

Yoichiro Iwakura

List of Publications by Year in descending order

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Version: 2024-02-01

661
papers

66,300
citations

576

129
h-index

1410

227
g-index

689
all docs

689
docs citations

689
times ranked

74646
citing authors

#	ARTICLE	IF	CITATIONS
1	Heat-Killed <i>Levilactobacillus brevis</i> as a Candidate Postbiotics Through Immunostimulation Mediated by Macrophage-Inducible C-Type Lectin. <i>Probiotics and Antimicrobial Proteins</i> , 2023, 15, 774-784.	1.9	1
2	Intestinal commensal microbiota and cytokines regulate Fut2 ⁺ Paneth cells for gut defense. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	26
3	Dermal V β 6 ⁺ T17 Cells Are Involved in Skin Pressure Ulcers in Mice. <i>Journal of Investigative Dermatology</i> , 2022, 142, 2294-2297.e5.	0.3	0
4	Innate Lymphoid Cells Are Required to Induce Airway Hyperreactivity in a Murine Neutrophilic Asthma Model. <i>Frontiers in Immunology</i> , 2022, 13, 849155.	2.2	7
5	Resolving the Mutually Exclusive Immune Responses of Chitosan with Nanomechanics and Immunological Assays. <i>Advanced Healthcare Materials</i> , 2022, 11, e2102667.	3.9	5
6	IL-17A Is the Critical Cytokine for Liver and Spleen Amyloidosis in Inflammatory Skin Disease. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5726.	1.8	6
7	Gasdermin D α -mediated release of IL-33 from senescent hepatic stellate cells promotes obesity-associated hepatocellular carcinoma. <i>Science Immunology</i> , 2022, 7, .	5.6	43
8	Distinct Roles for Dectin-1 and Dectin-2 in Skin Wound Healing and Neutrophilic Inflammatory Responses. <i>Journal of Investigative Dermatology</i> , 2021, 141, 164-176.e8.	0.3	12
9	TC10, a Rho family GTPase, is required for efficient axon regeneration in a neuron α autonomous manner. <i>Journal of Neurochemistry</i> , 2021, 157, 1196-1206.	2.1	5
10	Psoriasis-like skin disorder in transgenic mice expressing a RIG-I Singleton α Merten syndrome variant. <i>International Immunology</i> , 2021, 33, 211-224.	1.8	4
11	Interleukin-17 family members in health and disease. <i>International Immunology</i> , 2021, 33, 723-729.	1.8	41
12	A Vaspin α HSPA1L complex protects proximal tubular cells from organelle stress in diabetic kidney disease. <i>Communications Biology</i> , 2021, 4, 373.	2.0	7
13	V β 6 ⁺ T cells are critical for protection against infection by <i>Escherichia coli</i> in mice. <i>European Journal of Immunology</i> , 2021, 51, 2093-2096.	1.6	0
14	Dectin-2-mediated initiation of immune responses caused by influenza virus hemagglutinin. <i>Biomedical Research</i> , 2021, 42, 53-66.	0.3	3
15	<i>Staphylococcus cohnii</i> is a potentially biotherapeutic skin commensal alleviating skin inflammation. <i>Cell Reports</i> , 2021, 35, 109052.	2.9	26
16	Homeostatic regulation of T follicular helper and antibody response to particle antigens by IL-1Ra of medullary sinus macrophage origin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, e2019798118.	3.3	0
17	Ovalbumin-Induced Airway Inflammation Is Ameliorated in Dectin-1 α Deficient Mice, in Which Pulmonary Regulatory T Cells Are Expanded through Modification of Intestinal Commensal Bacteria. <i>Journal of Immunology</i> , 2021, 206, 1991-2000.	0.4	9
18	Dual interleukin-17A/F deficiency protects against acute and chronic response to cigarette smoke exposure in mice. <i>Scientific Reports</i> , 2021, 11, 11508.	1.6	3

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19	Structural specificities of cell surface Î²-glucan polysaccharides determine commensal yeast mediated immuno-modulatory activities. <i>Nature Communications</i> , 2021, 12, 3611.	5.8	34
20	Derepression of inflammation-related genes link to microglia activation and neural maturation defect in a mouse model of Kleeftstra syndrome. <i>IScience</i> , 2021, 24, 102741.	1.9	5
21	Obesity accelerates hair thinning by stem cell-centric converging mechanisms. <i>Nature</i> , 2021, 595, 266-271.	13.7	54
22	Influenza virus infection expands the breadth of antibody responses through IL-4 signalling in B cells. <i>Nature Communications</i> , 2021, 12, 3789.	5.8	21
23	Effector memory CD4+T cells in mesenteric lymph nodes mediate bone loss in food-allergic enteropathy model mice, creating IL-4 dominance. <i>Mucosal Immunology</i> , 2021, 14, 1335-1346.	2.7	6
24	Immunomodulatory role of Parkinsonâ€™s disease 7 in inflammatory bowel disease. <i>Scientific Reports</i> , 2021, 11, 14582.	1.6	12
25	Blocking of interleukin-1 suppresses angiotensin II-induced renal injury. <i>Clinical Science</i> , 2021, 135, 2035-2048.	1.8	7
26	IL-1Î²-driven osteoclastogenic Tregs accelerate bone erosion in arthritis. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	40
27	Chlamydia evasion of neutrophil host defense results in NLRP3 dependent myeloid-mediated sterile inflammation through the purinergic P2X7 receptor. <i>Nature Communications</i> , 2021, 12, 5454.	5.8	18
28	Role of Dectin-2 in the Phagocytosis of <i>Cryptococcus neoformans</i> by Dendritic Cells. <i>Infection and Immunity</i> , 2021, 89, e0033021.	1.0	14
29	TARM1 contributes to development of arthritis by activating dendritic cells through recognition of collagens. <i>Nature Communications</i> , 2021, 12, 94.	5.8	8
30	Arthritis flares mediated by tissue-resident memory T cells in the joint. <i>Cell Reports</i> , 2021, 37, 109902.	2.9	44
31	DCIR and its ligand asialo-biantennary N-glycan regulate DC function and osteoclastogenesis. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	14
32	The CTRP3-AdipoR2 Axis Regulates the Development of Experimental Autoimmune Encephalomyelitis by Suppressing Th17 Cell Differentiation. <i>Frontiers in Immunology</i> , 2021, 12, 607346.	2.2	9
33	IFN-Î³ and IL-17A regulate intestinal crypt production of CXCL10 in the healthy and inflamed colon. <i>American Journal of Physiology - Renal Physiology</i> , 2020, 318, G479-G489.	1.6	20
34	IL-17A promotes fatty acid uptake through the IL-17A/IL-17RA/p-STAT3/FABP4 axis to fuel ovarian cancer growth in an adipocyte-rich microenvironment. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 115-126.	2.0	36
35	Context-Dependent IL-1 mRNA-Destabilization by TTP Prevents Dysregulation of Immune Homeostasis Under Steady State Conditions. <i>Frontiers in Immunology</i> , 2020, 11, 1398.	2.2	19
36	Production of IL-17A at Innate Immune Phase Leads to Decreased Th1 Immune Response and Attenuated Host Defense against Infection with <i>Cryptococcus deneoformans</i> . <i>Journal of Immunology</i> , 2020, 205, 686-698.	0.4	13

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37	Dysregulated skin barrier function in Tmem79 mutant mice promotes IL-17A-dependent spontaneous skin and lung inflammation. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 3216-3227.	2.7	12
38	Innate Immune Functions of Astrocytes are Dependent Upon Tumor Necrosis Factor-Alpha. <i>Scientific Reports</i> , 2020, 10, 7047.	1.6	32
39	C1q/TNF-related protein 3 regulates chondrogenic cell proliferation via adiponectin receptor 2 (progestin and adipoQ receptor 2). <i>Translational and Regulatory Sciences</i> , 2020, 2, 19-23.	0.2	1
40	Role of interleukin-17 in a murine community-associated methicillin-resistant <i>Staphylococcus aureus</i> pneumonia model. <i>Microbes and Infection</i> , 2019, 21, 33-39.	1.0	9
41	Cutaneous p38 mitogen-activated protein kinase activation triggers psoriatic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 144, 1036-1049.	1.5	37
42	AIM2 inflammasome-derived IL-1 β induces postoperative ileus in mice. <i>Scientific Reports</i> , 2019, 9, 10602.	1.6	13
43	CCR8 leads to eosinophil migration and regulates neutrophil migration in murine allergic enteritis. <i>Scientific Reports</i> , 2019, 9, 9608.	1.6	11
44	Large Scale Calcium Imaging of the Cerebellar Vermis During Sensory Stimulus Unravels Two Response's Components That Differ in Their Spatiotemporal Properties. <i>Frontiers in Systems Neuroscience</i> , 2019, 13, 18.	1.2	1
45	Uncoupling the Senescence-Associated Secretory Phenotype from Cell Cycle Exit via Interleukin-1 Inactivation Unveils Its Protumorigenic Role. <i>Molecular and Cellular Biology</i> , 2019, 39, .	1.1	68
46	CARD9+ microglia promote antifungal immunity via IL-1 β - and CXCL1-mediated neutrophil recruitment. <i>Nature Immunology</i> , 2019, 20, 559-570.	7.0	162
47	Myeloid C-type lectin receptors in skin/mucoepithelial diseases and tumors. <i>Journal of Leukocyte Biology</i> , 2019, 106, 903-917.	1.5	19
48	Spontaneous atopic dermatitis in mice with a defective skin barrier is independent of ILC2 and mediated by IL-1 β . <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2019, 74, 1920-1933.	2.7	51
49	IL-1 β Plays an Important Role in Pressure Overload-Induced Atrial Fibrillation in Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 543-546.	0.6	19
50	Epidermal loss of phospholipase C β 1 attenuates irritant contact dermatitis. <i>Biochemical and Biophysical Research Communications</i> , 2019, 511, 330-335.	1.0	1
51	Defect of Interferon β Leads to Impaired Wound Healing through Prolonged Neutrophilic Inflammatory Response and Enhanced MMP-2 Activation. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5657.	1.8	35
52	Dectin-2-Mediated Signaling Leads to Delayed Skin Wound Healing through Enhanced Neutrophilic Inflammatory Response and Neutrophil Extracellular Trap Formation. <i>Journal of Investigative Dermatology</i> , 2019, 139, 702-711.	0.3	21
53	Dectin-1 Contributes to Myocardial Ischemia/Reperfusion Injury by Regulating Macrophage Polarization and Neutrophil Infiltration. <i>Circulation</i> , 2019, 139, 663-678.	1.6	150
54	A dendritic cell-based systemic vaccine induces long-lived lung-resident memory Th17 cells and ameliorates pulmonary mycosis. <i>Mucosal Immunology</i> , 2019, 12, 265-276.	2.7	22

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55	Dectin-2-induced CCL2 production in tissue-resident macrophages ignites cardiac arteritis. <i>Journal of Clinical Investigation</i> , 2019, 129, 3610-3624.	3.9	48
56	Interaction between IL-17A and IL-13 is involved in steroid-resistant increase in airway mucus production.. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2019, 92, 1-YIA-37.	0.0	0
57	Host defense against oral microbiota by bone-damaging T cells. <i>Nature Communications</i> , 2018, 9, 701.	5.8	215
58	IL-1R2 deficiency suppresses dextran sodium sulfate-induced colitis in mice via regulation of microbiota. <i>Biochemical and Biophysical Research Communications</i> , 2018, 496, 934-940.	1.0	7
59	Increased mTOR cancels out the effect of reduced Xbp-1 on antibody secretion in IL-1 β -deficient B cells. <i>Cellular Immunology</i> , 2018, 328, 9-17.	1.4	14
60	Myeloid-derived interleukin-1 β drives oncogenic KRAS-NF- κ B addiction in malignant pleural effusion. <i>Nature Communications</i> , 2018, 9, 672.	5.8	28
61	HER2 Overexpression Triggers an IL1 β Proinflammatory Circuit to Drive Tumorigenesis and Promote Chemotherapy Resistance. <i>Cancer Research</i> , 2018, 78, 2040-2051.	0.4	68
62	Establishment and analysis of a novel mouse line carrying a conditional knockin allele of a cancer-specific FBXW7 mutation. <i>Scientific Reports</i> , 2018, 8, 2021.	1.6	9
63	NK Cells Control Tumor-Promoting Function of Neutrophils in Mice. <i>Cancer Immunology Research</i> , 2018, 6, 348-357.	1.6	39
64	A model of TH17-associated ileal hyperplasia that requires both IL-17A and IFN γ to generate self-tolerance and prevent colitis. <i>Mucosal Immunology</i> , 2018, 11, 1127-1137.	2.7	3
65	IL-25 enhances TH17 cell-mediated contact dermatitis by promoting IL-1 β production by dermal dendritic cells. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1500-1509.e10.	1.5	41
66	Macrophage-derived IL-1 β promotes sterile inflammation in a mouse model of acetaminophen hepatotoxicity. <i>Cellular and Molecular Immunology</i> , 2018, 15, 973-982.	4.8	79
67	Production of low-molecular weight soluble yeast β -glucan by an acid degradation method. <i>International Journal of Biological Macromolecules</i> , 2018, 107, 2269-2278.	3.6	31
68	β -Glucans in food modify colonic microflora by inducing antimicrobial protein, calprotectin, in a Dectin-1-induced-IL-17F-dependent manner. <i>Mucosal Immunology</i> , 2018, 11, 763-773.	2.7	31
69	IL-36 β is involved in hapten-specific T-cell induction, but not local inflammation, during contact hypersensitivity. <i>Biochemical and Biophysical Research Communications</i> , 2018, 506, 429-436.	1.0	6
70	IL-6, IL-17 and Stat3 are required for auto-inflammatory syndrome development in mouse. <i>Scientific Reports</i> , 2018, 8, 15783.	1.6	15
71	The ATP Transporter VNUT Mediates Induction of Dectin-1-Triggered Candida Nociception. <i>iScience</i> , 2018, 6, 306-318.	1.9	43
72	IL-36 β from Skin-Resident Cells Plays an Important Role in the Pathogenesis of Imiquimod-Induced Psoriasisiform Dermatitis by Forming a Local Autoamplification Loop. <i>Journal of Immunology</i> , 2018, 201, 167-182.	0.4	24

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73	BAFF inhibition attenuates fibrosis in scleroderma by modulating the regulatory and effector B cell balance. <i>Science Advances</i> , 2018, 4, eaas9944.	4.7	98
74	Interleukin-17-producing T (IL-17) cells in inflammatory diseases. <i>Immunology</i> , 2018, 155, 418-426.	2.0	81
75	MAIT cells protect against pulmonary <i>Legionella longbeachae</i> infection. <i>Nature Communications</i> , 2018, 9, 3350.	5.8	177
76	Inhibition of interleukin-1 suppresses angiotensin II-induced aortic inflammation and aneurysm formation. <i>International Journal of Cardiology</i> , 2018, 270, 221-227.	0.8	31
77	Suppression of IL-17F, but not of IL-17A, provides protection against colitis by inducing Treg cells through modification of the intestinal microbiota. <i>Nature Immunology</i> , 2018, 19, 755-765.	7.0	134
78	TLR-stimulated IRAK4 activates caspase-8 inflammasome in microglia and promotes neuroinflammation. <i>Journal of Clinical Investigation</i> , 2018, 128, 5399-5412.	3.9	78
79	Apaf1 plays a negative regulatory role in T cell responses by suppressing activation of antigen-stimulated T cells. <i>PLoS ONE</i> , 2018, 13, e0195119.	1.1	4
80	IL-17A promotes neutrophilic inflammation and disturbs acute wound healing in skin. <i>Experimental Dermatology</i> , 2017, 26, 137-144.	1.4	58
81	Absence of DCIR1 reduces the mortality rate of endotoxemic hepatitis in mice. <i>European Journal of Immunology</i> , 2017, 47, 704-712.	1.6	2
82	Dectin-2 Deficiency Modulates Th1 Differentiation and Improves Wound Healing After Myocardial Infarction. <i>Circulation Research</i> , 2017, 120, 1116-1129.	2.0	66
83	Phospholipase C γ 1 regulates p38 MAPK activity and skin barrier integrity. <i>Cell Death and Differentiation</i> , 2017, 24, 1079-1090.	5.0	29
84	Protein Tyrosine Phosphatase λ Mediates the Sema3A-Induced Cortical Basal Dendritic Arborization through the Activation of Fyn Tyrosine Kinase. <i>Journal of Neuroscience</i> , 2017, 37, 7125-7139.	1.7	25
85	Thermoneutral housing exacerbates nonalcoholic fatty liver disease in mice and allows for sex-independent disease modeling. <i>Nature Medicine</i> , 2017, 23, 829-838.	15.2	178
86	Modulation of an innate immune response by soluble yeast β -glucan prepared by a heat degradation method. <i>International Journal of Biological Macromolecules</i> , 2017, 104, 367-376.	3.6	27
87	Elevation of pro-inflammatory cytokine levels following anti-resorptive drug treatment is required for osteonecrosis development in infectious osteomyelitis. <i>Scientific Reports</i> , 2017, 7, 46322.	1.6	39
88	Preferentially expanding V β 1 T cells are associated with protective immunity against <i>Plasmodium</i> infection in mice. <i>European Journal of Immunology</i> , 2017, 47, 685-691.	1.6	18
89	IL-17A contributes to reducing IFN- γ /IL-4 ratio and persistence of <i>Entamoeba histolytica</i> during intestinal amebiasis. <i>Parasitology International</i> , 2017, 66, 817-823.	0.6	6
90	Neutralization of either IL-17A or IL-17F is sufficient to inhibit house dust mite induced allergic asthma in mice. <i>Clinical Science</i> , 2017, 131, 2533-2548.	1.8	39

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91	Interleukin-17A-Deficient Mice Are Highly Susceptible to <i>Toxoplasma gondii</i> Infection Due to Excessively Induced <i>T. gondii</i> HSP70 and Interferon Gamma Production. <i>Infection and Immunity</i> , 2017, 85, .	1.0	25
92	The mycobacterial phosphatase PtpA regulates the expression of host genes and promotes cell proliferation. <i>Nature Communications</i> , 2017, 8, 244.	5.8	80
93	IL-17A Produced by Innate Lymphoid Cells Is Essential for Intestinal Ischemia-Reperfusion Injury. <i>Journal of Immunology</i> , 2017, 199, 2921-2929.	0.4	14
94	An Ocular Commensal Protects against Corneal Infection by Driving an Interleukin-17 Response from Mucosal $\gamma\delta$ T Cells. <i>Immunity</i> , 2017, 47, 148-158.e5.	6.6	216
95	Nociceptors Boost the Resolution of Fungal Osteoinflammation via the TRP Channel-CGRP-Jdp2 Axis. <i>Cell Reports</i> , 2017, 19, 2730-2742.	2.9	75
96	Dectin-1 Plays an Important Role in House Dust Mite-Induced Allergic Airway Inflammation through the Activation of CD11b+ Dendritic Cells. <i>Journal of Immunology</i> , 2017, 198, 61-70.	0.4	67
97	Pre-Transplantation Blockade of TNF- α -Mediated Oxygen Species Accumulation Protects Hematopoietic Stem Cells. <i>Stem Cells</i> , 2017, 35, 989-1002.	1.4	23
98	Brain Interleukin-1 Facilitates Learning of a Water Maze Spatial Memory Task in Young Mice. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 202.	1.0	38
99	LC3-Associated Phagocytosis Is Required for Dendritic Cell Inflammatory Cytokine Response to Gut Commensal Yeast <i>Saccharomyces cerevisiae</i> . <i>Frontiers in Immunology</i> , 2017, 8, 1397.	2.2	36
100	Megakaryocytes compensate for Kit insufficiency in murine arthritis. <i>Journal of Clinical Investigation</i> , 2017, 127, 1714-1724.	3.9	32
101	Mesenteric lymph nodes contribute to proinflammatory Th17 cell generation during inflammation of the small intestine in mice. <i>European Journal of Immunology</i> , 2016, 46, 1119-1131.	1.6	21
102	Involvement of IL-17A-producing TCR $\gamma\delta$ T cells in late protective immunity against pulmonary <i>Mycobacterium tuberculosis</i> infection. <i>Immunity, Inflammation and Disease</i> , 2016, 4, 401-412.	1.3	18
103	Inhaled Fine Particles Induce Alveolar Macrophage Death and Interleukin-1 β Release to Promote Inducible Bronchus-Associated Lymphoid Tissue Formation. <i>Immunity</i> , 2016, 45, 1299-1310.	6.6	110
104	Phosphoinositide 3-Kinase γ Regulates Dectin-2 Signaling and the Generation of Th2 and Th17 Immunity. <i>Journal of Immunology</i> , 2016, 197, 278-287.	0.4	12
105	Interdependence between Interleukin-1 and Tumor Necrosis Factor Regulates TNF-Dependent Control of <i>Mycobacterium tuberculosis</i> Infection. <i>Immunity</i> , 2016, 44, 438.	6.6	0
106	Expression of receptor protein tyrosine phosphatase γ , PTP γ , in mouse central nervous system. <i>Brain Research</i> , 2016, 1642, 244-254.	1.1	23
107	Interleukin-17A Regulates Renal Sodium Transporters and Renal Injury in Angiotensin II-Induced Hypertension. <i>Hypertension</i> , 2016, 68, 167-174.	1.3	147
108	Dectin-1 and Dectin-2 promote control of the fungal pathogen <i>Trichophyton rubrum</i> independently of IL-17 and adaptive immunity in experimental deep dermatophytosis. <i>Innate Immunity</i> , 2016, 22, 316-324.	1.1	27

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109	IL-17A-producing CD30 ⁺ VÎ1 T cells drive inflammation-induced cancer progression. <i>Cancer Science</i> , 2016, 107, 1206-1214.	1.7	28
110	IL-21 inhibits IL-17A-producing Î³Î T-cell response after infection with <i>Bacillus Calmette-GuÃ©rin</i> via induction of apoptosis. <i>Innate Immunity</i> , 2016, 22, 588-597.	1.1	14
111	Two Types of Interleukin 17A-producing Î³Î T Cells in Protection Against Pulmonary Infection With <i>Klebsiella pneumoniae</i> . <i>Journal of Infectious Diseases</i> , 2016, 214, 1752-1761.	1.9	31
112	Expression of Concern. Low Concentration of Interleukin-1Î² Induces FLICE-Inhibitory Protein-mediated Î²-Cell Proliferation in Human Pancreatic Islets. <i>Diabetes</i> 2006;55:2713-2722; DOI: 10.2337/db05-1430. <i>Diabetes</i> , 2016, 65, 2462-2462.	0.3	0
113	The innate immune receptor Dectin-2 mediates the phagocytosis of cancer cells by Kupffer cells for the suppression of liver metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 14097-14102.	3.3	74
114	IL-17-producing Î³Î T cells enhance bone regeneration. <i>Nature Communications</i> , 2016, 7, 10928.	5.8	271
115	The potential for repositioning antithyroid agents as antiasthma drugs. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 1458-1461.e8.	1.5	6
116	Adiponectin Enhances Antibacterial Activity of Hematopoietic Cells by Suppressing Bone Marrow Inflammation. <i>Immunity</i> , 2016, 44, 1422-1433.	6.6	37
117	Dectin-2-dependent host defense in mice infected with serotype 3 <i>Streptococcus pneumoniae</i> . <i>BMC Immunology</i> , 2016, 17, 1.	0.9	20
118	Dectin-2 Recognizes Mannosylated O-antigens of Human Opportunistic Pathogens and Augments Lipopolysaccharide Activation of Myeloid Cells. <i>Journal of Biological Chemistry</i> , 2016, 291, 17629-17638.	1.6	31
119	A critical role of Dectin-1 in hypersensitivity pneumonitis. <i>Inflammation Research</i> , 2016, 65, 235-244.	1.6	18
120	T cell-intrinsic ASC critically promotes TH17-mediated experimental autoimmune encephalomyelitis. <i>Nature Immunology</i> , 2016, 17, 583-592.	7.0	127
121	Cross reactivity of <i>S. aureus</i> to murine cytokine assays: A source of discrepancy. <i>Cytokine</i> , 2016, 81, 101-108.	1.4	6
122	Interleukin-17A Promotes Aortic Endothelial Cell Activation via Transcriptionally and Post-translationally Activating p38 Mitogen-activated Protein Kinase (MAPK) Pathway. <i>Journal of Biological Chemistry</i> , 2016, 291, 4939-4954.	1.6	92
123	Mincle Activation and the Syk/Card9 Signaling Axis Are Central to the Development of Autoimmune Disease of the Eye. <i>Journal of Immunology</i> , 2016, 196, 3148-3158.	0.4	57
124	Bone marrow transplantation alters lung antigen-presenting cells to promote TH17 response and the development of pneumonitis and fibrosis following gammaherpesvirus infection. <i>Mucosal Immunology</i> , 2016, 9, 610-620.	2.7	35
125	IL1 Receptor Antagonist Inhibits Pancreatic Cancer Growth by Abrogating NF-Î³B Activation. <i>Clinical Cancer Research</i> , 2016, 22, 1432-1444.	3.2	90
126	Dendritic Cell Immunoreceptor (DCIR): An ITIM-Harboring C-Type Lectin Receptor. , 2016, , 101-113.		5

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127	Regulation of Inflammation by IL-17A and IL-17F Modulates Non-Alcoholic Fatty Liver Disease Pathogenesis. PLoS ONE, 2016, 11, e0149783.	1.1	84
128	Immune Complexes Indirectly Suppress the Generation of Th17 Responses In Vivo. PLoS ONE, 2016, 11, e0151252.	1.1	14
129	Exacerbation of experimental autoimmune encephalomyelitis in mice deficient for DCIR, an inhibitory C-type lectin receptor. Experimental Animals, 2015, 64, 109-119.	0.7	30
130	Dendritic cell immunoreceptor 1 alters neutrophil responses in the development of experimental colitis. BMC Immunology, 2015, 16, 64.	0.9	18
131	Local IL-17 Production Exerts a Protective Role in Murine Experimental Glomerulonephritis. PLoS ONE, 2015, 10, e0136238.	1.1	11
132	Mouse Model for Protein Tyrosine Phosphatase D (PTPRD) Associations with Restless Leg Syndrome or Willis-Ekbom Disease and Addiction: Reduced Expression Alters Locomotion, Sleep Behaviors and Cocaine-Conditioned Place Preference. Molecular Medicine, 2015, 21, 717-725.	1.9	45
133	Mast cells mediate malignant pleural effusion formation. Journal of Clinical Investigation, 2015, 125, 2317-2334.	3.9	89
134	Î±-Mannan induces Th17-mediated pulmonary graft-versus-host disease in mice. Blood, 2015, 125, 3014-3023.	0.6	43
135	Interdependence between Interleukin-1 and Tumor Necrosis Factor Regulates TNF-Dependent Control of Mycobacterium tuberculosis Infection. Immunity, 2015, 43, 1125-1136.	6.6	87
136	C-Type Lectin Receptors C-type lectin receptors in Host Defense Against Microbial Pathogens. Pathogens. , 2015, , 1319-1329.		2
137	A Crucial Role of RORÎ³t in the Development of Spontaneous Sialadenitis-like Sjögren's Syndrome. Journal of Immunology, 2015, 194, 56-67.	0.4	31
138	IL-1 Receptor Type 2 Suppresses Collagen-Induced Arthritis by Inhibiting IL-1 Signal on Macrophages. Journal of Immunology, 2015, 194, 3156-3168.	0.4	56
139	IL-1 receptor-antagonist (IL-1Ra) knockout mice show anxiety-like behavior by aging. Neuroscience Letters, 2015, 599, 20-25.	1.0	11
140	PGD2 deficiency exacerbates food antigen-induced mast cell hyperplasia. Nature Communications, 2015, 6, 7514.	5.8	42
141	Antibiotic-Killed Staphylococcus aureus Induces Destructive Arthritis in Mice. Arthritis and Rheumatology, 2015, 67, 107-116.	2.9	38
142	IL-1 receptor antagonist-deficient mice develop autoimmune arthritis due to intrinsic activation of IL-17-producing CCR2+VÎ±36+Î³Î´ T cells. Nature Communications, 2015, 6, 7464.	5.8	102
143	CD11c ⁺ Dendritic Cells Accelerate the Rejection of Older Cardiac Transplants via Interleukin-17A. Circulation, 2015, 132, 122-131.	1.6	35
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