Peter See

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9302014/publications.pdf

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31 papers	11,856 citations	236612 25 h-index	377514 34 g-index
38 all docs	38 docs citations	38 times ranked	17289 citing authors

#	Article	IF	Citations
1	Fate Mapping Analysis Reveals That Adult Microglia Derive from Primitive Macrophages. Science, 2010, 330, 841-845.	6.0	3,920
2	Tissue-Resident Macrophages Self-Maintain Locally throughout Adult Life with Minimal Contribution from Circulating Monocytes. Immunity, 2013, 38, 792-804.	6.6	1,767
3	C-Myb+ Erythro-Myeloid Progenitor-Derived Fetal Monocytes Give Rise to Adult Tissue-Resident Macrophages. Immunity, 2015, 42, 665-678.	6.6	847
4	IRF4 Transcription Factor-Dependent CD11b+ Dendritic Cells in Human and Mouse Control Mucosal IL-17 Cytokine Responses. Immunity, 2013, 38, 970-983.	6.6	703
5	Two distinct interstitial macrophage populations coexist across tissues in specific subtissular niches. Science, 2019, 363, .	6.0	676
6	Human Tissues Contain CD141hi Cross-Presenting Dendritic Cells with Functional Homology to Mouse CD103+ Nonlymphoid Dendritic Cells. Immunity, 2012, 37, 60-73.	6.6	643
7	Adult Langerhans cells derive predominantly from embryonic fetal liver monocytes with a minor contribution of yolk sacâ€“derived macrophages. Journal of Experimental Medicine, 2012, 209, 1167-1181.	4.2	639
8	Mapping the human DC lineage through the integration of high-dimensional techniques. Science, 2017, 356, .	6.0	429
9	Induced-Pluripotent-Stem-Cell-Derived Primitive Macrophages Provide a Platform for Modeling Tissue-Resident Macrophage Differentiation and Function. Immunity, 2017, 47, 183-198.e6.	6.6	245
10	Hyaluronan Receptor LYVE-1-Expressing Macrophages Maintain Arterial Tone through Hyaluronan-Mediated Regulation of Smooth Muscle Cell Collagen. Immunity, 2018, 49, 326-341.e7.	6.6	235
11	Early Fate Defines Microglia and Non-parenchymal Brain Macrophage Development. Cell, 2020, 181, 557-573.e18.	13.5	218
12	Human fetal dendritic cells promote prenatal T-cell immune suppression through arginase-2. Nature, 2017, 546, 662-666.	13.7	199
13	Warburg metabolism in tumor-conditioned macrophages promotes metastasis in human pancreatic ductal adenocarcinoma. OncoImmunology, 2016, 5, e1191731.	2.1	178
14	A Single-Cell Sequencing Guide for Immunologists. Frontiers in Immunology, 2018, 9, 2425.	2.2	167
15	The methyltransferase Ezh2 controls cell adhesion and migration through direct methylation of the extranuclear regulatory protein talin. Nature Immunology, 2015, 16, 505-516.	7.0	144
16	CSF-1 controls cerebellar microglia and is required for motor function and social interaction. Journal of Experimental Medicine, 2019, 216, 2265-2281.	4.2	138
17	CD8+ T Cells and IFN-Î³ Mediate the Time-Dependent Accumulation of Infected Red Blood Cells in Deep Organs during Experimental Cerebral Malaria. PLoS ONE, 2011, 6, e18720.	1.1	127
18	CXCR4 identifies transitional bone marrow premonocytes that replenish the mature monocyte pool for peripheral responses. Journal of Experimental Medicine, 2016, 213, 2293-2314.	4.2	108

#	Article	IF	Citations
19	Cross-reactive dengue human monoclonal antibody prevents severe pathologies and death from Zika virus infections. JCI Insight, 2017, 2, .	2.3	74
20	Tissue-specific differentiation of a circulating CCR9âˆ’ pDC-like common dendritic cell precursor. Blood, 2012, 119, 6063-6071.	0.6	61
21	ImmGen at 15. Nature Immunology, 2020, 21, 700-703.	7.0	55
22	The earliest intrathymic precursors of CD8Îł±⁺ thymic dendritic cells correspond to myeloidâ€type doubleâ€negative 1c cells. European Journal of Immunology, 2011, 41, 2165-2175.	1.6	43
23	Constitutive Siglec-1 expression confers susceptibility to HIV-1 infection of human dendritic cell precursors. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 21685-21693.	3.3	37
24	Microglia specific fluorescent probes for live cell imaging. Chemical Communications, 2014, 50, 1089-1091.	2.2	28
25	Embryonic macrophages function during early life to determine invariant natural killer T cell levels at barrier surfaces. Nature Immunology, 2021, 22, 699-710.	7.0	15
26	Real-Time Imaging of Dendritic Cell Responses to Sterile Tissue Injury. Journal of Investigative Dermatology, 2015, 135, 1181-1184.	0.3	14
27	Identification of a novel lymphoid population in the murine epidermis. Scientific Reports, 2015, 5, 12554.	1.6	13
28	Dendritic cells and the malaria pre-erythrocytic stage. Immunologic Research, 2012, 53, 115-126.	1.3	10
29	Intravital multiphoton imaging of mouse tibialis anterior muscle. Intravital, 2016, 5, e1156272.	2.0	9
30	Essential functions of Runx/CbfÎ²2 in gut conventional dendritic cells for priming RorÎł3t⁺ T cells. Life Science Alliance, 2020, 3, e201900441.	1.3	8
31	Novel Microglia Depletion Systems: A Genetic Approach Utilizing Conditional Diphtheria Toxin Receptor Expression and a Pharmacological Model Based on the Blocking of Macrophage Colony-Stimulating Factor 1 Receptor. Methods in Molecular Biology, 2019, 2034, 217-230.	0.4	5