Robert J B Nibbs

List of Publications by Year
in descending order

59 papers	7,267 citations	117625 34 h-index	138484 58 g-index
62 all docs	62 docs citations	62 times ranked	9676 citing authors

#	Article	IF	Citations
1	The Influence of CCL3L1 Gene-Containing Segmental Duplications on HIV-1/AIDS Susceptibility. Science, 2005, 307, 1434-1440.	12.6	1,040
2	A guide to chemokines and their receptors. FEBS Journal, 2018, 285, 2944-2971.	4.7	748
3	International Union of Basic and Clinical Pharmacology. LXXXIX. Update on the Extended Family of Chemokine Receptors and Introducing a New Nomenclature for Atypical Chemokine Receptors. Pharmacological Reviews, 2014, 66, 1-79.	16.0	735
4	CXCR2 Inhibition Profoundly Suppresses Metastases and Augments Immunotherapy in Pancreatic Ductal Adenocarcinoma. Cancer Cell, 2016, 29, 832-845.	16.8	645
5	Immune regulation by atypical chemokine receptors. Nature Reviews Immunology, 2013, 13, 815-829.	22.7	331
6	Inhibition of CXCR2 profoundly suppresses inflammation-driven and spontaneous tumorigenesis. Journal of Clinical Investigation, 2012, 122, 3127-3144.	8.2	311
7	The Duffy antigen receptor for chemokines transports chemokines and supports their promigratory activity. Nature Immunology, 2009, 10, 101-108.	14.5	301
8	The chemokine receptor D6 limits the inflammatory response in vivo. Nature Immunology, 2005, 6, 403-411.	14.5	279
9	The atypical chemokine receptor CCRL1 shapes functional CCL21 gradients in lymph nodes. Nature Immunology, 2014, 15, 623-630.	14.5	235
10	The Chemokine Receptor D6 Constitutively Traffics to and from the Cell Surface to Internalize and Degrade Chemokines. Molecular Biology of the Cell, 2004, 15, 2492-2508.	2.1	180
11	New nomenclature for atypical chemokine receptors. Nature Immunology, 2014, 15, 207-208.	14.5	176
12	TGFÎ² inhibition restores a regenerative response in acute liver injury by suppressing paracrine senescence. Science Translational Medicine, 2018, 10, .	12.4	161
13	The atypical chemokine receptor D6 suppresses the development of chemically induced skin tumors. Journal of Clinical Investigation, 2007, 117, 1884-1892.	8.2	139
14	Gene copy number regulates the production of the human chemokine CCL3-L1. European Journal of Immunology, 2002, 32, 3016-3026.	2.9	133
15	The chemokine receptor CCXâ€CKR mediates effective scavenging of CCL19 in vitro. European Journal of Immunology, 2006, 36, 1904-1916.	2.9	127
16	Understanding and overcoming the resistance of cancer to PD-1/PD-L1 blockade. Pharmacological Research, 2019, 145, 104258.	7.1	115
17	C-C Chemokine Receptor 3 Antagonism by the Î²-Chemokine Macrophage Inflammatory Protein 4, a Property Strongly Enhanced by an Amino-Terminal Alanine-Methionine Swap. Journal of Immunology, 2000, 164, 1488-1497.	0.8	113
18	Characterization of mouse CCX-CKR, a receptor for the lymphocyte-attracting chemokines TECK/mCCL25, SLC/mCCL21 and MIP-3Î²/mCCL19: comparison to human CCX-CKR. European Journal of Immunology, 2002, 32, 1230.	2.9	90

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19	An analysis of the function and expression of D6 on lymphatic endothelial cells. Blood, 2013, 121, 3768-3777.	1.4	72
20	Universal expression and dual function of the atypical chemokine receptor D6 on innate-like B cells in mice. Blood, 2011, 117, 5413-5424.	1.4	71
21	The atypical chemokine receptor CCX-CKR scavenges homeostatic chemokines in circulation and tissues and suppresses Th17 responses. Blood, 2010, 116, 4130-4140.	1.4	70
22	D6 facilitates cellular migration and fluid flow to lymph nodes by suppressing lymphatic congestion. Blood, 2011, 118, 6220-6229.	1.4	70
23	Purification and biochemical characterization of the D6 chemokine receptor. Biochemical Journal, 2004, 379, 263-272.	3.7	69
24	Hemopoietic Cell Expression of the Chemokine Decoy Receptor D6 Is Dynamic and Regulated by GATA1. Journal of Immunology, 2008, 181, 3353-3363.	0.8	69
25	The chemokine receptors <scp>ACKR</scp> 2 and <scp>CCR</scp> 2 reciprocally regulate lymphatic vessel density. EMBO Journal, 2014, 33, 2564-2580.	7.8	65
26	Multiple Roles for the C-terminal Tail of the Chemokine Scavenger D6. Journal of Biological Chemistry, 2008, 283, 7972-7982.	3.4	61
27	ACKR4 on Stromal Cells Scavenges CCL19 To Enable CCR7-Dependent Trafficking of APCs from Inflamed Skin to Lymph Nodes. Journal of Immunology, 2016, 196, 3341-3353.	0.8	58
28	Regulation of the Adaptive Immune Response by the IÎºB Family Protein Bcl-3. Cells, 2016, 5, 14.	4.1	56
29	Chemokine Scavenger D6 Is Expressed by Trophoblasts and Aids the Survival of Mouse Embryos Transferred into Allogeneic Recipients. Journal of Immunology, 2010, 184, 3202-3212.	0.8	54
30	The Atypical Chemokine Receptor D6 Contributes to the Development of Experimental Colitis. Journal of Immunology, 2009, 182, 5032-5040.	0.8	46
31	An atypical addition to the chemokine receptor nomenclature: <scp>IUPHAR</scp> Review 15. British Journal of Pharmacology, 2015, 172, 3945-3949.	5.4	43
32	DARC and D6: silent partners in chemokine regulation?. Immunology and Cell Biology, 2011, 89, 197-206.	2.3	42
33	Hemopoietic cell expression of the chemokine decoy receptor D6 is dynamic and regulated by GATA1. Journal of Immunology, 2008, 181, 8170.2-8181.	0.8	37
34	Mast cells reside in myometrium and cervix, but are dispensable in mice for successful pregnancy and labor. Immunology and Cell Biology, 2012, 90, 321-329.	2.3	37
35	CCX-CKR deficiency alters thymic stroma impairing thymocyte development and promoting autoimmunity. Blood, 2013, 121, 118-128.	1.4	36
36	Characterization of Conventional and Atypical Receptors for the Chemokine CCL2 on Mouse Leukocytes. Journal of Immunology, 2014, 193, 400-411.	0.8	33

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37	Targeting cell migration in rheumatoid arthritis. Current Opinion in Rheumatology, 2015, 27, 204-211.	4.3	33
38	The Atypical Chemokine Receptor Ackr2 Constrains NK Cell Migratory Activity and Promotes Metastasis. Journal of Immunology, 2018, 201, 2510-2519.	0.8	32
39	Mass spectrometry imaging identifies palmitoylcarnitine as an immunological mediator during Salmonella Typhimurium infection. Scientific Reports, 2017, 7, 2786.	3.3	31
40	Expression of the Atypical Chemokine Receptor ACKR4 Identifies a Novel Population of Intestinal Submucosal Fibroblasts That Preferentially Expresses Endothelial Cell Regulators. Journal of Immunology, 2018, 201, 215-229.	0.8	31
41	A Novel Computational Model Predicts Key Regulators of Chemokine Gradient Formation in Lymph Nodes and Site-Specific Roles for CCL19 and ACKR4. Journal of Immunology, 2017, 199, 2291-2304.	0.8	28
42	CCRL1/ACKR4 is expressed in key thymic microenvironments but is dispensable for T lymphopoiesis at steady state in adult mice. European Journal of Immunology, 2015, 45, 574-583.	2.9	27
43	Maternal Plasma DHA Levels Increase Prior to 29 Days Post-LH Surge in Women Undergoing Frozen Embryo Transfer: A Prospective, Observational Study of Human Pregnancy. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1745-1753.	3.6	27
44	Co-opting endogenous immunoglobulin for the regulation of inflammation and osteoclastogenesis in humans and mice. Arthritis and Rheumatism, 2011, 63, 3897-3907.	6.7	25
45	Cell-Autonomous Regulation of Neutrophil Migration by the D6 Chemokine Decoy Receptor. Journal of Immunology, 2013, 190, 6450-6456.	0.8	25
46	Atypical Chemokine Receptor ACKR2 Mediates Chemokine Scavenging by Primary Human Trophoblasts and Can Regulate Fetal Growth, Placental Structure, and Neonatal Mortality in Mice. Journal of Immunology, 2014, 193, 5218-5228.	0.8	23
47	The atypical chemokine receptor ACKR2 suppresses Th17 responses to protein autoantigens. Immunology and Cell Biology, 2015, 93, 167-176.	2.3	18
48	Atypical chemokine receptor 4 shapes activated B cell fate. Journal of Experimental Medicine, 2018, 215, 801-813.	8.5	18
49	Immunological roles of intestinal mesenchymal cells. Immunology, 2020, 160, 313-324.	4.4	16
50	Can molecular stratification improve the treatment of inflammatory bowel disease?. Pharmacological Research, 2019, 148, 104442.	7.1	14
51	Chemokines as Novel and Versatile Reagents for Flow Cytometry and Cell Sorting. Journal of Immunology, 2014, 192, 6120-6130.	0.8	13
52	The N-terminal Region of the Atypical Chemokine Receptor ACKR2 Is a Key Determinant of Ligand Binding. Journal of Biological Chemistry, 2014, 289, 12330-12342.	3.4	12
53	The IÎºB-protein BCL-3 controls Toll-like receptor-induced MAPK activity by promoting TPL-2 degradation in the nucleus. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 25828-25838.	7.1	10
54	Using Fluorescent Chemokine Uptake to Detect Chemokine Receptors by Fluorescent Activated Cell Sorting. Methods in Molecular Biology, 2013, 1013, 203-214.	0.9	10

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55	Chemokine transport dynamics and emerging recognition of their role in immune function. Current Opinion in Biomedical Engineering, 2018, 5, 90-95.	3.4	9
56	A Comprehensive Profile of Chemokine Gene Expression in the Tissues of the Female Reproductive Tract in Mice. Immunological Investigations, 2020, 49, 264-286.	2.0	8
57	The Critical Importance of Spatial and Temporal Scales in Designing and Interpreting Immune Cell Migration Assays. Cells, 2021, 10, 3439.	4.1	5
58	The odd couple: Innate-like B cells and the chemokine scavenger D6. Cell Cycle, 2011, 10, 3619-3620.	2.6	2
59	Generation of stable advective-diffusive chemokine gradients in a three-dimensional hydrogel. AIP Advances, 2022, 12, 025121.	1.3	0