

# Ari Waisman

## List of Publications by Year in Descending Order

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**Version:** 2024-04-27

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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.

285  
papers

21,004  
citations

76  
h-index

138  
g-index

328  
ext. papers

25,273  
ext. citations

10.5  
avg, IF

6.53  
L-index

#	Paper	IF	Citations
285	Stage-specific control of oligodendrocyte survival and morphogenesis by TDP-43.. <i>ELife</i> , <b>2022</b> , 11,	8.9	1
284	CD4 T-cell-derived IL-10 promotes CNS inflammation in mice by sustaining effector T cell survival.. <i>Cell Reports</i> , <b>2022</b> , 38, 110565	10.6	0
283	Ubiquitin-modifying enzymes as regulators of colitis.. <i>Trends in Molecular Medicine</i> , <b>2022</b> ,	11.5	1
282	The K63 deubiquitinase CYLD modulates autism-like behaviors and hippocampal plasticity by regulating autophagy and mTOR signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	3
281	Protection against autoimmunity is driven by thymic epithelial cell-mediated regulation of T development. <i>Science Immunology</i> , <b>2021</b> , 6, eabf3111	28	0
280	B Lymphocyte-Deficiency in Mice Causes Vascular Dysfunction by Inducing Neutrophilia. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	1
279	Antigen-presenting innate lymphoid cells orchestrate neuroinflammation. <i>Nature</i> , <b>2021</b> ,	50.4	2
278	Cross-reactive, natural IgG recognizing L. major promote parasite internalization by dendritic cells and promote protective immunity. <i>Journal of Molecular Medicine</i> , <b>2021</b> , 1	5.5	
277	Unraveling the Role of Immune Checkpoints in Leishmaniasis. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 620144	8.4	4
276	Ablation of lysozyme M-positive cells prevents aircraft noise-induced vascular damage without improving cerebral side effects. <i>Basic Research in Cardiology</i> , <b>2021</b> , 116, 31	11.8	11
275	The astrocyte LAMP lights a T cell TRAIL of death. <i>Neuron</i> , <b>2021</b> , 109, 1423-1425	13.9	
274	Recirculating IL-1R2 Tregs fine-tune intrathymic Treg development under inflammatory conditions. <i>Cellular and Molecular Immunology</i> , <b>2021</b> , 18, 182-193	15.4	8
273	Laquinimod dampens IL-1 signaling and Th17-polarizing capacity of monocytes in patients with MS. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , <b>2021</b> , 8,	9.1	4
272	A noninflammatory mRNA vaccine for treatment of experimental autoimmune encephalomyelitis. <i>Science</i> , <b>2021</b> , 371, 145-153	33.3	108
271	Modeling a complex disease: Multiple sclerosis-Update 2020. <i>Advances in Immunology</i> , <b>2021</b> , 149, 25-34	5.6	2
270	Aestivation motifs explain hypertension and muscle mass loss in mice with psoriatic skin barrier defect. <i>Acta Physiologica</i> , <b>2021</b> , 232, e13628	5.6	7
269	IL-17 controls central nervous system autoimmunity through the intestinal microbiome. <i>Science Immunology</i> , <b>2021</b> , 6,	28	26

268	Skin Sodium Accumulates in Psoriasis and Reflects Disease Severity. <i>Journal of Investigative Dermatology</i> , <b>2021</b> ,	4.3	2
267	Repositioning T cell polarization from single cytokines to complex help. <i>Nature Immunology</i> , <b>2021</b> , 22, 1210-1217	19.1	22
266	Cell-specific conditional deletion of interleukin-1 (IL-1) ligands and its receptors: a new toolbox to study the role of IL-1 in health and disease. <i>Journal of Molecular Medicine</i> , <b>2020</b> , 98, 923-930	5.5	1
265	IgG Fc sialylation is regulated during the germinal center reaction following immunization with different adjuvants. <i>Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 146, 652-666.e11	11.5	17
264	Microglial A20 Protects the Brain from CD8 T-Cell-Mediated Immunopathology. <i>Cell Reports</i> , <b>2020</b> , 30, 1585-1597.e6	10.6	19
263	Microenvironmental Th9 and Th17 lymphocytes induce metastatic spreading in lung cancer. <i>Journal of Clinical Investigation</i> , <b>2020</b> , 130, 3560-3575	15.9	46
262	Time to activin on pathogenic T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 12513-12514	11.5	
261	Cutting Edge: IL-6-Driven Immune Dysregulation Is Strictly Dependent on IL-6R $\beta$ Chain Expression. <i>Journal of Immunology</i> , <b>2020</b> , 204, 747-751	5.3	2
260	IL-17a promotes sociability in mouse models of neurodevelopmental disorders. <i>Nature</i> , <b>2020</b> , 577, 249-253.4	53.4	73
259	Interleukin-1 promotes autoimmune neuroinflammation by suppressing endothelial heme oxygenase-1 at the blood-brain barrier. <i>Acta Neuropathologica</i> , <b>2020</b> , 140, 549-567	14.3	25
258	Group 3 Innate Lymphoid Cells Program a Distinct Subset of IL-22BP-Producing Dendritic Cells Demarcating Solitary Intestinal Lymphoid Tissues. <i>Immunity</i> , <b>2020</b> , 53, 1015-1032.e8	32.3	12
257	PKM2 promotes Th17 cell differentiation and autoimmune inflammation by fine-tuning STAT3 activation. <i>Journal of Experimental Medicine</i> , <b>2020</b> , 217,	16.6	43
256	Investigating the importance of B cells and antibodies during <i>Trichuris muris</i> infection using the IgMi mouse. <i>Journal of Molecular Medicine</i> , <b>2020</b> , 98, 1301-1317	5.5	3
255	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , <b>2019</b> , 49, 1457-1973	6.1	485
254	SMAC mimetics promote NIK-dependent inhibition of CD4 T17 cell differentiation. <i>Science Signaling</i> , <b>2019</b> , 12,	8.8	4
253	Telmisartan Lowers Elevated Blood Pressure in Psoriatic Mice without Attenuating Vascular Dysfunction and Inflammation. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	2
252	Mast cells as protectors of health. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 144, S4-S18	11.5	54
251	Pre-conception maternal helminth infection transfers via nursing long-lasting cellular immunity against helminths to offspring. <i>Science Advances</i> , <b>2019</b> , 5, eaav3058	14.3	14

250	Activation of Mevalonate Pathway via LKB1 Is Essential for Stability of T Cells. <i>Cell Reports</i> , <b>2019</b> , 27, 2948-2961.e7	10.6	32
249	Fate-Mapping of GM-CSF Expression Identifies a Discrete Subset of Inflammation-Driving T Helper Cells Regulated by Cytokines IL-23 and IL-1 $\beta$ . <i>Immunity</i> , <b>2019</b> , 50, 1289-1304.e6	32.3	88
248	Oligodendrocytes Support Neuronal Glutamatergic Transmission via Expression of Glutamine Synthetase. <i>Cell Reports</i> , <b>2019</b> , 27, 2262-2271.e5	10.6	30
247	Imiquimod-Induced Psoriasis in Mice Depends on the IL-17 Signaling of Keratinocytes. <i>Journal of Investigative Dermatology</i> , <b>2019</b> , 139, 1110-1117	4.3	51
246	OTUB1 inhibits CNS autoimmunity by preventing IFN- $\beta$ -induced hyperactivation of astrocytes. <i>EMBO Journal</i> , <b>2019</b> , 38,	13	15
245	A sequential interferon gamma directed chemotactic cellular immune response determines survival and cardiac function post-myocardial infarction. <i>Cardiovascular Research</i> , <b>2019</b> , 115, 1907-1917	9.9	9
244	Nuclear Translocation of RELB Is Increased in Diseased Human Liver and Promotes Ductular Reaction and Biliary Fibrosis in Mice. <i>Gastroenterology</i> , <b>2019</b> , 156, 1190-1205.e14	13.3	10
243	IL-17A in Psoriasis and Beyond: Cardiovascular and Metabolic Implications. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 3096	8.4	46
242	T Cell-Derived IL-17A Induces Vascular Dysfunction via Perivascular Fibrosis Formation and Dysregulation of NO/cGMP Signaling. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2019</b> , 2019, 6721531	6.7	19
241	Novel Microglia Depletion Systems: A Genetic Approach Utilizing Conditional Diphtheria Toxin Receptor Expression and a Pharmacological Model Based on the Blocking of Macrophage Colony-Stimulating Factor 1 Receptor. <i>Methods in Molecular Biology</i> , <b>2019</b> , 2034, 217-230	1.4	3
240	Meningeal T cell-derived IL-17 controls synaptic plasticity and short-term memory. <i>Science Immunology</i> , <b>2019</b> , 4,	28	83
239	Keratinocyte-derived IL-17 drives psoriasis and associated systemic inflammation. <i>JCI Insight</i> , <b>2019</b> , 4,	9.9	15
238	Blimp1 Prevents Methylation of Foxp3 and Loss of Regulatory T Cell Identity at Sites of Inflammation. <i>Cell Reports</i> , <b>2019</b> , 26, 1854-1868.e5	10.6	48
237	Impact of Secukinumab on Endothelial Dysfunction and Other Cardiovascular Disease Parameters in Psoriasis Patients over 52 Weeks. <i>Journal of Investigative Dermatology</i> , <b>2019</b> , 139, 1054-1062	4.3	95
236	Unraveling the T-B tangle in anti-CD20 multiple sclerosis therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 25376-25377	11.5	4
235	Interleukin-1 mediates ischaemic brain injury via distinct actions on endothelial cells and cholinergic neurons. <i>Brain, Behavior, and Immunity</i> , <b>2019</b> , 76, 126-138	16.6	26
234	Cell-Type-Specific Responses to Interleukin-1 Control Microbial Invasion and Tumor-Elicited Inflammation in Colorectal Cancer. <i>Immunity</i> , <b>2019</b> , 50, 166-180.e7	32.3	66
233	Antagonization of IL-17A Attenuates Skin Inflammation and Vascular Dysfunction in Mouse Models of Psoriasis. <i>Journal of Investigative Dermatology</i> , <b>2019</b> , 139, 638-647	4.3	38

232	Alternative Splice Forms of CYLD Mediate Ubiquitination of SMAD7 to Prevent TGF $\beta$ Signaling and Promote Colitis. <i>Gastroenterology</i> , <b>2019</b> , 156, 692-707.e7	13.3	15
231	Wheat amylase-trypsin inhibitors exacerbate intestinal and airway allergic immune responses in humanized mice. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 201-212.e4	11.5	41
230	Population snapshots predict early haematopoietic and erythroid hierarchies. <i>Nature</i> , <b>2018</b> , 555, 54-60	50.4	184
229	IL-4 Receptor Alpha Signaling through Macrophages Differentially Regulates Liver Fibrosis Progression and Reversal. <i>EBioMedicine</i> , <b>2018</b> , 29, 92-103	8.8	47
228	Aggravated Atherosclerosis and Vascular Inflammation With Reduced Kidney Function Depend on Interleukin-17 Receptor A and Are Normalized by Inhibition of Interleukin-17A. <i>JACC Basic To Translational Science</i> , <b>2018</b> , 3, 54-66	8.7	14
227	Obesity exacerbates colitis-associated cancer via IL-6-regulated macrophage polarisation and CCL-20/CCR-6-mediated lymphocyte recruitment. <i>Nature Communications</i> , <b>2018</b> , 9, 1646	17.4	53
226	Epigenetic control of IL-23 expression in keratinocytes is important for chronic skin inflammation. <i>Nature Communications</i> , <b>2018</b> , 9, 1420	17.4	45
225	Hepatocyte-specific deletion of IL1-RI attenuates liver injury by blocking IL-1 driven autoinflammation. <i>Journal of Hepatology</i> , <b>2018</b> , 68, 986-995	13.4	62
224	A miRNA181a/NFAT5 axis links impaired T cell tolerance induction with autoimmune type 1 diabetes. <i>Science Translational Medicine</i> , <b>2018</b> , 10,	17.5	37
223	Aberrant splicing of the tumor suppressor CYLD promotes the development of chronic lymphocytic leukemia via sustained NF- $\kappa$ B signaling. <i>Leukemia</i> , <b>2018</b> , 32, 72-82	10.7	17
222	A T cell-specific deletion of HDAC1 protects against experimental autoimmune encephalomyelitis. <i>Journal of Autoimmunity</i> , <b>2018</b> , 86, 51-61	15.5	26
221	Sox8 and Sox10 jointly maintain myelin gene expression in oligodendrocytes. <i>Glia</i> , <b>2018</b> , 66, 279-294	9	25
220	Expression of IL-17F is associated with non-pathogenic Th17 cells. <i>Journal of Molecular Medicine</i> , <b>2018</b> , 96, 819-829	5.5	11
219	NF- $\kappa$ B inducing kinase (NIK) is an essential post-transcriptional regulator of T-cell activation affecting F-actin dynamics and TCR signaling. <i>Journal of Autoimmunity</i> , <b>2018</b> , 94, 110-121	15.5	7
218	Interleukin-1 $\beta$ has atheroprotective effects in advanced atherosclerotic lesions of mice. <i>Nature Medicine</i> , <b>2018</b> , 24, 1418-1429	50.5	115
217	Inhibition of experimental autoimmune encephalomyelitis by tolerance-promoting DNA vaccination focused to dendritic cells. <i>PLoS ONE</i> , <b>2018</b> , 13, e0191927	3.7	6
216	Cutaneous leishmaniasis: Distinct functions of dendritic cells and macrophages in the interaction of the host immune system with <i>Leishmania major</i> . <i>International Journal of Medical Microbiology</i> , <b>2018</b> , 308, 206-214	3.7	30
215	The metabolite BH4 controls T cell proliferation in autoimmunity and cancer. <i>Nature</i> , <b>2018</b> , 563, 564-568	50.4	103

214	Intrinsic TNFR2 signaling in T regulatory cells provides protection in CNS autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 13051-13056	11.5	46
213	Antigen-presenting cell diversity for T cell reactivation in central nervous system autoimmunity. <i>Journal of Molecular Medicine</i> , <b>2018</b> , 96, 1279-1292	5.5	30
212	Estrogen Signaling in Bystander Foxp3 CD4 T Cells Suppresses Cognate Th17 Differentiation in and Protects from Central Nervous System Autoimmunity. <i>Journal of Immunology</i> , <b>2018</b> , 201, 3218-3228	5.3	14
211	Evaluating the IgMi mouse as a novel tool to study B-cell biology. <i>European Journal of Immunology</i> , <b>2018</b> , 48, 2068-2071	6.1	4
210	Sca-1 cardiac fibroblasts promote development of heart failure. <i>European Journal of Immunology</i> , <b>2018</b> , 48, 1522-1538	6.1	26
209	PTEN negatively regulates the cell lineage progression from NG2 glial progenitor to oligodendrocyte via mTOR-independent signaling. <i>ELife</i> , <b>2018</b> , 7,	8.9	11
208	Oligodendrocytes control potassium accumulation in white matter and seizure susceptibility. <i>ELife</i> , <b>2018</b> , 7,	8.9	65
207	EBI2 Is Highly Expressed in Multiple Sclerosis Lesions and Promotes Early CNS Migration of Encephalitogenic CD4 <sup>+</sup> T Cells. <i>Cell Reports</i> , <b>2017</b> , 18, 1270-1284	10.6	36
206	TGF- $\beta$ inhibitor Smad7 regulates dendritic cell-induced autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, E1480-E1489	11.5	26
205	Elevated levels of Bcl-3 inhibits Treg development and function resulting in spontaneous colitis. <i>Nature Communications</i> , <b>2017</b> , 8, 15069	17.4	13
204	Temporal and tissue-specific requirements for T-lymphocyte IL-6 signalling in obesity-associated inflammation and insulin resistance. <i>Nature Communications</i> , <b>2017</b> , 8, 14803	17.4	34
203	Balanced Bcl-3 expression in murine CD4 T cells is required for generation of encephalitogenic Th17 cells. <i>European Journal of Immunology</i> , <b>2017</b> , 47, 1335-1341	6.1	3
202	NG2 plays a role in neuroinflammation but is not expressed by immune cells. <i>Acta Neuropathologica</i> , <b>2017</b> , 134, 325-327	14.3	3
201	Enrichment and isolation of neurons from adult mouse brain for ex vivo analysis. <i>Journal of Neuroscience Methods</i> , <b>2017</b> , 283, 15-22	3	7
200	IL-1 signaling is critical for expansion but not generation of autoreactive GM-CSF <sup>+</sup> Th17 cells. <i>EMBO Journal</i> , <b>2017</b> , 36, 102-115	13	33
199	Parasites Dampen Dendritic Cell Activation to Ensure Their Survival. <i>Trends in Parasitology</i> , <b>2017</b> , 33, 78-80	6.4	2
198	A novel microglial subset plays a key role in myelinogenesis in developing brain. <i>EMBO Journal</i> , <b>2017</b> , 36, 3292-3308	13	219
197	Guidelines for the use of flow cytometry and cell sorting in immunological studies. <i>European Journal of Immunology</i> , <b>2017</b> , 47, 1584-1797	6.1	359

196	Single-cell profiling reveals GPCR heterogeneity and functional patterning during neuroinflammation. <i>JCI Insight</i> , <b>2017</b> , 2,	9.9	12
195	Reversing behavioural abnormalities in mice exposed to maternal inflammation. <i>Nature</i> , <b>2017</b> , 549, 482-487	38.4	158
194	Upgrading from iMac to iMicro. <i>Immunity</i> , <b>2017</b> , 47, 10-12	32.3	
193	HMG-CoA reductase promotes protein prenylation and therefore is indispensable for T-cell survival. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e2824	9.8	23
192	Oral epithelial cells orchestrate innate type 17 responses to through the virulence factor candidalysin. <i>Science Immunology</i> , <b>2017</b> , 2,	28	95
191	Lymphatic Endothelial Cells Control Initiation of Lymph Node Organogenesis. <i>Immunity</i> , <b>2017</b> , 47, 80-92	31.3	82
190	Dendritic cells as gatekeepers of tolerance. <i>Seminars in Immunopathology</i> , <b>2017</b> , 39, 153-163	12	95
189	Trans-presentation of IL-6 by dendritic cells is required for the priming of pathogenic T17 cells. <i>Nature Immunology</i> , <b>2017</b> , 18, 74-85	19.1	214
188	Hepatic B cell leukemia-3 suppresses chemically-induced hepatocarcinogenesis in mice through altered MAPK and NF- $\kappa$ B activation. <i>Oncotarget</i> , <b>2017</b> , 8, 56095-56109	3.3	7
187	BAX inhibitor-1 is a Ca(2+) channel critically important for immune cell function and survival. <i>Cell Death and Differentiation</i> , <b>2016</b> , 23, 358-68	12.7	21
186	Protein kinase CK2 governs the molecular decision between encephalitogenic TH17 cell and Treg cell development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 10145-50	11.5	24
185	Myeloid cells do not contribute to gender-dependent differences in disease outcome in murine cutaneous leishmaniasis. <i>Cellular Immunology</i> , <b>2016</b> , 308, 13-18	4.4	2
184	Hepatic B cell leukemia-3 promotes hepatic steatosis and inflammation through insulin-sensitive metabolic transcription factors. <i>Journal of Hepatology</i> , <b>2016</b> , 65, 1188-1197	13.4	10
183	Chronic skin inflammation leads to bone loss by IL-17-mediated inhibition of Wnt signaling in osteoblasts. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 330ra37	17.5	96
182	Surface-bound bovine serum albumin carrier protein as present in recombinant cytokine preparations amplifies T helper 17 cell polarization. <i>Scientific Reports</i> , <b>2016</b> , 6, 36598	4.9	0
181	IL17A-Mediated Endothelial Breach Promotes Metastasis Formation. <i>Cancer Immunology Research</i> , <b>2016</b> , 4, 26-32	12.5	26
180	Leukemia-associated activating mutation of Flt3 expands dendritic cells and alters T cell responses. <i>Journal of Experimental Medicine</i> , <b>2016</b> , 213, 415-31	16.6	31
179	Isolation of Central Nervous System (CNS) Infiltrating Cells. <i>Methods in Molecular Biology</i> , <b>2016</b> , 1304, 73-9	1.4	5

178	IL-6 Signaling in Myelomonocytic Cells Is Not Crucial for the Development of IMQ-Induced Psoriasis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0151913	3.7	3
177	Generation and functional analyses of hepatocyte-specific type I interleukin-1 receptor (IL-1RI) knockout mice. <i>Zeitschrift Fur Gastroenterologie</i> , <b>2016</b> , 54, 1343-1404	1.6	
176	Generation of a Novel T Cell Specific Interleukin-1 Receptor Type 1 Conditional Knock Out Mouse Reveals Intrinsic Defects in Survival, Expansion and Cytokine Production of CD4 T Cells. <i>PLoS ONE</i> , <b>2016</b> , 11, e0161505	3.7	11
175	Metabolic Inflammation-Associated IL-17A Causes Non-alcoholic Steatohepatitis and Hepatocellular Carcinoma. <i>Cancer Cell</i> , <b>2016</b> , 30, 161-175	24.3	171
174	NF- $\kappa$ B-inducing kinase is essential for B-cell maintenance in mice. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 732-41	6.1	20
173	Cylindromatosis (Cyld) gene mutation in T cells promotes the development of an IL-9-dependent allergic phenotype in experimental asthma. <i>Cellular Immunology</i> , <b>2016</b> , 308, 27-34	4.4	5
172	The IgG1 B-cell receptor provides survival and proliferative signals analogue to the IgM but not the IgG2a-receptor. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 1878-86	6.1	2
171	Inflammation Causes Resistance to Anti-CD20-Mediated B Cell Depletion. <i>American Journal of Transplantation</i> , <b>2016</b> , 16, 3139-3149	8.7	11
170	NFATc1 releases BCL6-dependent repression of CCR2 agonist expression in peritoneal macrophages from <i>Saccharomyces cerevisiae</i> infected mice. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 634-46	6.1	5
169	Externalized decondensed neutrophil chromatin occludes pancreatic ducts and drives pancreatitis. <i>Nature Communications</i> , <b>2016</b> , 7, 10973	17.4	132
168	Gradual development of psoriatic skin lesions by constitutive low-level expression of IL-17A. <i>Cellular Immunology</i> , <b>2016</b> , 308, 57-65	4.4	9
167	Epicutaneous and Oral Low-Zone Tolerance Protects from Colitis in Mice. <i>Journal of Investigative Dermatology</i> , <b>2016</b> , 136, 1831-1839	4.3	3
166	Parasite Clearance in Leishmaniasis in Resistant Animals Is Independent of the IL-23/IL-17A Axis. <i>Journal of Investigative Dermatology</i> , <b>2016</b> , 136, 1906-1908	4.3	5
165	Gut Microbiota Promote Angiotensin II-Induced Arterial Hypertension and Vascular Dysfunction. <i>Journal of the American Heart Association</i> , <b>2016</b> , 5,	6	197
164	miRNA92a targets KLF2 and the phosphatase PTEN signaling to promote human T follicular helper precursors in T1D islet autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, E6659-E6668	11.5	41
163	Characterization of a conditional interleukin-1 receptor 1 mouse mutant using the Cre/LoxP system. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 912-8	6.1	21
162	Protein kinase CK2 enables regulatory T cells to suppress excessive TH2 responses in vivo. <i>Nature Immunology</i> , <b>2015</b> , 16, 267-75	19.1	87
161	The deubiquitinating enzyme CYLD regulates the differentiation and maturation of thymic medullary epithelial cells. <i>Immunology and Cell Biology</i> , <b>2015</b> , 93, 558-66	5	12



160	The role of IL-17 in CNS diseases. <i>Acta Neuropathologica</i> , <b>2015</b> , 129, 625-37	14.3	182
159	The ubiquitin-specific protease USP8 is critical for the development and homeostasis of T cells. <i>Nature Immunology</i> , <b>2015</b> , 16, 950-60	19.1	31
158	Genetic Cell Ablation Reveals Clusters of Local Self-Renewing Microglia in the Mammalian Central Nervous System. <i>Immunity</i> , <b>2015</b> , 43, 92-106	32.3	358
157	IL-10 signaling in dendritic cells attenuates anti-Leishmania major immunity without affecting protective memory responses. <i>Journal of Investigative Dermatology</i> , <b>2015</b> , 135, 2890-2894	4.3	11
156	Hematopoietic stem cell quiescence and function are controlled by the CYLD-TRAF2-p38MAPK pathway. <i>Journal of Experimental Medicine</i> , <b>2015</b> , 212, 525-38	16.6	39
155	Catchup: a mouse model for imaging-based tracking and modulation of neutrophil granulocytes. <i>Nature Methods</i> , <b>2015</b> , 12, 445-52	21.6	128
154	The B-cell antigen receptor integrates adaptive and innate immune signals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 12145-50	11.5	22
153	Homeostasis of Microglia in the Adult Brain: Review of Novel Microglia Depletion Systems. <i>Trends in Immunology</i> , <b>2015</b> , 36, 625-636	14.4	120
152	B cells assume the command. <i>Science Translational Medicine</i> , <b>2015</b> , 7, 310fs42	17.5	2
151	Innate and adaptive immune responses in the CNS. <i>Lancet Neurology, The</i> , <b>2015</b> , 14, 945-55	24.1	68
150	DNA repair by MGMT, but not AAG, causes a threshold in alkylation-induced colorectal carcinogenesis. <i>Carcinogenesis</i> , <b>2015</b> , 36, 1235-44	4.6	31
149	Disease control in cutaneous leishmaniasis is independent of IL-22. <i>Journal of Investigative Dermatology</i> , <b>2015</b> , 135, 308-311	4.3	9
148	NFAT1 deficit and NFAT2 deficit attenuate EAE via different mechanisms. <i>European Journal of Immunology</i> , <b>2015</b> , 45, 1377-89	6.1	25
147	Protective dendritic cell responses against listeriosis induced by the short form of the deubiquitinating enzyme CYLD are inhibited by full-length CYLD. <i>European Journal of Immunology</i> , <b>2015</b> , 45, 1366-76	6.1	3
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6	The role of the 16/6 idiotype network in the induction and manifestations of systemic lupus erythematosus. <i>International Immunology</i> , <b>1993</b> , 5, 1293-300	4.9	44
5	Variable region sequences of autoantibodies from mice with experimental systemic lupus erythematosus. <i>European Journal of Immunology</i> , <b>1993</b> , 23, 1566-73	6.1	32
4	Production of colony-stimulating factor 1 by T cells: possible involvement in their interaction with antigen-presenting cells. <i>Cytokine</i> , <b>1993</b> , 5, 309-18	4	9
3	Responsiveness of the 5Sflanking region of the brain type isozyme of creatine kinase to estrogens and antiestrogen. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>1992</b> , 41, 711-4	5.1	18
2	In vitro regulation of human hepatitis B virus core gene transcription. <i>Virology</i> , <b>1990</b> , 177, 737-44	3.6	10
1	Emergence of the erythroid lineage from multipotent hematopoiesis		1