

Maureane Hoffman

List of Publications by Year in descending order

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193
papers

13,225
citations

25034

57
h-index

23533

111
g-index

198
all docs

198
docs citations

198
times ranked

9055
citing authors

#	ARTICLE	IF	CITATIONS
1	A Cell-based Model of Hemostasis. <i>Thrombosis and Haemostasis</i> , 2001, 85, 958-965.	3.4	1,286
2	Platelets and Thrombin Generation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002, 22, 1381-1389.	2.4	579
3	Platelet activity of high-dose factor VIIa is independent of tissue factor. <i>British Journal of Haematology</i> , 1997, 99, 542-547.	2.5	557
4	Platelet functions beyond hemostasis. <i>Journal of Thrombosis and Haemostasis</i> , 2009, 7, 1759-1766.	3.8	465
5	A Systematic Evaluation of the Effect of Temperature on Coagulation Enzyme Activity and Platelet Function. <i>Journal of Trauma</i> , 2004, 56, 1221-1228.	2.3	424
6	The Effect of Temperature and pH on the Activity of Factor VIIa: Implications for the Efficacy of High-Dose Factor VIIa in Hypothermic and Acidotic Patients. <i>Journal of Trauma</i> , 2003, 55, 886-891.	2.3	415
7	A cell-based model of hemostasis. <i>Thrombosis and Haemostasis</i> , 2001, 85, 958-65.	3.4	348
8	What Does It Take to Make the Perfect Clot?. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 41-48.	2.4	341
9	Trauma-induced coagulopathy. <i>Nature Reviews Disease Primers</i> , 2021, 7, 30.	30.5	300
10	Remodeling the Blood Coagulation Cascade. <i>Journal of Thrombosis and Thrombolysis</i> , 2003, 16, 17-20.	2.1	277
11	A cell-based model of coagulation and the role of factor VIIa. <i>Blood Reviews</i> , 2003, 17, S1-S5.	5.7	244
12	Generation of Species Cross-reactive Aptamers Using "Toggle" SELEX. <i>Molecular Therapy</i> , 2001, 4, 567-573.	8.2	239
13	Coagulation defects and altered hemodynamic responses in mice lacking receptors for thromboxane A2.. <i>Journal of Clinical Investigation</i> , 1998, 102, 1994-2001.	8.2	231
14	Coagulation 2006: A Modern View of Hemostasis. <i>Hematology/Oncology Clinics of North America</i> , 2007, 21, 1-11.	2.2	219
15	Platelets induce sinusoidal endothelial cell apoptosis upon reperfusion of the cold ischemic rat liver. <i>Gastroenterology</i> , 2000, 118, 183-191.	1.3	205
16	A Cell-Based Model of Thrombin Generation. <i>Seminars in Thrombosis and Hemostasis</i> , 2006, 32, 032-038.	2.7	195
17	Review article: the prothrombin time test as a measure of bleeding risk and prognosis in liver disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2007, 26, 141-148.	3.7	181
18	Safety profile of recombinant factor VIIa. <i>Seminars in Hematology</i> , 2004, 41, 101-108.	3.4	170

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19	Thrombin Activates Factor XI on Activated Platelets in the Absence of Factor XII. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 170-177.	2.4	169
20	Factors IXa and Xa play distinct roles in tissue factor-dependent initiation of coagulation. <i>Blood</i> , 1995, 86, 1794-1801.	1.4	153
21	Impact of procoagulant concentration on rate, peak and total thrombin generation in a model system. <i>Journal of Thrombosis and Haemostasis</i> , 2004, 2, 402-413.	3.8	153
22	Hypercoagulation and thrombophilia in liver disease. <i>Journal of Thrombosis and Haemostasis</i> , 2008, 6, 2-9.	3.8	152
23	Elevated prothrombin results in clots with an altered fiber structure: a possible mechanism of the increased thrombotic risk. <i>Blood</i> , 2003, 101, 3008-3013.	1.4	145
24	High dose factor VIIa improves clot structure and stability in a model of haemophilia B. <i>British Journal of Haematology</i> , 2005, 131, 645-655.	2.5	127
25	High-dose factor VIIa increases initial thrombin generation and mediates faster platelet activation in thrombocytopenia-like conditions in a cell-based model system. <i>British Journal of Haematology</i> , 2001, 114, 114-120.	2.5	126
26	Modification of Fibrinogen by Homocysteine Thiolactone Increases Resistance to Fibrinolysis: A Potential Mechanism of the Thrombotic Tendency in Hyperhomocysteinemia. <i>Biochemistry</i> , 2006, 45, 2480-2487.	2.5	122
27	Hypothesis: Hyperhomocysteinemia is an indicator of oxidant stress. <i>Medical Hypotheses</i> , 2011, 77, 1088-1093.	1.5	113
28	Coagulation factor XI is a contaminant in intravenous immunoglobulin preparations. <i>American Journal of Hematology</i> , 2000, 65, 30-34.	4.1	112
29	Synergism between platelets and leukocytes in inducing endothelial cell apoptosis in the cold ischemic rat liver: a Kupffer cell mediated injury. <i>FASEB Journal</i> , 2001, 15, 1230-1232.	0.5	104
30	Cutaneous wound healing is impaired in hemophilia B. <i>Blood</i> , 2006, 108, 3053-3060.	1.4	104
31	Transmission of a procoagulant signal from tissue factor-bearing cells to platelets. <i>Blood Coagulation and Fibrinolysis</i> , 1996, 7, 459-464.	1.0	100
32	Newer concepts of blood coagulation. <i>Haemophilia</i> , 1998, 4, 331-334.	2.1	100
33	Platelet procoagulant complex assembly in a tissue factor-initiated system. <i>British Journal of Haematology</i> , 1994, 88, 364-371.	2.5	99
34	Reversing the new oral anticoagulants with prothrombin complex concentrates (PCCs): what is the evidence?. <i>Thrombosis and Haemostasis</i> , 2014, 112, 189-198.	3.4	92
35	Elevated plasma homocysteine leads to alterations in fibrin clot structure and stability: implications for the mechanism of thrombosis in hyperhomocysteinemia. <i>Journal of Thrombosis and Haemostasis</i> , 2003, 1, 300-306.	3.8	91
36	Mechanisms and monitoring of bypassing agent therapy. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 1478-1485.	3.8	91

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37	Platelet Heterogeneity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 861-866.	2.4	89
38	The Factor VII-Platelet Interplay: Effectiveness of Recombinant Factor VIIa in the Treatment of Bleeding in Severe Thrombocytopenia. <i>Seminars in Thrombosis and Hemostasis</i> , 2000, Volume 26, 0373-0378.	2.7	87
39	From antiphospholipid syndrome to antibody-mediated thrombosis. <i>Lancet</i> , The, 1997, 350, 1491-1493.	13.7	85
40	Why Are Young College Women Not Using Condoms? Their Perceived Risk, Drug Use, and Developmental Vulnerability May Provide Important Clues to Sexual Risk. <i>Archives of Psychiatric Nursing</i> , 2006, 20, 32-40.	1.4	82
41	Coagulation Factor IXa Binding to Activated Platelets and Platelet-Derived Microparticles: A Flow Cytometric Study. <i>Thrombosis and Haemostasis</i> , 1992, 68, 074-078.	3.4	81
42	Circulating and binding characteristics of wild-type factor IX and certain Gla domain mutants in vivo. <i>Blood</i> , 2002, 100, 153-158.	1.4	79
43	New Insights into the Coagulation System and Implications for New Therapeutic Options with Recombinant Factor VIIa. <i>Current Medicinal Chemistry</i> , 2003, 10, 797-811.	2.4	78
44	Human monocytes support factor X activation by factor VIIa, independent of tissue factor: implications for the therapeutic mechanism of high-dose factor VIIa in hemophilia [see comments]. <i>Blood</i> , 1994, 83, 38-42.	1.4	77
45	Tissue factor around dermal vessels has bound factor VII in the absence of injury. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 1403-1408.	3.8	77
46	The action of high-dose factor VIIa (FVIIa) in a cell-based model of hemostasis. <i>Seminars in Hematology</i> , 2001, 38, 6-9.	3.4	76
47	Tumor Necrosis Factor- α Induces Increased Hydrogen Peroxide Production and Fc Receptor Expression, but Not Increased Ia Antigen Expression by Peritoneal Macrophages. <i>Journal of Leukocyte Biology</i> , 1987, 42, 704-707.	3.3	75
48	Ciraparantag safely and completely reverses the anticoagulant effects of low molecular weight heparin. <i>Thrombosis Research</i> , 2016, 146, 113-118.	1.7	75
49	Protease-Activated Receptor-2 Signaling Triggers Dendritic Cell Development. <i>American Journal of Pathology</i> , 2003, 162, 1817-1822.	3.8	74
50	The central role of thrombin in bleeding disorders. <i>Blood Reviews</i> , 2019, 38, 100582.	5.7	72
51	Superactivated Platelets. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1747-1752.	2.4	71
52	Novel oral anticoagulants and reversal agents: Considerations for clinical development. <i>American Heart Journal</i> , 2015, 169, 751-757.	2.7	69
53	Variability in platelet procoagulant activity in healthy volunteers. <i>Thrombosis Research</i> , 1996, 81, 533-543.	1.7	68
54	The Coagulation Cascade in Cirrhosis. <i>Clinics in Liver Disease</i> , 2009, 13, 1-9.	2.1	62

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55	Red blood cell microvesicles activate the contact system, leading to factor IX activation via 2 independent pathways. <i>Blood</i> , 2020, 135, 755-765.	1.4	61
56	PDGF-stimulated fibroblast proliferation is enhanced synergistically by receptor-recognized β_2 -Macroglobulin. <i>Journal of Cellular Physiology</i> , 1990, 145, 1-8.	4.1	60
57	Analyzing fibrin clot structure using a microplate reader. <i>Blood Coagulation and Fibrinolysis</i> , 2002, 13, 533-539.	1.0	58
58	Reticulated platelet counts in patients undergoing autologous bone marrow transplantation: An aid in assessing marrow recovery. <i>American Journal of Hematology</i> , 1994, 46, 319-324.	4.1	56
59	β_2 -macroglobulin β -fast TM forms inhibit superoxide production by activated macrophages. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1983, 760, 421-423.	2.4	54
60	Exposure of Mice to Topical Bovine Thrombin Induces Systemic Autoimmunity. <i>American Journal of Pathology</i> , 2001, 159, 1957-1969.	3.8	53
61	Preclinical Development of a vWF Aptamer to Limit Thrombosis and Engender Arterial Recanalization of Occluded Vessels. <i>Molecular Therapy</i> , 2019, 27, 1228-1241.	8.2	52
62	Adaptation to hyperoxia in the neonatal rat: Kinetic parameters of the oxygen-mediated induction of lung superoxide dismutases, catalase and glutathione peroxidase. <i>Toxicology</i> , 1980, 16, 215-225.	4.2	51
63	Fatal necrotizing esophagitis due to <i>Penicillium chrysogenum</i> in a patient with acquired immunodeficiency syndrome. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 1992, 11, 1158-1160.	2.9	50
64	Synergistic effect of aptamers that inhibit exosites 1 and 2 on thrombin. <i>Rna</i> , 2009, 15, 2105-2111.	3.5	50
65	Activated protein C cleaves factor Va more efficiently on endothelium than on platelet surfaces. <i>Blood</i> , 2002, 100, 539-546.	1.4	49
66	Platelet-dependent action of high-dose factor VIIa. <i>Blood</i> , 2002, 100, 364-366.	1.4	49
67	Circulating tissue factor accumulates in thrombi, but not in hemostatic plugs. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 2092-2093.	3.8	49
68	A Rapid Method to Isolate Platelets from Human Blood by Density Gradient Centrifugation. <i>American Journal of Clinical Pathology</i> , 1992, 98, 531-533.	0.7	46
69	Thrombin Enhances Monocyte Secretion of Tumor Necrosis Factor and Interleukin-1 Beta By Two Distinct Mechanisms. <i>Blood Cells, Molecules, and Diseases</i> , 1995, 21, 156-167.	1.4	45
70	Anti-heart Antibodies in Postpericardiotomy Syndrome: Cause or Epiphenomenon?. <i>Autoimmunity</i> , 2002, 35, 241-245.	2.6	45
71	Restoring hemostatic thrombin generation at the time of cutaneous wounding does not normalize healing in hemophilia B. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 1577-1583.	3.8	44
72	Alterations of Fibrinogen Structure in Human Disease. <i>Cardiovascular and Hematological Agents in Medicinal Chemistry</i> , 2008, 6, 206-211.	1.0	43

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73	Response of blood leukocytes to thrombin receptor peptides. <i>Journal of Leukocyte Biology</i> , 1993, 54, 145-151.	3.3	42
74	Leukocyte chemoattractant peptides from the serpin heparin cofactor II.. <i>Journal of Biological Chemistry</i> , 1991, 266, 704-709.	3.4	42
75	Prophylactic correction of the international normalized ratio in neurosurgery: a brief review of a brief literature. <i>Journal of Neurosurgery</i> , 2011, 114, 9-18.	1.6	41
76	Abnormal joint and bone wound healing in hemophilia mice is improved by extending factor IX activity after hemarthrosis. <i>Blood</i> , 2017, 129, 2161-2171.	1.4	40
77	The clotting system " a major player in wound healing. <i>Haemophilia</i> , 2012, 18, 11-16.	2.1	39
78	The effect of factor X level on thrombin generation and the procoagulant effect of activated factor VII in a cell-based model of coagulation. <i>Blood Coagulation and Fibrinolysis</i> , 2000, 11, S3-S7.	1.0	38
79	Deencryption of Cellular Tissue Factor Is Independent of Its Cytoplasmic Domain. <i>Biochemical and Biophysical Research Communications</i> , 2000, 272, 332-336.	2.1	38
80	Manipulation of prothrombin concentration improves response to high-dose factor VIIa in a cell-based model of haemophilia. <i>British Journal of Haematology</i> , 2006, 134, 314-319.	2.5	36
81	Factors IXa and Xa play distinct roles in tissue factor-dependent initiation of coagulation. <i>Blood</i> , 1995, 86, 1794-801.	1.4	33
82	Active site-inactivated factors VIIa, Xa, and IXa inhibit individual steps in a cell-based model of tissue factor-initiated coagulation. <i>Thrombosis and Haemostasis</i> , 1998, 80, 578-84.	3.4	33
83	Consequences of intra-articular bleeding in haemophilia: science to clinical practice and beyond. <i>Haemophilia</i> , 2012, 18, 112-119.	2.1	32
84	Perivascular tissue factor is down-regulated following cutaneous wounding: implications for bleeding in hemophilia. <i>Blood</i> , 2008, 111, 2046-2048.	1.4	31
85	Wound healing in haemophilia " breaking the vicious cycle. <i>Haemophilia</i> , 2010, 16, 13-18.	2.1	31
86	Heparin cofactor II-proteinase reaction products exhibit neutrophil chemoattractant activity. <i>Blood</i> , 1989, 73, 1682-1685.	1.4	30
87	The action of high-dose factor VIIa (FVIIa) in a cell-based model of hemostasis. <i>Disease-a-Month</i> , 2003, 49, 14-21.	1.1	30
88	Alpha-Macroglobulin Secreted by Alveolar Macrophages Serves as a Binding Protein for a Macrophage-derived Homologue of Platelet-derived Growth Factor. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1989, 1, 171-179.	2.9	29
89	Platelets from Thrombocytopenic Ponies Acutely Infected with Equine Infectious Anemia Virus Are Activated in Vivo and Hypofunctional. <i>Virology</i> , 1999, 259, 7-19.	2.4	28
90	Rethinking the Coagulation Cascade. <i>Japanese Journal of Thrombosis and Hemostasis</i> , 2005, 16, 70-81.	0.1	28

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91	Pro-thrombotic and pro-oxidant effects of diet-induced hyperhomocysteinemia. <i>Thrombosis Research</i> , 2007, 120, 117-126.	1.7	27
92	Tissue Factor in Brain Is Not Saturated With Factor VIIa. <i>Stroke</i> , 2009, 40, 2882-2884.	2.0	27
93	Reversal of Dabigatran Effects in Models of Thrombin Generation and Hemostasis by Factor VIIa and Prothrombin Complex Concentrate. <i>Anesthesiology</i> , 2015, 122, 353-362.	2.5	27
94	Coagulation in Liver Disease. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 447-454.	2.7	27
95	Leukocyte chemoattractant peptides from the serpin heparin cofactor II. <i>Journal of Biological Chemistry</i> , 1991, 266, 704-9.	3.4	27
96	The Tissue Factor Pathway and Wound Healing. <i>Seminars in Thrombosis and Hemostasis</i> , 2018, 44, 142-150.	2.7	26
97	The Cellular Basis of Traumatic Bleeding. <i>Military Medicine</i> , 2004, 169, 5-7.	0.8	25
98	The impact of prothrombin complex concentrates when treating DOAC-associated bleeding: a review. <i>International Journal of Emergency Medicine</i> , 2018, 11, 55.	1.6	25
99	Recombinant activated factor VII: its mechanism of action and role in the control of hemorrhage. <i>Canadian Journal of Anaesthesia</i> , 2002, 49, S7-14.	1.6	25
100	Elevated prothrombin level and shortened clotting times in subjects with type 2 diabetes. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 638-639.	3.8	24
101	Wound healing in hemophilia B mice and low tissue factor mice. <i>Thrombosis Research</i> , 2010, 125, S74-S77.	1.7	24
102	Vascular Localization of the Heparin-binding Serpins Antithrombin, Heparin Cofactor II, and Protein C Inhibitor. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 1996, 2, 185-191.	1.7	23
103	Bleeding risk in warfarinized patients with a therapeutic international normalized ratio: the effect of low factor IX levels. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 1043-1052.	3.8	23
104	Variability in the Fibrinogen and Von Willebrand Factor Content of Cryoprecipitate: Implications for Reducing Donor Exposure. <i>American Journal of Clinical Pathology</i> , 1990, 93, 694-697.	0.7	22
105	Cellular Interactions in Hemostasis. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , 1996, 26, 12-16.	0.3	22
106	Platelet binding and activity of a factor VIIa variant with enhanced tissue factor independent activity. <i>Journal of Thrombosis and Haemostasis</i> , 2011, 9, 759-766.	3.8	22
107	Comparison of the effects of IL-1 β and TNF- α on phagocyte accumulation and murine antibacterial immunity. <i>Cellular Immunology</i> , 1989, 123, 9-22.	3.0	21
108	Characteristics of the Chemotactic Activity of Heparin Cofactor II Proteolysis Products. <i>Journal of Leukocyte Biology</i> , 1990, 48, 156-162.	3.3	20

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109	The action of high-dose factor VIIa (FVIIa) in a cell-based model of hemostasis. <i>Disease-a-Month</i> , 2003, 49, 14-21.	1.1	20
110	Practical coagulation for the blood banker. <i>Transfusion</i> , 2013, 53, 1594-1602.	1.6	20
111	A possible mechanism of action of activated factor VII independent of tissue factor. <i>Blood Coagulation and Fibrinolysis</i> , 1998, 9 Suppl 1, S15-20.	1.0	20
112	Low intensity laser therapy speeds wound healing in hemophilia by enhancing platelet procoagulant activity. <i>Wound Repair and Regeneration</i> , 2012, 20, 770-777.	3.0	19
113	Effect of cyclooxygenase inhibitors and protease inhibitors on phorbol-induced stimulation of oxygen consumption and superoxide production by rat pulmonary macrophages. <i>Biochemical Pharmacology</i> , 1982, 31, 775-780.	4.4	18
114	Inhibition of Platelet-derived Growth Factor-BB-induced Fibroblast Proliferation by Plasmin-activated β 2-Macroglobulin Is Mediated via an β 2-Macroglobulin Receptor/Low Density Lipoprotein Receptor-related Protein-dependent Mechanism. <i>Journal of Biological Chemistry</i> , 1995, 270, 6389-6395.	3.4	18
115	Animal models of bleeding and tissue repair. <i>Haemophilia</i> , 2008, 14, 62-67.	2.1	18
116	The Effect of Active Site-inhibited Factor VIIa on Tissue Factor-initiated Coagulation Using Platelets before and after Aspirin Administration. <i>Thrombosis and Haemostasis</i> , 1997, 78, 1202-1208.	3.4	18
117	Antibody-Coated Erythrocytes Induce Secretion of Tumor Necrosis Factor by Human Monocytes: A Mechanism for the Production of Fever by Incompatible Transfusions. <i>Vox Sanguinis</i> , 1991, 60, 184-187.	1.5	17
118	Production of superoxide anion by an nadph-oxidase from rat pulmonary macrophages. <i>FEBS Letters</i> , 1980, 121, 352-354.	2.8	16
119	A mouse bleeding model to study oral anticoagulants. <i>Thrombosis Research</i> , 2014, 133, S6-S8.	1.7	16
120	β 2Macroglobulin-proteinase complexes stimulate prostaglandin E2 synthesis by peritoneal macrophages. <i>Agents and Actions</i> , 1988, 25, 360-367.	0.7	15
121	Homocysteinylated fibrinogen forms disulfide-linked complexes with albumin. <i>Thrombosis Research</i> , 2011, 127, 576-581.	1.7	15
122	Impact of Non-Vitamin K Antagonist Oral Anticoagulants From a Basic Science Perspective. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1812-1818.	2.4	15
123	Platelet activation in patients with thrombotic thrombocytopenic purpura. <i>American Journal of Hematology</i> , 1993, 42, 182-185.	4.1	14
124	Links Between the Immune and Coagulation Systems: How Do "Antiphospholipid Antibodies" Cause Thrombosis?. <i>Immunologic Research</i> , 2000, 22, 191-198.	2.9	14
125	Coagulation Factor Interaction with Platelets. <i>Thrombosis and Haemostasis</i> , 2002, 88, 179.	3.4	14
126	Heparin cofactor II and thrombin. <i>Trends in Cardiovascular Medicine</i> , 1994, 4, 140-146.	4.9	13

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127	Laboratory Monitoring of High-Dose Factor VIIa Therapy. <i>Annals of Internal Medicine</i> , 2003, 139, 791.	3.9	13
128	Heparin cofactor II in atherosclerotic lesions from the Pathobiological Determinants of Atherosclerosis in Youth (PDAY) study. <i>Experimental and Molecular Pathology</i> , 2009, 87, 178-183.	2.1	13
129	Platelet binding and activity of recombinant factor VIIa. <i>Thrombosis Research</i> , 2010, 125, S16-S18.	1.7	13
130	Coagulation factor IXa binding to activated platelets and platelet-derived microparticles: a flow cytometric study. <i>Thrombosis and Haemostasis</i> , 1992, 68, 74-8.	3.4	13
131	The macrophage-mediated regulation of hepatocyte synthesis of antithrombin III and α_1 -proteinase inhibitor. <i>Thrombosis Research</i> , 1986, 41, 707-715.	1.7	11
132	Hemostasis: Old System, New Players, New Directions. <i>Thrombosis Research</i> , 2014, 133, S1-S2.	1.7	11
133	The Effect of Fibrin Polymerization Inhibitors on Quantitative Measurements of Plasma Fibrinogen. <i>American Journal of Clinical Pathology</i> , 1987, 88, 490-493.	0.7	10
134	Platelets contain releasable coagulation factor IX antigen. <i>Blood Coagulation and Fibrinolysis</i> , 1993, 4, 905-910.	1.0	10
135	Human platelets express endothelial protein C receptor, which can be utilized to enhance localization of factor VIIa activity. <i>Journal of Thrombosis and Haemostasis</i> , 2018, 16, 1817-1829.	3.8	10
136	Fathers of modern coagulation. <i>Thrombosis and Haemostasis</i> , 2007, 98, 3-5.	3.4	9
137	Nanosilver composite pNIPAm microgels for the development of antimicrobial platelet-like particles. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2020, 108, 2599-2609.	3.4	9
138	Progressive improvement in wound healing with increased therapy in haemophilia B mice. <i>Haemophilia</i> , 2013, 19, 926-932.	2.1	8
139	Platelet-like particles improve fibrin network properties in a hemophilic model of provisional matrix structural defects. <i>Journal of Colloid and Interface Science</i> , 2020, 577, 406-418.	9.4	8
140	Production of chemotactic peptides by neutrophil degradation of heparin cofactor II. <i>Thrombosis Research</i> , 1990, 57, 77-85.	1.7	7
141	Localization of heparin cofactor II in injured human skin: a potential role in wound healing. <i>Experimental and Molecular Pathology</i> , 2003, 75, 109-118.	2.1	7
142	Differences in the metabolic response to exogenous homocysteine in juvenile and adult rabbits. <i>Journal of Nutritional Biochemistry</i> , 2004, 15, 96-102.	4.2	7
143	Coated platelets and severe haemophilia A bleeding phenotype: Is there a connection?. <i>Haemophilia</i> , 2016, 22, 148-151.	2.1	7
144	Reduced trypsin-binding capacity of α_2 -macroglobulin in the peritoneal fluid of women with endometriosis: possible relevance to alterations in macrophage function**Supported by the Career Development Program of the Veterans Administration (M.H.); the Josiah Charles Trent Foundation (A.F.H.); the Veterans Administration, research grant P01-A123308 from the National Institutes of Health and the James Swiger Hematology Research Fund (J.B.W.).. <i>Fertility and Sterility</i> , 1988, 50, 39-47.	1.0	6

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145	Effect of interferon- β and human β_2 -macroglobulin on peritoneal macrophage morphology and Ia antigen expression. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 1990, 1051, 166-173.	4.1	6
146	Protein C inhibitor (plasminogen activator inhibitor-3) expression in the CWR22 prostate cancer xenograft. <i>Experimental and Molecular Pathology</i> , 2005, 79, 23-32.	2.1	6
147	Some things I thought I knew about tissue factor that turn out to be wrong. <i>Thrombosis Research</i> , 2008, 122, S73-S77.	1.7	6
148	A rationally designed heparin, M118, has anticoagulant activity similar to unfractionated heparin and different from Lovenox in a cell-based model of thrombin generation. <i>Journal of Thrombosis and Thrombolysis</i> , 2009, 28, 132-139.	2.1	6
149	Heparins: Clinical Use and Laboratory Monitoring. <i>Laboratory Medicine</i> , 2010, 41, 621-626.	1.2	6
150	The multiple roles of tissue factor in wound healing. <i>Frontiers in Bioscience - Scholar</i> , 2012, S4, 713-721.	2.1	6
151	Thrombosis and novel hemophilia therapies: the fine line between clotting and bleeding. <i>Blood Advances</i> , 2021, 5, 3736-3736.	5.2	6
152	Efficacy and safety of next-generation tick transcriptome-derived direct thrombin inhibitors. <i>Nature Communications</i> , 2021, 12, 6912.	12.8	6
153	The Monocyte Monolayer Assay: A Noninvasive Technique for Predicting the Severity of in Utero Hemolysis. <i>American Journal of Perinatology</i> , 1995, 12, 157-160.	1.4	5
154	One more way that mice and men are different. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 448-449.	3.8	5
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