

# Gwendalyn J Randolph

## List of Publications by Year in descending order

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162  
papers

36,704  
citations

4136

87  
h-index

6831

155  
g-index

168  
all docs

168  
docs citations

168  
times ranked

40441  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell specific peripheral immune responses predict survival in critical COVID-19 patients. <i>Nature Communications</i> , 2022, 13, 882.	5.8	19
2	Ulcerative colitis is characterized by a plasmablast-skewed humoral response associated with disease activity. <i>Nature Medicine</i> , 2022, 28, 766-779.	15.2	70
3	Na <sup>+</sup> is shifted from the extracellular to the intracellular compartment and is not inactivated by glycosaminoglycans during high salt conditions in rats. <i>Journal of Physiology</i> , 2022, 600, 2293-2309.	1.3	17
4	Peripheral monocyte-derived cells counter amyloid plaque pathogenesis in a mouse model of Alzheimer's disease. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	25
5	Lipid absorption and overall intestinal lymphatic transport are impaired following partial small bowel resection in mice. <i>Scientific Reports</i> , 2022, 12, .	1.6	3
6	CXCR4-Binding Positron Emission Tomography Tracers Link Monocyte Recruitment and Endothelial Injury in Murine Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 822-836.	1.1	13
7	Dendritic cells: The first step. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	6
8	CC Chemokine Receptor 5 Targeted Nanoparticles Imaging the Progression and Regression of Atherosclerosis Using Positron Emission Tomography/Computed Tomography. <i>Molecular Pharmaceutics</i> , 2021, 18, 1386-1396.	2.3	15
9	30 years of observations and hopes for faster progress on promoting the status of women in science. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	0
10	Sensory Nerves Regulate Transcriptional Dynamics of Lymph Node Cells. <i>Trends in Immunology</i> , 2021, 42, 180-182.	2.9	4
11	Liver injury after small bowel resection is prevented in obesity-resistant 129S1/SvImJ mice. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 320, G907-G918.	1.6	5
12	Reply. <i>Gastroenterology</i> , 2021, 160, 2200-2201.	0.6	0
13	Visceral obesity and insulin resistance associate with CD36 deletion in lymphatic endothelial cells. <i>Nature Communications</i> , 2021, 12, 3350.	5.8	66
14	Enterically derived high-density lipoprotein restrains liver injury through the portal vein. <i>Science</i> , 2021, 373, .	6.0	87
15	Neurotensin is an anti-thermogenic peptide produced by lymphatic endothelial cells. <i>Cell Metabolism</i> , 2021, 33, 1449-1465.e6.	7.2	38
16	Tissue macrophages break dogma. <i>Nature Reviews Immunology</i> , 2021, 21, 625-625.	10.6	6
17	LYVE1+ macrophages of murine peritoneal mesothelium promote omentum-independent ovarian tumor growth. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	31
18	Ileitis-associated tertiary lymphoid organs arise at lymphatic valves and impede mesenteric lymph flow in response to tumor necrosis factor. <i>Immunity</i> , 2021, 54, 2795-2811.e9.	6.6	31

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19	YAP and TAZ maintain PROX1 expression in the developing lymphatic and lymphovenous valves in response to VEGF-C signaling. <i>Development (Cambridge)</i> , 2020, 147, .	1.2	28
20	Colonic Macrophages Combat Fungal Intoxication: Metchnikoff Would Be Pleased. <i>Cell</i> , 2020, 183, 305-307.	13.5	0
21	The Lymphatic Vasculature in the 21st Century: Novel Functional Roles in Homeostasis and Disease. <i>Cell</i> , 2020, 182, 270-296.	13.5	352
22	Postprandial Chylomicron Output and Transport Through Intestinal Lymphatics Are Not Impaired in Active Crohn's Disease. <i>Gastroenterology</i> , 2020, 159, 1955-1957.e2.	0.6	4
23	Ischemia reperfusion injury provokes adverse left ventricular remodeling in dysferlin-deficient hearts through a pathway that involves TIRAP dependent signaling. <i>Scientific Reports</i> , 2020, 10, 14129.	1.6	5
24	Limited proliferation capacity of aortic intima resident macrophages requires monocyte recruitment for atherosclerotic plaque progression. <i>Nature Immunology</i> , 2020, 21, 1194-1204.	7.0	115
25	Kir6.1-dependent K <sup>ATP</sup> channels in lymphatic smooth muscle and vessel dysfunction in mice with Kir6.1 gain-of-function. <i>Journal of Physiology</i> , 2020, 598, 3107-3127.	1.3	34
26	Effects of high-fat diet on liver injury after small bowel resection. <i>Journal of Pediatric Surgery</i> , 2020, 55, 1099-1106.	0.8	12
27	<sup>64</sup> Cu-ATSM Positron Emission Tomography/Magnetic Resonance Imaging of Hypoxia in Human Atherosclerosis. <i>Circulation: Cardiovascular Imaging</i> , 2020, 13, e009791.	1.3	13
28	Peripheral nerve resident macrophages share tissue-specific programming and features of activated microglia. <i>Nature Communications</i> , 2020, 11, 2552.	5.8	84
29	Myocardial B cells are a subset of circulating lymphocytes with delayed transit through the heart. <i>JCI Insight</i> , 2020, 5, .	2.3	57
30	Lymphatic and Blood Network Analysis During Obesity. <i>Journal of Visualized Experiments</i> , 2020, , .	0.2	0
31	A Stromal Niche Defined by Expression of the Transcription Factor WT1 Mediates Programming and Homeostasis of Cavity-Resident Macrophages. <i>Immunity</i> , 2019, 51, 119-130.e5.	6.6	105
32	Bhlhe40 mediates tissue-specific control of macrophage proliferation in homeostasis and type 2 immunity. <i>Nature Immunology</i> , 2019, 20, 687-700.	7.0	62
33	Expression of factor V by resident macrophages boosts host defense in the peritoneal cavity. <i>Journal of Experimental Medicine</i> , 2019, 216, 1291-1300.	4.2	94
34	Cytokine Circuits in Cardiovascular Disease. <i>Immunity</i> , 2019, 50, 941-954.	6.6	125
35	Lymphatic network remodeling after small bowel resection. <i>Journal of Pediatric Surgery</i> , 2019, 54, 1239-1244.	0.8	9
36	Neutrophils promote VLA-4-dependent B cell antigen presentation and accumulation within the meninges during neuroinflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24221-24230.	3.3	28

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37	Interleukin-17 Drives Interstitial Entrapment of Tissue Lipoproteins in Experimental Psoriasis. <i>Cell Metabolism</i> , 2019, 29, 475-487.e7.	7.2	38
38	B Cell-Mediated Antigen Presentation through MHC Class II Is Dispensable for Atherosclerosis Progression. <i>ImmunoHorizons</i> , 2019, 3, 37-44.	0.8	15
39	Editorial overview: Innate immunity: The finely tuned STING of innate immunity. <i>Current Opinion in Immunology</i> , 2018, 50, v-vii.	2.4	1
40	Electrophilic properties of itaconate and derivatives regulate the $\text{Bcl-2}$ -ATF3 inflammatory axis. <i>Nature</i> , 2018, 556, 501-504.	13.7	438
41	<i>Schistosoma mansoni</i> Infection-Induced Transcriptional Changes in Hepatic Macrophage Metabolism Correlate With an Athero-Protective Phenotype. <i>Frontiers in Immunology</i> , 2018, 9, 2580.	2.2	23
42	Transcriptome Analysis Reveals Nonfoamy Rather Than Foamy Plaque Macrophages Are Proinflammatory in Atherosclerotic Murine Models. <i>Circulation Research</i> , 2018, 123, 1127-1142.	2.0	275
43	Lymph nodes go with the flow. <i>Journal of Experimental Medicine</i> , 2018, 215, 2699-2701.	4.2	2
44	Macrophage Biology, Classification, and Phenotype in Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2018, 72, 2166-2180.	1.2	109
45	Kidney-resident macrophages promote a proangiogenic environment in the normal and chronically ischemic mouse kidney. <i>Scientific Reports</i> , 2018, 8, 13948.	1.6	73
46	Interleukin-1 $\beta$ has atheroprotective effects in advanced atherosclerotic lesions of mice. <i>Nature Medicine</i> , 2018, 24, 1418-1429.	15.2	192
47	Limited Macrophage Positional Dynamics in Progressing or Regressing Murine Atherosclerotic Plaques—Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1702-1710.	1.1	39
48	Myeloid cells pave the way for lymphatic system development and maintenance. <i>Pflügers Archiv European Journal of Physiology</i> , 2017, 469, 465-472.	1.3	5
49	Monocyte differentiation and antigen-presenting functions. <i>Nature Reviews Immunology</i> , 2017, 17, 349-362.	10.6	663
50	Cholesterol Accumulation in Dendritic Cells Links the Inflammasome to Acquired Immunity. <i>Cell Metabolism</i> , 2017, 25, 1294-1304.e6.	7.2	153
51	Sphingosine-1-Phosphate as the Lymphocyte's Ticket to Ride and Survive. <i>Developmental Cell</i> , 2017, 41, 576-578.	3.1	2
52	A Polecat's View of Patrolling Monocytes. <i>Circulation Research</i> , 2017, 120, 1699-1701.	2.0	11
53	Cardiac Lymphatic Vessels, Transport, and Healing of the Infarcted Heart. <i>JACC Basic To Translational Science</i> , 2017, 2, 477-483.	1.9	42
54	Tissue-Resident Macrophages in Pancreatic Ductal Adenocarcinoma Originate from Embryonic Hematopoiesis and Promote Tumor Progression. <i>Immunity</i> , 2017, 47, 323-338.e6.	6.6	499

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55	Thermonutrality but Not UCP1 Deficiency Suppresses Monocyte Mobilization Into Blood. <i>Circulation Research</i> , 2017, 121, 662-676.	2.0	37
56	The Lymphatic System: Integral Roles in Immunity. <i>Annual Review of Immunology</i> , 2017, 35, 31-52.	9.5	244
57	CD36 Deficiency Impairs the Small Intestinal Barrier and Induces Subclinical Inflammation in Mice. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2017, 3, 82-98.	2.3	42
58	Itaconate Links Inhibition of Succinate Dehydrogenase with Macrophage Metabolic Remodeling and Regulation of Inflammation. <i>Cell Metabolism</i> , 2016, 24, 158-166.	7.2	944
59	CXCR4 identifies transitional bone marrow premonocytes that replenish the mature monocyte pool for peripheral responses. <i>Journal of Experimental Medicine</i> , 2016, 213, 2293-2314.	4.2	108
60	Trafficking patterns of mononuclear phagocytes. <i>Nature Reviews Immunology</i> , 2016, 16, 660-660.	10.6	0
61	MHC II+ resident peritoneal and pleural macrophages rely on IRF4 for development from circulating monocytes. <i>Journal of Experimental Medicine</i> , 2016, 213, 1951-1959.	4.2	117
62	Homegrown Macrophages. <i>Immunity</i> , 2016, 45, 468-470.	6.6	8
63	<i>Mafb</i> lineage tracing to distinguish macrophages from other immune lineages reveals dual identity of Langerhans cells. <i>Journal of Experimental Medicine</i> , 2016, 213, 2553-2565.	4.2	102
64	Lymphoid Aggregates Remodel Lymphatic Collecting Vessels that Serve Mesenteric Lymph Nodes in Crohn Disease. <i>American Journal of Pathology</i> , 2016, 186, 3066-3073.	1.9	72
65	Endothelial to mesenchymal transition is common in atherosclerotic lesions and is associated with plaque instability. <i>Nature Communications</i> , 2016, 7, 11853.	5.8	406
66	Self-renewing resident arterial macrophages arise from embryonic CX3CR1+ precursors and circulating monocytes immediately after birth. <i>Nature Immunology</i> , 2016, 17, 159-168.	7.0	275
67	Homeostatic Control of Innate Lung Inflammation by Vici Syndrome Gene <i>Epg5</i> and Additional Autophagy Genes Promotes Influenza Pathogenesis. <i>Cell Host and Microbe</i> , 2016, 19, 102-113.	5.1	83
68	PET/CT Imaging of Chemokine Receptors in Inflammatory Atherosclerosis Using Targeted Nanoparticles. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1124-1129.	2.8	50
69	CCR7: Unifying Disparate Journeys to the Lymph Node. <i>Journal of Immunology</i> , 2016, 196, 3-4.	0.4	8
70	Flow Cytometric Analysis of Mononuclear Phagocytes in Nondiseased Human Lung and Lung-Draining Lymph Nodes. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 193, 614-626.	2.5	137
71	CCR7 and IRF4-dependent dendritic cells regulate lymphatic collecting vessel permeability. <i>Journal of Clinical Investigation</i> , 2016, 126, 1581-1591.	3.9	72
72	Defensin-chemokine heteromeric complexes derived from heterocellular activation a possible target to inhibit CCL5 in cardiovascular settings. <i>Annals of Translational Medicine</i> , 2016, 4, 497-497.	0.7	1

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73	NADPH oxidase controls neutrophilic response to sterile inflammation in mice by regulating the IL-1 $\beta$ /G-CSF axis. <i>Blood</i> , 2015, 126, 2724-2733.	0.6	36
74	Macrophages Subvert Adaptive Immunity to Urinary Tract Infection. <i>PLoS Pathogens</i> , 2015, 11, e1005044.	2.1	101
75	The role of the lymphatic system in cholesterol transport. <i>Frontiers in Pharmacology</i> , 2015, 6, 182.	1.6	58
76	KLF4-dependent phenotypic modulation of smooth muscle cells has a key role in atherosclerotic plaque pathogenesis. <i>Nature Medicine</i> , 2015, 21, 628-637.	15.2	869
77	IL-4 $\beta$ Secreting Secondary T Follicular Helper (Tfh) Cells Arise from Memory T Cells, Not Persisting Tfh Cells, through a B Cell $\beta$ Dependent Mechanism. <i>Journal of Immunology</i> , 2015, 194, 2999-3010.	0.4	45
78	Macrophage Supply and Demand at the Core of the Necrotic Granuloma. <i>Cell Host and Microbe</i> , 2015, 18, 3-4.	5.1	4
79	Imaging Systemic Inflammatory Networks in Ischemic Heart Disease. <i>Journal of the American College of Cardiology</i> , 2015, 65, 1583-1591.	1.2	64
80	Collecting Lymphatic Vessel Permeability Facilitates Adipose Tissue Inflammation and Distribution of Antigen to Lymph Node $\beta$ Homing Adipose Tissue Dendritic Cells. <i>Journal of Immunology</i> , 2015, 194, 5200-5210.	0.4	102
81	Liver inflammation abrogates immunological tolerance induced by Kupffer cells. <i>Hepatology</i> , 2015, 62, 279-291.	3.6	304
82	Microbiota-Dependent Sequelae of Acute Infection Compromise Tissue-Specific Immunity. <i>Cell</i> , 2015, 163, 354-366.	13.5	230
83	The pancreas anatomy conditions the origin and properties of resident macrophages. <i>Journal of Experimental Medicine</i> , 2015, 212, 1497-1512.	4.2	235
84	Ly6Chi Monocyte Recruitment Is Responsible for Th2 Associated Host-Protective Macrophage Accumulation in Liver Inflammation due to Schistosomiasis. <i>PLoS Pathogens</i> , 2014, 10, e1004282.	2.1	81
85	A macrophage revolution $\beta$ and beyond. <i>Immunological Reviews</i> , 2014, 262, 5-8.	2.8	5
86	Photoacoustic lymphatic imaging with high spatial-temporal resolution. <i>Journal of Biomedical Optics</i> , 2014, 19, 1.	1.4	31
87	Embryonic and Adult-Derived Resident Cardiac Macrophages Are Maintained through Distinct Mechanisms at Steady State and during Inflammation. <i>Immunity</i> , 2014, 40, 91-104.	6.6	1,120
88	Distinct macrophage lineages contribute to disparate patterns of cardiac recovery and remodeling in the neonatal and adult heart. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16029-16034.	3.3	576
89	Mechanisms That Regulate Macrophage Burden in Atherosclerosis. <i>Circulation Research</i> , 2014, 114, 1757-1771.	2.0	223
90	Origin and Functions of Tissue Macrophages. <i>Immunity</i> , 2014, 41, 21-35.	6.6	1,191

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91	Gata6 regulates aspartoacylase expression in resident peritoneal macrophages and controls their survival. <i>Journal of Experimental Medicine</i> , 2014, 211, 1525-1531.	4.2	159
92	A statin-loaded reconstituted high-density lipoprotein nanoparticle inhibits atherosclerotic plaque inflammation. <i>Nature Communications</i> , 2014, 5, 3065.	5.8	336
93	Lymphatic transport of high-density lipoproteins and chylomicrons. <i>Journal of Clinical Investigation</i> , 2014, 124, 929-935.	3.9	160
94	Proliferating macrophages prevail in atherosclerosis. <i>Nature Medicine</i> , 2013, 19, 1094-1095.	15.2	45
95	Dendritic Cell Migration Through the Lymphatic Vasculature to Lymph Nodes. <i>Advances in Immunology</i> , 2013, 120, 51-68.	1.1	95
96	Minimal Differentiation of Classical Monocytes as They Survey Steady-State Tissues and Transport Antigen to Lymph Nodes. <i>Immunity</i> , 2013, 39, 599-610.	6.6	656
97	The transcriptional landscape of $\hat{I}\hat{\pm}\hat{I}^2$ T cell differentiation. <i>Nature Immunology</i> , 2013, 14, 619-632.	7.0	256
98	Identification of transcriptional regulators in the mouse immune system. <i>Nature Immunology</i> , 2013, 14, 633-643.	7.0	179
99	Normal Dendritic Cell Mobilization to Lymph Nodes under Conditions of Severe Lymphatic Hypoplasia. <i>Journal of Immunology</i> , 2013, 190, 4608-4620.	0.4	53
100	Local apoptosis mediates clearance of macrophages from resolving inflammation in mice. <i>Blood</i> , 2013, 122, 2714-2722.	0.6	136
101	Lymphatic vasculature mediates macrophage reverse cholesterol transport in mice. <i>Journal of Clinical Investigation</i> , 2013, 123, 1571-1579.	3.9	255
102	Monocyte Trafficking, Inflammation, and Atherosclerosis. <i>Blood</i> , 2013, 122, SCI-53-SCI-53.	0.6	0
103	Systemic Analysis of PPAR $\hat{I}^3$ in Mouse Macrophage Populations Reveals Marked Diversity in Expression with Critical Roles in Resolution of Inflammation and Airway Immunity. <i>Journal of Immunology</i> , 2012, 189, 2614-2624.	0.4	149
104	Impaired Humoral Immunity and Tolerance in <i>K14-VEGFR-3-Ig</i> Mice That Lack Dermal Lymphatic Drainage. <i>Journal of Immunology</i> , 2012, 189, 2181-2190.	0.4	111
105	Quantitative Analysis of Monocyte Subpopulations in Murine Atherosclerotic Plaques by Multiphoton Microscopy. <i>PLoS ONE</i> , 2012, 7, e44823.	1.1	23
106	GM-CSF Controls Nonlymphoid Tissue Dendritic Cell Homeostasis but Is Dispensable for the Differentiation of Inflammatory Dendritic Cells. <i>Immunity</i> , 2012, 36, 1031-1046.	6.6	365
107	Gene-expression profiles and transcriptional regulatory pathways that underlie the identity and diversity of mouse tissue macrophages. <i>Nature Immunology</i> , 2012, 13, 1118-1128.	7.0	1,731
108	Deciphering the transcriptional network of the dendritic cell lineage. <i>Nature Immunology</i> , 2012, 13, 888-899.	7.0	688

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109	Abstract 17: Reverse Cholesterol Transport Relies on a Functional Lymphatic Network. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, .	1.1	0
110	No Need to Coax Monocytes. <i>Science</i> , 2011, 332, 1268-1269.	6.0	25
111	CD103+ pulmonary dendritic cells preferentially acquire and present apoptotic cell-associated antigen. <i>Journal of Experimental Medicine</i> , 2011, 208, 1789-1797.	4.2	258
112	Suppressed monocyte recruitment drives macrophage removal from atherosclerotic plaques of ApoE <sup>-/-</sup> mice during disease regression. <i>Journal of Clinical Investigation</i> , 2011, 121, 2025-2036.	3.9	292
113	Comparison of gene expression profiles between human and mouse monocyte subsets. <i>Blood</i> , 2010, 115, e10-e19.	0.6	609
114	Unravelling mononuclear phagocyte heterogeneity. <i>Nature Reviews Immunology</i> , 2010, 10, 453-460.	10.6	461
115	Mouse Aorta Smooth Muscle Cells Differentiate Into Lymphoid Tissue Organizer-Like Cells on Combined Tumor Necrosis Factor Receptor-1/Lymphotoxin $\beta^2$ -Receptor NF- $\kappa$ B Signaling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 395-402.	1.1	103
116	RGD peptide functionalized and reconstituted high-density lipoprotein nanoparticles as a versatile and multimodal tumor targeting molecular imaging probe. <i>FASEB Journal</i> , 2010, 24, 1689-1699.	0.2	102
117	Nomenclature of monocytes and dendritic cells in blood. <i>Blood</i> , 2010, 116, e74-e80.	0.6	2,046
118	ATP-Binding Cassette Transporters and HDL Suppress Hematopoietic Stem Cell Proliferation. <i>Science</i> , 2010, 328, 1689-1693.	6.0	624
119	Monocytic suppressive cells mediate cardiovascular transplantation tolerance in mice. <i>Journal of Clinical Investigation</i> , 2010, 120, 2486-2496.	3.9	190
120	Inflamed Lymphatic Endothelium Suppresses Dendritic Cell Maturation and Function via Mac-1/ICAM-1-Dependent Mechanism. <i>Journal of Immunology</i> , 2009, 183, 1767-1779.	0.4	187
121	Regulation of the Migration and Survival of Monocyte Subsets by Chemokine Receptors and Its Relevance to Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 1412-1418.	1.1	189
122	Lymphotoxin $\beta^2$ receptor signaling promotes tertiary lymphoid organogenesis in the aorta adventitia of aged ApoE <sup>-/-</sup> mice. <i>Journal of Experimental Medicine</i> , 2009, 206, 233-248.	4.2	331
123	Origin of the Lamina Propria Dendritic Cell Network. <i>Immunity</i> , 2009, 31, 513-525.	6.6	758
124	In Vivo Analysis of Dendritic Cell Development and Homeostasis. <i>Science</i> , 2009, 324, 392-397.	6.0	764
125	Hypercholesterolemic Mice Exhibit Lymphatic Vessel Dysfunction and Degeneration. <i>American Journal of Pathology</i> , 2009, 175, 1328-1337.	1.9	136
126	ACTIVE REGULATION OF LIPID TRANSPORT AND METABOLISM BY LYMPHATICS: COMPLIMENTARY IN VIVO AND IN VITRO STUDIES. <i>FASEB Journal</i> , 2009, 23, 813.2.	0.2	0



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127	Biomechanical Modeling of Atherosclerotic Lesions in ApoE Deficient Mice. , 2009, , .		0
128	Antigen presentation by monocytes and monocyte-derived cells. Current Opinion in Immunology, 2008, 20, 52-60.	2.4	188
129	Migration of Dendritic Cell Subsets and their Precursors. Annual Review of Immunology, 2008, 26, 293-316.	9.5	412
130	Optimization of methods to study pulmonary dendritic cell migration reveals distinct capacities of DC subsets to acquire soluble versus particulate antigen. Journal of Immunological Methods, 2008, 337, 121-131.	0.6	88
131	Blood Monocyte Subsets Differentially Give Rise to CD103+ and CD103 <sup>~</sup> Pulmonary Dendritic Cell Populations. Journal of Immunology, 2008, 180, 3019-3027.	0.4	208
132	Lymph-migrating, tissue-derived dendritic cells are minor constituents within steady-state lymph nodes. Journal of Experimental Medicine, 2008, 205, 2839-2850.	4.2	191
133	Emigration of monocyte-derived cells to lymph nodes during resolution of inflammation and its failure in atherosclerosis. Current Opinion in Lipidology, 2008, 19, 462-468.	1.2	109
134	Knockdown of CCR7 or Its Ligands Causes a Loss of Central Nervous System Involvement in Notch1 Induced T-ALL. Blood, 2008, 112, 199-199.	0.6	4
135	Blood-derived dermal langerin+ dendritic cells survey the skin in the steady state. Journal of Experimental Medicine, 2007, 204, 3133-3146.	4.2	378
136	Monocyte subsets differentially employ CCR2, CCR5, and CX3CR1 to accumulate within atherosclerotic plaques. Journal of Clinical Investigation, 2007, 117, 185-194.	3.9	1,117
137	Exploiting lymphatic transport and complement activation in nanoparticle vaccines. Nature Biotechnology, 2007, 25, 1159-1164.	9.4	1,142
138	Autologous Chemotaxis as a Mechanism of Tumor Cell Homing to Lymphatics via Interstitial Flow and Autocrine CCR7 Signaling. Cancer Cell, 2007, 11, 526-538.	7.7	483
139	Inflammation, Lymphatic Function, And Dendritic Cell Migration. Lymphatic Research and Biology, 2006, 4, 217-228.	0.5	107
140	Migratory fate and differentiation of blood monocyte subsets. Immunobiology, 2006, 211, 609-618.	0.8	452
141	B Cell-Driven Lymphangiogenesis in Inflamed Lymph Nodes Enhances Dendritic Cell Mobilization. Immunity, 2006, 24, 203-215.	6.6	395
142	Human 6-Sulfo LacNAc-Expressing Dendritic Cells Are Principal Producers of Early Interleukin-12 and Are Controlled by Erythrocytes. Immunity, 2006, 24, 767-777.	6.6	178
143	Migratory Dendritic Cells: Sometimes Simply Ferries?. Immunity, 2006, 25, 15-18.	6.6	19
144	Langerhans cells arise from monocytes in vivo. Nature Immunology, 2006, 7, 265-273.	7.0	627

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145	Alloantigen-presenting plasmacytoid dendritic cells mediate tolerance to vascularized grafts. <i>Nature Immunology</i> , 2006, 7, 652-662.	7.0	589
146	Modulation of Dendritic Cell Trafficking to and from the Airways. <i>Journal of Immunology</i> , 2006, 176, 3578-3584.	0.4	234
147	Gene expression changes in foam cells and the role of chemokine receptor CCR7 during atherosclerosis regression in ApoE-deficient mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 3781-3786.	3.3	313
148	Immature monocytes acquire antigens from other cells in the bone marrow and present them to T cells after maturing in the periphery. <i>Journal of Experimental Medicine</i> , 2006, 203, 583-597.	4.2	235
149	Dendritic-cell trafficking to lymph nodes through lymphatic vessels. <i>Nature Reviews Immunology</i> , 2005, 5, 617-628.	10.6	989
150	Factors and signals that govern the migration of dendritic cells via lymphatics: recent advances. <i>Seminars in Immunopathology</i> , 2005, 26, 273-287.	4.0	115
151	Emigration of monocyte-derived cells from atherosclerotic lesions characterizes regressive, but not progressive, plaques. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 11779-11784.	3.3	467
152	The fibroblast: Sentinel cell and local immune modulator in tumor tissue. <i>International Journal of Cancer</i> , 2004, 108, 173-180.	2.3	163
153	Role of CCR8 and Other Chemokine Pathways in the Migration of Monocyte-derived Dendritic Cells to Lymph Nodes. <i>Journal of Experimental Medicine</i> , 2004, 200, 1231-1241.	4.2	266
154	Dyslipidemia Associated with Atherosclerotic Disease Systemically Alters Dendritic Cell Mobilization. <i>Immunity</i> , 2004, 21, 561-574.	6.6	254
155	Lipopolysaccharide or Whole Bacteria Block the Conversion of Inflammatory Monocytes into Dendritic Cells In Vivo. <i>Journal of Experimental Medicine</i> , 2003, 198, 1253-1263.	4.2	107
156	FTY720 stimulates multidrug transporter <sup>α</sup> and cysteinyl leukotriene <sup>α</sup> -dependent T cell chemotaxis to lymph nodes. <i>Journal of Clinical Investigation</i> , 2003, 111, 627-637.	3.9	114
157	Is Maturation Required for Langerhans Cell Migration?. <i>Journal of Experimental Medicine</i> , 2002, 196, 413-416.	4.2	45
158	The CD16+ (Fc $\gamma$ RIII+) Subset of Human Monocytes Preferentially Becomes Migratory Dendritic Cells in a Model Tissue Setting. <i>Journal of Experimental Medicine</i> , 2002, 196, 517-527.	4.2	337
159	Dendritic cell migration to lymph nodes: cytokines, chemokines, and lipid mediators. <i>Seminars in Immunology</i> , 2001, 13, 267-274.	2.7	185
160	The Leukotriene C4 Transporter MRP1 Regulates CCL19 (MIP-3 $\beta$ , ELC) <sup>α</sup> -Dependent Mobilization of Dendritic Cells to Lymph Nodes. <i>Cell</i> , 2000, 103, 757-768.	13.5	450
161	Differentiation of Phagocytic Monocytes into Lymph Node Dendritic Cells In Vivo. <i>Immunity</i> , 1999, 11, 753-761.	6.6	826
162	Migration of leukocytes across endothelium and beyond: molecules involved in the transmigration and fate of monocytes. <i>Journal of Leukocyte Biology</i> , 1999, 66, 698-704.	1.5	171