

Functions of Murine Dendritic Cells

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Dendritic cells in host response to biologic scaffolds. <i>Seminars in Immunology</i> , 2017, 29, 41-48.	2.7	24
2	Development of conventional dendritic cells: from common bone marrow progenitors to multiple subsets in peripheral tissues. <i>Mucosal Immunology</i> , 2017, 10, 831-844.	2.7	155
3	Exploiting tumor-associated dendritic cell heterogeneity for novel cancer therapies. <i>Journal of Leukocyte Biology</i> , 2017, 102, 317-324.	1.5	32
4	Unique features in the presentation of insulin epitopes in autoimmune diabetes: an update. <i>Current Opinion in Immunology</i> , 2017, 46, 30-37.	2.4	14
5	Distinct oxysterol requirements for positioning naïve and activated dendritic cells in the spleen. <i>Science Immunology</i> , 2017, 2, .	5.6	84
6	Deficiency of transcription factor RelB perturbs myeloid and DC development by hematopoietic-extrinsic mechanisms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 3957-3962.	3.3	31
7	Profiling MHC II immunopeptidome of blood-stage malaria reveals that cDC 1 control the functionality of parasite-specific CD 4 T cells. <i>EMBO Molecular Medicine</i> , 2017, 9, 1605-1621.	3.3	33
8	ILC1 Confer Early Host Protection at Initial Sites of Viral Infection. <i>Cell</i> , 2017, 171, 795-808.e12.	13.5	352
9	Intranasal co-administration of 1,8-cineole with influenza vaccine provide cross-protection against influenza virus infection. <i>Phytomedicine</i> , 2017, 34, 127-135.	2.3	16
10	Dendritic cell recruitment and activation in autoimmunity. <i>Journal of Autoimmunity</i> , 2017, 85, 126-140.	3.0	108
11	Dendritic Cells As Inducers of Peripheral Tolerance. <i>Trends in Immunology</i> , 2017, 38, 793-804.	2.9	157
12	Migratory dendritic cells acquire and present lymphatic endothelial cell-archived antigens during lymph node contraction. <i>Nature Communications</i> , 2017, 8, 2034.	5.8	85
13	Migratory CD11b ⁺ conventional dendritic cells induce T follicular helper cell-dependent antibody responses. <i>Science Immunology</i> , 2017, 2, .	5.6	175
14	Long-term sustainable dendritic cell-specific depletion murine model for periodontitis research. <i>Journal of Immunological Methods</i> , 2017, 449, 7-14.	0.6	3
15	Helper T Cell Responses to Respiratory Viruses in the Lung: Development, Virus Suppression, and Pathogenesis. <i>Viral Immunology</i> , 2017, 30, 421-430.	0.6	21
16	To Eat and to Be Eaten: Mutual Metabolic Adaptations of Immune Cells and Intracellular Bacterial Pathogens upon Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2017, 7, 316.	1.8	45
17	Peripherally Induced Regulatory T Cells: Recruited Protectors of the Central Nervous System against Autoimmune Neuroinflammation. <i>Frontiers in Immunology</i> , 2017, 8, 532.	2.2	42
18	Exploiting Antitumor Immunotherapeutic Novel Strategies by Deciphering the Cross Talk between Invariant NKT Cells and Dendritic Cells. <i>Frontiers in Immunology</i> , 2017, 8, 886.	2.2	19

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19	Immunomodulatory and antitumor effects of type I interferons and their application in cancer therapy. <i>Oncotarget</i> , 2017, 8, 71249-71284.	0.8	138
20	Lung CD103+ dendritic cells restrain allergic airway inflammation through IL-12 production. <i>JCI Insight</i> , 2017, 2, .	2.3	54
21	Homeostatic control of dendritic cell numbers and differentiation. <i>Immunology and Cell Biology</i> , 2018, 96, 463-476.	1.0	41
22	Unveiling skin macrophage dynamics explains both tattoo persistence and strenuous removal. <i>Journal of Experimental Medicine</i> , 2018, 215, 1115-1133.	4.2	100
23	Heart macrophages and dendritic cells in sickness and in health: A tale of a complicated marriage. <i>Cellular Immunology</i> , 2018, 330, 105-113.	1.4	27
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26	Activation of p53 in Immature Myeloid Precursor Cells Controls Differentiation into Ly6c+CD103+ Monocytic Antigen-Presenting Cells in Tumors. <i>Immunity</i> , 2018, 48, 91-106.e6.	6.6	95
27	Skin-Specific CD301b+ Dermal Dendritic Cells Drive IL-17 ⁺ Mediated Psoriasis-Like Immune Response in Mice. <i>Journal of Investigative Dermatology</i> , 2018, 138, 844-853.	0.3	31
28	Select Clr-g Expression on Activated Dendritic Cells Facilitates Cognate Interaction with a Minor Subset of Splenic NK Cells Expressing the Inhibitory Nkrp1g Receptor. <i>Journal of Immunology</i> , 2018, 200, 983-996.	0.4	5
29	FOXOs in cancer immunity: Knowns and unknowns. <i>Seminars in Cancer Biology</i> , 2018, 50, 53-64.	4.3	56
30	The multifaceted role of the renal mononuclear phagocyte system. <i>Cellular Immunology</i> , 2018, 330, 97-104.	1.4	37
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38	WDFY4 is required for cross-presentation in response to viral and tumor antigens. <i>Science</i> , 2018, 362, 694-699.	6.0	216
39	Regulatory Networks Involving STATs, IRFs, and NF κ B in Inflammation. <i>Frontiers in Immunology</i> , 2018, 9, 2542.	2.2	153
40	Myocarditis Elicits Dendritic Cell and Monocyte Infiltration in the Heart and Self-Antigen Presentation by Conventional Type 2 Dendritic Cells. <i>Frontiers in Immunology</i> , 2018, 9, 2714.	2.2	28
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51	The Origin of Skin Dendritic Cell Network and Its Role in Psoriasis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 42.	1.8	31
52	Innate Immunity and Inflammation. , 2018, , 74-128.		0
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54	OMIP β 1: 20 β -Color Flow Cytometry Panel for High β -Dimensional Characterization of Murine Antigen β -Presenting Cells. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2019, 95, 1226-1230.	1.1	20

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56	TSC1/mTOR-controlled metabolic epigenetic cross talk underpins DC control of CD8+ T-cell homeostasis. <i>PLoS Biology</i> , 2019, 17, e3000420.	2.6	25
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62	Immune Networks and Therapeutic Targeting of iNKT Cells in Cancer. <i>Trends in Immunology</i> , 2019, 40, 984-997.	2.9	66
63	Current Paradigms of Tolerogenic Dendritic Cells and Clinical Implications for Systemic Lupus Erythematosus. <i>Cells</i> , 2019, 8, 1291.	1.8	25
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65	Understanding the Functional Properties of Neonatal Dendritic Cells: A Doorway to Enhance Vaccine Effectiveness?. <i>Frontiers in Immunology</i> , 2019, 9, 3123.	2.2	14
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67	Advancing immunomodulation by in vivo antigen delivery to DEC-205 and other cell surface molecules using recombinant chimeric antibodies. <i>International Immunopharmacology</i> , 2019, 73, 575-580.	1.7	29
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74	LKB1 orchestrates dendritic cell metabolic quiescence and anti-tumor immunity. <i>Cell Research</i> , 2019, 29, 391-405.	5.7	45
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84	Allergin-1 Immunoreceptor Suppresses House Dust Mite-Induced Allergic Airway Inflammation. <i>Journal of Immunology</i> , 2020, 204, 753-762.	0.4	8
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105	Current Progress in Particle-Based Systems for Transdermal Vaccine Delivery. <i>Frontiers in Immunology</i> , 2020, 11, 266.	2.2	33
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107	Human Intestinal Mononuclear Phagocytes in Health and Inflammatory Bowel Disease. <i>Frontiers in Immunology</i> , 2020, 11, 410.	2.2	54
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115	Spermidine Suppresses Inflammatory DC Function by Activating the FOXO3 Pathway and Counteracts Autoimmunity. <i>IScience</i> , 2020, 23, 100807.	1.9	49
116	STAT3 Inhibits CD103+ cDC1 Vaccine Efficacy in Murine Breast Cancer. <i>Cancers</i> , 2020, 12, 128.	1.7	14
117	Contribution of Dendritic Cells in Protective Immunity against Respiratory Syncytial Virus Infection. <i>Viruses</i> , 2020, 12, 102.	1.5	16
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129	The persistence of interleukin-6 is regulated by a blood buffer system derived from dendritic cells. <i>Immunity</i> , 2021, 54, 235-246.e5.	6.6	31
130	Comprehensive Phenotyping of Dendritic Cells in Cancer Patients by Flow Cytometry. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2021, 99, 218-230.	1.1	6
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143	A simplified method for separating renal MPCs using SLAMF9. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2021, 99, 1209-1217.	1.1	2
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147	Inflammation and tumor progression: signaling pathways and targeted intervention. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 263.	7.1	739
148	Construction and validation of a 15-gene ferroptosis signature in lung adenocarcinoma. <i>PeerJ</i> , 2021, 9, e11687.	0.9	5
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150	Dendritic cells in cancer immunology. <i>Cellular and Molecular Immunology</i> , 2022, 19, 3-13.	4.8	91
151	Posttranslational modifications by ADAM10 shape myeloid antigen-presenting cell homeostasis in the splenic marginal zone. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	7
152	Selective depletion of a CD64-expressing phagocyte subset mediates protection against toxic kidney injury and failure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	6
153	Inhibition of glycolysis in the presence of antigen generates suppressive antigen-specific responses and restrains rheumatoid arthritis in mice. <i>Biomaterials</i> , 2021, 277, 121079.	5.7	32
154	Environmental signals rather than layered ontogeny imprint the function of type 2 conventional dendritic cells in young and adult mice. <i>Nature Communications</i> , 2021, 12, 464.	5.8	25
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159	T cell response kinetics determines neuroinfection outcomes during murine HSV infection. <i>JCI Insight</i> , 2020, 5, .	2.3	9
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