Diane Mathis

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

137	27,488 citations	73	143
papers		h-index	g-index
143 ext. papers	32,245 ext. citations	22.5 avg, IF	7.07 L-index

#	Paper	IF	Citations
137	Projection of an immunological self shadow within the thymus by the aire protein. <i>Science</i> , 2002 , 298, 1395-401	33.3	1841
136	Lean, but not obese, fat is enriched for a unique population of regulatory T cells that affect metabolic parameters. <i>Nature Medicine</i> , 2009 , 15, 930-9	50.5	1479
135	Gut-residing segmented filamentous bacteria drive autoimmune arthritis via T helper 17 cells. <i>Immunity</i> , 2010 , 32, 815-27	32.3	1168
134	The Immunological Genome Project: networks of gene expression in immune cells. <i>Nature Immunology</i> , 2008 , 9, 1091-4	19.1	1098
133	FOXP3 controls regulatory T cell function through cooperation with NFAT. <i>Cell</i> , 2006 , 126, 375-87	56.2	878
132	Mice lacking MHC class II molecules. <i>Cell</i> , 1991 , 66, 1051-66	56.2	79 ⁸
131	Gut immune maturation depends on colonization with a host-specific microbiota. <i>Cell</i> , 2012 , 149, 1578-	93 6.2	778
130	PPAR-lls a major driver of the accumulation and phenotype of adipose tissue Treg cells. <i>Nature</i> , 2012 , 486, 549-53	50.4	762
129	Organ-specific disease provoked by systemic autoimmunity. <i>Cell</i> , 1996 , 87, 811-22	56.2	731
128	A special population of regulatory T cells potentiates muscle repair. <i>Cell</i> , 2013 , 155, 1282-95	56.2	693
127	Mast cells: a cellular link between autoantibodies and inflammatory arthritis. <i>Science</i> , 2002 , 297, 1689-9	9 2 33.3	642
126	The AKT-mTOR axis regulates de novo differentiation of CD4+Foxp3+ cells. <i>Journal of Experimental Medicine</i> , 2008 , 205, 565-74	16.6	598
125	From systemic T cell self-reactivity to organ-specific autoimmune disease via immunoglobulins. <i>Immunity</i> , 1999 , 10, 451-61	32.3	572
124	Ablation of PRDM16 and beige adipose causes metabolic dysfunction and a subcutaneous to visceral fat switch. <i>Cell</i> , 2014 , 156, 304-16	56.2	569
123	Arthritis critically dependent on innate immune system players. <i>Immunity</i> , 2002 , 16, 157-68	32.3	564
122	Stability of the regulatory T cell lineage in vivo. <i>Science</i> , 2010 , 329, 1667-71	33.3	514
121	Arthritis provoked by linked T and B cell recognition of a glycolytic enzyme. <i>Science</i> , 1999 , 286, 1732-5	33.3	503

(2013-2005)

120	The cellular mechanism of Aire control of T cell tolerance. <i>Immunity</i> , 2005 , 23, 227-39	32.3	494
119	MUCOSAL IMMUNOLOGY. Individual intestinal symbionts induce a distinct population of ROR⊞ regulatory T cells. <i>Science</i> , 2015 , 349, 993-7	33.3	487
118	Aire. Annual Review of Immunology, 2009 , 27, 287-312	34.7	484
117	Foxp3 transcription-factor-dependent and -independent regulation of the regulatory T cell transcriptional signature. <i>Immunity</i> , 2007 , 27, 786-800	32.3	474
116	Treg cells expressing the coinhibitory molecule TIGIT selectively inhibit proinflammatory Th1 and Th17 cell responses. <i>Immunity</i> , 2014 , 40, 569-81	32.3	456
115	Foxp3+ regulatory T cells: differentiation, specification, subphenotypes. <i>Nature Immunology</i> , 2009 , 10, 689-95	19.1	403
114	Mining the Human Gut Microbiota for Immunomodulatory Organisms. <i>Cell</i> , 2017 , 168, 928-943.e11	56.2	356
113	Naturally transmitted segmented filamentous bacteria segregate with diabetes protection in nonobese diabetic mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 11548-53	11.5	329
112	Autoimmunity provoked by infection: how good is the case for T cell epitope mimicry?. <i>Nature Immunology</i> , 2001 , 2, 797-801	19.1	319
111	Immunometabolism: an emerging frontier. <i>Nature Reviews Immunology</i> , 2011 , 11, 81	36.5	316
110	Tissue Tregs. Annual Review of Immunology, 2016 , 34, 609-33	34.7	305
109	Immunological goings-on in visceral adipose tissue. <i>Cell Metabolism</i> , 2013 , 17, 851-859	24.6	292
108	Critical roles for interleukin 1 and tumor necrosis factor alpha in antibody-induced arthritis. <i>Journal of Experimental Medicine</i> , 2002 , 196, 77-85	16.6	278
107	Microbial bile acid metabolites modulate gut RORI regulatory T cell homeostasis. <i>Nature</i> , 2020 , 577, 410-415	50.4	278
106	Immune tolerance. Regulatory T cells generated early in life play a distinct role in maintaining self-tolerance. <i>Science</i> , 2015 , 348, 589-94	33.3	272
105	How antibodies to a ubiquitous cytoplasmic enzyme may provoke joint-specific autoimmune disease. <i>Nature Immunology</i> , 2002 , 3, 360-5	19.1	272
104	Poor Repair of Skeletal Muscle in Aging Mice Reflects a Defect in Local, Interleukin-33-Dependent Accumulation of Regulatory T Cells. <i>Immunity</i> , 2016 , 44, 355-67	32.3	256
103	Regulatory T cells in nonlymphoid tissues. <i>Nature Immunology</i> , 2013 , 14, 1007-13	19.1	247

102	Antigen- and cytokine-driven accumulation of regulatory T cells in visceral adipose tissue of lean mice. <i>Cell Metabolism</i> , 2015 , 21, 543-57	24.6	237
101	Identifying species of symbiont bacteria from the human gut that, alone, can induce intestinal Th17 cells in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, E8141-E8150	11.5	230
100	A multiply redundant genetic switch Rocks in Rthe transcriptional signature of regulatory T cells. <i>Nature Immunology</i> , 2012 , 13, 972-80	19.1	205
99	Single-cell gene expression reveals a landscape of regulatory T cell phenotypes shaped by the TCR. <i>Nature Immunology</i> , 2018 , 19, 291-301	19.1	203
98	Genomic definition of multiple ex vivo regulatory T cell subphenotypes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 5919-24	11.5	180
97	Modifier loci condition autoimmunity provoked by Aire deficiency. <i>Journal of Experimental Medicine</i> , 2005 , 202, 805-15	16.6	177
96	How punctual ablation of regulatory T cells unleashes an autoimmune lesion within the pancreatic islets. <i>Immunity</i> , 2009 , 31, 654-64	32.3	176
95	Intersection of population variation and autoimmunity genetics in human T cell activation. <i>Science</i> , 2014 , 345, 1254665	33.3	175
94	Genetic inversion in mast cell-deficient (Wsh) mice interrupts corin and manifests as hematopoietic and cardiac aberrancy. <i>American Journal of Pathology</i> , 2008 , 173, 1693-701	5.8	171
93	Back to central tolerance. <i>Immunity</i> , 2004 , 20, 509-16	32.3	169
93 92	Back to central tolerance. <i>Immunity</i> , 2004 , 20, 509-16 A decade of AIRE. <i>Nature Reviews Immunology</i> , 2007 , 7, 645-50	32.3 36.5	169 155
			155
92	A decade of AIRE. <i>Nature Reviews Immunology</i> , 2007 , 7, 645-50 Particularities of the vasculature can promote the organ specificity of autoimmune attack. <i>Nature</i>	36.5	155
92	A decade of AIRE. <i>Nature Reviews Immunology</i> , 2007 , 7, 645-50 Particularities of the vasculature can promote the organ specificity of autoimmune attack. <i>Nature Immunology</i> , 2006 , 7, 284-92	36.5	155 152
92 91 90	A decade of AIRE. <i>Nature Reviews Immunology</i> , 2007 , 7, 645-50 Particularities of the vasculature can promote the organ specificity of autoimmune attack. <i>Nature Immunology</i> , 2006 , 7, 284-92 Parsing the Interferon Transcriptional Network and Its Disease Associations. <i>Cell</i> , 2016 , 164, 564-78 Adaptation of TCR repertoires to self-peptides in regulatory and nonregulatory CD4+ T cells.	36.5 19.1 56.2	155 152 151
92 91 90 89	A decade of AIRE. <i>Nature Reviews Immunology</i> , 2007 , 7, 645-50 Particularities of the vasculature can promote the organ specificity of autoimmune attack. <i>Nature Immunology</i> , 2006 , 7, 284-92 Parsing the Interferon Transcriptional Network and Its Disease Associations. <i>Cell</i> , 2016 , 164, 564-78 Adaptation of TCR repertoires to self-peptides in regulatory and nonregulatory CD4+ T cells. <i>Journal of Immunology</i> , 2007 , 178, 7032-41	36.5 19.1 56.2 5-3	155 152 151
92 91 90 89 88	A decade of AIRE. <i>Nature Reviews Immunology</i> , 2007 , 7, 645-50 Particularities of the vasculature can promote the organ specificity of autoimmune attack. <i>Nature Immunology</i> , 2006 , 7, 284-92 Parsing the Interferon Transcriptional Network and Its Disease Associations. <i>Cell</i> , 2016 , 164, 564-78 Adaptation of TCR repertoires to self-peptides in regulatory and nonregulatory CD4+ T cells. <i>Journal of Immunology</i> , 2007 , 178, 7032-41 Defective central tolerance induction in NOD mice: genomics and genetics. <i>Immunity</i> , 2005 , 22, 385-96 Mast cells contribute to initiation of autoantibody-mediated arthritis via IL-1. <i>Proceedings of the</i>	36.5 19.1 56.2 5.3 32.3	155 152 151 151

(2018-2001)

84	Genetic influences on the end-stage effector phase of arthritis. <i>Journal of Experimental Medicine</i> , 2001 , 194, 321-30	16.6	127
83	Neonatal tolerance revisited: a perinatal window for Aire control of autoimmunity. <i>Journal of Experimental Medicine</i> , 2009 , 206, 1245-52	16.6	125
82	The K/BxN arthritis model. Current Protocols in Immunology, 2008, Chapter 15, Unit 15.22	4	124
81	Aire controls gene expression in the thymic epithelium with ordered stochasticity. <i>Nature Immunology</i> , 2015 , 16, 942-9	19.1	121
80	The immune system involvement in obesity-driven type 2 diabetes. <i>Seminars in Immunology</i> , 2012 , 24, 436-42	10.7	116
79	Appearance and disappearance of the mRNA signature characteristic of Treg cells in visceral adipose tissue: age, diet, and PPARIeffects. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 482-7	11.5	115
78	Endoscopic photoconversion reveals unexpectedly broad leukocyte trafficking to and from the gut. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 6696-701	11.5	106
77	Regulatory T cells control NK cells in an insulitic lesion by depriving them of IL-2. <i>Journal of Experimental Medicine</i> , 2013 , 210, 1153-65	16.6	105
76	Tissular T(regs): a unique population of adipose-tissue-resident Foxp3+CD4+ T cells that impacts organismal metabolism. <i>Seminars in Immunology</i> , 2011 , 23, 431-7	10.7	99
75	Distinct immunocyte-promoting and adipocyte-generating stromal components coordinate adipose tissue immune and metabolic tenors. <i>Science Immunology</i> , 2019 , 4,	28	98
74	Noninvasive mapping of pancreatic inflammation in recent-onset type-1 diabetes patients. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 2139-44	11.5	98
73	TCR Transgenic Mice Reveal Stepwise, Multi-site Acquisition of the Distinctive Fat-Treg Phenotype. <i>Cell</i> , 2018 , 174, 285-299.e12	56.2	96
72	The role of antibodies in mouse models of rheumatoid arthritis, and relevance to human disease. <i>Advances in Immunology</i> , 2004 , 82, 217-48	5.6	91
71	, a long noncoding RNA, modulates Foxp3 expression and autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E3472-E3480	11.5	89
70	Neutrophils in a mouse model of autoantibody-mediated arthritis: critical producers of Fc receptor gamma, the receptor for C5a, and lymphocyte function-associated antigen 1. <i>Arthritis and Rheumatism</i> , 2010 , 62, 753-64		81
69	Interindividual variation in human T regulatory cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, E1111-20	11.5	80
68	Nuclear receptor Nr4a1 modulates both regulatory T-cell (Treg) differentiation and clonal deletion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 3891-6	11.5	8o
67	Molecular diversification of regulatory T cells in nonlymphoid tissues. <i>Science Immunology</i> , 2018 , 3,	28	78

66	Inflammatory arthritis can be reined in by CpG-induced DC-NK cell cross talk. <i>Journal of Experimental Medicine</i> , 2007 , 204, 1911-22	16.6	76
65	Different molecular complexes that mediate transcriptional induction and repression by FoxP3. <i>Nature Immunology</i> , 2017 , 18, 1238-1248	19.1	74
64	Sex-specific adipose tissue imprinting of regulatory T cells. <i>Nature</i> , 2020 , 579, 581-585	50.4	72
63	The K/BxN mouse model of inflammatory arthritis: theory and practice. <i>Methods in Molecular Medicine</i> , 2007 , 136, 269-82		72
62	Identification and validation of a tumor-infiltrating Treg transcriptional signature conserved across species and tumor types. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E10672-E10681	11.5	72
61	T cells limit IFN-[production to control macrophage accrual and phenotype during skeletal muscle regeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E2585-E2593	11.5	69
60	The influence of the microbiota on type-1 diabetes: on the threshold of a leap forward in our understanding. <i>Immunological Reviews</i> , 2012 , 245, 239-49	11.3	67
59	Deficiency of CXCR2, but not other chemokine receptors, attenuates autoantibody-mediated arthritis in a murine model. <i>Arthritis and Rheumatism</i> , 2010 , 62, 1921-32		67
58	The transcriptional regulator Aire binds to and activates super-enhancers. <i>Nature Immunology</i> , 2017 , 18, 263-273	19.1	64
57	Population dynamics of islet-infiltrating cells in autoimmune diabetes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 1511-6	11.5	61
56	Immunological contributions to adipose tissue homeostasis. <i>Seminars in Immunology</i> , 2015 , 27, 315-21	10.7	61
55	Danger-free autoimmune disease in Aire-deficient mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 18193-8	11.5	61
54	Convergent and divergent effects of costimulatory molecules in conventional and regulatory CD4+ T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 1023-	.g ^{1.5}	56
53	Singular role for T-BET+CXCR3+ regulatory T cells in protection from autoimmune diabetes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 14103-14108	3 ^{11.5}	54
52	Epigenetic modulation of type-1 diabetes via a dual effect on pancreatic macrophages and Itells. <i>ELife</i> , 2014 , 3, e04631	8.9	53
51	T cells and adipocyte IL-17RC control fat innervation and thermogenesis. <i>Nature</i> , 2020 , 578, 610-614	50.4	49
50	Protective major histocompatibility complex allele prevents type 1 diabetes by shaping the intestinal microbiota early in ontogeny. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 9671-9676	11.5	48
49	An Immunologic Mode of Multigenerational Transmission Governs a Gut Treg Setpoint. <i>Cell</i> , 2020 , 181, 1276-1290.e13	56.2	46

48	Microbiota and autoimmune disease: the hosted self. Cell Host and Microbe, 2011, 10, 297-301	23.4	45
47	Global relevance of Aire binding to hypomethylated lysine-4 of histone-3. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 13016-21	11.5	45
46	Single-cell mass cytometry of TCR signaling: amplification of small initial differences results in low ERK activation in NOD mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 16466-71	11.5	44
45	Network pharmacology of JAK inhibitors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 9852-7	11.5	44
44	Imbalanced signal transduction in regulatory T cells expressing the transcription factor FoxP3. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 14942-7	11.5	42
43	ImmVar project: Insights and design considerations for future studies of "healthy" immune variation. <i>Seminars in Immunology</i> , 2015 , 27, 51-7	10.7	39
42	Denervation protects limbs from inflammatory arthritis via an impact on the microvasculature. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014 , 111, 11419-24	11.5	38
41	pH-Gated Succinate Secretion Regulates Muscle Remodeling in Response to Exercise. <i>Cell</i> , 2020 , 183, 62-75.e17	56.2	37
40	Brd4 bridges the transcriptional regulators, Aire and P-TEFb, to promote elongation of peripheral-tissue antigen transcripts in thymic stromal cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, E4448-57	11.5	34
39	Gut CD4 T cell phenotypes are a continuum molded by microbes, not by T archetypes. <i>Nature Immunology</i> , 2021 , 22, 216-228	19.1	34
38	Aire Inhibits the Generation of a Perinatal Population of Interleukin-17A-Producing IT Cells to Promote Immunologic Tolerance. <i>Immunity</i> , 2016 , 45, 999-1012	32.3	33
37	Imaging the emergence and natural progression of spontaneous autoimmune diabetes. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E7776-E7785	11.5	31
36	Variation and genetic control of gene expression in primary immunocytes across inbred mouse strains. <i>Journal of Immunology</i> , 2014 , 193, 4485-96	5.3	28
35	PAHSAs attenuate immune responses and promote Lell survival in autoimmune diabetic mice. <i>Journal of Clinical Investigation</i> , 2019 , 129, 3717-3731	15.9	28
34	Developmental and cellular age direct conversion of CD4+ T cells into RORH or Helios+ colon Treg cells. <i>Journal of Experimental Medicine</i> , 2020 , 217,	16.6	28
33	Fatal autoimmunity in mice reconstituted with human hematopoietic stem cells encoding defective FOXP3. <i>Blood</i> , 2015 , 125, 3886-95	2.2	26
32	Visceral adipose tissue Tregs and the cells that nurture them. <i>Immunological Reviews</i> , 2020 , 295, 114-12	5 11.3	25
31	Variation in IL-1beta gene expression is a major determinant of genetic differences in arthritis aggressivity in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 12489-94	11.5	25

30	Profound Treg perturbations correlate with COVID-19 severity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	24
29	Type 1 diabetes in NOD mice unaffected by mast cell deficiency. <i>Diabetes</i> , 2014 , 63, 3827-34	0.9	22
28	Levees of immunological tolerance. <i>Nature Immunology</i> , 2010 , 11, 3-6	19.1	21
27	Unstable FoxP3+ T regulatory cells in NZW mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 1345-50	11.5	20
26	Circulating C3 is necessary and sufficient for induction of autoantibody-mediated arthritis in a mouse model. <i>Arthritis and Rheumatism</i> , 2007 , 56, 2968-74		19
25	Interleukin-6 produced by enteric neurons regulates the number and phenotype of microbe-responsive regulatory Tcells in the gut. <i>Immunity</i> , 2021 , 54, 499-513.e5	32.3	19
24	Genome-wide and species-wide dissection of the genetics of arthritis severity in heterogeneous stock mice. <i>Arthritis and Rheumatism</i> , 2011 , 63, 2630-40		18
23	T cell receptor specificity drives accumulation of a reparative population of regulatory T cells within acutely injured skeletal muscle. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 ,	11.5	18
22	T cell anergy in perinatal mice is promoted by T reg cells and prevented by IL-33. <i>Journal of Experimental Medicine</i> , 2019 , 216, 1328-1344	16.6	17
21	Tissue regulatory T cells: regulatory chameleons. <i>Nature Reviews Immunology</i> , 2021 , 21, 597-611	36.5	16
20	Neuronal, stromal, and T-regulatory cell crosstalk in murine skeletal muscle. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020 , 117, 5402-5408	11.5	14
19	FoxP3 scanning mutagenesis reveals functional variegation and mild mutations with atypical autoimmune phenotypes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E253-E262	11.5	14
18	Rapid, high efficiency isolation of pancreatic Etells. Scientific Reports, 2015, 5, 13681	4.9	12
17	The neuropeptide neuromedin U promotes autoantibody-mediated arthritis. <i>Arthritis Research and Therapy</i> , 2012 , 14, R29	5.7	11
16	Profound Treg perturbations correlate with COVID-19 severity 2020 ,		11
15	Interferon-Eproducing plasmacytoid dendritic cells drive the loss of adipose tissue regulatory Tikells during obesity. <i>Cell Metabolism</i> , 2021 , 33, 1610-1623.e5	24.6	9
14	Discovery of surrogate agonists for visceral fat Treg cells that modulate metabolic indices in vivo. <i>ELife</i> , 2020 , 9,	8.9	7
13	PPARImarks splenic precursors of multiple nonlymphoid-tissue Treg compartments. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	6

LIST OF PUBLICATIONS

12	Single-cell analysis of FOXP3 deficiencies in humans and mice unmasks intrinsic and extrinsic CD4 T cell perturbations. <i>Nature Immunology</i> , 2021 , 22, 607-619	19.1	6
11	Yes, it does. <i>Nature Reviews Immunology</i> , 2007 , 7, 1-1	36.5	5
10	Organismal immunometabolism: advances in both directions. <i>Nature Reviews Immunology</i> , 2019 , 19, 83	- 84 6.5	4
9	A gut feeling about arthritis. <i>ELife</i> , 2013 , 2, e01608	8.9	4
8	IL-33, Imprimatur of Adipocyte Thermogenesis. <i>Cell</i> , 2016 , 166, 794-795	56.2	4
7	B-cell signaling: protein kinase Cdelta puts the brakes on. <i>Current Biology</i> , 2002 , 12, R554-6	6.3	3
6	Aire regulates chromatin looping by evicting CTCF from domain boundaries and favoring accumulation of cohesin on superenhancers. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	3
5	Promiscuity Promotes Tolerance. <i>Journal of Immunology</i> , 2016 , 196, 2913-4	5.3	1
4	Single cell analysis of FOXP3 deficiencies in humans and mice unmasks intrinsic and extrinsic CD4+ T cell perturbations		1
3	Methods of Isolation and Analysis of TREG Immune Infiltrates from Injured and Dystrophic Skeletal Muscle. <i>Methods in Molecular Biology</i> , 2019 , 1899, 229-237	1.4	O
2	FoxP3 associates with enhancer-promoter loops to regulate T-specific gene expression <i>Science Immunology</i> , 2022 , 7, eabj9836	28	О
1	Lymphocyte tolerance: central is central. <i>Harvey Lectures</i> , 2003 , 99, 95-110		