

# CÃ©cile V Denis

## List of Publications by Year in descending order

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150  
papers

8,206  
citations

50276

46  
h-index

49909

87  
g-index

152  
all docs

152  
docs citations

152  
times ranked

7673  
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a dual hybrid AAV vector for endothelial-targeted expression of von Willebrand factor. <i>Gene Therapy</i> , 2023, 30, 245-254.	4.5	11
2	The VWF/LRP4/ $\alpha$ V $\beta$ 3-axis represents a novel pathway regulating proliferation of human vascular smooth muscle cells. <i>Cardiovascular Research</i> , 2022, 118, 622-637.	3.8	22
3	TaSER: Combining forces to stop the clot. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 293-295.	3.8	0
4	A thrombopoietin receptor agonist to rescue an unusual platelet transfusion-induced reaction in a p.V1316M-associated von Willebrand disease type 2B patient. <i>Therapeutic Advances in Hematology</i> , 2022, 13, 2040620722110768.	2.5	0
5	New insights into regulation of $\alpha$ IIb $\beta$ 3 integrin signaling by filamin A. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12672.	2.3	2
6	Antithrombotic potential of a single-domain antibody enhancing the activated protein C cofactor activity of protein S. <i>Journal of Thrombosis and Haemostasis</i> , 2022, , .	3.8	0
7	Identification of von Willebrand factor D4 domain mutations in patients of Afro-Caribbean descent: In vitro characterization. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12737.	2.3	1
8	Illustrated State of the Art Capsules of the ISTH 2022 Congress. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12747.	2.3	4
9	The von Willebrand Factor A1 domain mediates thromboinflammation, aggravating ischemic stroke outcome in mice. <i>Haematologica</i> , 2021, 106, 819-828.	3.5	18
10	In vivo modulation of a dominant-negative variant in mouse models of von Willebrand disease type 2A. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 139-146.	3.8	5
11	A compact integrated microfluidic oxygenator with high gas exchange efficiency and compatibility for long-lasting endothelialization. <i>Lab on A Chip</i> , 2021, 21, 4791-4804.	6.0	14
12	von Willebrand disease: what does the future hold?. <i>Blood</i> , 2021, 137, 2299-2306.	1.4	13
13	How to keep the FVIII/VWF complex in the circulation. <i>Haematologica</i> , 2021, , .	3.5	1
14	Measuring beta-galactose exposure on platelets: Standardization and healthy reference values. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020, 4, 813-822.	2.3	6
15	Single-domain antibodies targeting antithrombin reduce bleeding in hemophilic mice with or without inhibitors. <i>EMBO Molecular Medicine</i> , 2020, 12, e11298.	6.9	20
16	Camelid-derived single-chain antibodies in hemostasis: Mechanistic, diagnostic, and therapeutic applications. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2020, 4, 1087-1110.	2.3	8
17	A hemophilia A mouse model for the in vivo assessment of emicizumab function. <i>Blood</i> , 2020, 136, 740-748.	1.4	32
18	Development and characterization of single-domain antibodies neutralizing protease nexin-1 as tools to increase thrombin generation. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2155-2168.	3.8	6

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19	NAADP/SERCA3-Dependent Ca <sup>2+</sup> Stores Pathway Specifically Controls Early Autocrine ADP Secretion Potentiating Platelet Activation. <i>Circulation Research</i> , 2020, 127, e166-e183.	4.5	10
20	Correction of bleeding in experimental severe hemophilia A by systemic delivery of factor VIII-encoding mRNA. <i>Haematologica</i> , 2020, 105, 1129-1137.	3.5	15
21	Shear rate gradients promote a bi-phasic thrombus formation on weak adhesive proteins, such as fibrinogen in a VWF-dependent manner. <i>Haematologica</i> , 2020, 105, 2471-2483.	3.5	22
22	Removal of Mannose-Ending Glycan at Asn2118 Abrogates FVIII Presentation by Human Monocyte-Derived Dendritic Cells. <i>Frontiers in Immunology</i> , 2020, 11, 393.	4.8	3
23	Functional and clinical aspects of the anti-hemophilic bispecific antibody emicizumab. <i>Hematologie</i> , 2020, 26, 328-342.	0.0	0
24	Gain-of-Function Variant p.Pro2555Arg of von Willebrand Factor Increases Aggregate Size through Altering Stem Dynamics. <i>Thrombosis and Haemostasis</i> , 2020, , .	3.4	3
25	A Combination of Two Variants p. (Val510 =) and p. (Pro2145Thrfs * 5), Responsible for von Willebrand Disease Type 3 in a Caribbean Patient. <i>TH Open</i> , 2020, 04, e318-e321.	1.4	1
26	Endothelial-driven increase in plasma thrombin generation characterising a new hypercoagulable phenotype in acute heart failure. <i>International Journal of Cardiology</i> , 2019, 274, 195-201.	1.7	22
27	A single-domain antibody that blocks factor VIIa activity in the absence but not presence of tissue factor. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 2035-2046.	3.8	1
28	Weibel-Palade Bodies Orchestrate Pericytes During Angiogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 1843-1858.	2.4	19
29	A Thrombin-Activatable Factor X Variant Corrects Hemostasis in a Mouse Model for Hemophilia A. <i>Thrombosis and Haemostasis</i> , 2019, 119, 1981-1993.	3.4	5
30	Relevance of platelet desialylation and thrombocytopenia in type 2B von Willebrand disease: preclinical and clinical evidence. <i>Haematologica</i> , 2019, 104, 2493-2500.	3.5	13
31	Targeting protease nexin-1, a natural anticoagulant serpin, to control bleeding and improve hemostasis in hemophilia. <i>Blood</i> , 2019, 134, 1632-1644.	1.4	14
32	Vascular endothelial cell expression of JAK2 <sup>V617F</sup> is sufficient to promote a pro-thrombotic state due to increased P-selectin expression. <i>Haematologica</i> , 2019, 104, 70-81.	3.5	80
33	Disrupted filamin A <sup>±IIB1</sup> 23 interaction induces macrothrombocytopenia by increasing RhoA activity. <i>Blood</i> , 2019, 133, 1778-1788.	1.4	27
34	Platelet Functions are Decreased in Obesity and Restored after Weight Loss: Evidence for a Role of the SERCA3-Dependent ADP Secretion Pathway. <i>Thrombosis and Haemostasis</i> , 2019, 119, 384-396.	3.4	13
35	The von Willebrand factor Tyr2561 allele is a gain-of-function variant and a risk factor for early myocardial infarction. <i>Blood</i> , 2019, 133, 356-365.	1.4	24
36	Structure and dynamics of the platelet integrin-binding C4 domain of von Willebrand factor. <i>Blood</i> , 2019, 133, 366-376.	1.4	22

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37	The contribution of platelet glycoprotein receptors to inflammatory bleeding prevention is stimulus and organ dependent. <i>Haematologica</i> , 2018, 103, e256-e258.	3.5	50
38	VWF clearance: itâ€™s glycomplicated. <i>Blood</i> , 2018, 131, 842-843.	1.4	5
39	Macrophage scavenger receptor SR-AI contributes to the clearance of von Willebrand factor. <i>Haematologica</i> , 2018, 103, 728-737.	3.5	32
40	Advances in Clinical and Basic Science of Coagulation: Illustrated abstracts of the 9th Chapel Hill Symposium on Hemostasis. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2018, 2, 407-428.	2.3	5
41	A mutation of the human EPHB2 gene leads to a major platelet functional defect. <i>Blood</i> , 2018, 132, 2067-2077.	1.4	17
42	Impact of PI3KÎ± (Phosphoinositide 3-Kinase Alpha) Inhibition on Hemostasis and Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2041-2053.	2.4	24
43	Protein kinase C signaling dysfunction in von Willebrand disease (p.V1316M) type 2B platelets. <i>Blood Advances</i> , 2018, 2, 1417-1428.	5.2	9
44	A factor VIIIâ€™ nanobody fusion protein forming an ultrastable complex with VWF: effect on clearance and antibody formation. <i>Blood</i> , 2018, 132, 1193-1197.	1.4	19
45	Arterial Pulsatility and Circulating von Willebrand Factor in Patients on Mechanical Circulatory Support. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2106-2118.	2.8	86
46	A mutation in the gene coding for the sialic acid transporter SLC35A1 is required for platelet life span but not proplatelet formation. <i>Haematologica</i> , 2018, 103, e613-e617.	3.5	36
47	The Von Willebrand Factor Tyr2561 Allele Is a Gain-of-Function Variant and a Potential Risk Factor for Early Myocardial Infarction. <i>Blood</i> , 2018, 132, 2459-2459.	1.4	1
48	Network-based analysis of omics data: the LEAN method. <i>Bioinformatics</i> , 2017, 33, 701-709.	4.1	29
49	Complex formation with pentraxin-2 regulates factor X plasma levels and macrophage interactions. <i>Blood</i> , 2017, 129, 2443-2454.	1.4	11
50	Transient von Willebrand factorâ€™ mediated platelet influx stimulates liver regeneration after partial hepatectomy in mice. <i>Liver International</i> , 2017, 37, 1731-1737.	3.9	39
51	Potent Thrombolytic Effect of N-Acetylcysteine on Arterial Thrombi. <i>Circulation</i> , 2017, 136, 646-660.	1.6	112
52	Use of a thrombopoietin receptor agonist in von Willebrand disease type 2B (p.V1316M) with severe thrombocytopenia and intracranial hemorrhage. <i>Platelets</i> , 2017, 28, 518-520.	2.3	5
53	Emicizumab, a bispecific antibody recognizing coagulation factors IX and X: how does it actually compare to factor VIII?. <i>Blood</i> , 2017, 130, 2463-2468.	1.4	197
54	von Willebrand factor and inflammation. <i>Journal of Thrombosis and Haemostasis</i> , 2017, 15, 1285-1294.	3.8	178

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55	Emerging Therapeutic Strategies in the Treatment of Hemophilia A. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 581-590.	2.7	22
56	A Novel Single-Domain Antibody Against von Willebrand Factor A1 Domain Resolves Leukocyte Recruitment and Vascular Leakage During Inflammation. <i>Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 1736-1740.	2.4	33
57	A Laboratory Phenotype/Genotype Correlation of 1167 French Patients From 670 Families With von Willebrand Disease. <i>Medicine (United States)</i> , 2016, 95, e3038.	1.0	48
58	Soluble Siglec-5 associates to PSGL-1 and displays anti-inflammatory activity. <i>Scientific Reports</i> , 2016, 6, 37953.	3.3	26
59	Antibody-Based Protection of von Willebrand Factor Degradation. <i>JACC: Heart Failure</i> , 2016, 4, 518.	4.1	0
60	Assessment of endothelial damage and cardiac injury in a mouse model mimicking thrombotic thrombocytopenic purpura. <i>Journal of Thrombosis and Haemostasis</i> , 2016, 14, 1917-1930.	3.8	9
61	Identification and characterization of the elusive mutation causing the historical von Willebrand Disease type IIC Miami. <i>Journal of Thrombosis and Haemostasis</i> , 2016, 14, 1725-1735.	3.8	9
62	LDL receptor-related protein 1 contributes to the clearance of the activated factor VII-antithrombin complex. <i>Journal of Thrombosis and Haemostasis</i> , 2016, 14, 2458-2470.	3.8	6
63	Macrophage receptor SR-AI is crucial to maintain normal plasma levels of coagulation factor X. <i>Blood</i> , 2016, 127, 778-786.	1.4	8
64	A genetically-engineered von Willebrand disease type 2B mouse model displays defects in hemostasis and inflammation. <i>Scientific Reports</i> , 2016, 6, 26306.	3.3	19
65	LIM kinase/cofilin dysregulation promotes macrothrombocytopenia in severe von Willebrand disease-type 2B. <i>JCI Insight</i> , 2016, 1, e88643.	5.0	23
66	Von Willebrand Factor Gene Variants Associate with Herpes simplex Encephalitis. <i>PLoS ONE</i> , 2016, 11, e0155832.	2.5	6
67	Biological outcome and mapping of total factor cascades in response to HIF induction during regenerative angiogenesis. <i>Oncotarget</i> , 2016, 7, 12102-12120.	1.8	6
68	Impaired platelet activation and cAMP homeostasis in MRP4-deficient mice. <i>Blood</i> , 2015, 126, 1823-1830.	1.4	51
69	Apoptotic Platelet Events Are Not Observed in Severe von Willebrand Disease-Type 2B Mutation p.V1316M. <i>PLoS ONE</i> , 2015, 10, e0143896.	2.5	4
70	Haemorrhagic and thrombotic diatheses in mouse models with thrombocytosis. <i>Thrombosis and Haemostasis</i> , 2015, 113, 414-425.	3.4	10
71	Of von Willebrand factor and platelets. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 307-326.	5.4	157
72	von Willebrand factor biosynthesis, secretion, and clearance: connecting the far ends. <i>Blood</i> , 2015, 125, 2019-2028.	1.4	296

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73	Shear stressâ€independent binding of von Willebrand factorâ€type 2B mutants p.R1306Q & p.V1316M to LRP1 explains their increased clearance. <i>Journal of Thrombosis and Haemostasis</i> , 2015, 13, 815-820.	3.8	28
74	Antibody-based prevention of von Willebrand factor degradation mediated by circulatory assist devices. <i>Thrombosis and Haemostasis</i> , 2014, 112, 1014-1023.	3.4	37
75	Blocking Von Willebrand Factor for Treatment of Cutaneous Inflammation. <i>Journal of Investigative Dermatology</i> , 2014, 134, 77-86.	0.7	59
76	Neutrophils mediate edema formation but not mechanical allodynia during zymosan-induced inflammation. <i>Journal of Leukocyte Biology</i> , 2014, 96, 133-142.	3.3	31
77	Hemostatic disorders in a JAK2V617F-driven mouse model of myeloproliferative neoplasm. <i>Blood</i> , 2014, 124, 1136-1145.	1.4	51
78	Expression of a structurally constrained von Willebrand factor variant triggers acute thrombotic thrombocytopenic purpura in mice. <i>Blood</i> , 2014, 123, 3344-3353.	1.4	6
79	GpIbâ€VWF blockade restores vessel patency by dissolving platelet aggregates formed under very high shear rate in mice. <i>Blood</i> , 2014, 123, 3354-3363.	1.4	64
80	Integrin Î± <sub>6</sub> Î² <sub>1</sub> Is the Main Receptor for Vascular Laminins and Plays a Role in Platelet Adhesion, Activation, and Arterial Thrombosis. <i>Circulation</i> , 2013, 128, 541-552.	1.6	85
81	VON WILLEBRAND FACTOR ABNORMALITIES STUDIED IN THE MOUSE MODEL: WHAT WE LEARNED ABOUT VWF FUNCTIONS. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2013, 5, e2013047.	1.3	3
82	ON THE VERSATILITY OF VON WILLEBRAND FACTOR. <i>Mediterranean Journal of Hematology and Infectious Diseases</i> , 2013, 5, e2013046.	1.3	36
83	Clearance of von Willebrand factor. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 202-211.	3.8	63
84	Mutations in the A3 domain of Von Willebrand factor inducing combined qualitative and quantitative defects in the protein. <i>Blood</i> , 2013, 121, 2135-2143.	1.4	25
85	Accelerated uptake of VWF/platelet complexes in macrophages contributes to VWD type 2Bâ€associated thrombocytopenia. <i>Blood</i> , 2013, 122, 2893-2902.	1.4	68
86	Platelet von Willebrand factor: sweet resistance. <i>Blood</i> , 2013, 122, 4006-4007.	1.4	5
87	von Willebrand factor mutation promotes thrombocytopeny by inhibiting integrin Î±IIbÎ² <sub>3</sub> . <i>Journal of Clinical Investigation</i> , 2013, 123, 5071-5081.	8.2	42
88	Terminal Platelet Production is Regulated by Von Willebrand Factor. <i>PLoS ONE</i> , 2013, 8, e63810.	2.5	20
89	Von Willebrand Factor and Thrombosis: Risk Factor, Actor and Pharmacological Target. <i>Current Vascular Pharmacology</i> , 2013, 11, 448-456.	1.7	15
90	Identification of Galectin-1 and Galectin-3 as Novel Partners for Von Willebrand Factor. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 894-901.	2.4	59

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91	Factor VIII and von Willebrand factor are ligands for the carbohydrate-receptor Siglec-5. <i>Haematologica</i> , 2012, 97, 1855-1863.	3.5	70
92	Macrophage LRP1 contributes to the clearance of von Willebrand factor. <i>Blood</i> , 2012, 119, 2126-2134.	1.4	99
93	A murine model to characterize the antithrombotic effect of molecules targeting human von Willebrand factor. <i>Blood</i> , 2012, 120, 2723-2732.	1.4	16
94	von Willebrand factor: the old, the new and the unknown. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 2428-2437.	3.8	185
95	von Willebrand factor: at the crossroads of bleeding and thrombosis. <i>International Journal of Hematology</i> , 2012, 95, 353-361.	1.6	36
96	von Willebrand disease biology. <i>Haemophilia</i> , 2012, 18, 141-147.	2.1	5
97	In Vivo Analysis of the Role of O-Glycosylations of Von Willebrand Factor. <i>PLoS ONE</i> , 2012, 7, e37508.	2.5	33
98	Coagulation Factor X Interaction with Macrophages through Its N-Glycans Protects It from a Rapid Clearance. <i>PLoS ONE</i> , 2012, 7, e45111.	2.5	10
99	Towards standardization of in vivo thrombosis studies in mice. <i>Journal of Thrombosis and Haemostasis</i> , 2011, 9, 1641-1644.	3.8	14
100	Novel Function of Tenascin-C, a Matrix Protein Relevant to Atherosclerosis, in Platelet Recruitment and Activation Under Flow. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 117-124.	2.4	36
101	Mutation and ADAMTS13-dependent modulation of disease severity in a mouse model for von Willebrand disease type 2B. <i>Blood</i> , 2010, 115, 4870-4877.	1.4	60
102	Arterial thrombosis: relevance of a model with two levels of severity assessed by histologic, ultrastructural and functional characterization. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 173-184.	3.8	75
103	Two residues in the activation peptide domain contribute to the half-life of factor X in vivo. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 1651-1653.	3.8	10
104	von Willebrand factor clearance does not involve proteolysis by ADAMTS-13. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 2338-2340.	3.8	17
105	Factor VIII and von Willebrand factor "too sweet for their own good. <i>Haemophilia</i> , 2010, 16, 194-199.	2.1	49
106	Binding of von Willebrand Factor to Collagen and Glycoprotein Ib $\alpha$ , But Not to Glycoprotein IIb/IIIa, Contributes to Ischemic Stroke in Mice" Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1949-1951.	2.4	63
107	In vivo MRI and ex vivo quantification of iron and Kupffer cells demonstrate residual phagocytic activity in mouse liver after a gadolinium chloride injection. <i>Biochimie</i> , 2010, 92, 1343-1353.	2.6	3
108	Efficient Inhibition of Collagen-Induced Platelet Activation and Adhesion by LAIR-2, a Soluble Ig-Like Receptor Family Member. <i>PLoS ONE</i> , 2010, 5, e12174.	2.5	24

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109	Mouse models of von Willebrand disease. <i>Journal of Thrombosis and Haemostasis</i> , 2009, 7, 61-64.	3.8	10
110	Molecular characterization of Iranian patients with type 3 von Willebrand disease. <i>Haemophilia</i> , 2009, 15, 1058-1064.	2.1	11
111	von Willebrand factor is a major determinant of ADAMTS-13 decrease during mouse sepsis induced by cecum ligation and puncture. <i>Journal of Thrombosis and Haemostasis</i> , 2009, 7, 843-850.	3.8	40
112	Models for Prediction of Factor VIII Half-Life in Severe Haemophiliacs: Distinct Approaches for Blood Group O and Non-O Patients. <i>PLoS ONE</i> , 2009, 4, e6745.	2.5	56
113	Cellular uptake of C4b-binding protein is mediated by heparan sulfate proteoglycans and CD91/LDL receptor-related protein. <i>European Journal of Immunology</i> , 2008, 38, 809-817.	2.9	25
114	Correction of Bleeding Symptoms in von Willebrand Factor-deficient Mice by Liver-Expressed von Willebrand Factor Mutants. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 419-424.	2.4	35
115	Pas de deux between VWF and ADAMTS13. <i>Blood</i> , 2008, 111, 3306-3307.	1.4	0
116	Altered thrombus formation in von Willebrand factor-deficient mice expressing von Willebrand factor variants with defective binding to collagen or GPIIb/IIIa. <i>Blood</i> , 2008, 112, 603-609.	1.4	67
117	Macrophages contribute to the cellular uptake of von Willebrand factor and factor VIII in vivo. <i>Blood</i> , 2008, 112, 1704-1712.	1.4	131
118	Clearance of von Willebrand factor. <i>Thrombosis and Haemostasis</i> , 2008, 99, 271-278.	3.4	45
119	Platelet Adhesion Receptors and Their Ligands in Mouse Models of Thrombosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 728-739.	2.4	107
120	Staphylococcal superantigen-like 5 binds PSGL-1 and inhibits P-selectin-mediated neutrophil rolling. <i>Blood</i> , 2007, 109, 2936-2943.	1.4	163
121	Variations in glycosylation of von Willebrand factor with O-linked sialylated T antigen are associated with its plasma levels. <i>Blood</i> , 2007, 109, 2430-2437.	1.4	61
122	Correction of the bleeding time in von Willebrand factor (VWF)-deficient mice using murine VWF. <i>Blood</i> , 2007, 109, 2267-2268.	1.4	19
123	Role of von Willebrand factor in tumor metastasis. <i>Thrombosis Research</i> , 2007, 120, S64-S70.	1.7	76
124	Clearance mechanisms of von Willebrand factor and factor VIII. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 1353-1360.	3.8	131
125	von Willebrand factor A1 domain: stuck in the middle. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 1361-1362.	3.8	4
126	Characterization of the interaction between von Willebrand factor and osteoprotegerin. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 1956-1962.	3.8	60



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127	P-selectin glycoprotein ligand 1 and $\beta_2$ -integrins cooperate in the adhesion of leukocytes to von Willebrand factor. <i>Blood</i> , 2006, 108, 3746-3752.	1.4	152
128	Increased metastatic potential of tumor cells in von Willebrand factor-deficient mice. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 519-526.	3.8	96
129	Cysteine-mutations in von Willebrand factor associated with increased clearance. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 2228-2237.	3.8	80
130	In Vivo Clearance of Human Protein S in a Mouse Model. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 2209-2215.	2.4	19
131	An Experimental Model to Study the in Vivo Survival of von Willebrand Factor. <i>Journal of Biological Chemistry</i> , 2004, 279, 12102-12109.	3.4	132
132	Von Willebrand factor C1C2 domain is involved in platelet adhesion to polymerized fibrin at high shear rate. <i>Blood</i> , 2004, 103, 1741-1746.	1.4	38
133	The Clearance Mechanism of Chilled Blood Platelets. <i>Cell</i> , 2003, 112, 87-97.	28.9	394
134	Von Willebrand factor in vascular pathophysiology. <i>Pathologie Et Biologie</i> , 2003, 51, 395-396.	2.2	7
135	Elevated plasma von Willebrand factor in a murine model of severe hyperhomocysteinemia. <i>Thrombosis and Haemostasis</i> , 2003, 90, 362-363.	3.4	9
136	The $\beta_2$ -Chains of C4b-binding Protein Mediate Complex Formation with Low Density Lipoprotein Receptor-related Protein. <i>Journal of Biological Chemistry</i> , 2002, 277, 2511-2516.	3.4	20
137	Complete Defect in vWF-cleaving Protease Activity Associated with Increased Shear-induced Platelet Aggregation in Thrombotic Microangiopathy. <i>Thrombosis and Haemostasis</i> , 2002, 87, 808-811.	3.4	19
138	Molecular and Cellular Biology of von Willebrand Factor. <i>International Journal of Hematology</i> , 2002, 75, 3-8.	1.6	81
139	CD40L stabilizes arterial thrombi by a $\beta_3$ integrin-dependent mechanism. <i>Nature Medicine</i> , 2002, 8, 247-252.	30.7	698
140	Interleukin 11 significantly increases plasma von Willebrand factor and factor VIII in wild type and von Willebrand disease mouse models. <i>Blood</i> , 2001, 97, 465-472.	1.4	46
141	Localized reduction of atherosclerosis in von Willebrand factor-deficient mice. <i>Blood</i> , 2001, 98, 1424-1428.	1.4	188
142	Defect in regulated secretion of P-selectin affects leukocyte recruitment in von Willebrand factor-deficient mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 4072-4077.	7.1	154
143	Plaquettes et endothélium: un mariage de raison.. <i>Medecine/Sciences</i> , 2001, 17, 252.	0.2	0
144	Involvement of low-density lipoprotein receptor-related protein (LRP) in the clearance of factor VIII in von Willebrand factor-deficient mice. <i>Blood</i> , 2000, 95, 1703-1708.	1.4	81

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145	P-Selectin Glycoprotein Ligand 1 (Psgl-1) Is Expressed on Platelets and Can Mediate Platelet-Endothelial Interactions in Vivo. <i>Journal of Experimental Medicine</i> , 2000, 191, 1413-1422.	8.5	388
146	Persistence of platelet thrombus formation in arterioles of mice lacking both von Willebrand factor and fibrinogen. <i>Journal of Clinical Investigation</i> , 2000, 106, 385-392.	8.2	422
147	Insights from von Willebrand disease animal models. <i>Cellular and Molecular Life Sciences</i> , 1999, 56, 977-990.	5.4	40
148	Carboxypeptidase E does not mediate von Willebrand factor targeting to storage granules. <i>European Journal of Cell Biology</i> , 1999, 78, 884-891.	3.6	4
149	A mouse model of severe von Willebrand disease: Defects in hemostasis and thrombosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998, 95, 9524-9529.	7.1	479
150	Localization of von Willebrand factor binding domains to endothelial extracellular matrix and to type VI collagen.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1993, 13, 398-406.	3.9	68