

Yasmine Belkaid

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203
papers

35,822
citations

93
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189
g-index

223
ext. papers

42,371
ext. citations

19.4
avg, IF

7.61
L-index

#	Paper	IF	Citations
203	Role of the microbiota in immunity and inflammation. <i>Cell</i> , 2014 , 157, 121-41	56.2	2330
202	A functionally specialized population of mucosal CD103+ DCs induces Foxp3+ regulatory T cells via a TGF-beta and retinoic acid-dependent mechanism. <i>Journal of Experimental Medicine</i> , 2007 , 204, 1757-64	16.6	2144
201	Small intestine lamina propria dendritic cells promote de novo generation of Foxp3 T reg cells via retinoic acid. <i>Journal of Experimental Medicine</i> , 2007 , 204, 1775-85	16.6	1472
200	CD4+CD25+ regulatory T cells control <i>Leishmania major</i> persistence and immunity. <i>Nature</i> , 2002 , 420, 502-7	50.4	1380
199	Commensal bacteria control cancer response to therapy by modulating the tumor microenvironment. <i>Science</i> , 2013 , 342, 967-70	33.3	1178
198	Generation of pathogenic T(H)17 cells in the absence of TGF-β signalling. <i>Nature</i> , 2010 , 467, 967-71	50.4	1021
197	Expression of Helios, an Ikaros transcription factor family member, differentiates thymic-derived from peripherally induced Foxp3+ T regulatory cells. <i>Journal of Immunology</i> , 2010 , 184, 3433-41	5.3	978
196	Natural regulatory T cells in infectious disease. <i>Nature Immunology</i> , 2005 , 6, 353-60	19.1	832
195	The human skin microbiome. <i>Nature Reviews Microbiology</i> , 2018 , 16, 143-155	22.2	748
194	Compartmentalized control of skin immunity by resident commensals. <i>Science</i> , 2012 , 337, 1115-9	33.3	695
193	The alarmin IL-33 promotes regulatory T-cell function in the intestine. <i>Nature</i> , 2014 , 513, 564-568	50.4	619
192	Regulatory T cells and infection: a dangerous necessity. <i>Nature Reviews Immunology</i> , 2007 , 7, 875-88	36.5	569
191	Microbiota-dependent crosstalk between macrophages and ILC3 promotes intestinal homeostasis. <i>Science</i> , 2014 , 343, 1249288	33.3	539
190	Homeostatic Immunity and the Microbiota. <i>Immunity</i> , 2017 , 46, 562-576	32.3	515
189	Minimal differentiation of classical monocytes as they survey steady-state tissues and transport antigen to lymph nodes. <i>Immunity</i> , 2013 , 39, 599-610	32.3	511
188	Decrease of Foxp3+ Treg cell number and acquisition of effector cell phenotype during lethal infection. <i>Immunity</i> , 2009 , 31, 772-86	32.3	460
187	The role of interleukin (IL)-10 in the persistence of <i>Leishmania major</i> in the skin after healing and the therapeutic potential of anti-IL-10 receptor antibody for sterile cure. <i>Journal of Experimental Medicine</i> , 2001 , 194, 1497-506	16.6	455

186	Commensal-dendritic-cell interaction specifies a unique protective skin immune signature. <i>Nature</i> , 2015 , 520, 104-8	50.4	451
185	Commensal DNA limits regulatory T cell conversion and is a natural adjuvant of intestinal immune responses. <i>Immunity</i> , 2008 , 29, 637-49	32.3	393
184	The role of retinoic acid in tolerance and immunity. <i>Immunity</i> , 2011 , 35, 13-22	32.3	371
183	Helminth secretions induce de novo T cell Foxp3 expression and regulatory function through the TGF- β pathway. <i>Journal of Experimental Medicine</i> , 2010 , 207, 2331-41	16.6	370
182	Regulatory T cells in the control of host-microorganism interactions (*). <i>Annual Review of Immunology</i> , 2009 , 27, 551-89	34.7	370
181	Development of a natural model of cutaneous leishmaniasis: powerful effects of vector saliva and saliva preexposure on the long-term outcome of <i>Leishmania major</i> infection in the mouse ear dermis. <i>Journal of Experimental Medicine</i> , 1998 , 188, 1941-53	16.6	354
180	Dialogue between skin microbiota and immunity. <i>Science</i> , 2014 , 346, 954-9	33.3	345
179	GATA3 controls Foxp3+ regulatory T cell fate during inflammation in mice. <i>Journal of Clinical Investigation</i> , 2011 , 121, 4503-15	15.9	342
178	CD4+CD25+ T cells protect against experimentally induced asthma and alter pulmonary dendritic cell phenotype and function. <i>Journal of Experimental Medicine</i> , 2005 , 202, 1549-61	16.6	334
177	Negative regulation of Toll-like receptor 4 signaling by the Toll-like receptor homolog RP105. <i>Nature Immunology</i> , 2005 , 6, 571-8	19.1	313
176	A natural model of <i>Leishmania major</i> infection reveals a prolonged "silent" phase of parasite amplification in the skin before the onset of lesion formation and immunity. <i>Journal of Immunology</i> , 2000 , 165, 969-77	5.3	312
175	Co-adjuvant effects of retinoic acid and IL-15 induce inflammatory immunity to dietary antigens. <i>Nature</i> , 2011 , 471, 220-4	50.4	306
174	Toward a defined anti- <i>Leishmania</i> vaccine targeting vector antigens: characterization of a protective salivary protein. <i>Journal of Experimental Medicine</i> , 2001 , 194, 331-42	16.6	305
173	Adaptation of innate lymphoid cells to a micronutrient deficiency promotes type 2 barrier immunity. <i>Science</i> , 2014 , 343, 432-7	33.3	303
172	The pathogenesis of schistosomiasis is controlled by cooperating IL-10-producing innate effector and regulatory T cells. <i>Journal of Immunology</i> , 2004 , 172, 3157-66	5.3	297
171	Defective lipoxin-mediated anti-inflammatory activity in the cystic fibrosis airway. <i>Nature Immunology</i> , 2004 , 5, 388-92	19.1	296
170	Protection against cutaneous leishmaniasis resulting from bites of uninfected sand flies. <i>Science</i> , 2000 , 290, 1351-4	33.3	285
169	Acute gastrointestinal infection induces long-lived microbiota-specific T cell responses. <i>Science</i> , 2012 , 337, 1553-6	33.3	281

168	Retinoic acid enhances Foxp3 induction indirectly by relieving inhibition from CD4+CD44hi Cells. <i>Immunity</i> , 2008 , 29, 758-70	32.3	281
167	Functional regulatory T cells accumulate in aged hosts and promote chronic infectious disease reactivation. <i>Journal of Immunology</i> , 2008 , 181, 1835-48	5.3	277
166	Essential role for retinoic acid in the promotion of CD4(+) T cell effector responses via retinoic acid receptor alpha. <i>Immunity</i> , 2011 , 34, 435-47	32.3	276
165	A role for CD103 in the retention of CD4+CD25+ Treg and control of Leishmania major infection. <i>Journal of Immunology</i> , 2005 , 174, 5444-55	5.3	264
164	Skin microbiota-host interactions. <i>Nature</i> , 2018 , 553, 427-436	50.4	261
163	The cytokines interleukin 27 and interferon- γ promote distinct Treg cell populations required to limit infection-induced pathology. <i>Immunity</i> , 2012 , 37, 511-23	32.3	260
162	The transcription factor GATA3 is critical for the development of all IL-7R α -expressing innate lymphoid cells. <i>Immunity</i> , 2014 , 40, 378-88	32.3	256
161	CD8+ T cells are required for primary immunity in C57BL/6 mice following low-dose, intradermal challenge with Leishmania major. <i>Journal of Immunology</i> , 2002 , 168, 3992-4000	5.3	252
160	Uptake of Leishmania major amastigotes results in activation and interleukin 12 release from murine skin-derived dendritic cells: implications for the initiation of anti-Leishmania immunity. <i>Journal of Experimental Medicine</i> , 1998 , 188, 1547-52	16.6	251
159	Infected site-restricted Foxp3+ natural regulatory T cells are specific for microbial antigens. <i>Journal of Experimental Medicine</i> , 2006 , 203, 777-88	16.6	250
158	and strain diversity underlying pediatric atopic dermatitis. <i>Science Translational Medicine</i> , 2017 , 9,	17.5	247
157	Compartmentalized and systemic control of tissue immunity by commensals. <i>Nature Immunology</i> , 2013 , 14, 646-53	19.1	236
156	Role for CD4(+) CD25(+) regulatory T cells in reactivation of persistent leishmaniasis and control of concomitant immunity. <i>Journal of Experimental Medicine</i> , 2004 , 200, 201-10	16.6	233
155	c-MAF-dependent regulatory T cells mediate immunological tolerance to a gut pathobiont. <i>Nature</i> , 2018 , 554, 373-377	50.4	231
154	An immunomodulatory function for neutrophils during the induction of a CD4+ Th2 response in BALB/c mice infected with Leishmania major. <i>Journal of Immunology</i> , 2000 , 165, 2628-36	5.3	230
153	C5a negatively regulates toll-like receptor 4-induced immune responses. <i>Immunity</i> , 2005 , 22, 415-26	32.3	218
152	Tuning microenvironments: induction of regulatory T cells by dendritic cells. <i>Immunity</i> , 2008 , 29, 362-71	32.3	214
151	Fecal microbiota transplant overcomes resistance to anti-PD-1 therapy in melanoma patients. <i>Science</i> , 2021 , 371, 595-602	33.3	211

150	Non-classical Immunity Controls Microbiota Impact on Skin Immunity and Tissue Repair. <i>Cell</i> , 2018 , 172, 784-796.e18	56.2	203
149	Laboratory mice born to wild mice have natural microbiota and model human immune responses. <i>Science</i> , 2019 , 365,	33.3	189
148	Inflammatory monocytes regulate pathologic responses to commensals during acute gastrointestinal infection. <i>Nature Medicine</i> , 2013 , 19, 713-21	50.5	186
147	CCR5-dependent homing of naturally occurring CD4+ regulatory T cells to sites of <i>Leishmania major</i> infection favors pathogen persistence. <i>Journal of Experimental Medicine</i> , 2006 , 203, 2451-60	16.6	184
146	IL-10 from CD4CD25Foxp3CD127 adaptive regulatory T cells modulates parasite clearance and pathology during malaria infection. <i>PLoS Pathogens</i> , 2008 , 4, e1000004	7.6	182
145	Microbiota-Dependent Sequelae of Acute Infection Compromise Tissue-Specific Immunity. <i>Cell</i> , 2015 , 163, 354-66	56.2	175
144	Innate and adaptive lymphocytes sequentially shape the gut microbiota and lipid metabolism. <i>Nature</i> , 2018 , 554, 255-259	50.4	173
143	Uptake of <i>Leishmania major</i> by dendritic cells is mediated by Fcγ receptors and facilitates acquisition of protective immunity. <i>Journal of Experimental Medicine</i> , 2006 , 203, 177-88	16.6	172
142	A dysbiotic microbiome triggers T17 cells to mediate oral mucosal immunopathology in mice and humans. <i>Science Translational Medicine</i> , 2018 , 10,	17.5	166
141	MAIT cells are imprinted by the microbiota in early life and promote tissue repair. <i>Science</i> , 2019 , 366,	33.3	162
140	T-cell-expressed proprotein convertase furin is essential for maintenance of peripheral immune tolerance. <i>Nature</i> , 2008 , 455, 246-50	50.4	161
139	Host-Protozoan Interactions Protect from Mucosal Infections through Activation of the Inflammasome. <i>Cell</i> , 2016 , 167, 444-456.e14	56.2	161
138	Loss of mucosal CD103+ DCs and IL-17+ and IL-22+ lymphocytes is associated with mucosal damage in SIV infection. <i>Mucosal Immunology</i> , 2012 , 5, 646-57	9.2	158
137	Oxygen Sensing by T Cells Establishes an Immunologically Tolerant Metastatic Niche. <i>Cell</i> , 2016 , 166, 1117-1131.e14	56.2	151
136	Bone-Marrow-Resident NK Cells Prime Monocytes for Regulatory Function during Infection. <i>Immunity</i> , 2015 , 42, 1130-42	32.3	149
135	The influence of skin microorganisms on cutaneous immunity. <i>Nature Reviews Immunology</i> , 2016 , 16, 353-66	36.5	145
134	White Adipose Tissue Is a Reservoir for Memory T Cells and Promotes Protective Memory Responses to Infection. <i>Immunity</i> , 2017 , 47, 1154-1168.e6	32.3	141
133	CD4+CD25+ T cells in skin lesions of patients with cutaneous leishmaniasis exhibit phenotypic and functional characteristics of natural regulatory T cells. <i>Journal of Infectious Diseases</i> , 2006 , 193, 1313-22 ⁷		141

132	Distinct requirements for T-bet in gut innate lymphoid cells. <i>Journal of Experimental Medicine</i> , 2012 , 209, 2331-8	16.6	140
131	Linking the Microbiota, Chronic Disease, and the Immune System. <i>Trends in Endocrinology and Metabolism</i> , 2016 , 27, 831-843	8.8	138
130	Interleukin 1alpha promotes Th1 differentiation and inhibits disease progression in <i>Leishmania major</i> -susceptible BALB/c mice. <i>Journal of Experimental Medicine</i> , 2003 , 198, 191-9	16.6	133
129	Commensal-specific T cell plasticity promotes rapid tissue adaptation to injury. <i>Science</i> , 2019 , 363,	33.3	131
128	On-going Mechanical Damage from Mastication Drives Homeostatic Th17 Cell Responses at the Oral Barrier. <i>Immunity</i> , 2017 , 46, 133-147	32.3	126
127	Incomplete depletion and rapid regeneration of Foxp3+ regulatory T cells following anti-CD25 treatment in malaria-infected mice. <i>Journal of Immunology</i> , 2007 , 178, 4136-46	5.3	126
126	The potency and durability of DNA- and protein-based vaccines against <i>Leishmania major</i> evaluated using low-dose, intradermal challenge. <i>Journal of Immunology</i> , 2001 , 166, 5122-8	5.3	125
125	Itk-mediated integration of T cell receptor and cytokine signaling regulates the balance between Th17 and regulatory T cells. <i>Journal of Experimental Medicine</i> , 2014 , 211, 529-43	16.6	122
124	Intestinal microbiota: shaping local and systemic immune responses. <i>Seminars in Immunology</i> , 2012 , 24, 58-66	10.7	120
123	Transgenic mice expressing high levels of soluble TNF-R1 fusion protein are protected from lethal septic shock and cerebral malaria, and are highly sensitive to <i>Listeria monocytogenes</i> and <i>Leishmania major</i> infections. <i>European Journal of Immunology</i> , 1995 , 25, 2401-7	6.1	118
122	Analysis of cytokine production by inflammatory mouse macrophages at the single-cell level: selective impairment of IL-12 induction in <i>Leishmania</i> -infected cells. <i>European Journal of Immunology</i> , 1998 , 28, 1389-400	6.1	116
121	Host variables confound gut microbiota studies of human disease. <i>Nature</i> , 2020 , 587, 448-454	50.4	115
120	<i>Leishmania major</i> -infected murine langerhans cell-like dendritic cells from susceptible mice release IL-12 after infection and vaccinate against experimental cutaneous leishmaniasis. <i>European Journal of Immunology</i> , 2000 , 30, 3498-506	6.1	112
119	Mice deficient in LRG-47 display increased susceptibility to mycobacterial infection associated with the induction of lymphopenia. <i>Journal of Immunology</i> , 2004 , 172, 1163-8	5.3	108
118	Molecular characterisation of ninein, a new coiled-coil protein of the centrosome. <i>Journal of Cell Science</i> , 1996 , 109, 179-190	5.3	104
117	Intraluminal containment of commensal outgrowth in the gut during infection-induced dysbiosis. <i>Cell Host and Microbe</i> , 2013 , 14, 318-28	23.4	102
116	The salivary apyrase of the blood-sucking sand fly <i>Phlebotomus papatasi</i> belongs to the novel Cimex family of apyrases. <i>Journal of Experimental Biology</i> , 2001 , 204, 229-237	3	102
115	Natural regulatory T cells and parasites: a common quest for host homeostasis. <i>Immunological Reviews</i> , 2006 , 212, 287-300	11.3	101

114	Critical role of fatty acid metabolism in ILC2-mediated barrier protection during malnutrition and helminth infection. <i>Journal of Experimental Medicine</i> , 2016 , 213, 1409-18	16.6	98
113	Neuropeptide CGRP Limits Group 2 Innate Lymphoid Cell Responses and Constrains Type 2 Inflammation. <i>Immunity</i> , 2019 , 51, 682-695.e6	32.3	98
112	The salivary apyrase of the blood-sucking sand fly <i>Phlebotomus papatasi</i> belongs to the novel Cimex family of apyrases. <i>Journal of Experimental Biology</i> , 2001 , 204, 229-37	3	96
111	Retinoic acid controls the homeostasis of pre-cDC-derived splenic and intestinal dendritic cells. <i>Journal of Experimental Medicine</i> , 2013 , 210, 1961-76	16.6	93
110	The Bone Marrow Protects and Optimizes Immunological Memory during Dietary Restriction. <i>Cell</i> , 2019 , 178, 1088-1101.e15	56.2	91
109	Signaling via the IL-20 receptor inhibits cutaneous production of IL-1 β and IL-17A to promote infection with methicillin-resistant <i>Staphylococcus aureus</i> . <i>Nature Immunology</i> , 2013 , 14, 804-11	19.1	89
108	Tyk2 negatively regulates adaptive Th1 immunity by mediating IL-10 signaling and promoting IFN- γ -dependent IL-10 reactivation. <i>Journal of Immunology</i> , 2006 , 176, 7263-71	5.3	89
107	Delayed-type hypersensitivity to <i>Phlebotomus papatasi</i> sand fly bite: An adaptive response induced by the fly?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000 , 97, 6704-9	11.5	88
106	Antibiotics in neonatal life increase murine susceptibility to experimental psoriasis. <i>Nature Communications</i> , 2015 , 6, 8424	17.4	85
105	miR-182 and miR-10a are key regulators of Treg specialisation and stability during Schistosome and Leishmania-associated inflammation. <i>PLoS Pathogens</i> , 2013 , 9, e1003451	7.6	83
104	Role of Foxp3-positive regulatory T cells during infection. <i>European Journal of Immunology</i> , 2008 , 38, 918-21	6.1	80
103	Group 3 innate lymphoid cells continuously require the transcription factor GATA-3 after commitment. <i>Nature Immunology</i> , 2016 , 17, 169-78	19.1	79
102	Contextual control of skin immunity and inflammation by. <i>Journal of Experimental Medicine</i> , 2018 , 215, 785-799	16.6	77
101	Systemic immune responses induced by mucosal administration of lipopeptides without adjuvant. <i>European Journal of Immunology</i> , 2002 , 32, 2274-81	6.1	77
100	Gut microbiota: the link to your second brain. <i>Cell</i> , 2015 , 161, 193-4	56.2	76
99	The role of CD4(+)CD25(+) regulatory T cells in Leishmania infection. <i>Expert Opinion on Biological Therapy</i> , 2003 , 3, 875-85	5.4	76
98	Association of CTLA4 polymorphism with regulatory T cell frequency. <i>European Journal of Immunology</i> , 2005 , 35, 2157-62	6.1	73
97	Commensal bacteria and cutaneous immunity. <i>Seminars in Immunopathology</i> , 2015 , 37, 73-80	12	72

96	Conditions influencing the efficacy of vaccination with live organisms against <i>Leishmania major</i> infection. <i>Infection and Immunity</i> , 2005 , 73, 4714-22	3.7	70
95	The outcome of the parasitic process initiated by <i>Leishmania infantum</i> in laboratory mice: a tissue-dependent pattern controlled by the Lsh and MHC loci. <i>Journal of Immunology</i> , 1996 , 157, 4537-45	5.3	69
94	Sensing of the microbiota by NOD1 in mesenchymal stromal cells regulates murine hematopoiesis. <i>Blood</i> , 2017 , 129, 171-176	2.2	68
93	Regulatory T cells selectively control CD8+ T cell effector pool size via IL-2 restriction. <i>Journal of Immunology</i> , 2011 , 187, 3186-97	5.3	65
92	Gut-educated IgA plasma cells defend the meningeal venous sinuses. <i>Nature</i> , 2020 , 587, 472-476	50.4	63
91	Response to Letter from Mucida et al.. <i>Immunity</i> , 2009 , 30, 472-473	32.3	63
90	Coinjection with CpG-containing immunostimulatory oligodeoxynucleotides reduces the pathogenicity of a live vaccine against cutaneous leishmaniasis but maintains its potency and durability. <i>Infection and Immunity</i> , 2003 , 71, 5121-9	3.7	63
89	Regulatory role of suppressive motifs from commensal DNA. <i>Mucosal Immunology</i> , 2012 , 5, 623-34	9.2	59
88	IL-10 and TGF-beta control the establishment of persistent and transmissible infections produced by <i>Leishmania tropica</i> in C57BL/6 mice. <i>Journal of Immunology</i> , 2008 , 180, 4090-7	5.3	59
87	Preconceptual administration of an alphavirus replicon UL83 (pp65 homolog) vaccine induces humoral and cellular immunity and improves pregnancy outcome in the guinea pig model of congenital cytomegalovirus infection. <i>Journal of Infectious Diseases</i> , 2007 , 195, 789-98	7	56
86	Hyperactivated PI3K promotes self and commensal reactivity at the expense of optimal humoral immunity. <i>Nature Immunology</i> , 2018 , 19, 986-1000	19.1	54
85	A method to recover, enumerate and identify lymphomyeloid cells present in an inflammatory dermal site: a study in laboratory mice. <i>Journal of Immunological Methods</i> , 1996 , 199, 5-25	2.5	53
84	Effector and memory T cell responses to commensal bacteria. <i>Trends in Immunology</i> , 2013 , 34, 299-306	14.4	52
83	Microbial guardians of skin health. <i>Science</i> , 2019 , 363, 227-228	33.3	49
82	A ThPOK-LRF transcriptional node maintains the integrity and effector potential of post-thymic CD4+ T cells. <i>Nature Immunology</i> , 2014 , 15, 947-56	19.1	48
81	Stromal-derived IL-6 alters the balance of myeloerythroid progenitors during <i>Toxoplasma gondii</i> infection. <i>Journal of Leukocyte Biology</i> , 2012 , 92, 123-31	6.5	48
80	Regulation of TLR4 signaling and the host interface with pathogens and danger: the role of RP105. <i>Journal of Leukocyte Biology</i> , 2007 , 82, 265-71	6.5	48
79	Optimization of DNA vaccination against cutaneous leishmaniasis. <i>Vaccine</i> , 2002 , 20, 3702-8	4.1	47

78	Dietary and commensal derived nutrients: shaping mucosal and systemic immunity. <i>Current Opinion in Immunology</i> , 2012 , 24, 379-84	7.8	46
77	Antigen requirements for efficient priming of CD8+ T cells by Leishmania major-infected dendritic cells. <i>Infection and Immunity</i> , 2005 , 73, 6620-8	3.7	46
76	HIV-associated gut dysbiosis is independent of sexual practice and correlates with noncommunicable diseases. <i>Nature Communications</i> , 2020 , 11, 2448	17.4	44
75	Role of endogenous and induced regulatory T cells during infections. <i>Journal of Clinical Immunology</i> , 2008 , 28, 707-15	5.7	44
74	Infection trains the host for microbiota-enhanced resistance to pathogens. <i>Cell</i> , 2021 , 184, 615-627.e17	56.2	43
73	Inhibition of TLR-4/MD-2 signaling by RP105/MD-1. <i>Journal of Endotoxin Research</i> , 2005 , 11, 363-8		41
72	Immunomodulatory effects associated with a live vaccine against Leishmania major containing CpG oligodeoxynucleotides. <i>European Journal of Immunology</i> , 2006 , 36, 3238-47	6.1	40
71	Parasites and immunoregulatory T cells. <i>Current Opinion in Immunology</i> , 2006 , 18, 406-12	7.8	39
70	Adaptive immunity to murine skin commensals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E2977-86	11.5	38
69	Microbe-dendritic cell dialog controls regulatory T-cell fate. <i>Immunological Reviews</i> , 2010 , 234, 305-16	11.3	37
68	Immunity to commensal skin fungi promotes psoriasiform skin inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 16465-16474	11.5	36
67	Plasticity of T reg at infected sites. <i>Mucosal Immunology</i> , 2010 , 3, 213-5	9.2	35
66	The transcription factors Thpok and LRF are necessary and partly redundant for T helper cell differentiation. <i>Immunity</i> , 2012 , 37, 622-33	32.3	31
65	The GARP/Latent TGF- β complex on Treg cells modulates the induction of peripherally derived Treg cells during oral tolerance. <i>European Journal of Immunology</i> , 2016 , 46, 1480-9	6.1	31
64	Aberrant type 1 immunity drives susceptibility to mucosal fungal infections. <i>Science</i> , 2021 , 371,	33.3	31
63	Control of Immunity by the Microbiota. <i>Annual Review of Immunology</i> , 2021 , 39, 449-479	34.7	27
62	Keratinocyte-intrinsic MHCII expression controls microbiota-induced Th1 cell responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 23643-23652	11.5	26
61	Contextual functions of antigen-presenting cells in the gastrointestinal tract. <i>Immunological Reviews</i> , 2014 , 259, 75-87	11.3	26

60	Regulatory ripples. <i>Nature Immunology</i> , 2010 , 11, 1077-8	19.1	22
59	Microbial control of regulatory and effector T cell responses in the gut. <i>Current Opinion in Immunology</i> , 2010 , 22, 63-72	7.8	22
58	Proapoptotic Bcl-2 family member Bim promotes persistent infection and limits protective immunity. <i>Infection and Immunity</i> , 2008 , 76, 1179-85	3.7	22
57	Intestinal epithelial cell-specific RAR α depletion results in aberrant epithelial cell homeostasis and underdeveloped immune system. <i>Mucosal Immunology</i> , 2018 , 11, 703-715	9.2	21
56	Experimental microbial dysbiosis does not promote disease progression in SIV-infected macaques. <i>Nature Medicine</i> , 2018 , 24, 1313-1316	50.5	20
55	Prenatal maternal infection promotes tissue-specific immunity and inflammation in offspring. <i>Science</i> , 2021 , 373,	33.3	20
54	Arming Treg cells at the inflammatory site. <i>Immunity</i> , 2009 , 30, 322-3	32.3	19
53	Endogenous retroviruses promote homeostatic and inflammatory responses to the microbiota. <i>Cell</i> , 2021 , 184, 3794-3811.e19	56.2	19
52	The Mouse Model of Infection with <i>Citrobacter rodentium</i> . <i>Current Protocols in Immunology</i> , 2017 , 119, 19.15.1-19.15.25	4	18
51	Evaluating the in vivo Th2 priming potential among common allergens. <i>Journal of Immunological Methods</i> , 2013 , 394, 62-72	2.5	17
50	Do the Microbiota Influence Vaccines and Protective Immunity to Pathogens? Engaging Our Endogenous Adjuvants. <i>Cold Spring Harbor Perspectives in Biology</i> , 2018 , 10,	10.2	16
49	Small numbers of residual tumor cells at the site of primary inoculation are critical for anti-tumor immunity following challenge at a secondary location. <i>Cancer Immunology, Immunotherapy</i> , 2007 , 56, 1119-31	7.4	16
48	Control of Regulatory T Cell Differentiation by the Transcription Factors Thpok and LRF. <i>Journal of Immunology</i> , 2017 , 199, 1716-1728	5.3	15
47	Identification of an Intronic Regulatory Element Necessary for Tissue-Specific Expression of in Thymic Epithelial Cells. <i>Journal of Immunology</i> , 2019 , 203, 686-695	5.3	14
46	Major histocompatibility complex class I presentation of exogenously acquired minor alloantigens initiates skin allograft rejection. <i>European Journal of Immunology</i> , 1997 , 27, 3499-506	6.1	14
45	99th Dahlem conference on infection, inflammation and chronic inflammatory disorders: induction and control of regulatory T cells in the gastrointestinal tract: consequences for local and peripheral immune responses. <i>Clinical and Experimental Immunology</i> , 2010 , 160, 35-41	6.2	12
44	Dendritic cells expressing immunoreceptor CD300f are critical for controlling chronic gut inflammation. <i>Journal of Clinical Investigation</i> , 2017 , 127, 1905-1917	15.9	11
43	Transient inducible events in different tissues: in situ studies in the context of the development and expression of the immune responses to intracellular pathogens. <i>Immunobiology</i> , 1994 , 191, 413-23	3.4	11

42	Antiretroviral Therapy Administration in Healthy Rhesus Macaques Is Associated with Transient Shifts in Intestinal Bacterial Diversity and Modest Immunological Perturbations. <i>Journal of Virology</i> , 2019 , 93,	6.6	10
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