

# Masayuki Miyasaka

## List of Publications by Year in descending order

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217  
papers

12,106  
citations

22099

59  
h-index

31759

101  
g-index

219  
all docs

219  
docs citations

219  
times ranked

13027  
citing authors

#	ARTICLE	IF	CITATIONS
1	CXCL12 promotes CCR7 ligand-mediated breast cancer cell invasion and migration toward lymphatic vessels. <i>Cancer Science</i> , 2022, 113, 1338-1351.	1.7	13
2	Concerted BAG3 and SIRP± blockade impairs pancreatic tumor growth. <i>Cell Death Discovery</i> , 2022, 8, 94.	2.0	2
3	Editorial: Towards a better understanding of the physiology of the lymphatics. <i>Inflammation and Regeneration</i> , 2022, 42, 19.	1.5	1
4	Anticancer efficacy of monotherapy with antibodies to SIRP±/SIRP±21 mediated by induction of antitumorogenic macrophages. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	9
5	COVID-19 and immunity: <i>quo vadis</i>?. <i>International Immunology</i> , 2021, 33, 507-513.	1.8	5
6	A short review on lymphatic endothelial cell heterogeneity. <i>Inflammation and Regeneration</i> , 2021, 41, 32.	1.5	2
7	Robo4 contributes to the turnover of Peyerâ€™s patch B cells. <i>Mucosal Immunology</i> , 2020, 13, 245-256.	2.7	2
8	Is BCG vaccination causally related to reduced COVIDâ€™19 mortality?. <i>EMBO Molecular Medicine</i> , 2020, 12, e12661.	3.3	91
9	Selective SIRP± blockade reverses tumor T cell exclusion and overcomes cancer immunotherapy resistance. <i>Journal of Clinical Investigation</i> , 2020, 130, 6109-6123.	3.9	53
10	Single-Cell Survey of Human Lymphatics Unveils Marked Endothelial Cell Heterogeneity and Mechanisms of Homing for Neutrophils. <i>Immunity</i> , 2019, 51, 561-572.e5.	6.6	149
11	High-endothelial cell-derived S1P regulates dendritic cell localization and vascular integrity in the lymph node. <i>ELife</i> , 2019, 8, .	2.8	26
12	Endogenous Membrane Receptor Labeling by Reactive Cytokines and Growth Factors to Chase Their Dynamics in Live Cells. <i>Chem</i> , 2018, 4, 1451-1464.	5.8	9
13	Signal regulatory protein alpha blockade potentiates tumoricidal effects of macrophages on gastroenterological neoplastic cells in syngeneic immunocompetent mice. <i>Annals of Gastroenterological Surgery</i> , 2018, 2, 451-462.	1.2	15
14	A Distinct Subset of Fibroblastic Stromal Cells Constitutes the Cortex-Medulla Boundary Subcompartment of the Lymph Node. <i>Frontiers in Immunology</i> , 2018, 9, 2196.	2.2	23
15	Amine oxidase activity regulates the development of pulmonary fibrosis. <i>FASEB Journal</i> , 2017, 31, 2477-2491.	0.2	10
16	Intubation-free in vivo imaging of the tracheal mucosa using two-photon microscopy. <i>Scientific Reports</i> , 2017, 7, 694.	1.6	13
17	Allergen-Induced CD4+ T Cell Cytokine Production within Airway Mucosal Dendritic Cellâ€™T Cell Clusters Drives the Local Recruitment of Myeloid Effector Cells. <i>Journal of Immunology</i> , 2017, 198, 895-907.	0.4	19
18	The molecular cues regulating immune cell trafficking. <i>Proceedings of the Japan Academy Series B: Physical and Biological Sciences</i> , 2017, 93, 183-195.	1.6	15

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19	Anti-SIRP $\alpha$ antibodies as a potential new tool for cancer immunotherapy. <i>JCI Insight</i> , 2017, 2, e89140.	2.3	120
20	Thymocytes in <i>Lyve1-CRE/S1pr1<sup>fl/fl</sup></i> Mice Accumulate in the Thymus due to Cell-Intrinsic Loss of Sphingosine-1-Phosphate Receptor Expression. <i>Frontiers in Immunology</i> , 2016, 7, 489.	2.2	5
21	Gene-expression profiling of different arms of lymphatic vasculature identifies candidates for manipulation of cell traffic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 10643-10648.	3.3	39
22	Three-dimensional localization of T-cell receptors in relation to microvilli using a combination of superresolution microscopies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E5916-E5924.	3.3	175
23	Small intestinal eosinophils regulate Th17 cells by producing IL-1 receptor antagonist. <i>Journal of Experimental Medicine</i> , 2016, 213, 555-567.	4.2	86
24	Lysophosphatidic acid receptors LPA <sub>4</sub> and LPA <sub>6</sub> differentially promote lymphocyte transmigration across high endothelial venules in lymph nodes. <i>International Immunology</i> , 2016, 28, 283-292.	1.8	27
25	Fibroblastic reticular cell-derived lysophosphatidic acid regulates confined intranodal T-cell motility. <i>ELife</i> , 2016, 5, e10561.	2.8	45
26	The HIV-1 Gp120/CXCR4 Axis Promotes CCR7 Ligand-Dependent CD4 T Cell Migration: CCR7 Homo- and CCR7/CXCR4 Hetero-Oligomer Formation as a Possible Mechanism for Up-Regulation of Functional CCR7. <i>PLoS ONE</i> , 2015, 10, e0117454.	1.1	30
27	Dual functions of Rap1 are crucial for T-cell homeostasis and prevention of spontaneous colitis. <i>Nature Communications</i> , 2015, 6, 8982.	5.8	28
28	The endothelial protein PLVAP in lymphatics controls the entry of lymphocytes and antigens into lymph nodes. <i>Nature Immunology</i> , 2015, 16, 386-396.	7.0	163
29	Four-Dimensional Spatial Nanometry of Single Particles in Living Cells Using Polarized Quantum Rods. <i>Biophysical Journal</i> , 2013, 105, 555-564.	0.2	16
30	GATA-1 regulates the generation and function of basophils. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 18620-18625.	3.3	94
31	Necessity of Lysophosphatidic Acid Receptor 1 for Development of Arthritis. <i>Arthritis and Rheumatism</i> , 2013, 65, 2037-2047.	6.7	67
32	Constitutive Lymphocyte Transmigration across the Basal Lamina of High Endothelial Venules Is Regulated by the Autotaxin/Lysophosphatidic Acid Axis. <i>Journal of Immunology</i> , 2013, 190, 2036-2048.	0.4	95
33	A Pitfall in Mouse Norovirus (MNV) Detection in Fecal Samples Using RT-PCR, and Construction of New MNV-Specific Primers. <i>Experimental Animals</i> , 2013, 62, 127-135.	0.7	8
34	Dynamic Changes in Endothelial Cell Adhesion Molecule Nephmucin/CD300LG Expression under Physiological and Pathological Conditions. <i>PLoS ONE</i> , 2013, 8, e83681.	1.1	13
35	Moesin-deficient mice reveal a non-redundant role for moesin in lymphocyte homeostasis. <i>International Immunology</i> , 2012, 24, 705-717.	1.8	55
36	Constitutive Plasmacytoid Dendritic Cell Migration to the Splenic White Pulp Is Cooperatively Regulated by CCR7- and CXCR4-Mediated Signaling. <i>Journal of Immunology</i> , 2012, 189, 191-199.	0.4	53

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37	Immunization with a Recombinant Vaccinia Virus That Encodes Nonstructural Proteins of the Hepatitis C Virus Suppresses Viral Protein Levels in Mouse Liver. <i>PLoS ONE</i> , 2012, 7, e51656.	1.1	19
38	SIRP $\alpha$ /CD172a Regulates Eosinophil Homeostasis. <i>Journal of Immunology</i> , 2011, 187, 2268-2277.	0.4	54
39	Comparative analysis of the effects of anti-IL-6 receptor mAb and anti-TNF mAb treatment on CD4+ T-cell responses in murine colitis. <i>Inflammatory Bowel Diseases</i> , 2011, 17, 491-502.	0.9	19
40	Rap1 controls lymphocyte adhesion cascade and interstitial migration within lymph nodes in RAPL-dependent and -independent manners. <i>Blood</i> , 2010, 115, 804-814.	0.6	49
41	Two-State Conformations in the Hyaluronan-Binding Domain Regulate CD44 Adhesiveness under Flow Condition. <i>Structure</i> , 2010, 18, 649-656.	1.6	54
42	Natural killer cells target HCV core proteins during the innate immune response in HCV transgenic mice. <i>Journal of Medical Virology</i> , 2010, 82, 1545-1553.	2.5	7
43	LIM domain-containing adaptor, leupaxin, localizes in focal adhesion and suppresses the integrin-induced tyrosine phosphorylation of paxillin. <i>Cancer Science</i> , 2010, 101, 363-368.	1.7	22
44	Neogenesis and development of the high endothelial venules that mediate lymphocyte trafficking. <i>Cancer Science</i> , 2010, 101, 2302-2308.	1.7	52
45	Anti-arthritic activity of synthesized chondroitin sulfate E hexasaccharide. <i>Arzneimittelforschung</i> , 2010, 60, 754-759.	0.5	4
46	Constitutive Expression of IDO by Dendritic Cells of Mesenteric Lymph Nodes: Functional Involvement of the CTLA-4/B7 and CCL22/CCR4 Interactions. <i>Journal of Immunology</i> , 2009, 183, 5608-5614.	0.4	67
47	CXC Chemokine Ligand 12 Promotes CCR7-Dependent Naive T Cell Trafficking to Lymph Nodes and Peyer's Patches. <i>Journal of Immunology</i> , 2009, 182, 1287-1295.	0.4	69
48	Involvement of chondroitin sulfate E in the liver tumor focal formation of murine osteosarcoma cells. <i>Glycobiology</i> , 2009, 19, 735-742.	1.3	66
49	P-Selectin Glycoprotein Ligand-1 Negatively Regulates T-Cell Immune Responses. <i>Journal of Immunology</i> , 2009, 183, 7204-7211.	0.4	39
50	Antibody-mediated blockade of IL-15 reverses the autoimmune intestinal damage in transgenic mice that overexpress IL-15 in enterocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 15849-15854.	3.3	124
51	Regulation of humoral and cellular gut immunity by lamina propria dendritic cells expressing Toll-like receptor 5. <i>Nature Immunology</i> , 2008, 9, 769-776.	7.0	668
52	Nepmucin/CLM $\alpha$ , an Ig domain-containing sialomucin in vascular endothelial cells, promotes lymphocyte transendothelial migration in vitro. <i>FEBS Letters</i> , 2008, 582, 3018-3024.	1.3	22
53	Involvement of the Lysophosphatidic Acid-Generating Enzyme Autotaxin in Lymphocyte-Endothelial Cell Interactions. <i>American Journal of Pathology</i> , 2008, 173, 1566-1576.	1.9	107
54	CD43 Plays Both Antiadhesive and Proadhesive Roles in Neutrophil Rolling in a Context-Dependent Manner. <i>Journal of Immunology</i> , 2008, 181, 3628-3635.	0.4	33

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55	CD73-Generated Adenosine Restricts Lymphocyte Migration into Draining Lymph Nodes. <i>Journal of Immunology</i> , 2008, 180, 6288-6296.	0.4	83
56	CD4+CD25+ regulatory T cells in the small intestinal lamina propria show an effector/memory phenotype. <i>International Immunology</i> , 2008, 20, 307-315.	1.8	47
57	Identification of Novel Isoforms of Mouse L-selectin with Different Carboxyl-terminal Tails. <i>Journal of Biological Chemistry</i> , 2008, 283, 12112-12119.	1.6	8
58	Human Eosinophils Show Chemotaxis to Lymphoid Chemokines and Exhibit Antigen-Presenting-Cell-Like Properties upon Stimulation with IFN- $\beta$ , IL-3 and GM-CSF. <i>International Archives of Allergy and Immunology</i> , 2008, 146, 227-234.	0.9	26
59	Chondroitin Sulfate E Fragments Enhance CD44 Cleavage and CD44-Dependent Motility in Tumor Cells. <i>Cancer Research</i> , 2008, 68, 7191-7199.	0.4	80
60	Binding of Lymphoid Chemokines to Collagen IV That Accumulates in the Basal Lamina of High Endothelial Venules: Its Implications in Lymphocyte Trafficking. <i>Journal of Immunology</i> , 2007, 179, 4376-4382.	0.4	70
61	CD43 Collaborates with P-Selectin Glycoprotein Ligand-1 to Mediate E-Selectin-Dependent T Cell Migration into Inflamed Skin. <i>Journal of Immunology</i> , 2007, 178, 2499-2506.	0.4	56
62	Plasmacytoid dendritic cells employ multiple cell adhesion molecules sequentially to interact with high endothelial venule cells - molecular basis of their trafficking to lymph nodes. <i>International Immunology</i> , 2007, 19, 1031-1037.	1.8	21
63	P-selectin glycoprotein ligand-1 mediates L-selectin-independent leukocyte rolling in high endothelial venules of peripheral lymph nodes. <i>International Immunology</i> , 2007, 19, 321-329.	1.8	15
64	Prostaglandin E <sub>2</sub> Acts on EP <sub>1</sub> Receptor and Amplifies Both Dopamine D <sub>1</sub> and D <sub>2</sub> Receptor Signaling in the Striatum. <i>Journal of Neuroscience</i> , 2007, 27, 12900-12907.	1.7	48
65	Aspirin prevents adhesion of T lymphoblasts to vascular smooth muscle cells. <i>FEBS Letters</i> , 2007, 581, 427-432.	1.3	13
66	Meeting report: 4th Amsterdam Zoo Meeting: "Cell Adhesion and Migration in Inflammation and Cancer". <i>Inflammation and Regeneration</i> , 2007, 27, 522-524.	1.5	0
67	Dynamic Expression of Chemokines and the Infiltration of Inflammatory Cells in the HSV-Infected Cornea and its Associated Tissues. <i>Ocular Immunology and Inflammation</i> , 2006, 14, 257-266.	1.0	23
68	Detection of pathogenic intestinal bacteria by Toll-like receptor 5 on intestinal CD11c+ lamina propria cells. <i>Nature Immunology</i> , 2006, 7, 868-874.	7.0	399
69	Tumor Cells Enhance Their Own CD44 Cleavage and Motility by Generating Hyaluronan Fragments. <i>Journal of Biological Chemistry</i> , 2006, 281, 5861-5868.	1.6	114
70	Ligand-induced Structural Changes of the CD44 Hyaluronan-binding Domain Revealed by NMR. <i>Journal of Biological Chemistry</i> , 2006, 281, 40089-40095.	1.6	54
71	Nepmucin, a novel HEV sialomucin, mediates L-selectin-dependent lymphocyte rolling and promotes lymphocyte adhesion under flow. <i>Journal of Experimental Medicine</i> , 2006, 203, 1603-1614.	4.2	58
72	CCR7 Is Critically Important for Migration of Dendritic Cells in Intestinal Lamina Propria to Mesenteric Lymph Nodes. <i>Journal of Immunology</i> , 2006, 176, 803-810.	0.4	381

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73	Investigation of Chemotactic Activities in Differentiated HL-60 Cells by a Time-lapse Videomicroscopic Assay. <i>Immune Network</i> , 2006, 6, 76.	1.6	0
74	Chemokines in tumor progression and metastasis. <i>Cancer Science</i> , 2005, 96, 317-322.	1.7	183
75	Invasive human pancreatic carcinoma cells adhere to endothelial tri-cellular corners and increase endothelial permeability. <i>Cancer Science</i> , 2005, 96, 766-773.	1.7	11
76	Rolling of Th1 Cells via P-Selectin Glycoprotein Ligand-1 Stimulates LFA-1-Mediated Cell Binding to ICAM-1. <i>Journal of Immunology</i> , 2005, 174, 1424-1432.	0.4	84
77	CD43 Functions as a Ligand for E-Selectin on Activated T Cells. <i>Journal of Immunology</i> , 2005, 175, 8042-8050.	0.4	110
78	Endomucin, a sialomucin expressed in high endothelial venules, supports L-selectin-mediated rolling. <i>International Immunology</i> , 2004, 16, 1265-1274.	1.8	31
79	Cerebroside Sulfotransferase Deficiency Ameliorates L-selectin-dependent Monocyte Infiltration in the Kidney after Ureteral Obstruction. <i>Journal of Biological Chemistry</i> , 2004, 279, 2085-2090.	1.6	41
80	Molecular Determinants Controlling Homeostatic Recirculation and Tissue-Specific Trafficking of Lymphocytes. <i>International Archives of Allergy and Immunology</i> , 2004, 134, 120-134.	0.9	32
81	Human P-selectin Glycoprotein Ligand-1 (PSGL-1) Interacts with the Skin-associated Chemokine CCL27 via Sulfated Tyrosines at the PSGL-1 Amino Terminus. <i>Journal of Biological Chemistry</i> , 2004, 279, 51775-51782.	1.6	34
82	Engagement of CD44 Promotes Rac Activation and CD44 Cleavage during Tumor Cell Migration. <i>Journal of Biological Chemistry</i> , 2004, 279, 4541-4550.	1.6	130
83	Lymphocyte trafficking across high endothelial venules: dogmas and enigmas. <i>Nature Reviews Immunology</i> , 2004, 4, 360-370.	10.6	401
84	Letter to the Editor: <sup>1</sup> H, <sup>13</sup> C and <sup>15</sup> N backbone resonance assignments of the hyaluronan-binding domain of CD44. <i>Journal of Biomolecular NMR</i> , 2004, 29, 97-98.	1.6	5
85	CD44-chondroitin sulfate interactions mediate leukocyte rolling under physiological flow conditions. <i>Immunology Letters</i> , 2004, 93, 163-170.	1.1	37
86	Hyaluronan Oligosaccharides and Tumor Progression. <i>Trends in Glycoscience and Glycotechnology</i> , 2004, 16, 187-197.	0.0	8
87	Thromboxane A2 modulates interaction of dendritic cells and T cells and regulates acquired immunity. <i>Nature Immunology</i> , 2003, 4, 694-701.	7.0	189
88	A high endothelial venule-expressing promiscuous chemokine receptor DARC can bind inflammatory, but not lymphoid, chemokines and is dispensable for lymphocyte homing under physiological conditions. <i>International Immunology</i> , 2003, 15, 1219-1227.	1.8	81
89	Hyaluronan Recognition Mode of CD44 Revealed by Cross-saturation and Chemical Shift Perturbation Experiments. <i>Journal of Biological Chemistry</i> , 2003, 278, 43550-43555.	1.6	51
90	Hyaluronan Oligosaccharides Induce CD44 Cleavage and Promote Cell Migration in CD44-expressing Tumor Cells. <i>Journal of Biological Chemistry</i> , 2003, 278, 32259-32265.	1.6	181

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91	Collagen XVIII, a Basement Membrane Heparan Sulfate Proteoglycan, Interacts with L-selectin and Monocyte Chemoattractant Protein-1. <i>Journal of Biological Chemistry</i> , 2003, 278, 13069-13076.	1.6	66
92	A High Endothelial Venule Secretory Protein, Mac25/Angiomodulin, Interacts with Multiple High Endothelial Venule-Associated Molecules Including Chemokines. <i>Journal of Immunology</i> , 2003, 171, 553-561.	0.4	61
93	Cutting Edge: The B Cell Chemokine CXC Chemokine Ligand 13/B Lymphocyte Chemoattractant Is Expressed in the High Endothelial Venules of Lymph Nodes and Peyer's Patches and Affects B Cell Trafficking Across High Endothelial Venules. <i>Journal of Immunology</i> , 2003, 171, 1642-1646.	0.4	97
94	Impaired selectin-ligand biosynthesis and reduced inflammatory responses in $\beta$ -1,4-galactosyltransferase-deficient mice. <i>Blood</i> , 2003, 102, 1678-1685.	0.6	86
95	INFLAMMATORY RESPONSES AND MUCUS SECRETION IN RATS WITH ACUTE BRONCHIOLITIS INDUCED BY NICKEL CHLORIDE. <i>Inhalation Toxicology</i> , 2002, 14, 417-430.	0.8	5
96	Gene Expression Profiling of Mucosal Addressin Cell Adhesion Molecule-1+ High Endothelial Venule Cells (HEV) and Identification of a Leucine-Rich HEV Glycoprotein as a HEV Marker. <i>Journal of Immunology</i> , 2002, 168, 1050-1059.	0.4	61
97	Characterization of mac25/angiomodulin expression by high endothelial venule cells in lymphoid tissues and its identification as an inducible marker for activated endothelial cells. <i>International Immunology</i> , 2002, 14, 1273-1282.	1.8	27
98	Oversulfated Chondroitin/Dermatan Sulfates Containing GlcA $\beta$ 1/IdoA $\beta$ 1 $\alpha$ 3GalNAc(4,6-O-disulfate) Interact with L- and P-selectin and Chemokines. <i>Journal of Biological Chemistry</i> , 2002, 277, 12921-12930.	1.6	222
99	Mucosal Addressin Cell Adhesion Molecule 1 Plays an Unexpected Role in the Development of Mouse Guard Hair. <i>Journal of Investigative Dermatology</i> , 2002, 119, 632-638.	0.3	13
100	Lymphocyte binding to MAdCAM-1 via $\beta$ 2-integrin activates a signal transduction pathway involving tyrosine phosphorylation of paxillin and p105Cas-L. <i>Immunology Letters</i> , 2002, 81, 223-228.	1.1	6
101	Novel chondroitin sulfate-binding cationic liposomes loaded with cisplatin efficiently suppress the local growth and liver metastasis of tumor cells in vivo. <i>Cancer Research</i> , 2002, 62, 4282-8.	0.4	95
102	The Failure of Oral Tolerance Induction is Functionally Coupled to the Absence of T Cells in Peyer's Patches under Germfree Conditions. <i>Immunobiology</i> , 2001, 204, 442-457.	0.8	66
103	Hepatocyte Growth Factor/Scatter Factor Is Implicated in the Mode of Stromal Invasion of Uterine Squamous Cervical Cancer. <i>Gynecologic Oncology</i> , 2001, 83, 205-215.	0.6	25
104	CD44 binds a chondroitin sulfate proteoglycan, aggrecan. <i>International Immunology</i> , 2001, 13, 359-366.	1.8	82
105	Versican Interacts with Chemokines and Modulates Cellular Responses. <i>Journal of Biological Chemistry</i> , 2001, 276, 5228-5234.	1.6	175
106	Binding of a Large Chondroitin Sulfate/Dermatan Sulfate Proteoglycan, Versican, to L-selectin, P-selectin, and CD44. <i>Journal of Biological Chemistry</i> , 2000, 275, 35448-35456.	1.6	215
107	Antibody-induced modulation of the leukocyte CD11b integrin prevents mild but not major renal ischaemic injury. <i>Nephrology Dialysis Transplantation</i> , 2000, 15, 1556-1561.	0.4	6
108	Stage-Specific Expression of Mucosal Addressin Cell Adhesion Molecule-1 During Embryogenesis in Rats. <i>Journal of Immunology</i> , 2000, 164, 2463-2471.	0.4	50

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109	Sulfatide and Monoclonal Antibodies Prevent Reperfusion Injury in Skin Flaps. <i>Journal of Surgical Research</i> , 2000, 88, 125-129.	0.8	9
110	Effects of nasal continuous positive airway pressure on soluble cell adhesion molecules in patients with obstructive sleep apnea syndrome. <i>American Journal of Medicine</i> , 2000, 109, 562-567.	0.6	217
111	ADAMTS-1 cleaves a cartilage proteoglycan, aggrecan. <i>FEBS Letters</i> , 2000, 478, 241-245.	1.3	239
112	INDUCTION OF UNRESPONSIVENESS TO ISLET XENOGRAFT BY MMC TREATMENT OF GRAFT AND BLOCKAGE OF LFA-1/ICAM-1 PATHWAY1. <i>Transplantation</i> , 2000, 69, 1567-1571.	0.5	17
113	ANERGIC T CELLS GENERATED IN VITRO SUPPRESS REJECTION RESPONSE TO ISLET ALLOGRAFTS. <i>Transplantation</i> , 2000, 69, 2144-2148.	0.5	19
114	Effect of ICAM-1 Blockade on Lung Inflammation and Physiology During Acute Viral Bronchiolitis in Rats. <i>Pediatric Research</i> , 2000, 47, 819-824.	1.1	16
115	Identification and Characterization of Ligands for L-Selectin in the Kidney. III. Characterization of L-Selectin Reactive Heparan Sulfate Proteoglycans. <i>Journal of Biochemistry</i> , 1999, 125, 826-831.	0.9	18
116	Identification and characterization of ligands for L-selectin in the kidney. I. Versican, a large chondroitin sulfate proteoglycan, is a ligand for L-selectin. <i>International Immunology</i> , 1999, 11, 393-405.	1.8	58
117	Expression profile of active genes in mouse lymph node high endothelial cells. <i>International Immunology</i> , 1999, 11, 1989-1998.	1.8	50
118	Constitutive expression of glyCAM-1 core protein in the rat cochlea. <i>Cell Adhesion and Communication</i> , 1999, 7, 259-266.	1.7	10
119	Analysis of the mode of action of a novel immunosuppressant FTY720 in mice. <i>Immunopharmacology</i> , 1999, 41, 199-207.	2.0	64
120	Development of a cell-free binding assay for rat ICAM-1/LFA-1 interactions using a novel anti-rat LFA-1 monoclonal antibody and comparison with a cell-based assay. <i>Journal of Immunological Methods</i> , 1999, 228, 69-79.	0.6	8
121	Characterization of an apparently conserved epitope in E- and P-selectin identified by dual-specific monoclonal antibodies. <i>European Journal of Immunology</i> , 1999, 29, 1551-1560.	1.6	20
122	A Novel, High Endothelial Venule-Specific Sulfotransferase Expresses 6-Sulfo Sialyl Lewisx, an L-Selectin Ligand Displayed by CD34. <i>Immunity</i> , 1999, 11, 79-89.	6.6	226
123	Identification and characterization of ligands for L-selectin in the kidney. II. Expression of chondroitin sulfate and heparan sulfate proteoglycans reactive with L-selectin. <i>FEBS Letters</i> , 1999, 444, 201-205.	1.3	17
124	High endothelial cells synthesize and degrade sLex. Putative implications for L-selectin-dependent recognition. <i>FEBS Letters</i> , 1999, 455, 97-100.	1.3	5
125	Molecular cloning of mXCR1, the murine SCM-1/lymphotactin receptor. <i>FEBS Letters</i> , 1999, 458, 37-40.	1.3	37
126	In Vivo Effects of Monoclonal Antibodies against Rat $\beta$ 2 Integrins on Kidney Ischemia-Induced Reperfusion Injury. <i>Journal of Surgical Research</i> , 1999, 87, 32-38.	0.8	22



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127	The Effect of Flow on the Neutrophil-Mediated Ca <sup>2+</sup> Responses in Human Vascular Endothelial Cells Stimulated by Endotoxin. <i>Surgery Today</i> , 1999, 29, 966-969.	0.7	0
128	Cytokine and adhesion molecule requirements for lung injury induced by anti-glomerular basement membrane antibody. <i>Inflammation</i> , 1998, 22, 403-417.	1.7	6
129	Effects of the anti-ICAM-1 monoclonal antibody on dextran sodium sulphate-induced colitis in rats. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 1998, 13, 945-949.	1.4	75
130	Intracellular Signal-transducing Elements Involved in Transendothelial Migration of Lymphoma Cells. <i>Japanese Journal of Cancer Research</i> , 1998, 89, 571-577.	1.7	5
131	Cell-to-cell interaction is required to induce proteinuria in in situ immune complex glomerulonephritis. <i>Translational Research</i> , 1998, 132, 112-123.	2.4	5
132	A Time-Resolved Immunofluorometric Assay of Sialyl Lewis x-Degrading $\alpha$ 2,3-Sialidase Activity. <i>Analytical Biochemistry</i> , 1998, 258, 362-368.	1.1	14
133	Therapeutic effects of prostacyclin analog on crescentic glomerulonephritis of rat. <i>Kidney International</i> , 1998, 53, 1314-1320.	2.6	33
134	FK506 (tacrolimus) inhibits extravasation of lymphoid cells by abrogating VLA-4/VCAM-1 mediated transendothelial migration. <i>FEBS Letters</i> , 1998, 430, 414-418.	1.3	13
135	Sulfatide Protects Rat Skin Flaps against Ischemia-Reperfusion Injury. <i>Journal of Surgical Research</i> , 1998, 80, 200-204.	0.8	18
136	Role of the leukocyte-adhesion molecule L-selectin in experimental autoimmune encephalomyelitis. <i>Journal of the Neurological Sciences</i> , 1998, 159, 127-134.	0.3	22
137	Vascular and Non-Vascular Ligands for L-selectin. <i>Cell Adhesion and Communication</i> , 1998, 6, 135-139.	1.7	6
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