inflammatory Biomarkers and Coagulation Factors in End-Stage Renal Disease. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
96	Altered Coagulation Parameters and D-Dimer Measurements in Sepsis are useful in Scoring the Risk Stratification. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
95	Discordance between the neutralization profile of apixaban, betrixaban, edoxaban and rivaroxaban in the clotting assays and anti-Xa measurements. <i>FASEB Journal</i> , 2020 , 34, 1-1	0.9
94	The Relationship Between Thrombo-Inflammatory Biomarkers and Cellular Indices of Inflammation in Lymphoma Patients. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021 , 27, 10760296211050358	3.3
93	Usefulness of Dilute Russell Viper Venom Clotting Time (DRVVT) for the Routine Monitoring of New Oral Anticoagulants. <i>Blood</i> , 2014 , 124, 1537-1537	2.2
92	Validation Studies on Coagulation Laboratory Assays Useful for Assessing the Plasma Levels of Apixaban. <i>Blood</i> , 2014 , 124, 2866-2866	2.2
91	Recombinant Factor VIIa (rFVIIa) Mediated Activation of Prothrombin Complex Concentrates (PCCs). Studies on the Comparison of Novoseven with a Biosimilar Product. <i>Blood</i> , 2014 , 124, 5108-510.	8 ^{2.2}
90	Increased Biomarkers of Metabolic Syndrome in Total Joint Arthoplasty Patients. <i>FASEB Journal</i> , 2015 , 29, 766.8	0.9
89	Dilute Russell's Viper Venom Clotting Time (DRVVT) is Useful for the Routine Monitoring of Newer Non-Vitamin K Anticoagulants. <i>FASEB Journal</i> , 2015 , 29, 609.9	0.9
88	Comparative Studies on the Molecular and Functional Profile of Sheep Mucosal Derived Enoxaparin. <i>FASEB Journal</i> , 2015 , 29, 927.7	0.9
87	Thrombomodulin Inhibits Tissue factor Mediated Thrombin Generation in blood and Prothrombin Complex Concentrates. <i>FASEB Journal</i> , 2015 , 29, 609.11	0.9
86	Bovine and Porcine Mucosal Heparins Exhibit Similar Biologic Profiles. FASEB Journal, 2015, 29, 610.4	0.9
85	Effect of Recombinant Lubricin on Coagulation Parameters in Human Blood. <i>FASEB Journal</i> , 2015 , 29, 609.8	0.9

(2016-2015)

84	Metabolic syndrome marker profile in patients with hepatocellular carcinoma HCC <i>Journal of Clinical Oncology</i> , 2015 , 33, e22255-e22255	2.2
83	A Generic Version of Recombinant FVIIa Is Similar to the Branded Product (NovoSeven). <i>Blood</i> , 2015 , 126, 4746-4746	2.2
82	Role of Platelet Activation in the Pathogenesis of Heart Failure in End-Stage Renal Disease Patients. <i>Blood</i> , 2015 , 126, 4636-4636	2.2
81	Upregulation of Microparticles, Tissue Factor, Adhesion Molecules, Nitric Oxide and Adiponectin in End Stage Renal Disease. <i>Blood</i> , 2015 , 126, 2312-2312	2.2
80	Functional Protection of Platelets By Tri-Block Polymer (Poloxamer-188) As Studied in Agonist Induced Platelet Aggregation Systems. <i>Blood</i> , 2015 , 126, 1037-1037	2.2
79	The Potential Role of Ferritin in Relation to Inflammatory and Metabolic Syndrome Biomarkers in Patients Undergoing Total Joint Arthroplasty of the Hip or Knee. <i>Blood</i> , 2015 , 126, 4560-4560	2.2
78	Recombinant Thrombomodulin Inhibits Tissue Factor Mediated Thrombin Generation in Blood Plasma and Is Modulated By Prothrombin Complex Concentrates. <i>Blood</i> , 2015 , 126, 2303-2303	2.2
77	Cellular and Functional Characterization of Microparticles in Sepsis-Associated Coagulopathy. <i>Blood</i> , 2015 , 126, 2297-2297	2.2
76	Baseline Thrombin Generation Markers and Functional Antithrombin Levels in Sepsis Associated Coagulopathies Are Predictive of the Severity of Pathogenesis. <i>Blood</i> , 2015 , 126, 4693-4693	2.2
75	Biomarkers of Hemostatic Dysregulation, Inflammation, and Infection in Patients Diagnosed with Sepsis Associated Coagulopathy. <i>Blood</i> , 2015 , 126, 2281-2281	2.2
74	Persistent Prothrombotic State in Atrial Fibrillation Despite Use of Novel Oral Anti-Coagulants. <i>Blood</i> , 2016 , 128, 3832-3832	2.2
73	Comparative Studies on the Anticoagulant Actions of Recombinant Thrombomodulin and Heparin and Their Neutralization By FEIBA As Measured By Thromboelastography. <i>Blood</i> , 2016 , 128, 2608-2608	2.2
72	International Normalized Ratio Relevance to the Observed Coagulation Abnormalities in Warfarin Treated and Those with Disseminated Intravascular Coagulation. <i>Blood</i> , 2016 , 128, 3797-3797	2.2
71	Idarucizumab, a Specific Antidote for Dabigatran, Cross-Reacts with Melagatran and May Also Interact with Other Benzamidine-Containing Compounds. <i>Blood</i> , 2016 , 128, 3836-3836	2.2
70	Comparative Anticoagulant Effects of Recombinant Thrombomodulin, Antithrombin, and Unfractionated Heparin, Hematological Implications. <i>Blood</i> , 2016 , 128, 4974-4974	2.2
69	Dabigatran Neutralizing Antobody, Idarucizumab, Exhibits Procoagulant and Platelet Activation Responses in Whole Blood. Potential Clinical Implications. <i>Blood</i> , 2016 , 128, 2622-2622	2.2
68	Platelet Activation in End-Stage Renal Disease Is Mediated By Extracellular Nucleosomes That Originate from White Blood Cells. <i>Blood</i> , 2016 , 128, 4909-4909	2.2
67	Identification & Characterization of Novel Hemostatic Biomarkers of Adverse Clinical Events in Patients with Continuous Flow Left Ventricular Assist Device Implants. <i>Blood</i> , 2016 , 128, 4997-4997	2.2

66	Increased Extracellular Nucleosome Levels and Microparticles in Atrial Fibrillation Patients Compared to the Age-Matched Normal Population. <i>Blood</i> , 2016 , 128, 4912-4912	2.2
65	AVE5026: A New Hemisynthetic Ultra Low Molecular Weight Heparin with Enriched Anti-Xa Activity and Enhanced Antithrombotic Activity for Management of Cancer Associated Thrombosis. <i>Blood</i> , 2008 , 112, 4046-4046	2.2
64	Increased Levels of Anaphylatoxin (C5a) and Bradykinin in End-Stage Renal Disease Patients on Maintenance Hemodialysis. Potential Relevance to Heparin Mediated Hemodynamic Responses. <i>Blood</i> , 2008 , 112, 4079-4079	2.2
63	In Vivo Neutralization of Unfractionated Heparin and Low Molecular Weight Heparin by a Novel Salicylamide Derivative <i>Blood</i> , 2008 , 112, 1825-1825	2.2
62	Defibrotide Augments the Anticoagulant Actions of Heparin and Low Molecular Weight Heparins. <i>Blood</i> , 2008 , 112, 4086-4086	2.2
61	Pharmacoequivalence of Enoxaparin and Contaminated Enoxaparin. <i>Blood</i> , 2008 , 112, 3018-3018	2.2
60	Increased Procalcitonin Levels in End Stage Renal Disease and Chronic Kidney Disease as An Indicator of Inflammatory Activation. <i>Blood</i> , 2008 , 112, 5472-5472	2.2
59	Fibrinokinetic Deficit in Chronic Kidney Disease and End Stage Renal Disease Patients Contributes to the Hemostatic Abnormalities. <i>Blood</i> , 2008 , 112, 4078-4078	2.2
58	Increased Antithrombotic and Bleeding Effects of Contaminated Heparins; Hematological Implications. <i>Blood</i> , 2008 , 112, 3021-3021	2.2
57	Selective Serotonin Reuptake Inhibitors Influence Agonist-Induced Platelet Aggregation. Preliminary Results from Comorbidity of Depression and Cardiovascular Disease Study. <i>Blood</i> , 2008 , 112, 4556-4556	2.2
56	Molecular and Functional Heterogeneity in Contaminants Isolated from Recalled Heparin. Impact on Anticoagulation and Potential Adverse Reactions. <i>Blood</i> , 2008 , 112, 4048-4048	2.2
55	Bioavailability of oversulfated chondroitin sulfate in rats. Pharmacological implications in contaminated heparins. <i>FASEB Journal</i> , 2009 , 23, LB401	0.9
54	Biomarker profiling in elderly patients with acute hip fracture: modulation by prophylactic dosage of enoxaparin. <i>FASEB Journal</i> , 2009 , 23, 569.1	0.9
53	Species variation in the heparin contaminant mediated generation of kallikrein. <i>FASEB Journal</i> , 2009 , 23, 569.14	0.9
52	Generic versions of argatroban can be differentiated from branded argatroban using a thrombin generation assay (TGA). <i>FASEB Journal</i> , 2009 , 23, 575.1	0.9
51	Neutralization of Hemorrhagic and Antithrombotic Activities of Heparins by a Novel Salicylamide Derivative. <i>FASEB Journal</i> , 2009 , 23, 569.6	0.9
50	Differential thrombin generation inhibition by branded and generic low molecular weight heparins (LMWHs) as studied using a fluorescence substrate based kinetic method. <i>FASEB Journal</i> , 2009 , 23, 569.	3 .9
49	Differential augmentation of the anticoagulant responses by newly developed oral anti-Xa and Anti-IIa drugs in patients with liver disease. <i>FASEB Journal</i> , 2009 , 23, LB383	0.9

(2011-2009)

48	Gender-Based Differences in Hemostatic Responses. Implications in Effective Anticoagulant Management <i>Blood</i> , 2009 , 114, 2103-2103	2.2
47	Persistant Inhibition of Thrombin Generation After Intravenous Administration of Enoxaparin in Primates <i>Blood</i> , 2009 , 114, 2095-2095	2.2
46	Pharmacodynamic Differences of An Anti-Xa Enriched Low Molecular Weight Heparin, AVE 5026 in Comparison to Enoxaparin and Unfractionated Heparin <i>Blood</i> , 2009 , 114, 4171-4171	2.2
45	Cross-Reactivity of Rabbit Anti-Bovine Thrombin IgGs with Human EThrombin and a Recombinant Version of Human Thrombin (Recothrom). <i>Blood</i> , 2009 , 114, 4211-4211	2.2
44	Prevalence of Anti-Heparin Platelet Factor 4 Antibodies in Patients with Disseminated Intravascular Coagulation <i>Blood</i> , 2009 , 114, 2094-2094	2.2
43	Protease Generation by Chondroitin Sulfate, Semisynthetic OSCS Preparations and Contaminants Isolated From Heparin <i>Blood</i> , 2009 , 114, 3133-3133	2.2
42	Comparative Studies On Heparin Contaminant Interactions with Normals, Liver Disease, Heparin Treated and Oral Anticoagulant Treated Patients Plasma <i>Blood</i> , 2009 , 114, 2093-2093	2.2
41	Oversulfated Chondroitin Sulfate Is Not the Sole Contaminant in Recalled Heparin Preparations <i>Blood</i> , 2009 , 114, 1070-1070	2.2
40	Contaminants Isolated From Recalled Heparin Are Not All the Same: Clinical Implications <i>Blood</i> , 2009 , 114, 1069-1069	2.2
39	Cross-Reactivity of Rabbit Anti-Bovine Thrombin IgGs with a Human Plasma Derived Thrombin Preparation (Evithrom) <i>FASEB Journal</i> , 2010 , 24, 951.11	0.9
38	Potency Adjustment of Unfractionated Heparins to Harmonize the USP and WHO Standardization. Impact on Anticoagulant Practice in the US. <i>FASEB Journal</i> , 2010 , 24, 951.8	0.9
37	Biochip Array Analysis of Various Mediators of Inflammation in Disseminated Intravascular Coagulation. <i>FASEB Journal</i> , 2010 , 24, 951.4	0.9
36	Comparative Studies on Branded Dalteparin with Two Generic Versions: Hepagumin and Fluzepamin. <i>FASEB Journal</i> , 2010 , 24, 951.7	0.9
35	Quantification of von Willebrand Factor and von Willebrand Factor Propeptide in Patients with End Stage Renal Disease. <i>FASEB Journal</i> , 2010 , 24, 1030.4	0.9
34	Baseline and Serial Microparticle Concentration Analysis in Elderly Patients with Acute Hip Fracture Treated with Heparins. <i>FASEB Journal</i> , 2010 , 24, lb430	0.9
33	Elevated Levels of Circulating Microparticles in Disseminated Intravascular Coagulation and Their Impact on the Inflammatory Process. <i>FASEB Journal</i> , 2010 , 24, 951.13	0.9
32	Protein Chip Array Profiling of Molecular Variants of Hirudins Using Surface Enhanced Laser Desorption Ionization (SELDI) Technique. <i>FASEB Journal</i> , 2011 , 25, 1002.18	0.9
31	Increased prevalence of Anti-Heparin Platelet factor 4 antibodies in patients with sepsis associated Disseminated Intravascular Coagulation. <i>FASEB Journal</i> , 2011 , 25, 1002.1	0.9

30	Non-antithrombin affinity Semuloparin and it's component oligosaccharides release endogenous TFPI in a molecular weight dependent fashion. <i>FASEB Journal</i> , 2012 , 26, 832.5	0.9
29	Tissue factor mediated generation of thrombin in prothrombin complexes is inhibited by anti-Xa based parenteral and oral agents but not by parenteral and oral antithrombin agents. Results from proteomic profiling using protein chip arrays. <i>FASEB Journal</i> , 2012 , 26, lb537	0.9
28	Evaluation of the Antithrombotic and Hemorrhagic Effects of a Novel Ultra Low Molecular Weight Heparin (ULMWH). <i>FASEB Journal</i> , 2012 , 26, 832.3	0.9
27	Comparative studies on the effect of newer oral anticoagulants on platelet aggregation. Pharmacological and developmental implications. <i>FASEB Journal</i> , 2012 , 26, lb497	0.9
26	Further Studies on the Isolation and Characterization of Heparin Contaminants Isolated From Recalled Batches of Unfractionated Heparin. <i>FASEB Journal</i> , 2012 , 26, 1115.18	0.9
25	Despite Pharmaceutical Equivalence, Generic Versions of Enoxaparin May Differ in Their Pharmacodynamic Actions. Potential Clinical Implications. <i>FASEB Journal</i> , 2012 , 26, 832.6	0.9
24	The effect of tissue factor pathway inhibitor release and interactions with growth factors on the antitumor effects of ultra low molecular weight heparin semuloparin <i>Journal of Clinical Oncology</i> , 2012 , 30, e13117-e13117	2.2
23	Benign cystic ovarian neoplasms and procoagulant potential Journal of Clinical Oncology, 2012, 30, e1	5 <u>5</u> 38-e15538
22	Effect of heparin and its derivatives on the progression of tumor growth in mouse Lewis lung carcinoma model <i>Journal of Clinical Oncology</i> , 2012 , 30, e13115-e13115	2.2
21	Variations in the Circulating Heparin Levels During Maintenance Hemodialysis in End Stage Renal Disease Patients. <i>Blood</i> , 2012 , 120, 3412-3412	2.2
20	Comparative Studies On Branded Enoxaparin and a US Generic Version of Enoxaparin <i>Blood</i> , 2012 , 120, 2264-2264	2.2
19	Validation of the Use of Apixaban As an Alternate Anticoagulant for the Management of Patients with Heparin-Induced Thrombocytopenia <i>Blood</i> , 2012 , 120, 2265-2265	2.2
18	Population Based Differences in the Anticoagulant and Antiprotease Responses of Newer and Oral Anticoagulant Drugs. <i>Blood</i> , 2012 , 120, 3421-3421	2.2
17	Defibrotide Interactions with Newer Oral Anticoagulants and Antithrombotic Agents. <i>Blood</i> , 2012 , 120, 3411-3411	2.2
16	Thrombin Generation Mediators and Markers in Sepsis Associated Coagulopathy and Their Modulation by Recombinant Thrombomodulin. <i>Blood</i> , 2012 , 120, 1131-1131	2.2
15	Biochemical and pharmacological differentiation of dabigatran, apixaban and rivaroxaban. <i>FASEB Journal</i> , 2013 , 27, lb504	0.9
14	Comparative hemmorhagic studies on dabigatran, apixaban and rivaroxaban in a rat-tail bleeding model. <i>FASEB Journal</i> , 2013 , 27, lb505	0.9
13	Compositional differences in commercial available prothrombin complex concentrates and their activation by tissue factor. <i>FASEB Journal</i> , 2013 , 27, 871.1	0.9

LIST OF PUBLICATIONS

12	A Comparison Of Hemostatic and Inflammatory Markers In Overt and Non-Overt DIC. <i>Blood</i> , 2013 , 122, 3577-3577	2.2
11	Thrombotic Biomarker Profiling Of Plasma Samples From Patients Undergoing Bypass Surgery Using Protein Chip Array. <i>Blood</i> , 2013 , 122, 3579-3579	2.2
10	Dysregulation Of Thrombotic and Hemostatic Factors In End Stage Renal Disease. <i>Blood</i> , 2013 , 122, 479	9 <u>3-4</u> 793
9	Oral Anti-Factor Xa and Factor IIa Agent Mediated Inhibition Of Tissue-Factor Mediated Generation Of Thrombin In Prothrombin Complex Concentrates. <i>Blood</i> , 2013 , 122, 4810-4810	2.2
8	Prothrombinase Induced Clotting Time (PICT) and Commercially Available Diluted Russell's Viper Venom Times For The Monitoring Of New Oral Anticoagulants. <i>Blood</i> , 2013 , 122, 3642-3642	2.2
7	Comparative Studies Of Purified Poloxamer 188 Using ClotBased and Viscoelastic Measurements Of Coagulation. <i>Blood</i> , 2013 , 122, 4770-4770	2.2
6	Regulation of Cortisol in Patients Undergoing Total Joint Arthoplasty. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021 , 27, 1076029621987614	3.3
5	FP327ELEVATED LEVELS OF EXTRACELLULAR NUCLEOSOMES, BIOMARKERS OF CELL DEATH, IN STAGE 5 CHRONIC KIDNEY HEMODIALYSIS (CKD5-HD) ARE INDEPENDENT OF CIRCULATING TISSUE FACTOR MICROPARTICLE COMPLEX. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i140-i141	4.3
4	SP272PROFILING OF NEUROVASCULAR DISEASES IN PATIENTS WITH STAGE 5 CHRONIC KIDNEY DISEASE USING SPECIFIC BIOMARKER PROFILING. <i>Nephrology Dialysis Transplantation</i> , 2018 , 33, i435-i4	13 ⁴ 5 ³
3	Circulating Biomarker Levels in Patients With Stage 5 Chronic Kidney Disease With Respect to Neurovascular Diseases. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 314S-322S	3.3
2	Biomarker Profiling of Neurovascular Diseases in Patients with Stage 5 Chronic Kidney Disease. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2018 , 24, 248S-254S	3.3
1	Differential Neutralization of Unfractionated Heparin and Enoxaparin by Andexanet Alfa <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2022 , 28, 10760296221099934	3.3