Clare L Bennett

List of Publications by Year
in descending order

48 papers	3,606 citations	236925 25 h-index	276875 41 g-index
50 all docs	50 docs citations	50 times ranked	5673 citing authors

#	Article	IF	Citations
1	Apoptosis in mesenchymal stromal cells induces in vivo recipient-mediated immunomodulation. Science Translational Medicine, 2017, 9, .	12.4	512
2	Clearance of influenza virus from the lung depends on migratory langerin+CD11bâ^' but not plasmacytoid dendritic cells. Journal of Experimental Medicine, 2008, 205, 1621-1634.	8.5	419
3	Inducible ablation of mouse Langerhans cells diminishes but fails to abrogate contact hypersensitivity. Journal of Cell Biology, 2005, 169, 569-576.	5.2	390
4	PDâ€Ł1 coâ€stimulation contributes to ligandâ€induced T cell receptor downâ€modulation on CD8 ⁺ T cells. EMBO Molecular Medicine, 2011, 3, 581-592.	6.9	234
5	Murine epidermal Langerhans cells and langerin-expressing dermal dendritic cells are unrelated and exhibit distinct functions. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3312-3317.	7.1	209
6	Nicotinic Acid-Induced Flushing Is Mediated by Activation of Epidermal Langerhans Cells. Molecular Pharmacology, 2006, 70, 1844-1849.	2.3	194
7	Langerhans cells are negative regulators of the anti-Leishmania response. Journal of Experimental Medicine, 2011, 208, 885-891.	8.5	151
8	DC ablation in mice: promises, pitfalls, and challenges. Trends in Immunology, 2007, 28, 525-531.	6.8	149
9	Deletional Self-Tolerance to a Melanocyte/Melanoma Antigen Derived from Tyrosinase Is Mediated by a Radio-Resistant Cell in Peripheral and Mesenteric Lymph Nodes. Journal of Immunology, 2007, 179, 993-1003.	0.8	132
10	Langerhans Cells Are Required for Efficient Presentation of Topically Applied Hapten to T Cells. Journal of Immunology, 2007, 179, 6830-6835.	0.8	108
11	Lipopolysaccharide or Whole Bacteria Block the Conversion of Inflammatory Monocytes into Dendritic Cells In Vivo. Journal of Experimental Medicine, 2003, 198, 1253-1263.	8.5	107
12	CTLA-4â€“mediated transendocytosis of costimulatory molecules primarily targets migratory dendritic cells. Science Immunology, 2019, 4, .	11.9	100
13	G-CSF mobilizes CD34 ⁺ regulatory monocytes that inhibit graft-versus-host disease. Science Translational Medicine, 2015, 7, 281ra42.	12.4	99
14	Silent infection of bone marrow-derived dendritic cells byLeishmania mexicana amastigotes. European Journal of Immunology, 2001, 31, 876-883.	2.9	98
15	Redefining the Role of Langerhans Cells As Immune Regulators within the Skin. Frontiers in Immunology, 2017, 8, 1941.	4.8	81
16	OX40- and CD27-Mediated Costimulation Synergizes with Antiâ€“PD-L1 Blockade by Forcing Exhausted CD8+ T Cells To Exit Quiescence. Journal of Immunology, 2015, 194, 125-133.	0.8	65
17	Keratinocytes Function as Accessory Cells for Presentation of Endogenous Antigen Expressed in the Epidermis. Journal of Investigative Dermatology, 2009, 129, 2805-2817.	0.7	63
18	Nonhematopoietic antigen blocks memory programming of alloreactive CD8+ T cells and drives their eventual exhaustion in mouse models of bone marrow transplantation. Journal of Clinical Investigation, 2010, 120, 3855-3868.	8.2	52

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19	A critical role for lipophosphoglycan in proinflammatory responses of dendritic cells toLeishmania mexicana. European Journal of Immunology, 2005, 35, 476-486.	2.9	43
20	Langerhans cells regulate cutaneous injury by licensing CD8 effector cells recruited to the skin. Blood, 2011, 117, 7063-7069.	1.4	41
21	A wave of monocytes is recruited to replenish the long-term Langerhans cell network after immune injury. Science Immunology, 2019, 4, .	11.9	41
22	Heterologous expression of the filarial nematode alt gene products reveals their potential to inhibit immune function. BMC Biology, 2005, 3, 8.	3.8	40
23	Redirection to the bone marrow improves T cell persistence and antitumor functions. Journal of Clinical Investigation, 2018, 128, 2010-2024.	8.2	39
24	Conventional Dendritic Cells Are Required for the Activation of Helper-Dependent CD8 T Cell Responses to a Model Antigen After Cutaneous Vaccination with Lentiviral Vectors. Journal of Immunology, 2011, 186, 4565-4572.	0.8	32
25	Unraveling the Mechanisms of Cutaneous Graft-Versus-Host Disease. Frontiers in Immunology, 2018, 9, 963.	4.8	30
26	Graft-versus-host disease reduces lymph node display of tissue-restricted self-antigens and promotes autoimmunity. Journal of Clinical Investigation, 2020, 130, 1896-1911.	8.2	27
27	Peripheral tissues reprogram CD8+ T cells for pathogenicity during graft-versus-host disease. JCI Insight, 2018, 3, .	5.0	23
28	Tumor-Resident Dendritic Cells and Macrophages Modulate the Accumulation of TCR-Engineered T Cells in Melanoma. Molecular Therapy, 2018, 26, 1471-1481.	8.2	19
29	Dendritic cells in tissues: in situ stimulation of immunity and immunopathology. Trends in Immunology, 2012, 33, 8-13.	6.8	18
30	Inducible ablation of CD11c + cells to determine their role in skin wound repair. Immunology, 2021, 163, 105-111.	4.4	14
31	Rapid constitutive generation of a specific peptide-MHC class II complex from intact exogenous protein in immature murine dendritic cells. European Journal of Immunology, 2002, 32, 3246-3255.	2.9	13
32	The Role of Direct Presentation by Donor Dendritic Cells in Rejection of Minor Histocompatibility Antigen-Mismatched Skin and Hematopoietic Cell Grafts. Transplantation, 2011, 91, 154-160.	1.0	13
33	Langerhans cells are not required for epidermal VÎ³3 T cell homeostasis and function. Journal of Leukocyte Biology, 2011, 90, 61-68.	3.3	10
34	Depletion of CD11c⁺ cells in the CD11c.DTR model drives expansion of unique CD64⁺ Ly6C⁺ monocytes that are poised to release TNFâ€Î±. European Journal of Immunology, 2016, 46, 192-203.	2.9	10
35	Cell-intrinsic regulation of murine dendritic cell function and survival by prereceptor amplification of glucocorticoid. Blood, 2013, 122, 3288-3297.	1.4	9
36	Dendritic Cells Cross-Present Immunogenic Lentivector-Encoded Antigen from Transduced Cells to Prime Functional T Cell Immunity. Molecular Therapy, 2017, 25, 504-511.	8.2	8

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37	Uncompromised generation of a specific H-2DM-dependent peptide-MHC classâ€„II complex from exogenous antigen inLeishmania mexicana-infected dendritic cells. European Journal of Immunology, 2003, 33, 3504-3513.	2.9	6
38	Loss of TÂcell tolerance in the skin following immunopathology is linked to failed restoration of the dermal niche by recruited macrophages. Cell Reports, 2022, 39, 110819.	6.4	3
39	Editorial: Langerhans Cells and How Skin Pathology Reshapes the Local Immune Environment. Frontiers in Immunology, 2019, 10, 139.	4.8	2
40	Editorial: Faux amis: Langerin-expressing DC in humans and mice. Journal of Leukocyte Biology, 2015, 97, 621-623.	3.3	1
41	Switching between tolerance and immunity: Do counterâ€acting gene networks dictate Langerhans cell function in the skin?. BioEssays, 2021, 43, 2100072.	2.5	1
42	Graft-Versus-Host Disease Is Defined By Tissue-Autonomous Regulation of Effector T Cells. Biology of Blood and Marrow Transplantation, 2016, 22, S58.	2.0	0
43	Targeting therapeutic T cells to the bone-marrow niche. Lancet, The, 2017, 389, S55.	13.7	0
44	Acute Graft-Versus-Host Disease Disrupts Fibroblastic Reticular Cell Expression of Tissue-Restricted Antigens and Impairs Peripheral Regulation of Autoaggressive T Cells. Biology of Blood and Marrow Transplantation, 2018, 24, S73.	2.0	0
45	Peripheral Alloantigen Drives Early Dysfunction and Eventual Exhaustion of CTL Following Delayed Donor Leukocyte Infusions.. Blood, 2008, 112, 2346-2346.	1.4	0
46	Host CD11c+ Dendritic Cells Are Required for Priming the Lympho-Haematopoietic Graft-Versus-Host Response but Not Graft-Versus-Host Disease.. Blood, 2009, 114, 2450-2450.	1.4	0
47	CD4 Cells Engineered to Express an MHC Class I Restricted TCR Can Rescue CD8 Cells Tolerized to Tumour-Associated Antigens. Blood, 2012, 120, 952-952.	1.4	0
48	A Systems Immunology Approach to Graft-Versus-Host Disease. Blood, 2014, 124, 3812-3812.	1.4	0