

Lauren Ehrlich

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

4,000
citations

394286

19
h-index

477173

29
g-index

36
all docs

36
docs citations

36
times ranked

7437
citing authors

#	ARTICLE	IF	CITATIONS
1	Central tolerance is impaired in the middle-aged thymic environment. <i>Aging Cell</i> , 2022, 21, e13624.	3.0	10
2	A metabolically-healthy lean phenotype is sustained in GPR146-deficient mice during diet-induced obesity. <i>Diabetologie Und Stoffwechsel</i> , 2022, , .	0.0	0
3	Microglia depletion and alcohol: Transcriptome and behavioral profiles. <i>Addiction Biology</i> , 2021, 26, e12889.	1.4	24
4	A Genetic Mouse Model Recapitulates Immune Checkpoint Inhibitor-associated Myocarditis and Supports a Mechanism-Based Therapeutic Intervention. <i>Cancer Discovery</i> , 2021, 11, 614-625.	7.7	145
5	Age-Related Changes in Thymic Central Tolerance. <i>Frontiers in Immunology</i> , 2021, 12, 676236.	2.2	26
6	Tumor-associated myeloid cells provide critical support for T-ALL. <i>Blood</i> , 2020, 136, 1837-1850.	0.6	16
7	Live-cell imaging reveals the relative contributions of antigen-presenting cell subsets to thymic central tolerance. <i>Nature Communications</i> , 2019, 10, 2220.	5.8	39
8	Detecting T cell activation using a varying dimension Bayesian model. <i>Journal of Applied Statistics</i> , 2018, 45, 697-713.	0.6	2
9	Chemokine-Mediated Choreography of Thymocyte Development and Selection. <i>Trends in Immunology</i> , 2018, 39, 86-98.	2.9	56
10	Polycomb Repressive Complex 2 is essential for development and maintenance of a functional TEC compartment. <i>Scientific Reports</i> , 2018, 8, 14335.	1.6	5
11	Reversal of indoleamine 2,3-dioxygenase-mediated cancer immune suppression by systemic kynurenine depletion with a therapeutic enzyme. <i>Nature Biotechnology</i> , 2018, 36, 758-764.	9.4	201
12	CCR8 is expressed by post-positive selection CD4-lineage thymocytes but is dispensable for central tolerance induction. <i>PLoS ONE</i> , 2018, 13, e0200765.	1.1	4
13	Analysis of Thymocyte Migration, Cellular Interactions, and Activation by Multiphoton Fluorescence Microscopy of Live Thymic Slices. <i>Methods in Molecular Biology</i> , 2017, 1591, 9-25.	0.4	12
14	CCR7 Modulates the Generation of Thymic Regulatory T Cells by Altering the Composition of the Thymic Dendritic Cell Compartment. <i>Cell Reports</i> , 2017, 21, 168-180.	2.9	37
15	EBI2 contributes to the induction of thymic central tolerance in mice by promoting rapid motility of medullary thymocytes. <i>European Journal of Immunology</i> , 2017, 47, 1906-1917.	1.6	15
16	Control of Migration during Intrathymic T Cell Development. , 2016, , 249-262.		4
17	Dynein Separately Partners with NDE1 and Dynactin To Orchestrate T Cell Focused Secretion. <i>Journal of Immunology</i> , 2016, 197, 2090-2101.	0.4	46
18	Endogenous dendritic cells from the tumor microenvironment support T-ALL growth via IGF1R activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E1016-25.	3.3	24

#	ARTICLE	IF	CITATIONS
19	The Contribution of Chemokines and Migration to the Induction of Central Tolerance in the Thymus. <i>Frontiers in Immunology</i> , 2015, 6, 398.	2.2	38
20	A self-assembling lanthanide molecular nanoparticle for optical imaging. <i>Dalton Transactions</i> , 2015, 44, 2667-2675.	1.6	12
21	CCR4 promotes medullary entry and thymocyte-dendritic cell interactions required for central tolerance. <i>Journal of Experimental Medicine</i> , 2015, 212, 1947-1965.	4.2	66
22	Global Transcriptional Profiling Reveals Distinct Functions of Thymic Stromal Subsets and Age-Related Changes during Thymic Involution. <i>Cell Reports</i> , 2014, 9, 402-415.	2.9	87
23	Lanthanide nano-drums: a new class of molecular nanoparticles for potential biomedical applications. <i>Faraday Discussions</i> , 2014, 175, 241-255.	1.6	5
24	Dynamics of BMP signaling in limb bud mesenchyme and polydactyly. <i>Developmental Biology</i> , 2014, 393, 270-281.	0.9	28
25	Coactivator-Associated Arginine Methyltransferase 1 Regulates Fetal Hematopoiesis and Thymocyte Development. <i>Journal of Immunology</i> , 2013, 190, 597-604.	0.4	26
26	Gene Expression Commons: An Open Platform for Absolute Gene Expression Profiling. <i>PLoS ONE</i> , 2012, 7, e40321.	1.1	227
27	In vitro assays misrepresent in vivo lineage potentials of murine lymphoid progenitors. <i>Blood</i> , 2011, 117, 2618-2624.	0.6	52
28	Epigenetic memory in induced pluripotent stem cells. <i>Nature</i> , 2010, 467, 285-290.	13.7	2,011
29	Comprehensive methylome map of lineage commitment from haematopoietic progenitors. <i>Nature</i> , 2010, 467, 338-342.	13.7	554
30	Reductive isolation from bone marrow and blood implicates common lymphoid progenitors as the major source of thymopoiesis. <i>Blood</i> , 2009, 113, 807-815.	0.6	120
31	Dynamics of Cell Surface Molecules During T Cell Recognition. <i>Annual Review of Biochemistry</i> , 2003, 72, 717-742.	5.0	105