

Bojing Shao

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,076
citations

623734

14
h-index

677142

22
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all docs

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docs citations

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times ranked

1802
citing authors

#	ARTICLE	IF	CITATIONS
1	E-selectin engages PSGL-1 and CD44 through a common signaling pathway to induce integrin α L β 2-mediated slow leukocyte rolling. <i>Blood</i> , 2010, 116, 485-494.	1.4	179
2	Carcinoma mucins trigger reciprocal activation of platelets and neutrophils in a murine model of Trousseau syndrome. <i>Blood</i> , 2011, 118, 4015-4023.	1.4	122
3	Proximal colon-derived O-glycosylated mucus encapsulates and modulates the microbiota. <i>Science</i> , 2020, 370, 467-472.	12.6	122
4	Separable requirements for cytoplasmic domain of PSGL-1 in leukocyte rolling and signaling under flow. <i>Blood</i> , 2008, 112, 2035-2045.	1.4	94
5	Sialylation on O-glycans protects platelets from clearance by liver Kupffer cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 8360-8365.	7.1	94
6	Blocking neutrophil integrin activation prevents ischemia-reperfusion injury. <i>Journal of Experimental Medicine</i> , 2015, 212, 1267-1281.	8.5	78
7	Circulating soluble P-selectin must dimerize to promote inflammation and coagulation in mice. <i>Blood</i> , 2017, 130, 181-191.	1.4	76
8	O-glycans direct selectin ligands to lipid rafts on leukocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8661-8666.	7.1	53
9	Kupffer cell receptor CLEC4F is important for the destruction of desialylated platelets in mice. <i>Cell Death and Differentiation</i> , 2021, 28, 3009-3021.	11.2	44
10	Physiological Contribution of CD44 as a Ligand for E-Selectin during Inflammatory T-Cell Recruitment. <i>American Journal of Pathology</i> , 2011, 178, 2437-2446.	3.8	43
11	Elevated CXCL1 expression in gp130-deficient endothelial cells impairs neutrophil migration in mice. <i>Blood</i> , 2013, 122, 3832-3842.	1.4	31
12	L-SIGN is a receptor on liver sinusoidal endothelial cells for SARS-CoV-2 virus. <i>JCI Insight</i> , 2021, 6, .	5.0	31
13	Signal-dependent Slow Leukocyte Rolling Does Not Require Cytoskeletal Anchorage of P-selectin Glycoprotein Ligand-1 (PSGL-1) or Integrin α L β 2. <i>Journal of Biological Chemistry</i> , 2012, 287, 19585-19598.	3.4	30
14	Monocyte upregulation of podoplanin during early sepsis induces complement inhibitor release to protect liver function. <i>JCI Insight</i> , 2020, 5, .	5.0	21
15	Deletion of platelet CLEC-2 decreases GPIIb-mediated integrin α IIb β 3 activation and decreases thrombosis in TTP. <i>Blood</i> , 2022, , .	1.4	13
16	Heightened activation of embryonic megakaryocytes causes aneurysms in the developing brain of mice lacking podoplanin. <i>Blood</i> , 2021, 137, 2756-2769.	1.4	11
17	Expression and characterization of the ScFv fragment of antiplatelet GPIIIa monoclonal antibody SZ-21. <i>Thrombosis Research</i> , 2002, 105, 331-337.	1.7	9
18	Cytoplasmic Domain of P-selectin Glycoprotein Ligand-1 Facilitates Dimerization and Export from the Endoplasmic Reticulum. <i>Journal of Biological Chemistry</i> , 2011, 286, 9577-9586.	3.4	8

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19	Replacing the Promoter of the Murine Gene Encoding P-selectin with the Human Promoter Confers Human-like Basal and Inducible Expression in Mice. <i>Journal of Biological Chemistry</i> , 2016, 291, 1441-1447.	3.4	6
20	Neutrophils lacking ERM proteins polarize and crawl directionally but have decreased adhesion strength. <i>Blood Advances</i> , 2020, 4, 3559-3571.	5.2	6
21	Th1 Cells Rolling on Selectins Trigger DAP12-Dependent Signals That Activate Integrin β_2 . <i>Journal of Immunology</i> , 2020, 204, 37-48.	0.8	3
22	Aspirin prophylaxis for hereditary and acquired thrombotic thrombocytopenic purpura?. <i>American Journal of Hematology</i> , 2022, 97, .	4.1	2
23	Signaling through the PSGL-1 cytoplasmic domain to activate β_2 -integrin-mediated slow rolling of neutrophils. <i>FASEB Journal</i> , 2008, 22, 1071.2.	0.5	0