Paolo Puccetti

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261 20,491 139 72 h-index g-index citations papers 8.8 6.17 22,448 272 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
261	Tryptophan catabolites from microbiota engage aryl hydrocarbon receptor and balance mucosal reactivity via interleukin-22. <i>Immunity</i> , 2013 , 39, 372-85	32.3	1141
260	Modulation of tryptophan catabolism by regulatory T cells. <i>Nature Immunology</i> , 2003 , 4, 1206-12	19.1	1026
259	CTLA-4-Ig regulates tryptophan catabolism in vivo. <i>Nature Immunology</i> , 2002 , 3, 1097-101	19.1	970
258	The combined effects of tryptophan starvation and tryptophan catabolites down-regulate T cell receptor zeta-chain and induce a regulatory phenotype in naive T cells. <i>Journal of Immunology</i> , 2006 , 176, 6752-61	5.3	789
257	T cell apoptosis by tryptophan catabolism. <i>Cell Death and Differentiation</i> , 2002 , 9, 1069-77	12.7	722
256	Tolerance, DCs and tryptophan: much ado about IDO. <i>Trends in Immunology</i> , 2003 , 24, 242-8	14.4	626
255	Natural killer cells: characteristics and regulation of activity. <i>Immunological Reviews</i> , 1979 , 44, 43-70	11.3	535
254	Indoleamine 2,3-dioxygenase is a signaling protein in long-term tolerance by dendritic cells. <i>Nature Immunology</i> , 2011 , 12, 870-8	19.1	483
253	Defective tryptophan catabolism underlies inflammation in mouse chronic granulomatous disease. <i>Nature</i> , 2008 , 451, 211-5	50.4	449
252	IL-23 and the Th17 pathway promote inflammation and impair antifungal immune resistance. <i>European Journal of Immunology</i> , 2007 , 37, 2695-706	6.1	443
251	Aryl hydrocarbon receptor control of a disease tolerance defence pathway. <i>Nature</i> , 2014 , 511, 184-90	50.4	436
250	IDO and regulatory T cells: a role for reverse signalling and non-canonical NF-kappaB activation. <i>Nature Reviews Immunology</i> , 2007 , 7, 817-23	36.5	354
249	IL-23 and Th17 cells enhance Th2-cell-mediated eosinophilic airway inflammation in mice. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2008 , 178, 1023-32	10.2	332
248	Reverse signaling through GITR ligand enables dexamethasone to activate IDO in allergy. <i>Nature Medicine</i> , 2007 , 13, 579-86	50.5	278
247	Gut CD103+ dendritic cells express indoleamine 2,3-dioxygenase which influences T regulatory/T effector cell balance and oral tolerance induction. <i>Gut</i> , 2010 , 59, 595-604	19.2	264
246	Impaired neutrophil response and CD4+ T helper cell 1 development in interleukin 6-deficient mice infected with Candida albicans. <i>Journal of Experimental Medicine</i> , 1996 , 183, 1345-55	16.6	259
245	IL-12 acts directly on DC to promote nuclear localization of NF-kappaB and primes DC for IL-12 production. <i>Immunity</i> , 1998 , 9, 315-23	32.3	244

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244	Interleukin-4 and interleukin-10 inhibit nitric oxide-dependent macrophage killing of Candida albicans. <i>European Journal of Immunology</i> , 1993 , 23, 1034-8	6.1	227
243	CD28 induces immunostimulatory signals in dendritic cells via CD80 and CD86. <i>Nature Immunology</i> , 2004 , 5, 1134-42	19.1	226
242	Functional expression of indoleamine 2,3-dioxygenase by murine CD8 alpha(+) dendritic cells. <i>International Immunology</i> , 2002 , 14, 65-8	4.9	218
241	IL-22 defines a novel immune pathway of antifungal resistance. <i>Mucosal Immunology</i> , 2010 , 3, 361-73	9.2	208
240	Evidence for macrophage-mediated protection against lethal Candida albicans infection. <i>Infection and Immunity</i> , 1986 , 51, 668-74	3.7	197
239	IL-23 and IL-12 have overlapping, but distinct, effects on murine dendritic cells. <i>Journal of Immunology</i> , 2002 , 168, 5448-54	5.3	196
238	Neutralizing antibody to interleukin 4 induces systemic protection and T helper type 1-associated immunity in murine candidiasis. <i>Journal of Experimental Medicine</i> , 1992 , 176, 19-25	16.6	187
237	Murine plasmacytoid dendritic cells initiate the immunosuppressive pathway of tryptophan catabolism in response to CD200 receptor engagement. <i>Journal of Immunology</i> , 2004 , 173, 3748-54	5.3	183
236	A defect in tryptophan catabolism impairs tolerance in nonobese diabetic mice. <i>Journal of Experimental Medicine</i> , 2003 , 198, 153-60	16.6	181
235	Interleukin-12 in infectious diseases. Clinical Microbiology Reviews, 1997, 10, 611-36	34	176
234	Immunity and tolerance to Aspergillus involve functionally distinct regulatory T cells and tryptophan catabolism. <i>Journal of Immunology</i> , 2006 , 176, 1712-23	5.3	170
233	Toward the identification of a tolerogenic signature in IDO-competent dendritic cells. <i>Blood</i> , 2006 , 107, 2846-54	2.2	166
232	IL-6 inhibits the tolerogenic function of CD8 alpha+ dendritic cells expressing indoleamine 2,3-dioxygenase. <i>Journal of Immunology</i> , 2001 , 167, 708-14	5.3	156
231	SOCS3 drives proteasomal degradation of indoleamine 2,3-dioxygenase (IDO) and antagonizes IDO-dependent tolerogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 20828-33	11.5	155
230	A Relay Pathway between Arginine and Tryptophan Metabolism Confers Immunosuppressive Properties on Dendritic Cells. <i>Immunity</i> , 2017 , 46, 233-244	32.3	154
229	Kynurenine pathway enzymes in dendritic cells initiate tolerogenesis in the absence of functional IDO. <i>Journal of Immunology</i> , 2006 , 177, 130-7	5.3	150
228	Thymosin alpha1 activates dendritic cell tryptophan catabolism and establishes a regulatory environment for balance of inflammation and tolerance. <i>Blood</i> , 2006 , 108, 2265-74	2.2	148
227	In vivo natural reactivity of mice against tumor cells. <i>International Journal of Cancer</i> , 1980 , 25, 475-86	7.5	147

226	Th1 and Th2 cytokine secretion patterns in murine candidiasis: association of Th1 responses with acquired resistance. <i>Infection and Immunity</i> , 1991 , 59, 4647-54	3.7	145
225	Functional yet balanced reactivity to Candida albicans requires TRIF, MyD88, and IDO-dependent inhibition of Rorc. <i>Journal of Immunology</i> , 2007 , 179, 5999-6008	5.3	140
224	Cutting edge: Autocrine TGF-beta sustains default tolerogenesis by IDO-competent dendritic cells. Journal of Immunology, 2008 , 181, 5194-8	5.3	137
223	Indoleamine 2,3-dioxygenase: from catalyst to signaling function. <i>European Journal of Immunology</i> , 2012 , 42, 1932-7	6.1	136
222	CD40 ligation ablates the tolerogenic potential of lymphoid dendritic cells. <i>Journal of Immunology</i> , 2001 , 166, 277-83	5.3	122
221	Neutralization of IL-10 up-regulates nitric oxide production and protects susceptible mice from challenge with Candida albicans. <i>Journal of Immunology</i> , 1994 , 152, 3514-21	5.3	12 0
220	A crucial role for tryptophan catabolism at the host/Candida albicans interface. <i>Journal of Immunology</i> , 2005 , 174, 2910-8	5.3	119
219	Metabotropic glutamate receptor-4 modulates adaptive immunity and restrains neuroinflammation. <i>Nature Medicine</i> , 2010 , 16, 897-902	50.5	117
218	Protective tolerance to fungi: the role of IL-10 and tryptophan catabolism. <i>Trends in Microbiology</i> , 2006 , 14, 183-9	12.4	116
217	CD4+ subset expression in murine candidiasis. Th responses correlate directly with genetically determined susceptibility or vaccine-induced resistance. <i>Journal of Immunology</i> , 1993 , 150, 925-31	5.3	114
216	T helper cell type 1 (Th1)- and Th2-like responses are present in mice with gastric candidiasis but protective immunity is associated with Th1 development. <i>Journal of Infectious Diseases</i> , 1995 , 171, 1279	9 . 788	113
215	Fungi, dendritic cells and receptors: a host perspective of fungal virulence. <i>Trends in Microbiology</i> , 2002 , 10, 508-14	12.4	112
214	CTLA-4-Ig activates forkhead transcription factors and protects dendritic cells from oxidative stress in nonobese diabetic mice. <i>Journal of Experimental Medicine</i> , 2004 , 200, 1051-62	16.6	111
213	Balancing inflammation and tolerance in vivo through dendritic cells by the commensal Candida albicans. <i>Mucosal Immunology</i> , 2009 , 2, 362-74	9.2	110
212	Interleukin-4 and -10 exacerbate candidiasis in mice. European Journal of Immunology, 1995 , 25, 1559-65	56.1	109
211	TGF-beta and kynurenines as the key to infectious tolerance. <i>Trends in Molecular Medicine</i> , 2009 , 15, 41-	· 9 11.5	107
2 10	A TH1-TH2-like switch in candidiasis: new perspectives for therapy. <i>Trends in Microbiology</i> , 1995 , 3, 237-	402.4	106
209	Rapid in vivo assay of mouse natural killer cell activity. <i>Journal of the National Cancer Institute</i> , 1979 , 63, 1041-5	9.7	104

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208	IL-17 and therapeutic kynurenines in pathogenic inflammation to fungi. <i>Journal of Immunology</i> , 2008 , 180, 5157-62	5.3	101
207	Indoleamine 2,3-dioxygenase in infection: the paradox of an evasive strategy that benefits the host. <i>Microbes and Infection</i> , 2009 , 11, 133-41	9.3	99
206	Functional plasticity of dendritic cell subsets as mediated by CD40 versus B7 activation. <i>Journal of Immunology</i> , 2003 , 171, 2581-7	5.3	98
205	IDO mediates TLR9-driven protection from experimental autoimmune diabetes. <i>Journal of Immunology</i> , 2009 , 183, 6303-12	5.3	96
204	Adaptation of Candida albicans to the host environment: the role of morphogenesis in virulence and survival in mammalian hosts. <i>Current Opinion in Microbiology</i> , 2003 , 6, 338-43	7.9	94
203	Lack of Toll IL-1R8 exacerbates Th17 cell responses in fungal infection. <i>Journal of Immunology</i> , 2008 , 180, 4022-31	5.3	91
202	IFN-gamma inhibits presentation of a tumor/self peptide by CD8 alpha- dendritic cells via potentiation of the CD8 alpha+ subset. <i>Journal of Immunology</i> , 2000 , 165, 1357-63	5.3	90
201	Cutting edge: silencing suppressor of cytokine signaling 3 expression in dendritic cells turns CD28-Ig from immune adjuvant to suppressant. <i>Journal of Immunology</i> , 2005 , 174, 6582-6	5.3	88
200	A tumor-associated and self antigen peptide presented by dendritic cells may induce T cell anergy in vivo, but IL-12 can prevent or revert the anergic state. <i>Journal of Immunology</i> , 1997 , 158, 3593-602	5.3	88
199	Cure of murine candidiasis by recombinant soluble interleukin-4 receptor. <i>Journal of Infectious Diseases</i> , 1994 , 169, 1325-31	7	86
198	IL-22 and IDO1 affect immunity and tolerance to murine and human vaginal candidiasis. <i>PLoS Pathogens</i> , 2013 , 9, e1003486	7.6	85
197	Tryptophan catabolism generates autoimmune-preventive regulatory T cells. <i>Transplant Immunology</i> , 2006 , 17, 58-60	1.7	85
196	Positive regulatory role of IL-12 in macrophages and modulation by IFN-gamma. <i>Journal of Immunology</i> , 2001 , 167, 221-7	5.3	82
195	The exploitation of distinct recognition receptors in dendritic cells determines the full range of host immune relationships with Candida albicans. <i>International Immunology</i> , 2004 , 16, 149-61	4.9	76
194	Thymosin 1 represents a potential potent single-molecule-based therapy for cystic fibrosis. <i>Nature Medicine</i> , 2017 , 23, 590-600	50.5	75
193	Therapy of experimental type 1 diabetes by isolated Sertoli cell xenografts alone. <i>Journal of Experimental Medicine</i> , 2009 , 206, 2511-26	16.6	75
192	Interleukin-12 but not interferon-gamma production correlates with induction of T helper type-1 phenotype in murine candidiasis. <i>European Journal of Immunology</i> , 1994 , 24, 909-15	6.1	75
191	Th1 and Th2 cell clones to a poorly immunogenic tumor antigen initiate CD8+ T cell-dependent tumor eradication in vivo. <i>Journal of Immunology</i> , 2000 , 165, 5495-501	5.3	74

190	IL-12 is both required and prognostic in vivo for T helper type 1 differentiation in murine candidiasis. <i>Journal of Immunology</i> , 1994 , 153, 5167-75	5.3	73
189	Thymosin alpha1: an endogenous regulator of inflammation, immunity, and tolerance. <i>Annals of the New York Academy of Sciences</i> , 2007 , 1112, 326-38	6.5	72
188	Sensing of mammalian IL-17A regulates fungal adaptation and virulence. <i>Nature Communications</i> , 2012 , 3, 683	17.4	71
187	Immunomodulation by a low-virulence, agerminative variant of Candida albicans. Further evidence for macrophage activation as one of the effector mechanisms of nonspecific anti-infectious protection. <i>Medical Mycology</i> , 1988 , 26, 285-99	3.9	71
186	Immunosuppression via tryptophan catabolism: the role of kynurenine pathway enzymes. <i>Transplantation</i> , 2007 , 84, S17-20	1.8	70
185	High doses of CpG oligodeoxynucleotides stimulate a tolerogenic TLR9-TRIF pathway. <i>Nature Communications</i> , 2013 , 4, 1852	17.4	68
184	Th17/Treg imbalance in murine cystic fibrosis is linked to indoleamine 2,3-dioxygenase deficiency but corrected by kynurenines. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 187, 609	- 1 0.2	67
183	Ligand and cytokine dependence of the immunosuppressive pathway of tryptophan catabolism in plasmacytoid dendritic cells. <i>International Immunology</i> , 2005 , 17, 1429-38	4.9	67
182	Protective immunity induced by low-virulence Candida albicans: cytokine production in the development of the anti-infectious state. <i>Cellular Immunology</i> , 1989 , 124, 334-44	4.4	67
181	Macrophage colony-stimulating factor in murine candidiasis: serum and tissue levels during infection and protective effect of exogenous administration. <i>Infection and Immunity</i> , 1991 , 59, 868-72	3.7	67
180	Phagocytic killing of Candida albicansby different murine effector cells. <i>Medical Mycology</i> , 1983 , 21, 271	-3.896	66
179	CD103(+) Dendritic Cells Control Th17 Cell Function in the Lung. Cell Reports, 2015, 12, 1789-801	10.6	65
178	Role of L3T4+ lymphocytes in protective immunity to systemic Candida albicans infection in mice. <i>Infection and Immunity</i> , 1989 , 57, 3581-7	3.7	65
177	Indoleamine 2,3-dioxygenase 1 (IDO1) is up-regulated in thyroid carcinoma and drives the development of an immunosuppressant tumor microenvironment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, E832-40	5.6	63
176	On watching the watchers: IDO and type I/II IFN. European Journal of Immunology, 2007, 37, 876-9	6.1	62
175	Azithromycin protects mice against ischemic stroke injury by promoting macrophage transition towards M2 phenotype. <i>Experimental Neurology</i> , 2016 , 275 Pt 1, 116-25	5.7	61
174	Initiation of T-helper cell immunity to Candida albicans by IL-12: the role of neutrophils. <i>Chemical Immunology and Allergy</i> , 1997 , 68, 110-35		59
173	IL-9 protects mice from Gram-negative bacterial shock: suppression of TNF-alpha, IL-12, and IFN-gamma, and induction of IL-10. <i>Journal of Immunology</i> , 2000 , 164, 4197-203	5.3	59

172	Mucosal and systemic T helper cell function after intragastric colonization of adult mice with Candida albicans. <i>Journal of Infectious Diseases</i> , 1993 , 168, 1449-57	7	59	
171	T cell subsets and IFN-gamma production in resistance to systemic candidosis in immunized mice. Journal of Immunology, 1990 , 144, 4333-9	5.3	59	
170	Microbiota control of a tryptophan-AhR pathway in disease tolerance to fungi. <i>European Journal of Immunology</i> , 2014 , 44, 3192-200	6.1	58	•
169	Cytotoxic effector cells with the characteristics of natural killer cells in the lungs of mice. International Journal of Cancer, 1980, 25, 153-8	7.5	57	
168	Targeting indoleamine-2,3-dioxygenase in cancer: Scientific rationale and clinical evidence. <i>Pharmacology & Therapeutics</i> , 2019 , 196, 105-116	13.9	56	
167	Correlation between in vivo and in vitro studies of modulation of resistance to experimental Candida albicans infection by cyclophosphamide in mice. <i>Infection and Immunity</i> , 1983 , 40, 46-55	3.7	55	
166	Tryptophan catabolism in IDO+ plasmacytoid dendritic cells. Current Drug Metabolism, 2007, 8, 209-16	3.5	53	
165	TGF-beta is important in determining the in vivo patterns of susceptibility or resistance in mice infected with Candida albicans. <i>Journal of Immunology</i> , 1995 , 155, 1349-60	5.3	52	
164	Toll-like receptor 9-mediated induction of the immunosuppressive pathway of tryptophan catabolism. <i>European Journal of Immunology</i> , 2006 , 36, 8-11	6.1	50	
163	Generation of T cell regulatory activity by plasmacytoid dendritic cells and tryptophan catabolism. <i>Blood Cells, Molecules, and Diseases</i> , 2008 , 40, 101-5	2.1	49	
162	Cytolytic and cytostatic anti-tumor activities of macrophages from mice injected with murine sarcoma virus. <i>International Journal of Cancer</i> , 1979 , 23, 123-32	7.5	49	
161	Gamma interferon modifies CD4+ subset expression in murine candidiasis. <i>Infection and Immunity</i> , 1992 , 60, 4950-2	3.7	49	
160	IL-12 acts selectively on CD8 alpha- dendritic cells to enhance presentation of a tumor peptide in vivo. <i>Journal of Immunology</i> , 1999 , 163, 3100-5	5.3	48	
159	Accumulation of an endogenous tryptophan-derived metabolite in colorectal and breast cancers. <i>PLoS ONE</i> , 2015 , 10, e0122046	3.7	45	
158	Amino-acid sensing and degrading pathways in immune regulation. <i>Cytokine and Growth Factor Reviews</i> , 2017 , 35, 37-45	17.9	44	
157	Controlling pathogenic inflammation to fungi. Expert Review of Anti-Infective Therapy, 2007, 5, 1007-17	5.5	44	
156	A radiolabel release microassay for phagocytic killing of Candida albicans. <i>Journal of Immunological Methods</i> , 1982 , 52, 369-77	2.5	43	
155	Natural cell-mediated cytotoxicity against Candida albicans induced by cyclophosphamide: nature of the in vitro cytotoxic effector. <i>Infection and Immunity</i> , 1983 , 42, 1-9	3.7	43	

154	Course of primary candidiasis in T cell-depleted mice infected with attenuated variant cells. <i>Journal of Infectious Diseases</i> , 1992 , 166, 1384-92	7	42
153	Forced IDO1 expression in dendritic cells restores immunoregulatory signalling in autoimmune diabetes. <i>Journal of Cellular and Molecular Medicine</i> , 2014 , 18, 2082-91	5.6	41
152	Chemical xenogenization of experimental tumors. Cancer and Metastasis Reviews, 1987, 6, 93-111	9.6	40
151	Distinct roles of immunoreceptor tyrosine-based motifs in immunosuppressive indoleamine 2,3-dioxygenase 1. <i>Journal of Cellular and Molecular Medicine</i> , 2017 , 21, 165-176	5.6	39
150	The cross-talk between opportunistic fungi and the mammalian host via microbiota's metabolism. <i>Seminars in Immunopathology</i> , 2015 , 37, 163-71	12	38
149	Enhanced tryptophan catabolism in the absence of the molecular adapter DAP12. <i>European Journal of Immunology</i> , 2005 , 35, 3111-8	6.1	38
148	IL-12 is both required and sufficient for initiating T cell reactivity to a class I-restricted tumor peptide (P815AB) following transfer of P815AB-pulsed dendritic cells. <i>Journal of Immunology</i> , 1996 , 157, 1589-97	5.3	38
147	Clotting factor concentrate switching and inhibitor development in hemophilia A. <i>Blood</i> , 2012 , 120, 720)-7 .2	37
146	Immunoadjuvant activity of amphotericin B as displayed in mice infected with Candida albicans. <i>Antimicrobial Agents and Chemotherapy</i> , 1985 , 27, 625-31	5.9	37
145	Deficiency of immunoregulatory indoleamine 2,3-dioxygenase 1in juvenile diabetes. <i>JCI Insight</i> , 2018 , 3,	9.9	36
144	The Coevolution of IDO1 and AhR in the Emergence of Regulatory T-Cells in Mammals. <i>Frontiers in Immunology</i> , 2015 , 6, 58	8.4	34
143	Positive allosteric modulation of indoleamine 2,3-dioxygenase 1 restrains neuroinflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 3848-3857	11.5	34
142	Stem cells from human amniotic fluid exert immunoregulatory function via secreted indoleamine 2,3-dioxygenase1. <i>Journal of Cellular and Molecular Medicine</i> , 2015 , 19, 1593-605	5.6	34
141	Ligand binding and functional selectivity of L-tryptophan metabolites at the mouse aryl hydrocarbon receptor (mAhR). <i>Journal of Chemical Information and Modeling</i> , 2014 , 54, 3373-83	6.1	34
140	Dendritic cells, interleukin 12, and CD4+ lymphocytes in the initiation of class I-restricted reactivity to a tumor/self peptide. <i>Critical Reviews in Immunology</i> , 1998 , 18, 87-98	1.8	34
139	IDO1 suppresses inhibitor development in hemophilia A treated with factor VIII. <i>Journal of Clinical Investigation</i> , 2015 , 125, 3766-81	15.9	34
138	IL12 in Candida albicans infections. <i>Research in Immunology</i> , 1995 , 146, 532-8		33
137	Biological Role of Th Cell Subsets in Candidiasis. <i>Chemical Immunology and Allergy</i> , 1996 , 63, 115-137		33

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-	136	Use of a skin test assay to determine tumor-specific CD8+ T cell reactivity. <i>European Journal of Immunology</i> , 1994 , 24, 1446-52	6.1	30
-	135	Immunoregulatory Interplay Between Arginine and Tryptophan Metabolism in Health and Disease. <i>Frontiers in Immunology</i> , 2019 , 10, 1565	8.4	29
-	134	Natural killer cells do not play a dominant role in CD4+ subset differentiation in Candida albicans-infected mice. <i>Infection and Immunity</i> , 1993 , 61, 3769-74	3.7	29
	133	Activation of mouse macrophages by pyran copolymer and role in augmentation of natural killer activity. <i>International Journal of Cancer</i> , 1979 , 24, 819-25	7.5	28
-	132	Engagement of Nuclear Coactivator 7 by 3-Hydroxyanthranilic Acid Enhances Activation of Aryl Hydrocarbon Receptor in Immunoregulatory Dendritic Cells. <i>Frontiers in Immunology</i> , 2019 , 10, 1973	8.4	27
-	131	Innovative extraction procedure for obtaining high pure lycopene from tomato. <i>European Food Research and Technology</i> , 2008 , 226, 327-335	3.4	27
-	130	Augmentation of natural killer activity by pyran copolymer in mice. <i>International Journal of Cancer</i> , 1979 , 24, 656-61	7.5	26
	129	Drug-mediated increase of tumor immunogenicity in vivo for a new approach to experimental cancer immunotherapy. <i>Cancer Research</i> , 1981 , 41, 681-7	10.1	26
-	128	CD8+ cell activation to a major mastocytoma rejection antigen, P815AB: requirement for tum- or helper peptides in priming for skin test reactivity to a P815AB-related peptide. <i>European Journal of Immunology</i> , 1995 , 25, 2797-802	6.1	25
	127	Identification and immunogenic properties of an 80-kDa surface antigen on a drug-treated tumor variant: relationship to MuLV gp70. <i>European Journal of Immunology</i> , 1990 , 20, 629-36	6.1	25
-	126	T helper cell dichotomy to Candida albicans: implications for pathology, therapy, and vaccine design. <i>Immunologic Research</i> , 1995 , 14, 148-62	4.3	24
-	125	Humoral response against murine lymphoma cells xenogenized by drug treatment in vivo. <i>International Journal of Cancer</i> , 1985 , 36, 225-31	7.5	24
-	124	LPS-conditioned dendritic cells confer endotoxin tolerance contingent on tryptophan catabolism. <i>Immunobiology</i> , 2015 , 220, 315-21	3.4	23
-	123	Delayed-type hypersensitivity to tumor antigens co-expressed with immunogenic determinants induced by xenogenization. <i>International Journal of Cancer</i> , 1989 , 43, 279-84	7.5	23
-	122	Allosteric modulation of metabotropic glutamate receptor 4 activates IDO1-dependent, immunoregulatory signaling in dendritic cells. <i>Neuropharmacology</i> , 2016 , 102, 59-71	5.5	22
	121	Combined effects of antineoplastic agents and anti-lymphoma allograft reactions. <i>European Journal of Cancer</i> , 1980 , 16, 23-33		22
	120	Proteasomal Degradation of Indoleamine 2,3-Dioxygenase in CD8 Dendritic Cells is Mediated by Suppressor of Cytokine Signaling 3 (SOCS3). <i>International Journal of Tryptophan Research</i> , 2010 , 3, 91-7	5.6	21
	119	CD40 ligation prevents onset of tolerogenic properties in human dendritic cells treated with CTLA-4-lg. <i>Microbes and Infection</i> , 2005 , 7, 1040-8	9.3	21

118	The Proteasome Inhibitor Bortezomib Controls Indoleamine 2,3-Dioxygenase 1 Breakdown and Restores Immune Regulation in Autoimmune Diabetes. <i>Frontiers in Immunology</i> , 2017 , 8, 428	8.4	20
117	NEDD4 controls the expression of GUCD1, a protein upregulated in proliferating liver cells. <i>Cell Cycle</i> , 2014 , 13, 1902-11	4.7	20
116	IL-23 neutralization protects mice from Gram-negative endotoxic shock. <i>Cytokine</i> , 2006 , 34, 161-9	4	20
115	Neutrophils and the adaptive immune response to Candida albicans. <i>Research in Immunology</i> , 1996 , 147, 512-8		20
114	Chronic granulomatous disease. Cellular and Molecular Life Sciences, 2009, 66, 553-8	10.3	19
113	A GpC-rich oligonucleotide acts on plasmacytoid dendritic cells to promote immune suppression. Journal of Immunology, 2012 , 189, 2283-9	5.3	19
112	CD40 ligand and CTLA-4 are reciprocally regulated in the Th1 cell proliferative response sustained by CD8(+) dendritic cells. <i>Journal of Immunology</i> , 2002 , 169, 1182-8	5.3	19
111	Adoptive immunotherapy of intracerebral murine lymphomas: role of different lymphoid populations. <i>International Journal of Cancer</i> , 1985 , 35, 659-65	7.5	19
110	Growth and rejection patterns of murine lymphoma cells antigenically altered following drug treatment in vivo. <i>Transplantation</i> , 1978 , 25, 63-8	1.8	19
109	Tryptophan catabolism in nonobese diabetic mice. <i>Advances in Experimental Medicine and Biology</i> , 2003 , 527, 47-54	3.6	19
108	Effects of IL-12 and IL-23 on antigen-presenting cells at the interface between innate and adaptive immunity. <i>Critical Reviews in Immunology</i> , 2002 , 22, 373-90	1.8	19
107	Dual effect of IL-4 on resistance to systemic gram-negative infection and production of TNF-alpha. <i>Cytokine</i> , 2000 , 12, 417-21	4	18
106	Adriamycin-induced antitumor response in lethally irradiated mice. <i>Immunopharmacology</i> , 1979 , 1, 211-	20	18
105	Biological role of Th cell subsets in candidiasis. <i>Chemical Immunology and Allergy</i> , 1996 , 63, 115-37		18
104	Immune regulation and tolerance to fungi in the lungs and skin. <i>Chemical Immunology and Allergy</i> , 2008 , 94, 124-137		17
103	Antibacterial resistance induced by recombinant interleukin 1 in myelosuppressed mice: effect of treatment schedule and correlation with colony-stimulating activity in the bloodstream. <i>Cellular Immunology</i> , 1990 , 128, 250-60	4.4	17
102	Systemic adoptive immunotherapy of a highly immunogenic murine lymphoma growing in the brain. <i>International Journal of Cancer</i> , 1983 , 31, 477-82	7.5	17
101	Immune Checkpoint Molecules, Personalized Immunotherapy, and Autoimmune Diabetes. <i>Trends in Molecular Medicine</i> , 2018 , 24, 931-941	11.5	17

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