

Denisa D Wagner

List of Publications by Year in descending order

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Version: 2024-02-01

216
papers

34,606
citations

3149

92
h-index

3476

182
g-index

217
all docs

217
docs citations

217
times ranked

25721
citing authors

#	ARTICLE	IF	CITATIONS
1	Inflammasome activation in neutrophils of patients with severe COVID-19. <i>Blood Advances</i> , 2022, 6, 2001-2013.	2.5	59
2	The Prominent Role of Hematopoietic Peptidyl Arginine Deiminase 4 in Arthritis: Collagen and Granulocyte Colony-Stimulating Factor-Induced Arthritis Model in C57BL/6 Mice. <i>Arthritis and Rheumatology</i> , 2022, 74, 1139-1146.	2.9	9
3	Neutrophil phenotypes and functions in cancer: A consensus statement. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	119
4	Thromboinflammation: From Atherosclerosis to COVID-19. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, 1103-1112.	1.1	31
5	The role of platelets in thrombus fibrosis and vessel wall remodeling after venous thrombosis. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 387-399.	1.9	11
6	NLRP3 Inflammasome Assembly in Neutrophils Is Supported by PAD4 and Promotes NETosis Under Sterile Conditions. <i>Frontiers in Immunology</i> , 2021, 12, 683803.	2.2	79
7	Neutrophil stimulation with citrullinated histone H4 slows down calcium influx and reduces NET formation compared with native histone H4. <i>PLoS ONE</i> , 2021, 16, e0251726.	1.1	13
8	Citrullinated Fibrinogen Renders Clots Mechanically Less Stable, but Lysis-Resistant. <i>Circulation Research</i> , 2021, 129, 342-344.	2.0	8
9	The role of SERPIN citrullination in thrombosis. <i>Cell Chemical Biology</i> , 2021, 28, 1728-1739.e5.	2.5	11
10	Paul S. Frenette (1965–2021). <i>Cell Stem Cell</i> , 2021, 28, 1686-1689.	5.2	0
11	Recombinant human ADAMTS13 treatment and anti-NET strategies enhance skin allograft survival in mice. <i>American Journal of Transplantation</i> , 2020, 20, 1162-1169.	2.6	11
12	Cellular Mechanisms of NETosis. <i>Annual Review of Cell and Developmental Biology</i> , 2020, 36, 191-218.	4.0	216
13	Reply to Liu: The disassembly of the actin cytoskeleton is an early event during NETosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 22655-22656.	3.3	2
14	NETosis proceeds by cytoskeleton and endomembrane disassembly and PAD4-mediated chromatin decondensation and nuclear envelope rupture. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 7326-7337.	3.3	219
15	Extracellular DNA NET-Works With Dire Consequences for Health. <i>Circulation Research</i> , 2019, 125, 470-488.	2.0	120
16	Resolvin D4 attenuates the severity of pathological thrombosis in mice. <i>Blood</i> , 2019, 134, 1458-1468.	0.6	69
17	Plasma Peptidylarginine Deiminase IV Promotes VWF-Platelet String Formation and Accelerates Thrombosis After Vessel Injury. <i>Circulation Research</i> , 2019, 125, 507-519.	2.0	72
18	Increased neutrophil extracellular trap formation promotes thrombosis in myeloproliferative neoplasms. <i>Science Translational Medicine</i> , 2018, 10, .	5.8	299

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19	Recombinant Human ADAMTS13 Treatment Improves Myocardial Remodeling and Functionality After Pressure Overload Injury in Mice. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	22
20	Roles of PAD4 and NETosis in Experimental Atherosclerosis and Arterial Injury. <i>Circulation Research</i> , 2018, 123, 33-42.	2.0	205
21	A key role for Rac and Pak signaling in neutrophil extracellular traps (NETs) formation defines a new potential therapeutic target. <i>American Journal of Hematology</i> , 2018, 93, 269-276.	2.0	36
22	Solid peripheral tumor leads to systemic inflammation, astrocyte activation and signs of behavioral despair in mice. <i>PLoS ONE</i> , 2018, 13, e0207241.	1.1	13
23	Peptidylarginine deiminase 4: a nuclear button triggering neutrophil extracellular traps in inflammatory diseases and aging. <i>FASEB Journal</i> , 2018, 32, 6258-6370.	0.2	93
24	Neutrophil cytoplasts induce T _H 17 differentiation and skew inflammation toward neutrophilia in severe asthma. <i>Science Immunology</i> , 2018, 3, .	5.6	157
25	Peptidylarginine deiminase 4 promotes age-related organ fibrosis. <i>Journal of Experimental Medicine</i> , 2017, 214, 439-458.	4.2	159
26	Unraveling Vascular Inflammation. <i>Journal of the American College of Cardiology</i> , 2017, 70, 1403-1412.	1.2	59
27	Mast Cells Granular Contents Are Crucial for Deep Vein Thrombosis in Mice. <i>Circulation Research</i> , 2017, 121, 941-950.	2.0	67
28	ADAMTS13 Deficiency Worsens Colitis and Exogenous ADAMTS13 Administration Decreases Colitis Severity in Mice. <i>TH Open</i> , 2017, 01, e11-e23.	0.7	10
29	Sirt3 deficiency does not affect venous thrombosis or NETosis despite mild elevation of intracellular ROS in platelets and neutrophils in mice. <i>PLoS ONE</i> , 2017, 12, e0188341.	1.1	17
30	Neutrophil elastase-deficient mice form neutrophil extracellular traps in an experimental model of deep vein thrombosis. <i>Journal of Thrombosis and Haemostasis</i> , 2016, 14, 551-558.	1.9	175
31	Priming of neutrophils toward NETosis promotes tumor growth. <i>Oncolmmunology</i> , 2016, 5, e1134073.	2.1	188
32	Mx1 reveals innate pathways to antiviral resistance and lethal influenza disease. <i>Science</i> , 2016, 352, 463-466.	6.0	210
33	Limiting prothrombin activation to meizothrombin is compatible with survival but significantly alters hemostasis in mice. <i>Blood</i> , 2016, 128, 721-731.	0.6	9
34	PAD4 Deficiency Decreases Inflammation and Susceptibility to Pregnancy Loss in a Mouse Model. <i>Biology of Reproduction</i> , 2016, 95, 132-132.	1.2	34
35	ADAMTS13 Endopeptidase Protects against Vascular Endothelial Growth Factor Inhibitor-Induced Thrombotic Microangiopathy. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 120-131.	3.0	11
36	NETosis promotes cancer-associated arterial microthrombosis presenting as ischemic stroke with troponin elevation. <i>Thrombosis Research</i> , 2016, 139, 56-64.	0.8	135

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37	Thrombosis in Myeloproliferative Neoplasms Is Linked to Increased Neutrophil Extracellular Trap (NET) Formation. <i>Blood</i> , 2016, 128, 633-633.	0.6	1
38	Dietary omega-3 alpha-linolenic acid does not prevent venous thrombosis in mice. <i>Thrombosis and Haemostasis</i> , 2015, 113, 177-184.	1.8	12
39	Flow cytometric assay for direct quantification of neutrophil extracellular traps in blood samples. <i>American Journal of Hematology</i> , 2015, 90, 1155-1158.	2.0	123
40	Tissue factor expressed by circulating cancer cell-derived microparticles drastically increases the incidence of deep vein thrombosis in mice. <i>Journal of Thrombosis and Haemostasis</i> , 2015, 13, 1310-1319.	1.9	121
41	Inhibition of PAD4 activity is sufficient to disrupt mouse and human NET formation. <i>Nature Chemical Biology</i> , 2015, 11, 189-191.	3.9	544
42	Diabetes primes neutrophils to undergo NETosis, which impairs wound healing. <i>Nature Medicine</i> , 2015, 21, 815-819.	15.2	824
43	P-selectin promotes neutrophil extracellular trap formation in mice. <i>Blood</i> , 2015, 126, 242-246.	0.6	378
44	PAD4-deficiency does not affect bacteremia in polymicrobial sepsis and ameliorates endotoxemic shock. <i>Blood</i> , 2015, 125, 1948-1956.	0.6	192
45	NETosis: A New Factor in Tumor Progression and Cancer-Associated Thrombosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2014, 40, 277-283.	1.5	196
46	VWF-mediated leukocyte recruitment with chromatin decondensation by PAD4 increases myocardial ischemia/reperfusion injury in mice. <i>Blood</i> , 2014, 123, 141-148.	0.6	228
47	Thrombosis: tangled up in NETs. <i>Blood</i> , 2014, 123, 2768-2776.	0.6	654
48	Heme-induced neutrophil extracellular traps contribute to the pathogenesis of sickle cell disease. <i>Blood</i> , 2014, 123, 3818-3827.	0.6	281
49	Neutrophil extracellular traps form predominantly during the organizing stage of human venous thromboembolism development. <i>Journal of Thrombosis and Haemostasis</i> , 2014, 12, 860-870.	1.9	211
50	The Role of Rac and Pak in Neutrophil Histone Hypercitullination and Neutrophil Extracellular Traps Formation. <i>Blood</i> , 2014, 124, 462-462.	0.6	1
51	The F-BAR Protein PACSIN2 Regulates Platelet Intracellular Membrane Architecture and in Vivo Hemostatic Functions. <i>Blood</i> , 2014, 124, 4154-4154.	0.6	0
52	Isoflurane inhibits neutrophil recruitment in the cutaneous Arthus reaction model. <i>Journal of Anesthesia</i> , 2013, 27, 261-268.	0.7	35
53	Plasma DNA is elevated in patients with deep vein thrombosis. <i>Journal of Vascular Surgery: Venous and Lymphatic Disorders</i> , 2013, 1, 341-348.e1.	0.9	99
54	Platelet serotonin promotes the recruitment of neutrophils to sites of acute inflammation in mice. <i>Blood</i> , 2013, 121, 1008-1015.	0.6	260

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55	Neutrophils release extracellular <scp>DNA</scp> traps during storage of red blood cell units. <i>Transfusion</i> , 2013, 53, 3210-3216.	0.8	30
56	Elevated Levels of Circulating DNA and Chromatin Are Independently Associated With Severe Coronary Atherosclerosis and a Prothrombotic State. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2032-2040.	1.1	358
57	Endothelial Von Willebrand Factor Promotes Bloodâ€“Brain Barrier Flexibility and Provides Protection From Hypoxia and Seizures in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2112-2120.	1.1	62
58	Neutrophil extracellular traps. <i>Oncolmmunology</i> , 2013, 2, e22946.	2.1	181
59	Neutrophil histone modification by peptidylarginine deiminase 4 is critical for deep vein thrombosis in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8674-8679.	3.3	453
60	Lack of Tryptophan Hydroxylase-1 in Mice Results in Gait Abnormalities. <i>PLoS ONE</i> , 2013, 8, e59032.	1.1	16
61	Dietary Alpha-Linolenic Acid Does Not Protect From Venous Thrombosis In The Vena Cava Stenosis Model. <i>Blood</i> , 2013, 122, 3621-3621.	0.6	0
62	Heme-Induced Neutrophil Extracellular Traps (NETs) Formation Contributes To Sickle Cell Disease Pathogenesis. <i>Blood</i> , 2013, 122, 184-184.	0.6	1
63	Extrahepatic High-Density Lipoprotein Receptor SR-BI and ApoA-I Protect Against Deep Vein Thrombosis in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1841-1847.	1.1	44
64	ARC15105 Is a Potent Antagonist of Von Willebrand Factor Mediated Platelet Activation and Adhesion. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 902-909.	1.1	55
65	Targeting platelet function to improve drug delivery. <i>Oncolmmunology</i> , 2012, 1, 100-102.	2.1	27
66	Protective anti-inflammatory effect of ADAMTS13 on myocardial ischemia/reperfusion injury in mice. <i>Blood</i> , 2012, 120, 5217-5223.	0.6	107
67	Desialylation accelerates platelet clearance after refrigeration and initiates GPIIb/IIIa metalloproteinase-mediated cleavage in mice. <i>Blood</i> , 2012, 119, 1263-1273.	0.6	173
68	Extracellular Chromatin Is an Important Mediator of Ischemic Stroke in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1884-1891.	1.1	159
69	Neutrophil Extracellular Trap (NET) Impact on Deep Vein Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 1777-1783.	1.1	465
70	Cancers predispose neutrophils to release extracellular DNA traps that contribute to cancer-associated thrombosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 13076-13081.	3.3	708
71	Extracellular DNA traps are associated with the pathogenesis of TRALI in humans and mice. <i>Blood</i> , 2012, 119, 6335-6343.	0.6	270
72	Circulating DNA and myeloperoxidase indicate disease activity in patients with thrombotic microangiopathies. <i>Blood</i> , 2012, 120, 1157-1164.	0.6	249

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73	von Willebrand Factor. <i>Stroke</i> , 2012, 43, 599-606.	1.0	151
74	ADAMTS13 exerts a thrombolytic effect in microcirculation. <i>Thrombosis and Haemostasis</i> , 2012, 108, 527-532.	1.8	27
75	Monocytes, neutrophils, and platelets cooperate to initiate and propagate venous thrombosis in mice in vivo. <i>Journal of Experimental Medicine</i> , 2012, 209, 819-835.	4.2	1,441
76	Shear-Activated Nanotherapeutics for Drug Targeting to Obstructed Blood Vessels. <i>Science</i> , 2012, 337, 738-742.	6.0	428
77	Neutrophil extracellular traps promote deep vein thrombosis in mice. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 136-144.	1.9	741
78	Mice with Genetic Modifications in Prothrombin Limiting Activation Cleavage Events to Meizothrombin Survive to Adulthood, but Exhibit Alterations in Hemostasis and Thrombus Formation. <i>Blood</i> , 2012, 120, 496-496.	0.6	0
79	Histones induce rapid and profound thrombocytopenia in mice. <i>Blood</i> , 2011, 118, 3708-3714.	0.6	365
80	von Willebrand factor-mediated platelet adhesion is critical for deep vein thrombosis in mouse models. <i>Blood</i> , 2011, 117, 1400-1407.	0.6	369
81	The development of inflammatory joint disease is attenuated in mice expressing the anticoagulant prothrombin mutant W215A/E217A. <i>Blood</i> , 2011, 117, 6326-6337.	0.6	34
82	Rap1a activation by CalDAG-GEFI and p38 MAPK is involved in E-selectin-dependent slow leukocyte rolling. <i>European Journal of Immunology</i> , 2011, 41, 2074-2085.	1.6	79
83	Increased Efficacy of Breast Cancer Chemotherapy in Thrombocytopenic Mice. <i>Cancer Research</i> , 2011, 71, 1540-1549.	0.4	72
84	Cancer-Associated Thrombosis: Cancer Cell-Derived Microparticles As a Trigger of Venous Thrombosis in a Mouse Model of Flow Restriction. <i>Blood</i> , 2011, 118, 34-34.	0.6	0
85	Extracellular DNA Traps Are Associated with Pathogenesis of TRALI in Humans and Mice. <i>Blood</i> , 2011, 118, 37-37.	0.6	10
86	Inhibition of Sialic Acid Loss Greatly Improves Survival of Refrigerated Platelets. <i>Blood</i> , 2011, 118, 1133-1133.	0.6	0
87	p38 mitogen-activated protein kinase activation during platelet storage: consequences for platelet recovery and hemostatic function in vivo. <i>Blood</i> , 2010, 115, 1835-1842.	0.6	90
88	A novel interaction between FlnA and Syk regulates platelet ITAM-mediated receptor signaling and function. <i>Journal of Experimental Medicine</i> , 2010, 207, 1967-1979.	4.2	121
89	Integrin-independent role of CalDAG-GEFI in neutrophil chemotaxis. <i>Journal of Leukocyte Biology</i> , 2010, 88, 313-319.	1.5	28
90	Extracellular DNA traps promote thrombosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 15880-15885.	3.3	1,940

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91	The Generation of An Aptamer Inhibitor of Murine Von Willebrand Factor (VWF) Mediated Platelet Aggregation. <i>Blood</i> , 2010, 116, 4312-4312.	0.6	2
92	The Lack of ADAM17 Activity during Embryonic Development Causes Hemorrhage and Impairs Vessel Formation. <i>PLoS ONE</i> , 2010, 5, e13433.	1.1	26
93	The Role of VWF In BBB Permeability Associated with Hypoxia/Reoxygenation. <i>Blood</i> , 2010, 116, 2102-2102.	0.6	1
94	Addressing the Issue of the Pathogenesis of Deep Vein Thrombosis In Cancer. <i>Blood</i> , 2010, 116, 4220-4220.	0.6	0
95	Heparin Prevents Histone-Induced Thrombocytopenia and Mortality. <i>Blood</i> , 2010, 116, 2106-2106.	0.6	2
96	Thrombocytopenia Induced-Tumor Vascular Leakiness Increases Drug Efficacy. <i>Blood</i> , 2010, 116, 2105-2105.	0.6	0
97	Circulating Nucleosomes Reflect Disease Activity in Patients with Thrombotic Microangiopathies.. <i>Blood</i> , 2010, 116, 1437-1437.	0.6	0
98	Platelets: Guardians of Tumor Vasculature. <i>Cancer Research</i> , 2009, 69, 5623-5626.	0.4	98
99	Oxidative stress activates ADAM17/TACE and induces its target receptor shedding in platelets in a p38-dependent fashion. <i>Cardiovascular Research</i> , 2009, 84, 137-144.	1.8	92
100	Inhibition of VEGF or TGF- β 2 Signaling Activates Endothelium and Increases Leukocyte Rolling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 1185-1192.	1.1	63
101	Innate Immune Cells Induce Hemorrhage in Tumors during Thrombocytopenia. <i>American Journal of Pathology</i> , 2009, 175, 1699-1708.	1.9	83
102	Elevated levels of soluble P-selectin in mice alter blood-brain barrier function, exacerbate stroke, and promote atherosclerosis. <i>Blood</i> , 2009, 113, 6015-6022.	0.6	72
103	The distal carboxyl-terminal domains of ADAMTS13 are required for regulation of in vivo thrombus formation. <i>Blood</i> , 2009, 113, 5323-5329.	0.6	71
104	von Willebrand factor- α cleaving protease ADAMTS13 reduces ischemic brain injury in experimental stroke. <i>Blood</i> , 2009, 114, 3329-3334.	0.6	228
105	Neutrophil Extracellular Traps Induce Platelet Adhesion and Thrombus Formation.. <i>Blood</i> , 2009, 114, 1345-1345.	0.6	7
106	VWF-Mediated Platelet Adhesion is Required for Deep Vein Thrombosis in a Flow Restriction Model.. <i>Blood</i> , 2009, 114, 473-473.	0.6	2
107	Recombinant ADAMTS13 Improves Neurological Outcome in Experimental Stroke in Mice.. <i>Blood</i> , 2009, 114, 3134-3134.	0.6	0
108	Filamin A Deficiency in Platelets Reveals Functional Impairment in ITAM-Based Signaling.. <i>Blood</i> , 2009, 114, 769-769.	0.6	1

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109	Von-Willebrand Factor Influences Blood Brain Barrier Permeability and Brain Inflammation in Experimental Allergic Encephalomyelitis. <i>American Journal of Pathology</i> , 2008, 173, 892-900.	1.9	42
110	The vessel wall and its interactions. <i>Blood</i> , 2008, 111, 5271-5281.	0.6	301
111	ADAMTS13: a new link between thrombosis and inflammation. <i>Journal of Experimental Medicine</i> , 2008, 205, 2065-2074.	4.2	190
112	Prothrombotic Effects of Fibronectin Isoforms Containing the EDA Domain. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 296-301.	1.1	46
113	Thrombocytopenia and Platelet Abnormalities in High-Density Lipoprotein Receptor-Deficient Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 1111-1116.	1.1	73
114	Glycoprotein Ib α and von Willebrand factor in primary platelet adhesion and thrombus formation: Lessons from mutant mice. <i>Thrombosis and Haemostasis</i> , 2008, 99, 264-270.	1.8	75
115	Peroxiredoxin1 Prevents Excessive Endothelial Activation and Early Atherosclerosis. <i>Circulation Research</i> , 2008, 103, 598-605.	2.0	105
116	Platelet Granule Secretion Continuously Prevents Intratumor Hemorrhage. <i>Cancer Research</i> , 2008, 68, 6851-6858.	0.4	196
117	Inflammation induces hemorrhage in thrombocytopenia. <i>Blood</i> , 2008, 111, 4958-4964.	0.6	315
118	The combined roles of ADAMTS13 and VWF in murine models of TTP, endotoxemia, and thrombosis. <i>Blood</i> , 2008, 111, 3452-3457.	0.6	89
119	Integrin-Independent Role of CalDAG-GEFI in Neutrophil Chemotaxis.. <i>Blood</i> , 2008, 112, 1266-1266.	0.6	2
120	VWF-Cleaving Protease ADAMTS13 Reduces Brain Injury Following Ischemic Stroke in Mice: Essential Role for VWF in Stroke. <i>Blood</i> , 2008, 112, 259-259.	0.6	0
121	Platelets Protect Tumors from Hemorrhage Induced by Stroma-Infiltrating Leukocytes. <i>Blood</i> , 2008, 112, 3916-3916.	0.6	0
122	Differential Stimulation of Monocytic Cells Results in Distinct Populations of Microparticles. <i>Blood</i> , 2008, 112, 1258-1258.	0.6	0
123	p38 MAPK Inhibition Prevents TACE-Mediated Receptor Shedding and Improves the Hemostatic Function of Stored Platelets.. <i>Blood</i> , 2008, 112, 990-990.	0.6	10
124	Regulated surface expression and shedding support a dual role for semaphorin 4D in platelet responses to vascular injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 1621-1626.	3.3	178
125	Platelet Adhesion Receptors and Their Ligands in Mouse Models of Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 728-739.	1.1	107
126	Dynamic Visualization of Thrombopoiesis Within Bone Marrow. <i>Science</i> , 2007, 317, 1767-1770.	6.0	572

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127	von Willebrand factor and factor VIII are independently required to form stable occlusive thrombi in injured veins. <i>Blood</i> , 2007, 109, 2424-2429.	0.6	91
128	Platelet adhesion receptors do not modulate infarct volume after a photochemically induced stroke in mice. <i>Brain Research</i> , 2007, 1185, 239-245.	1.1	14
129	Mice lacking the signaling molecule CalDAG-GEFI represent a model for leukocyte adhesion deficiency type III. <i>Journal of Clinical Investigation</i> , 2007, 117, 1699-1707.	3.9	170
130	Deficiency of the VWF-Cleaving Protease ADAMTS13 Results in Increased Leukocyte Rolling and Adhesion in Mice.. <i>Blood</i> , 2007, 110, 290-290.	0.6	1
131	Metalloproteinase Inhibitors Increase the Survival of Long-Term Refrigerated Platelets in Mice.. <i>Blood</i> , 2007, 110, 419-419.	0.6	3
132	Mice Engineered To Express a Form of Thrombin Favoring Protein C Are Resistant to <i>S. aureus</i> -Induced Sepsis.. <i>Blood</i> , 2007, 110, 267-267.	0.6	6
133	CalDAG-GEFI and Protein Kinase C (PKC) Represent Alternative Pathways Leading to Activation of Integrin α IIb β 3 in Platelets.. <i>Blood</i> , 2007, 110, 3646-3646.	0.6	0
134	PSGL-1 regulates platelet P-selectin-mediated endothelial activation and shedding of P-selectin from activated platelets. <i>Thrombosis and Haemostasis</i> , 2007, 98, 806-12.	1.8	25
135	The role of platelet adhesion receptor GPIb far exceeds that of its main ligand, von Willebrand factor, in arterial thrombosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 16900-16905.	3.3	213
136	Mac-1 Signaling via Src-Family and Syk Kinases Results in Elastase-Dependent Thrombohemorrhagic Vasculopathy. <i>Immunity</i> , 2006, 25, 271-283.	6.6	111
137	Elevated levels of homocysteine compromise blood-brain barrier integrity in mice. <i>Blood</i> , 2006, 107, 591-593.	0.6	188
138	Platelets and platelet adhesion support angiogenesis while preventing excessive hemorrhage. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 855-860.	3.3	308
139	Decreased Plasma Fibronectin Leads to Delayed Thrombus Growth in Injured Arterioles. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 1391-1396.	1.1	55
140	Systemic antithrombotic effects of ADAMTS13. <i>Journal of Experimental Medicine</i> , 2006, 203, 767-776.	4.2	222
141	The A2B adenosine receptor protects against inflammation and excessive vascular adhesion. <i>Journal of Clinical Investigation</i> , 2006, 116, 1913-1923.	3.9	316
142	The Role of Platelet Adhesion Receptor GPIb Far Exceeds That of Its Main Ligand von Willebrand Factor in Arterial Thrombosis.. <i>Blood</i> , 2006, 108, 1797-1797.	0.6	21
143	Fibronectin Is Not the Only Important Molecule Required for Fibrinogen/VWF-Independent Platelet Aggregation: Study of Thrombosis in a New Strain of Triple Deficient Mice.. <i>Blood</i> , 2006, 108, 1515-1515.	0.6	9
144	von Willebrand Factor and Factor VIII Are Independently Required To Form Stable Occlusive Thrombi in Injured Veins.. <i>Blood</i> , 2006, 108, 1789-1789.	0.6	0

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145	Mice Lacking the Signaling Molecule, CalDAG-GEFI, Represent a Mouse Model for Leukocyte Adhesion Deficiency Type III.. <i>Blood</i> , 2006, 108, 674-674.	0.6	0
146	A Threshold Level of Von Willebrand Factor Is Required for Disease Pathogenesis in a Mouse Model of TTP.. <i>Blood</i> , 2006, 108, 177-177.	0.6	3
147	Formation of Platelet Strings and Microthrombi in the Presence of ADAMTS13 Inhibitor Does Not Require P-Selectin or α _v β ₃ Integrin.. <i>Blood</i> , 2006, 108, 1782-1782.	0.6	0
148	Elevated soluble ICAM-1 levels induce immune deficiency and increase adiposity in mice. <i>FASEB Journal</i> , 2005, 19, 1018-1020.	0.2	41
149	A Direct Role for C1 Inhibitor in Regulation of Leukocyte Adhesion. <i>Journal of Immunology</i> , 2005, 174, 6462-6466.	0.4	82
150	Aspirin Induces Platelet Receptor Shedding via ADAM17 (TACE). <i>Journal of Biological Chemistry</i> , 2005, 280, 39716-39722.	1.6	56
151	New Links Between Inflammation and Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 1321-1324.	1.1	175
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