

Yi Wu

List of Publications by Year in descending order

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37
papers

1,311
citations

394421

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477307

29
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docs citations

37
times ranked

1795
citing authors

#	ARTICLE	IF	CITATIONS
1	A role for Mer tyrosine kinase in $\alpha_5\beta_1$ integrin-mediated phagocytosis of apoptotic cells. <i>Journal of Cell Science</i> , 2005, 118, 539-553.	2.0	223
2	Contact pathway of coagulation and inflammation. <i>Thrombosis Journal</i> , 2015, 13, 17.	2.1	156
3	Role of Fc receptor β -chain in platelet glycoprotein Ib-mediated signaling. <i>Blood</i> , 2001, 97, 3836-3845.	1.4	118
4	Platelet-derived ERp57 mediates platelet incorporation into a growing thrombus by regulation of the $\alpha_2\beta_3$ integrin. <i>Blood</i> , 2013, 122, 3642-3650.	1.4	84
5	The disulfide isomerase ERp57 mediates platelet aggregation, hemostasis, and thrombosis. <i>Blood</i> , 2012, 119, 1737-1746.	1.4	81
6	The C-terminal CGHC motif of protein disulfide isomerase supports thrombosis. <i>Journal of Clinical Investigation</i> , 2015, 125, 4391-4406.	8.2	79
7	Interaction between von Willebrand factor and glycoprotein Ib activates Src kinase in human platelets: role of phosphoinositide 3-kinase. <i>Blood</i> , 2003, 101, 3469-3476.	1.4	77
8	High-Molecular-Weight Kininogen Fragments Stimulate the Secretion of Cytokines and Chemokines Through uPAR, Mac-1, and gC1qR in Monocytes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 2260-2266.	2.4	68
9	Contribution of Defective PS Recognition and Efferocytosis to Chronic Inflammation and Autoimmunity. <i>Frontiers in Immunology</i> , 2014, 5, 566.	4.8	51
10	The disulfide isomerase ERp72 supports arterial thrombosis in mice. <i>Blood</i> , 2017, 130, 817-828.	1.4	45
11	Hyperhomocysteinemia suppresses bone marrow CD34 ⁺ /VEGF receptor 2 ⁺ cells and inhibits progenitor cell mobilization and homing to injured vasculature: a role of $\alpha_2\beta_1$ integrin in progenitor cell migration and adhesion. <i>FASEB Journal</i> , 2015, 29, 3085-3099.	0.5	40
12	An essential role of high-molecular-weight kininogen in endotoxemia. <i>Journal of Experimental Medicine</i> , 2017, 214, 2649-2670.	8.5	27
13	Cleaved high molecular weight kininogen inhibits tube formation of endothelial progenitor cells via suppression of matrix metalloproteinase 2. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 185-193.	3.8	25
14	Cleaved High-Molecular-Weight Kininogen Accelerates the Onset of Endothelial Progenitor Cell Senescence by Induction of Reactive Oxygen Species. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 883-889.	2.4	24
15	High Molecular Weight Kininogen Binds Phosphatidylserine and Opsonizes Urokinase Plasminogen Activator Receptor-Mediated Efferocytosis. <i>Journal of Immunology</i> , 2014, 192, 4398-4408.	0.8	22
16	The transmembrane protein disulfide isomerase TMX1 negatively regulates platelet responses. <i>Blood</i> , 2019, 133, 246-251.	1.4	22
17	Kininostatin Associates With Membrane Rafts and Inhibits $\alpha_2\beta_3$ Integrin Activation in Human Umbilical Vein Endothelial Cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1968-1975.	2.4	21
18	Role of plasma kallikrein-kinin system activation in synovial recruitment of endothelial progenitor cells in experimental arthritis. <i>Arthritis and Rheumatism</i> , 2012, 64, 3574-3582.	6.7	21

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19	A role for bradykinin in the development of anti-collagen antibody-induced arthritis. <i>Rheumatology</i> , 2014, 53, 1301-1306.	1.9	20
20	Vascular thiol isomerases in thrombosis: The yin and yang. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2790-2800.	3.8	20
21	Tyro3, Axl, and Mertk receptors differentially participate in platelet activation and thrombus formation. <i>Cell Communication and Signaling</i> , 2018, 16, 98.	6.5	18
22	The Plasma Kallikrein Kininogen Pathway Is Critical in the Pathogenesis of Colitis in Mice. <i>Frontiers in Immunology</i> , 2018, 9, 21.	4.8	15
23	A critical role for plasma kallikrein in the pathogenesis of autoantibody-induced arthritis. <i>FASEB Journal</i> , 2017, 31, 5419-5431.	0.5	14
24	Protein disulfide isomerase enhances tissue factor-dependent thrombin generation. <i>Biochemical and Biophysical Research Communications</i> , 2018, 501, 172-177.	2.1	12
25	The plasma contact system as a modulator of innate immunity. <i>Current Opinion in Hematology</i> , 2018, 25, 389-394.	2.5	12
26	Cleaved high molecular weight kininogen stimulates JNK/FOXO4/MnSOD pathway for induction of endothelial progenitor cell senescence. <i>Biochemical and Biophysical Research Communications</i> , 2014, 450, 1261-1265.	2.1	7
27	Plasma kallikrein contributes to ambient particulate matter-induced lung injury. <i>Biochemical and Biophysical Research Communications</i> , 2019, 518, 409-415.	2.1	5
28	A novel role for endoplasmic reticulum protein 46 (ERp46) in platelet function and arterial thrombosis in mice. <i>Blood</i> , 2022, 139, 2050-2065.	1.4	3
29	Plasmin taking contact pathway to inflame liver. <i>Blood</i> , 2021, 138, 208-209.	1.4	1
30	Interaction between von Willebrand factor and glycoprotein Ib activates Src kinase in human platelets: Role of phosphoinositide 3-kinase. <i>Japanese Journal of Thrombosis and Hemostasis</i> , 2003, 14, 18-23.	0.1	0
31	Kininostatin associates with caveolae in human umbilical endothelial cells (HUVEC) and inhibits alpha v integrin activation. <i>FASEB Journal</i> , 2006, 20, A1078.	0.5	0
32	High Molecular Weight Kininogen Fragments Stimulate the Secretion of Interleukin-1 β through the NF κ B, JNK and p38 MAP Kinase Signaling Pathways in Monocytes. <i>Blood</i> , 2006, 108, 1644-1644.	1.4	0
33	Cleaved Kininogen Inhibits Capillary Tube Formation by Circulating Endothelial Cells via inhibiting matrix metalloprotease-2 (MMP-2). <i>FASEB Journal</i> , 2007, 21, A194.	0.5	0
34	Cleaved Kininogen Inhibits Endothelial Progenitor Cell Differentiation by Interfering with the avb3 Integrin-MMP-2 Pathway. <i>Blood</i> , 2007, 110, 3719-3719.	1.4	0
35	Platelet ERp57 Is Required for Hemostasis and Thrombosis. <i>Blood</i> , 2012, 120, 2168-2168.	1.4	0
36	Bradykinin Receptors Regulate Proliferation, Migration and Tube Formation of Endothelial Progenitor Cells. <i>Blood</i> , 2014, 124, 4176-4176.	1.4	0

#	ARTICLE	IF	CITATIONS
37	The Second CGHC Motif of Protein Disulfide Isomerase Mediates Thrombosis. Blood, 2015, 126, 1032-1032.	1.4	0