

# Kelly M McNagny

## List of Publications by Year in descending order

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152  
papers

11,836  
citations

38742

50  
h-index

28297

105  
g-index

154  
all docs

154  
docs citations

154  
times ranked

16880  
citing authors

#	ARTICLE	IF	CITATIONS
1	Early infancy microbial and metabolic alterations affect risk of childhood asthma. <i>Science Translational Medicine</i> , 2015, 7, 307ra152.	12.4	1,277
2	Infiltrating monocytes trigger EAE progression, but do not contribute to the resident microglia pool. <i>Nature Neuroscience</i> , 2011, 14, 1142-1149.	14.8	913
3	Group 2 Innate Lymphoid Cells Are Critical for the Initiation of Adaptive T Helper 2 Cell-Mediated Allergic Lung Inflammation. <i>Immunity</i> , 2014, 40, 425-435.	14.3	803
4	Early life antibiotic-driven changes in microbiota enhance susceptibility to allergic asthma. <i>EMBO Reports</i> , 2012, 13, 440-447.	4.5	731
5	Modelling kidney disease with CRISPR-mutant kidney organoids derived from human pluripotent epiblast spheroids. <i>Nature Communications</i> , 2015, 6, 8715.	12.8	571
6	Platelets express functional Toll-like receptor-4. <i>Blood</i> , 2005, 106, 2417-2423.	1.4	419
7	Retinoic-Acid-Receptor-Related Orphan Nuclear Receptor Alpha Is Required for Natural Helper Cell Development and Allergic Inflammation. <i>Immunity</i> , 2012, 37, 463-474.	14.3	339
8	Novel functions of the CD34 family. <i>Journal of Cell Science</i> , 2008, 121, 3683-3692.	2.0	316
9	The Molecular Basis of Vascular Lumen Formation in the Developing Mouse Aorta. <i>Developmental Cell</i> , 2009, 17, 505-515.	7.0	315
10	Anuria, Omphalocele, and Perinatal Lethality in Mice Lacking the Cd34-Related Protein Podocalyxin. <i>Journal of Experimental Medicine</i> , 2001, 194, 13-28.	8.5	286
11	Microbiome-driven allergic lung inflammation is ameliorated by short-chain fatty acids. <i>Mucosal Immunology</i> , 2018, 11, 785-795.	6.0	247
12	Mast cells are an essential hematopoietic component for polyp development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 19977-19982.	7.1	225
13	Perinatal antibiotic treatment affects murine microbiota, immune responses and allergic asthma. <i>Gut Microbes</i> , 2013, 4, 158-164.	9.8	215
14	Group 2 innate lymphoid cells facilitate sensitization to local, but not systemic, TH2-inducing allergen exposures. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1142-1148.e5.	2.9	193
15	The Role of Podocalyxin in Health and Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2009, 20, 1669-1676.	6.1	179
16	Mast cells in tumor growth: Angiogenesis, tissue remodelling and immune-modulation. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2009, 1796, 19-26.	7.4	167
17	Overexpression of the Anti-Adhesin Podocalyxin Is an Independent Predictor of Breast Cancer Progression. <i>Cancer Research</i> , 2004, 64, 5068-5073.	0.9	136
18	Chicken erythroid cells transformed by the Gag-Myb-Ets-encoding E26 leukemia virus are multipotent. <i>Cell</i> , 1992, 70, 201-213.	28.9	132

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19	Thrombomucin, a Novel Cell Surface Protein that Defines Thrombocytes and Multipotent Hematopoietic Progenitors. <i>Journal of Cell Biology</i> , 1997, 138, 1395-1407.	5.2	118
20	Perinatal antibiotic-induced shifts in gut microbiota have differential effects on inflammatory lung diseases. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 135, 100-109.e5.	2.9	118
21	Hematopoietic stem cells do not engraft with absolute efficiencies. <i>Blood</i> , 2006, 107, 501-507.	1.4	114
22	Distinct C/EBP functions are required for eosinophil lineage commitment and maturation. <i>Genes and Development</i> , 1998, 12, 2413-2423.	5.9	113
23	Beyond Mere Markers: Functions for CD34 Family of Sialomucins in Hematopoiesis. <i>Immunologic Research</i> , 2006, 34, 13-32.	2.9	108
24	Regulation of eosinophil-specific gene expression by a C/EBP-Ets complex and GATA-1. <i>EMBO Journal</i> , 1998, 17, 3669-3680.	7.8	107
25	Podocalyxin is a CD34-related marker of murine hematopoietic stem cells and embryonic erythroid cells. <i>Blood</i> , 2005, 105, 4170-4178.	1.4	103
26	Making Eosinophils Through Subtle Shifts in Transcription Factor Expression. <i>Journal of Experimental Medicine</i> , 2002, 195, F43-F47.	8.5	101
27	Gene-Edited Human Kidney Organoids Reveal Mechanisms of Disease in Podocyte Development. <i>Stem Cells</i> , 2017, 35, 2366-2378.	3.2	101
28	CD34 and CD43 Inhibit Mast Cell Adhesion and Are Required for Optimal Mast Cell Reconstitution. <i>Immunity</i> , 2005, 22, 43-57.	14.3	100
29	HEMCAM, an adhesion molecule expressed by c-kit+ hemopoietic progenitors.. <i>Journal of Cell Biology</i> , 1996, 135, 1655-1668.	5.2	93
30	SETD7 Controls Intestinal Regeneration and Tumorigenesis by Regulating Wnt/ $\beta$ -Catenin and Hippo/YAP Signaling. <i>Developmental Cell</i> , 2016, 37, 47-57.	7.0	87
31	The orphan nuclear receptor ROR $\gamma$ and group 3 innate lymphoid cells drive fibrosis in a mouse model of Crohn's disease. <i>Science Immunology</i> , 2016, 1, .	11.9	82
32	Methyltransferase G9A regulates T cell differentiation during murine intestinal inflammation. <i>Journal of Clinical Investigation</i> , 2014, 124, 1945-1955.	8.2	81
33	Butyrate Shapes Immune Cell Fate and Function in Allergic Asthma. <i>Frontiers in Immunology</i> , 2021, 12, 628453.	4.8	80
34	The Nucleotide-Binding Domain, Leucine-Rich Repeat Protein 3 Inflammasome/IL-1 Receptor I Axis Mediates Innate, but Not Adaptive, Immune Responses after Exposure to Particulate Matter under 10 $\mu$ m. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2015, 52, 96-105.	2.9	79
35	CD34 is a specific marker of mature murine mast cells. <i>Experimental Hematology</i> , 2002, 30, 1211-1218.	0.4	77
36	CD34 is a Key Regulator of Hematopoietic Stem Cell Trafficking to Bone Marrow and Mast Cell Progenitor Trafficking in the Periphery. <i>Microcirculation</i> , 2009, 16, 487-496.	1.8	77

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37	SIGIRR, a Negative Regulator of TLR/IL-1R Signalling Promotes Microbiota Dependent Resistance to Colonization by Enteric Bacterial Pathogens. <i>PLoS Pathogens</i> , 2013, 9, e1003539.	4.7	77
38	Podocalyxin Is a Novel Polysialylated Neural Adhesion Protein with Multiple Roles in Neural Development and Synapse Formation. <i>PLoS ONE</i> , 2010, 5, e12003.	2.5	75
39	The CD34-Related Molecule Podocalyxin Is a Potent Inducer of Microvillus Formation. <i>PLoS ONE</i> , 2007, 2, e237.	2.5	71
40	iPS Cells: Mapping the Policy Issues. <i>Cell</i> , 2009, 139, 1032-1037.	28.9	68
41	CD34 facilitates the development of allergic asthma. <i>Blood</i> , 2007, 110, 2005-2012.	1.4	66
42	CD34 Promotes Satellite Cell Motility and Entry into Proliferation to Facilitate Efficient Skeletal Muscle Regeneration. <i>Stem Cells</i> , 2011, 29, 2030-2041.	3.2	65
43	DMSO Represses Inflammatory Cytokine Production from Human Blood Cells and Reduces Autoimmune Arthritis. <i>PLoS ONE</i> , 2016, 11, e0152538.	2.5	65
44	Interleukin-11 Reduces TLR4-Induced Colitis in TLR2-Deficient Mice and Restores Intestinal STAT3 Signaling. <i>Gastroenterology</i> , 2010, 139, 1277-1288.	1.3	62
45	Mucosal production of uric acid by airway epithelial cells contributes to particulate matter-induced allergic sensitization. <i>Mucosal Immunology</i> , 2016, 9, 809-820.	6.0	62
46	The Metalloprotease-Disintegrin ADAM8 Is Essential for the Development of Experimental Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 181, 1318-1328.	5.6	59
47	Bone Marrow-Derived Mast Cells Accumulate in the Central Nervous System During Inflammation but Are Dispensable for Experimental Autoimmune Encephalomyelitis Pathogenesis. <i>Journal of Immunology</i> , 2009, 182, 5507-5514.	0.8	58
48	Podocalyxin enhances breast tumor growth and metastasis and is a target for monoclonal antibody therapy. <i>Breast Cancer Research</i> , 2015, 17, 46.	5.0	58
49	A familiar stranger: CD34 expression and putative functions in SVF cells of adipose tissue. <i>World Journal of Stem Cells</i> , 2013, 5, 1.	2.8	55
50	SHIP1 Is a Repressor of Mast Cell Hyperplasia, Cytokine Production, and Allergic Inflammation In Vivo. <i>Journal of Immunology</i> , 2009, 183, 228-236.	0.8	54
51	The anti-adhesive mucin podocalyxin may help initiate the transperitoneal metastasis of high grade serous ovarian carcinoma. <i>Clinical and Experimental Metastasis</i> , 2012, 29, 239-252.	3.3	50
52	Podocalyxin. <i>American Journal of Clinical Pathology</i> , 2005, 124, 134-142.	0.7	49
53	IL-22 Preserves Gut Epithelial Integrity and Promotes Disease Remission during Chronic <i>Salmonella</i> Infection. <i>Journal of Immunology</i> , 2019, 202, 956-965.	0.8	49
54	Cell surface proteins of chicken hematopoietic progenitors, thrombocytes and eosinophils detected by novel monoclonal antibodies. <i>Leukemia</i> , 1992, 6, 975-84.	7.2	43

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55	Genes, the environment and personalized medicine. <i>EMBO Reports</i> , 2014, 15, 736-739.	4.5	42
56	A New Model of Hereditary Spherocytosis Demonstrates Profound Homeostatic Compensation in Severely Anemic Mice.. <i>Blood</i> , 2007, 110, 1713-1713.	1.4	42
57	A functional Ets DNA-binding domain is required to maintain multipotency of hematopoietic progenitors transformed by Myb-Ets.. <i>Genes and Development</i> , 1994, 8, 33-44.	5.9	41
58	CD34 Is Required for Infiltration of Eosinophils into the Colon and Pathology Associated with DSS-Induced Ulcerative Colitis. <i>American Journal of Pathology</i> , 2010, 177, 1244-1254.	3.8	41
59	Mast cells promote small bowel cancer in a tumor stage-specific and cytokine-dependent manner. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1588-1592.	7.1	38
60	Reticular cells in peripheral lymphoid tissues express the phosphatidylinositol-linked BP-3 antigen. <i>European Journal of Immunology</i> , 1991, 21, 509-515.	2.9	37
61	CD34 Is Required for Dendritic Cell Trafficking and Pathology in Murine Hypersensitivity Pneumonitis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 687-698.	5.6	35
62	Analysis of the Mobilities of Band 3 Populations Associated with Ankyrin Protein and Junctional Complexes in Intact Murine Erythrocytes. <i>Journal of Biological Chemistry</i> , 2012, 287, 4129-4138.	3.4	35
63	Impact of a CXCL12/CXCR4 Antagonist in Bleomycin (BLM) Induced Pulmonary Fibrosis and Carbon Tetrachloride (CCl4) Induced Hepatic Fibrosis in Mice. <i>PLoS ONE</i> , 2016, 11, e0151765.	2.5	35
64	Prion Protein Expression and Release by Mast Cells After Activation. <i>Journal of Infectious Diseases</i> , 2009, 200, 827-831.	4.0	33
65	C9a regulates group 2 innate lymphoid cell development by repressing the group 3 innate lymphoid cell program. <i>Journal of Experimental Medicine</i> , 2016, 213, 1153-1162.	8.5	32
66	Pattern of expression of the podocalyxin gene in the mouse brain during development. <i>Gene Expression Patterns</i> , 2005, 5, 349-354.	0.8	31
67	Pulmonary CD103 expression regulates airway inflammation in asthma. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 308, L816-L826.	2.9	31
68	Mast Cells in Human Health and Disease. <i>Methods in Molecular Biology</i> , 2015, 1220, 93-119.	0.9	31
69	Podocalyxin is required for maintaining blood-brain barrier function during acute inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 4518-4527.	7.1	30
70	Hedgehog signaling in the airway epithelium of patients with chronic obstructive pulmonary disease. <i>Scientific Reports</i> , 2019, 9, 3353.	3.3	29
71	Abortive $\beta$ TCR rearrangements suggest ILC2s are derived from T-cell precursors. <i>Blood Advances</i> , 2020, 4, 5362-5372.	5.2	29
72	Opposing Roles for CD34 in B16 Melanoma Tumor Growth Alter Early Stage Vasculature and Late Stage Immune Cell Infiltration. <i>PLoS ONE</i> , 2011, 6, e18160.	2.5	28

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73	SHIP Represses Th2 Skewing by Inhibiting IL-4 Production from Basophils. <i>Journal of Immunology</i> , 2011, 186, 323-332.	0.8	27
74	Loss of podocalyxin causes a novel syndromic type of congenital nephrotic syndrome. <i>Experimental and Molecular Medicine</i> , 2017, 49, e414-e414.	7.7	27
75	The Transcription Factor ROR $\gamma$ Preserves ILC3 Lineage Identity and Function during Chronic Intestinal Infection. <i>Journal of Immunology</i> , 2019, 203, 3209-3215.	0.8	27
76	Na <sup>+</sup> /H <sup>+</sup> Exchanger Regulatory Factor-1 Is a Hematopoietic Ligand for a Subset of the CD34 Family of Stem Cell Surface Proteins. <i>Stem Cells</i> , 2006, 24, 1150-1161.	3.2	26
77	Loss of CD34 Leads To Exacerbated Autoimmune Arthritis through Increased Vascular Permeability. <i>Journal of Immunology</i> , 2010, 184, 1292-1299.	0.8	26
78	Podocalyxin Regulates Murine Lung Vascular Permeability by Altering Endothelial Cell Adhesion. <i>PLoS ONE</i> , 2014, 9, e108881.	2.5	26
79	The cell surface mucin podocalyxin regulates collective breast tumor budding. <i>Breast Cancer Research</i> , 2016, 18, 11.	5.0	26
80	Stem cells, inflammation and allergy. <i>Allergy, Asthma and Clinical Immunology</i> , 2009, 5, 13.	2.0	25
81	Morphometric analysis of inflammation in bronchial biopsies following exposure to inhaled diesel exhaust and allergen challenge in atopic subjects. <i>Particle and Fibre Toxicology</i> , 2015, 13, 2.	6.2	25
82	In situ hematopoiesis: a regulator of TH2 cytokine-mediated immunity and inflammation at mucosal surfaces. <i>Mucosal Immunology</i> , 2015, 8, 701-711.	6.0	25
83	Group 2 Innate Lymphoid Cells: Central Players in a Recurring Theme of Repair and Regeneration. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1350.	4.1	25
84	The Lung Responds to Zymosan in a Unique Manner Independent of Toll-Like Receptors, Complement, and Dectin-1. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2008, 38, 227-238.	2.9	24
85	The Rap GTPases regulate the migration, invasiveness and in vivo dissemination of B-cell lymphomas. <i>Oncogene</i> , 2010, 29, 608-615.	5.9	24
86	CD34 expression by mast cells: of mice and men. <i>Blood</i> , 2005, 106, 1885-1887.	1.4	23
87	Influence of host irradiation on long-term engraftment by CD34-deficient hematopoietic stem cells. <i>Blood</i> , 2007, 110, 1076-1077.	1.4	23
88	Granzyme B Deficiency Exacerbates Lung Inflammation in Mice after Acute Lung Injury. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 49, 453-462.	2.9	23
89	Distinct Functional Requirements for Podocalyxin in Immature and Mature Podocytes Reveal Mechanisms of Human Kidney Disease. <i>Scientific Reports</i> , 2020, 10, 9419.	3.3	23
90	CD34 Promotes Pathological Epi-Retinal Neovascularization in a Mouse Model of Oxygen-Induced Retinopathy. <i>PLoS ONE</i> , 2016, 11, e0157902.	2.5	23

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91	Bacterial-fungal interactions in the neonatal gut influence asthma outcomes later in life. <i>ELife</i> , 2021, 10, .	6.0	22
92	A novel ENU-generated truncation mutation lacking the spectrin-binding and C-terminal regulatory domains of Ank1 models severe hemolytic hereditary spherocytosis. <i>Experimental Hematology</i> , 2011, 39, 305-320.e2.	0.4	21
93	ILC-You in the Thymus: A Fresh Look at Innate Lymphoid Cell Development. <i>Frontiers in Immunology</i> , 2021, 12, 681110.	4.8	20
94	Excision of Ets by an inducible site-specific recombinase causes differentiation of Myb-Ets-transformed hematopoietic progenitors. <i>Current Biology</i> , 1996, 6, 866-872.	3.9	17
95	CD34 mediates intestinal inflammation in Salmonella-infected mice. <i>Cellular Microbiology</i> , 2010, 12, 1562-1575.	2.1	17
96	Integrin alpha 2 beta 1 mediates interactions between developing embryonic retinal cells and collagen. <i>Development (Cambridge)</i> , 1995, 121, 3593-602.	2.5	17
97	Myeloid cell-specific expression of Ship1 regulates IL-12 production and immunity to helminth infection. <i>Mucosal Immunology</i> , 2012, 5, 535-543.	6.0	16
98	Acute Avian Leukemia Viruses as Tools to Study Hematopoietic Cell Differentiation. <i>Current Topics in Microbiology and Immunology</i> , 1996, 212, 143-162.	1.1	16
99	A sticky wicket: Defining molecular functions for CD34 in hematopoietic cells. <i>Experimental Hematology</i> , 2020, 86, 1-14.	0.4	16
100	<i>Methanosphaera stadtmanae</i> induces a type IV hypersensitivity response in a mouse model of airway inflammation. <i>Physiological Reports</i> , 2017, 5, e13163.	1.7	16
101	BP-3 alloantigen. A cell surface glycoprotein that marks early B lineage cells and mature myeloid lineage cells in mice. <i>Journal of Immunology</i> , 1988, 141, 2551-6.	0.8	16
102	Impairing Eukaryotic Elongation Factor 2 Kinase Activity Decreases Atherosclerotic Plaque Formation. <i>Canadian Journal of Cardiology</i> , 2014, 30, 1684-1688.	1.7	15
103	Characterization of prethymic progenitors within the chicken embryo. <i>International Immunology</i> , 1999, 11, 63-69.	4.0	14
104	Avian Models to Study the Transcriptional Control of Hematopoietic Lineage Commitment and to Identify Lineage-Specific Genes. <i>Cells Tissues Organs</i> , 2002, 171, 44-63.	2.3	14
105	Dendritic cell expression of Ship1 regulates Th2 immunity to helminth infection in mice. <i>European Journal of Immunology</i> , 2016, 46, 122-130.	2.9	14
106	Chronic <i>Trichuris muris</i> infection alters hematopoiesis and causes IFN- $\beta$ -expressing T cell accumulation in the mouse bone marrow. <i>European Journal of Immunology</i> , 2016, 46, 2587-2596.	2.9	14
107	PODO447: a novel antibody to a tumor-restricted epitope on the cancer antigen podocalyxin. , 2020, 8, e001128.		14
108	The eosinophil-specific cell surface antigen, EOS47, is a chicken homologue of the oncofetal antigen melanotransferrin. <i>Blood</i> , 1996, 87, 1343-52.	1.4	14

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109	HDAC2 Regulates Site-Specific Acetylation of MDM2 and Its Ubiquitination Signaling in Tumor Suppression. <i>IScience</i> , 2019, 13, 43-54.	4.1	13
110	IQCELL: A platform for predicting the effect of gene perturbations on developmental trajectories using single-cell RNA-seq data. <i>PLoS Computational Biology</i> , 2022, 18, e1009907.	3.2	13
111	Surface Molecules Involved in Avian T-Cell Progenitor Migration and Differentiation. <i>Autoimmunity</i> , 2000, 7, 267-277.	0.6	12
112	Mouse models to evaluate the function of genes associated with allergic airway disease. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2012, 12, 467-474.	2.3	12
113	Loss of Vascular CD34 Results in Increased Sensitivity to Lung Injury. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 57, 651-661.	2.9	12
114	The <i>Aspergillus fumigatus</i> Sialidase (Kdnase) Contributes to Cell Wall Integrity and Virulence in Amphotericin B-Treated Mice. <i>Frontiers in Microbiology</i> , 2017, 8, 2706.	3.5	11
115	E26 leukemia virus converts primitive erythroid cells into cycling multilineage progenitors. <i>Blood</i> , 2003, 101, 1103-1110.	1.4	10
116	Lineage-specific regulation of allergic airway inflammation by the lipid phosphatase Src homology 2 domain-containing inositol 5-phosphatase (SHIP-1). <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 725-736.e2.	2.9	10
117	Podocalyxin selectively marks erythroid-committed progenitors during anemic stress but is dispensable for efficient recovery. <i>Experimental Hematology</i> , 2009, 37, 10-18.	0.4	9
118	The v-erbA oncogene blocks expression of $\beta_2$ integrin a normal inhibitor of erythroid progenitor proliferation. <i>Oncogene</i> , 2002, 21, 2864-2872.	5.9	8
119	Inhaled Corticosteroids Selectively Alter the Microbiome and Host Transcriptome in the Small Airways of Patients with Chronic Obstructive Pulmonary Disease. <i>Biomedicines</i> , 2022, 10, 1110.	3.2	8
120	Cytopenia induction by 5-fluorouracil identifies thrombopoietic mutants in sensitized ENU mutagenesis screens. <i>Experimental Hematology</i> , 2012, 40, 48-60.	0.4	7
121	Requirement for Core 2 O-Glycans for Optimal Resistance to Helminth Infection. <i>PLoS ONE</i> , 2013, 8, e60124.	2.5	7
122	Mast Cells. <i>Methods in Molecular Biology</i> , 2015, 1220, vii-viii.	0.9	7
123	Protein interaction screening identifies SH3RF1 as a new regulator of FAT1 protein levels. <i>FEBS Letters</i> , 2017, 591, 667-678.	2.8	6
124	Targeting a Tumor-Specific Epitope on Podocalyxin Increases Survival in Human Tumor Preclinical Models. <i>Frontiers in Oncology</i> , 2022, 12, .	2.8	6
125	NUP98-HOXA10hd-Expanded Hematopoietic Stem Cells Efficiently Reconstitute Bone Marrow of Mismatched Recipients and Induce Tolerance. <i>Cell Transplantation</i> , 2011, 20, 1099-1108.	2.5	5
126	The first identified heterozygous nonsense mutations in podocalyxin offer new perspectives on the biology of podocytopathies. <i>Clinical Science</i> , 2019, 133, 443-447.	4.3	5



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127	Inflammation-Induced Metastatic Colonization of the Lung Is Facilitated by Hepatocyte Growth Factor-Secreting Monocyte-Derived Macrophages. <i>Molecular Cancer Research</i> , 2021, 19, 2096-2109.	3.4	5
128	S1P <sup>1</sup> Contributes to Endotoxin-enhanced B-Cell Functions Involved in Hypersensitivity Pneumonitis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 63, 209-218.	2.9	4
129	Elevated numbers of infiltrating eosinophils accelerate the progression of Duchenne muscular dystrophy pathology in mdx mice. <i>Development (Cambridge)</i> , 2022, 149, .	2.5	4
130	Enu Mutagenesis Identifies a Novel Platelet Phenotype in a Loss-Of-Function Jak2 Allele. <i>PLoS ONE</i> , 2013, 8, e75472.	2.5	2
131	Mutant Mice and Animal Models of Airway Allergic Disease. <i>Methods in Molecular Biology</i> , 2014, 1178, 295-308.	0.9	2
132	Adhesion molecules in experimental peanut allergy. <i>Allergy, Asthma and Clinical Immunology</i> , 2010, 6, P10.	2.0	1
133	IL-7R <sup>hi</sup> and L-selectin, but not CD103 or CD34, are required for murine peanut-induced anaphylaxis. <i>Allergy, Asthma and Clinical Immunology</i> , 2012, 8, 15.	2.0	1
134	Declined presentation. <i>Experimental Hematology</i> , 2013, 41, S37.	0.4	1
135	Perinatal Immunization With Vaccine-Grade <i>Listeria monocytogenes</i> Provides Protection Against Murine Th2 Airway Inflammation. <i>Allergy, Asthma and Immunology Research</i> , 2014, 6, 341.	2.9	1
136	Cord blood hemopoietic cell receptor expression is associated with early life atopic risk and lung function. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 1762-1765.	5.7	1
137	Production and analysis of retro virus-transformed multipotent hematopoietic progenitors. , 1996, , 2183-2198.		1
138	Antibiotic Treatment in an Animal Model of Inflammatory Lung Disease. <i>Methods in Molecular Biology</i> , 2021, 2223, 281-293.	0.9	1
139	The CD34 family. <i>Experimental Hematology</i> , 2000, 28, 54.	0.4	0
140	The changing landscape of human-animal chimera research: A Canadian regulatory perspective. <i>Stem Cell Research</i> , 2010, 4, 10-16.	0.7	0
141	Declined presentation. <i>Experimental Hematology</i> , 2013, 41, S27.	0.4	0
142	Declined presentation. <i>Experimental Hematology</i> , 2013, 41, S31.	0.4	0
143	The CD34 family as facilitators of hematopoietic progenitor cell migration and chemotaxis. <i>Experimental Hematology</i> , 2014, 42, S49.	0.4	0
144	Chronic Salmonella Infection Induced Intestinal Fibrosis. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	0

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145	IL-4R $\alpha$ blockade reduces influenza-associated morbidity in a murine model of allergic asthma. <i>Respiratory Research</i> , 2021, 22, 75.	3.6	0
146	Molecular Teflon and fertility: an old adhesion regulator takes center stage. <i>Fertility and Sterility</i> , 2021, 116, 1402-1403.	1.0	0
147	Dominant and Pharmacologically Sensitized ENU Mutagenesis Screens Uncover Novel Regulators of Hematopoiesis and Model Hematopoietic Disease.. <i>Blood</i> , 2005, 106, 1378-1378.	1.4	0
148	Podocalyxin Is a Selective Marker of Erythroid Progenitors but Is Dispensable for Anemia Recovery.. <i>Blood</i> , 2007, 110, 1731-1731.	1.4	0
149	A Sensitized Screen Uncovers a Novel Platelet Phenotype in a Loss-of-Function Jak2 Allele.. <i>Blood</i> , 2009, 114, 2516-2516.	1.4	0
150	Myh9 Q1443L Is a Novel Mouse Model of MYH9-Related Disorders. <i>Blood</i> , 2010, 116, 2527-2527.	1.4	0
151	Measurement of Mast Cell Surface Molecules by High-Throughput Immunophenotyping Using Transcription (HIT). <i>Methods in Molecular Biology</i> , 2015, 1220, 381-400.	0.9	0
152	Early life gut microbial alterations in children diagnosed with asthma by three years of age. , 2015, , .		0