Lisa C Osborne

List of Publications by Year
in descending order

38 papers	5,721 citations	257450 24 h-index	315739 38 g-index
44 all docs	44 docs citations	44 times ranked	10996 citing authors

#	Article	IF	Citations
1	Restriction of Viral Replication, Rather than T Cell Immunopathology, Drives Lethality in Murine Norovirus CR6-Infected STAT1-Deficient Mice. Journal of Virology, 2022, 96, jvi0206521.	3.4	1
2	Age-dependent gray matter demyelination is associated with leptomeningeal neutrophil accumulation. JCI Insight, 2022, 7, .	5.0	5
3	Eo, what are we doing here?. Immunity, 2022, 55, 1148-1150.	14.3	0
4	Direct and indirect effects of microbiota-derived metabolites on neuroinflammation in multiple sclerosis. Microbes and Infection, 2021, 23, 104814.	1.9	11
5	Vasoactive intestinal peptide promotes host defense against enteric pathogens by modulating the recruitment of group 3 innate lymphoid cells. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	30
6	Protecting your gut feelings: How intestinal infections keep things moving. Neuron, 2021, 109, 3545-3547.	8.1	2
7	Remote regulation of type 2 immunity by intestinal parasites. Seminars in Immunology, 2021, 53, 101530.	5.6	4
8	A critical analysis of helminth immunotherapy in multiple sclerosis. Multiple Sclerosis Journal, 2020, 26, 1448-1458.	3.0	21
9	Recirculating Intestinal IgA-Producing Cells Regulate Neuroinflammation via IL-10. Cell, 2019, 176, 610-624.e18.	28.9	241
10	Secreted IgD Amplifies Humoral T Helper 2 Cell Responses by Binding Basophils via Galectin-9 and CD44. Immunity, 2018, 49, 709-724.e8.	14.3	60
11	Arginase 1 is an innate lymphoid-cell-intrinsic metabolic checkpoint controlling type 2 inflammation. Nature Immunology, 2016, 17, 656-665.	14.5	215
12	Liver Flukes and the Microbiota in Cancer. EBioMedicine, 2016, 8, 12-13.	6.1	2
13	The Multibiome: The Intestinal Ecosystem's Influence on Immune Homeostasis, Health, and Disease. EBioMedicine, 2016, 13, 46-54.	6.1	61
14	Tuft cells, taste-chemosensory cells, orchestrate parasite type 2 immunity in the gut. Science, 2016, 351, 1329-1333.	12.6	707
15	TLR-7 activation enhances IL-22â€“mediated colonization resistance against vancomycin-resistant enterococcus. Science Translational Medicine, 2016, 8, 327ra25.	12.4	77
16	IL-33-Dependent Group 2 Innate Lymphoid Cells Promote Cutaneous Wound Healing. Journal of Investigative Dermatology, 2016, 136, 487-496.	0.7	181
17	Type I Interferon Receptor Deficiency in Dendritic Cells Facilitates Systemic Murine Norovirus Persistence Despite Enhanced Adaptive Immunity. PLoS Pathogens, 2016, 12, e1005684.	4.7	56
18	Emerging Functions of Amphiregulin in Orchestrating Immunity, Inflammation, and Tissue Repair. Immunity, 2015, 42, 216-226.	14.3	429

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19	IL-33 promotes an innate immune pathway of intestinal tissue protection dependent on amphiregulinâ€“EGFR interactions. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 10762-10767.	7.1	407
20	The prostaglandin D2 receptor CRTH2 regulates accumulation of group 2 innate lymphoid cells in the inflamed lung. Mucosal Immunology, 2015, 8, 1313-1323.	6.0	193
21	Epithelial-intrinsic IKKÎ± expression regulates group 3 innate lymphoid cell responses and antibacterial immunity. Journal of Experimental Medicine, 2015, 212, 1513-1528.	8.5	79
22	The Development and Survival but Not Function of Follicular B Cells Is Dependent on IL-7RÎ± Tyr449 Signaling. PLoS ONE, 2014, 9, e88771.	2.5	10
23	Polarizing the T helper 17 response inCitrobacter rodentiuminfection via expression of resistin-like molecule Î±. Gut Microbes, 2014, 5, 363-368.	9.8	6
24	Oral-resident natural Th17 cells and Î³Î´ T cells control opportunistic Candida albicans infections. Journal of Experimental Medicine, 2014, 211, 2075-2084.	8.5	217
25	Pneumolysin expression by streptococcus pneumoniae protects colonized mice from influenza virus-induced disease. Virology, 2014, 462-463, 254-265.	2.4	21
26	Virus-helminth coinfection reveals a microbiota-independent mechanism of immunomodulation. Science, 2014, 345, 578-582.	12.6	238
27	Constant replenishment from circulating monocytes maintains the macrophage pool in the intestine of adult mice. Nature Immunology, 2014, 15, 929-937.	14.5	921
28	Histone deacetylase 3 coordinates commensal-bacteria-dependent intestinal homeostasis. Nature, 2013, 504, 153-157.	27.8	212
29	Thymic Stromal Lymphopoietin-Mediated Extramedullary Hematopoiesis Promotes Allergic Inflammation. Immunity, 2013, 39, 1158-1170.	14.3	64
30	Persistent Enteric Murine Norovirus Infection Is Associated with Functionally Suboptimal Virus-Specific CD8 T Cell Responses. Journal of Virology, 2013, 87, 7015-7031.	3.4	79
31	Resistin-like Molecule Î± Promotes Pathogenic Th17 Cell Responses and Bacterial-Induced Intestinal Inflammation. Journal of Immunology, 2013, 190, 2292-2300.	0.8	48
32	Commensal Bacteria Calibrate the Activation Threshold of Innate Antiviral Immunity. Immunity, 2012, 37, 158-170.	14.3	817
33	Elevated IL-7 Availability Does Not Account for T Cell Proliferation in Moderate Lymphopenia. Journal of Immunology, 2011, 186, 1981-1988.	0.8	8
34	Selective ablation of the YxxM motif of IL-7RÎ± suppresses lymphomagenesis but maintains lymphocyte development. Oncogene, 2010, 29, 3854-3864.	5.9	15
35	Regulation of memory T cells by Î³c cytokines. Cytokine, 2010, 50, 105-113.	3.2	44
36	Proteomics Analysis of Interleukin (IL)-7-induced Signaling Effectors Shows Selective Changes in IL-7RÎ±449F Knock-in T Cell Progenitors. Molecular and Cellular Proteomics, 2007, 6, 1700-1710.	3.8	17

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37	Impaired CD8 T cell memory and CD4 T cell primary responses in IL-7RÎ± mutant mice. Journal of Experimental Medicine, 2007, 204, 619-631.	8.5	85
38	Neuron-specific expression of a synaptotagmin gene in the sea urchinStrongylocentrotus purpuratus. Journal of Comparative Neurology, 2006, 496, 244-251.	1.6	76