

# The regulation of IL-10 production by immune cells

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Differential response to treatment of relapsingâ€“remitting multiple sclerosis with IFN-Î²: is there a dichotomy into T-helper-1 and -17 driven disease?. <i>Future Neurology</i> , 2010, 5, 481-484.	0.9	1
2	The aryl hydrocarbon receptor: fine-tuning the immune-response. <i>Current Opinion in Immunology</i> , 2010, 22, 747-752.	2.4	57
3	Anti-inflammatory effect of visnagin in lipopolysaccharide-stimulated BV-2 microglial cells. <i>Archives of Pharmacal Research</i> , 2010, 33, 1843-1850.	2.7	37
4	Dynamic DNA methylation patterns across the mouse and human IL10 genes during CD4+ T cell activation; influence of IL-27. <i>Molecular Immunology</i> , 2010, 48, 73-81.	1.0	27
5	Memory B cells from older people express normal levels of cyclooxygenase-2 and produce higher levels of IL-6 and IL-10 upon in vitro activation. <i>Cellular Immunology</i> , 2010, 266, 90-97.	1.4	14
6	Antigen-specific immunotherapy of autoimmune and allergic diseases. <i>Current Opinion in Immunology</i> , 2010, 22, 609-615.	2.4	118
7	The influence of IgG density and macrophage Fc (gamma) receptor cross-linking on phagocytosis and IL-10 production. <i>Immunology Letters</i> , 2010, 133, 70-77.	1.1	79
8	Non-responders to topical Imiquimod followed by vaccination therapy in VIN patients may be due to the level of IL10. <i>British Journal of Cancer</i> , 2010, 103, 595-596.	2.9	5
9	A new role for interleukinâ€“10 in immune regulation. <i>Immunology and Cell Biology</i> , 2010, 88, 769-770.	1.0	18
10	Activation of the aryl hydrocarbon receptor induces human type 1 regulatory T cellâ€“like and Foxp3+ regulatory T cells. <i>Nature Immunology</i> , 2010, 11, 846-853.	7.0	407
11	A toxin-sensitive receptor able to reduce immunopathology. <i>Nature Immunology</i> , 2010, 11, 779-781.	7.0	6
12	Innate sensing of nickel. <i>Nature Immunology</i> , 2010, 11, 781-782.	7.0	20
13	The Modulation of Adaptive Immune Responses by Bacterial Zwitterionic Polysaccharides. <i>International Journal of Microbiology</i> , 2010, 2010, 1-12.	0.9	19
14	Prolonged Survival of Allografts Induced by Mycobacterial Hsp70 Is Dependent on CD4+CD25+ Regulatory T Cells. <i>PLoS ONE</i> , 2010, 5, e14264.	1.1	39
15	NDRG2-mediated Modulation of SOCS3 and STAT3 Activity Inhibits IL-10 Production. <i>Immune Network</i> , 2010, 10, 219.	1.6	20
16	IL-10 inhibits transcription elongation of the human <i>TNF</i> gene in primary macrophages. <i>Journal of Experimental Medicine</i> , 2010, 207, 2081-2088.	4.2	97
17	Lipopolysaccharide-Mediated IL-10 Transcriptional Regulation Requires Sequential Induction of Type I IFNs and IL-27 in Macrophages. <i>Journal of Immunology</i> , 2010, 185, 6599-6607.	0.4	171
18	Exosomes derived from interleukin-10-treated dendritic cells can inhibit trinitrobenzene sulfonic acid-induced rat colitis. <i>Scandinavian Journal of Gastroenterology</i> , 2010, 45, 1168-1177.	0.6	69

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19	Suppression of TNF- $\alpha$ and IL-1 Signaling Identifies a Mechanism of Homeostatic Regulation of Macrophages by IL-27. <i>Journal of Immunology</i> , 2010, 185, 7047-7056.	0.4	71
20	The Role of the Transcription Factor CREB in Immune Function. <i>Journal of Immunology</i> , 2010, 185, 6413-6419.	0.4	638
21	Taming PRRSV: Revisiting the control strategies and vaccine design. <i>Virus Research</i> , 2010, 154, 133-140.	1.1	76
22	The Role of IL-10 in Regulating Immunity to Persistent Viral Infections. <i>Current Topics in Microbiology and Immunology</i> , 2010, 350, 39-65.	0.7	123
23	Macrophage Proinflammatory Activation and Deactivation. <i>Advances in Immunology</i> , 2010, 108, 1-20.	1.1	132
24	Docosahexaenoic Acid Suppresses Neuroinflammatory Responses and Induces Heme Oxygenase-1 Expression in BV-2 Microglia: Implications of Antidepressant Effects for Omega-3 Fatty Acids. <i>Neuropsychopharmacology</i> , 2010, 35, 2238-2248.	2.8	163
25	A fusion protein of flagellin and ovalbumin suppresses the TH2 response and prevents murine intestinal allergy. <i>Journal of Allergy and Clinical Immunology</i> , 2011, 128, 1340-1348.e12.	1.5	50
26	Trends in vaccine adjuvants. <i>Expert Review of Vaccines</i> , 2011, 10, 539-550.	2.0	186
27	Polycomb group protein Bmi1 negatively regulates IL-10 expression in activated macrophages. <i>Immunology and Cell Biology</i> , 2011, 89, 812-816.	1.0	12
28	Tumor Macrophages. <i>Current Topics in Developmental Biology</i> , 2011, 94, 309-328.	1.0	15
29	The role of IL-10 in immune regulation during <i>M. tuberculosis</i> infection. <i>Mucosal Immunology</i> , 2011, 4, 261-270.	2.7	395
30	B cell-derived IL-10 suppresses inflammatory disease in Lyn-deficient mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, E823-32.	3.3	69
31	Oral macrophage-like cells play a key role in tolerance induction following sublingual immunotherapy of asthmatic mice. <i>Mucosal Immunology</i> , 2011, 4, 638-647.	2.7	55
32	Regulation of interleukin-10 and interleukin-22 expression in T helper cells. <i>Current Opinion in Immunology</i> , 2011, 23, 605-612.	2.4	64
33	Lower levels of interleukin-12 precede the development of tuberculosis among HIV-infected women. <i>Cytokine</i> , 2011, 56, 325-331.	1.4	8
34	Sequencing of a second interleukin-10 gene in rainbow trout <i>Oncorhynchus mykiss</i> and comparative investigation of the expression and modulation of the paralogues <i>in vitro</i> and <i>in vivo</i> . <i>Fish and Shellfish Immunology</i> , 2011, 31, 107-117.	1.6	51
35	Intestinal homeostasis and its breakdown in inflammatory bowel disease. <i>Nature</i> , 2011, 474, 298-306.	13.7	1,565
36	CD8+ T Cells: Foot Soldiers of the Immune System. <i>Immunity</i> , 2011, 35, 161-168.	6.6	775

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37	All creatures great and small: regulatory T cells in mice, humans, dogs and other domestic animal species. <i>International Immunopharmacology</i> , 2011, 11, 576-588.	1.7	48
38	The Th1 life cycle: molecular control of IFN- $\gamma$ to IL-10 switching. <i>Trends in Immunology</i> , 2011, 32, 278-286.	2.9	203
39	Association of IL10 promoter polymorphisms with idiopathic achalasia. <i>Human Immunology</i> , 2011, 72, 749-752.	1.2	26
40	The antishock effect of anisodamine requires the upregulation of $\alpha 7$ nicotine acetylcholine receptors by IL-10. <i>Life Sciences</i> , 2011, 89, 395-401.	2.0	9
41	Macrophage Differentiation and Polarization via Phosphatidylinositol 3-Kinase/Akt $\rightarrow$ ERK Signaling Pathway Conferred by Serum Amyloid P Component. <i>Journal of Immunology</i> , 2011, 187, 1764-1777.	0.4	134
42	Infection of peripheral blood mononuclear cells with neuropathogenic equine herpesvirus type-1 strain Ab4 reveals intact interferon- $\gamma$ induction and induces suppression of anti-inflammatory interleukin-10 responses in comparison to other viral strains. <i>Veterinary Immunology and Immunopathology</i> , 2011, 143, 116-124.	0.5	36
43	In vivo administration of ligands for chicken toll-like receptors 4 and 21 induces the expression of immune system genes in the spleen. <i>Veterinary Immunology and Immunopathology</i> , 2011, 144, 228-237.	0.5	63
44	Contribution of cytokines to pathology and protection in virus infection. <i>Current Opinion in Virology</i> , 2011, 1, 184-195.	2.6	24
45	T Helper Cell Differentiation. <i>Advances in Immunology</i> , 2011, 109, 159-196.	1.1	89
46	Dipyridamole augments the antiinflammatory response during human endotoxemia. <i>Critical Care</i> , 2011, 15, R289.	2.5	35
47	Frequency of single nucleotide polymorphisms of some immune response genes in a population sample from SĂo Paulo, Brazil. <i>Einstein (Sao Paulo, Brazil)</i> , 2011, 9, 359-366.	0.3	0
48	Parasitic Helminth Cystatin Inhibits DSS-Induced Intestinal Inflammation Via IL-10 <sup>+</sup> Macrophage Recruitment. <i>Korean Journal of Parasitology</i> , 2011, 49, 245.	0.5	51
49	Serum interleukin (IL)-10 and IL-12 levels and IL28B gene polymorphisms: pretreatment prediction of treatment failure in chronic hepatitis C. <i>Antiviral Therapy</i> , 2011, 16, 1073-1080.	0.6	30
50	Human Macrophage Responses to Clinical Isolates from the Mycobacterium tuberculosis Complex Discriminate between Ancient and Modern Lineages. <i>PLoS Pathogens</i> , 2011, 7, e1001307.	2.1	258
51	Role of dendritic cell maturity/costimulation for generation, homeostasis, and suppressive activity of regulatory T cells. <i>Frontiers in Immunology</i> , 2011, 2, 39.	2.2	83
52	Up-Regulation of Th17 Cells May Underlie Inhibition of Treg Development Caused by Immunization with Activated Syngeneic T Cells. <i>PLoS ONE</i> , 2011, 6, e27289.	1.1	11
53	Regulation of Interleukin-10 Receptor Ubiquitination and Stability by Beta-TrCP-Containing Ubiquitin E3 Ligase. <i>PLoS ONE</i> , 2011, 6, e27464.	1.1	20
54	Parenteral Nutrition Impairs Lymphotoxin $\beta$ Receptor Signaling via NF- $\kappa$ B. <i>Annals of Surgery</i> , 2011, 253, 996-1003.	2.1	13

#	ARTICLE	IF	CITATIONS
55	Elevated levels of tumour necrosis factor (TNF)- $\alpha$ , interleukin (IL)-1 $\beta$ and IL-10 in hidradenitis suppurativa skin: a rationale for targeting TNF- $\alpha$ and IL-1 $\beta$ . <i>British Journal of Dermatology</i> , 2011, 164, 1292-1298.	1.4	394
56	CD46 in innate and adaptive immunity: an update. <i>Clinical and Experimental Immunology</i> , 2011, 164, 301-311.	1.1	89
57	In vitro and in vivo reactivity to fungal cell wall agents in sarcoidosis. <i>Clinical and Experimental Immunology</i> , 2011, 166, 87-93.	1.1	31
58	Induction of interleukin-10 in the T helper type 17 effector population by the G protein coupled estrogen receptor (GPER) agonist G-1. <i>Immunology</i> , 2011, 134, 93-106.	2.0	75
59	The histone deacetylase inhibitors vorinostat and romidepsin downmodulate IL-10 expression in cutaneous T-cell lymphoma cells. <i>British Journal of Pharmacology</i> , 2011, 162, 1590-1602.	2.7	78
60	Pertussis: a matter of immune modulation. <i>FEMS Microbiology Reviews</i> , 2011, 35, 441-474.	3.9	91
61	How has research into cytokine interactions and their role in driving immune responses impacted our understanding of periodontitis?. <i>Journal of Clinical Periodontology</i> , 2011, 38, 60-84.	2.3	301
62	Dissecting the human immunologic memory for pathogens. <i>Immunological Reviews</i> , 2011, 240, 40-51.	2.8	101
63	Clinical tolerance in allogeneic hematopoietic stem cell transplantation. <i>Immunological Reviews</i> , 2011, 241, 145-163.	2.8	68
64	IRF5 promotes inflammatory macrophage polarization and TH1-TH17 responses. <i>Nature Immunology</i> , 2011, 12, 231-238.	7.0	1,068
65	CD4+ T cell help and innate-derived IL-27 induce Blimp-1-dependent IL-10 production by antiviral CTLs. <i>Nature Immunology</i> , 2011, 12, 327-334.	7.0	162
66	The transcription factor E4BP4 regulates the production of IL-10 and IL-13 in CD4+ T cells. <i>Nature Immunology</i> , 2011, 12, 450-459.	7.0	184
67	Genomic views of STAT function in CD4+ T helper cell differentiation. <i>Nature Reviews Immunology</i> , 2011, 11, 239-250.	10.6	251
68	Highlights of 10 years of immunology in <i>Nature Reviews Immunology</i> . <i>Nature Reviews Immunology</i> , 2011, 11, 693-702.	10.6	95
69	Protective and pathogenic functions of macrophage subsets. <i>Nature Reviews Immunology</i> , 2011, 11, 723-737.	10.6	4,050
70	Liver Ischemia and Reperfusion Injury: New Insights into Mechanisms of Innate and Adaptive Immune-Mediated Tissue Inflammation. <i>American Journal of Transplantation</i> , 2011, 11, 1563-1569.	2.6	334
71	Quantum dots trigger immunomodulation of the NF- $\kappa$ B pathway in human skin cells. <i>Molecular Immunology</i> , 2011, 48, 1349-1359.	1.0	57
72	Vascular IL-10: a protective role in preeclampsia. <i>Journal of Reproductive Immunology</i> , 2011, 88, 165-169.	0.8	71

#	ARTICLE	IF	CITATIONS
73	Developmental immunotoxicity in male rats after juvenile exposure to di-n-octyltin dichloride (DOTC). <i>Reproductive Toxicology</i> , 2011, 32, 341-348.	1.3	26
74	Regulation and Functions of the IL-10 Family of Cytokines in Inflammation and Disease. <i>Annual Review of Immunology</i> , 2011, 29, 71-109.	9.5	1,441
75	Allogeneic and Autologous Transplantation Therapy of Cancer: Converging Themes. , 2011, , 411-430.		0
76	Molecular Inflammation as an Underlying Mechanism of the Aging Process and Age-related Diseases. <i>Journal of Dental Research</i> , 2011, 90, 830-840.	2.5	191
77	The Role of Interleukin-17 in the Helicobacter pylori Induced Infection and Immunity. <i>Helicobacter</i> , 2011, 16, 1-8.	1.6	90
78	Deficiency of haematopoietic-cell-derived IL-10 does not exacerbate high-fat-diet-induced inflammation or insulin resistance in mice. <i>Diabetologia</i> , 2011, 54, 888-899.	2.9	50
79	Impact of interleukin-10 gene polymorphisms on tacrolimus dosing requirements in Chinese liver transplant patients during the early posttransplantation period. <i>European Journal of Clinical Pharmacology</i> , 2011, 67, 803-813.	0.8	34
80	Tumour-associated antigens: considerations for their use in tumour immunotherapy. <i>International Journal of Hematology</i> , 2011, 93, 263-273.	0.7	14
81	Tumor-associated Macrophages (TAM) and Inflammation in Colorectal Cancer. <i>Cancer Microenvironment</i> , 2011, 4, 141-154.	3.1	269
82	C-reactive protein functions as a negative regulator of macrophage activation induced by apoptotic DNA. <i>Protein and Cell</i> , 2011, 2, 672-679.	4.8	2
83	Influence of Endogenous Opioid Systems on T Lymphocytes as Assessed by the Knockout of Mu, Delta and Kappa Opioid Receptors. <i>Journal of NeuroImmune Pharmacology</i> , 2011, 6, 608-616.	2.1	14
84	Interleukin-10 is expressed in HepG2.2.15 cells and regulated by STAT1 pathway. <i>Journal of Huazhong University of Science and Technology [Medical Sciences]</i> , 2011, 31, 625-631.	1.0	5
85	Specific microtubule-depolymerizing agents augment efficacy of dendritic cell-based cancer vaccines. <i>Journal of Biomedical Science</i> , 2011, 18, 44.	2.6	28
86	Functional type 1 regulatory T cells develop regardless of FOXP3 mutations in patients with IPEX syndrome. <i>European Journal of Immunology</i> , 2011, 41, 1120-1131.	1.6	72
87	IL-10 limits production of pathogenic TNF by M1 myeloid cells through induction of nuclear NF- $\kappa$ B p50 member in Trypanosoma congolense infection-resistant C57BL/6 mice. <i>European Journal of Immunology</i> , 2011, 41, 3270-3280.	1.6	40
88	Intratumor OX40 stimulation inhibits IRF1 expression and IL-10 production by Treg cells while enhancing CD40L expression by effector memory T cells. <i>European Journal of Immunology</i> , 2011, 41, 3615-3626.	1.6	39
89	Regulatory macrophages: Setting the Threshold for Therapy. <i>European Journal of Immunology</i> , 2011, 41, 2498-2502.	1.6	180
90	Improved dendritic cell-based immunization against hepatitis C virus using peptide inhibitors of interleukin 10. <i>Hepatology</i> , 2011, 53, 23-31.	3.6	25

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91	Selective ERK activation differentiates mouse and human tolerogenic dendritic cells, expands antigen-specific regulatory T cells, and suppresses experimental inflammatory arthritis. <i>Arthritis and Rheumatism</i> , 2011, 63, 84-95.	6.7	62
92	The Calcium Sensors STIM1 and STIM2 Control B Cell Regulatory Function through Interleukin-10 Production. <i>Immunity</i> , 2011, 34, 703-714.	6.6	235
93	Interleukin-10 Signaling in Regulatory T Cells Is Required for Suppression of Th17 Cell-Mediated Inflammation. <i>Immunity</i> , 2011, 34, 566-578.	6.6	799
94	Construction of a Der p2-transgenic plant for the alleviation of airway inflammation. <i>Cellular and Molecular Immunology</i> , 2011, 8, 404-414.	4.8	14
95	Inflammatory Mediators Hold the Key to Dendritic Cell Suppression and Tumor Progression. <i>Current Medicinal Chemistry</i> , 2011, 18, 5507-5518.	1.2	33
96	The tumor microenvironment: part 1. <i>Immunotherapy</i> , 2011, 3, 1367-1384.	1.0	25
97	The Immune System and the Developing Brain. <i>Colloquium Series on the Developing Brain</i> , 2011, 2, 1-128.	0.0	5
98	Obstacles and opportunities for understanding macrophage polarization. <i>Journal of Leukocyte Biology</i> , 2011, 89, 557-563.	1.5	429
99	Interferon- $\beta$ and Nitric Oxide Production During Behçet Uveitis: Immunomodulatory Effect of Interleukin-10. <i>Journal of Interferon and Cytokine Research</i> , 2011, 31, 643-651.	0.5	35
100	Highly Activated Cytotoxic CD8 T Cells Express Protective IL-10 at the Peak of Coronavirus-Induced Encephalitis. <i>Journal of Immunology</i> , 2011, 186, 3642-3652.	0.4	141
101	Immunization with a ZmpB-Based Protein Vaccine Could Protect against Pneumococcal Diseases in Mice. <i>Infection and Immunity</i> , 2011, 79, 867-878.	1.0	25
102	IFN- $\gamma$ and CD46 stimulation are associated with active lupus and skew natural T regulatory cell differentiation to type 1 regulatory T (Tr1) cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 18995-19000.	3.3	52
103	Cytokine blockade in inflammatory bowel diseases. <i>Immunotherapy</i> , 2011, 3, 1341-1352.	1.0	76
104	Caspase-8 inactivation in T cells increases necroptosis and suppresses autoimmunity in <i>Bim<sup>-/-</sup></i> mice. <i>Journal of Cell Biology</i> , 2011, 195, 277-291.	2.3	22
105	IL-6 Mediates the Susceptibility of Glycoprotein 130 Hypermorphs to <i>Toxoplasma gondii</i> . <i>Journal of Immunology</i> , 2011, 187, 350-360.	0.4	36
106	ECM components guide IL-10 producing regulatory T-cell (TR1) induction from effector memory T-cell precursors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 7938-7943.	3.3	122
107	Nonredundant Roles of IL-10 and TGF- $\beta$ 2 in Suppression of Immune Responses to Hepatic AAV-Factor IX Gene Transfer. <i>Molecular Therapy</i> , 2011, 19, 1263-1272.	3.7	61
108	Vitamin D review. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , 2011, 12, 125-128.	1.0	28

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109	Analysis of IL2/IL21 Gene Variants in Cholestatic Liver Diseases Reveals an Association with Primary Sclerosing Cholangitis. <i>Digestion</i> , 2011, 84, 29-35.	1.2	14
110	Role for IL-10 in inducing functional impairment of monocytes upon TLR4 ligation in patients with chronic HCV infections. <i>Journal of Leukocyte Biology</i> , 2011, 89, 981-988.	1.5	41
111	Potent Anti-Inflammatory Effects of Denbinobin Mediated by Dual Inhibition of Expression of Inducible No Synthase and Cyclooxygenase 2. <i>Shock</i> , 2011, 35, 191-197.	1.0	25
112	Intracellular Pathogen Sensor NOD2 Programs Macrophages to Trigger Notch1 Activation. <i>Journal of Biological Chemistry</i> , 2011, 286, 5823-5835.	1.6	26
114	Alteration of Immune Responses by N-acetylglucosaminyltransferase V during Allergic Airway Inflammation. <i>Allergy International</i> , 2011, 60, 345-354.	1.4	3
115	Knockdown of HMGB1 in Tumor Cells Attenuates Their Ability To Induce Regulatory T Cells and Uncovers Naturally Acquired CD8 T Cell-Dependent Antitumor Immunity. <i>Journal of Immunology</i> , 2011, 187, 118-125.	0.4	71
116	Restricted Microbiota and Absence of Cognate TCR Antigen Leads to an Unbalanced Generation of Th17 Cells. <i>Journal of Immunology</i> , 2011, 186, 1531-1537.	0.4	67
117	Histone Deacetylase Inhibitor LAQ824 Augments Inflammatory Responses in Macrophages through Transcriptional Regulation of IL-10. <i>Journal of Immunology</i> , 2011, 186, 3986-3996.	0.4	50
118	Heme Oxygenase-1 Couples Activation of Mitochondrial Biogenesis to Anti-inflammatory Cytokine Expression. <i>Journal of Biological Chemistry</i> , 2011, 286, 16374-16385.	1.6	231
119	Interleukin-10 and Immunity against Prokaryotic and Eukaryotic Intracellular Pathogens. <i>Infection and Immunity</i> , 2011, 79, 2964-2973.	1.0	176
120	Multiple CD4+ T Cell Subsets Produce Immunomodulatory IL-10 During Respiratory Syncytial Virus Infection. <i>Journal of Immunology</i> , 2011, 187, 3145-3154.	0.4	100
121	Suppression of the Immune Response to FVIII in Hemophilia A Mice by Transgene Modified Tolerogenic Dendritic Cells. <i>Molecular Therapy</i> , 2011, 19, 1896-1904.	3.7	18
122	Mice Lacking Endogenous IL-10 Produce Regulatory B Cells Develop Exacerbated Disease and Present with an Increased Frequency of Th1/Th17 but a Decrease in Regulatory T Cells. <i>Journal of Immunology</i> , 2011, 186, 5569-5579.	0.4	402
123	Splenectomy exacerbates lung injury after ischemic acute kidney injury in mice. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 301, F907-F916.	1.3	69
124	Inhibition of IL-10 Production by Maternal Antibodies against Group B Streptococcus GAPDH Confers Immunity to Offspring by Favoring Neutrophil Recruitment. <i>PLoS Pathogens</i> , 2011, 7, e1002363.	2.1	40
125	Novel Immunologic Adjuvants. , 2011, , .		2
126	Passively Administered Pooled Human Immunoglobulins Exert IL-10 Dependent Anti-Inflammatory Effects that Protect against Fatal HSV Encephalitis. <i>PLoS Pathogens</i> , 2011, 7, e1002071.	2.1	60
127	Influenza A facilitates sensitization to house dust mite in infant mice leading to an asthma phenotype in adulthood. <i>Mucosal Immunology</i> , 2011, 4, 682-694.	2.7	29



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128	Combination therapy with lentinan improves outcomes in patients with esophageal carcinoma. <i>Molecular Medicine Reports</i> , 2012, 5, 745-8.	1.1	27
129	TLR2 Signaling and Th2 Responses Drive <i>Tannerella forsythia</i> -Induced Periodontal Bone Loss. <i>Journal of Immunology</i> , 2011, 187, 501-509.	0.4	39
130	A Helminth Immunomodulator Exploits Host Signaling Events to Regulate Cytokine Production in Macrophages. <i>PLoS Pathogens</i> , 2011, 7, e1001248.	2.1	105
131	A <i>Salmonella Typhimurium</i> -Typhi Genomic Chimera: A Model to Study Vi Polysaccharide Capsule Function In Vivo. <i>PLoS Pathogens</i> , 2011, 7, e1002131.	2.1	41
132	IL-10 Suppression of NK/DC Crosstalk Leads to Poor Priming of MCMV-Specific CD4 T Cells and Prolonged MCMV Persistence. <i>PLoS Pathogens</i> , 2012, 8, e1002846.	2.1	77
133	Adipose Tissue-Specific Deletion of 12/15-Lipoxygenase Protects Mice from the Consequences of a High-Fat Diet. <i>Mediators of Inflammation</i> , 2012, 2012, 1-13.	1.4	44
134	Conditional Stat1 Ablation Reveals the Importance of Interferon Signaling for Immunity to <i>Listeria monocytogenes</i> Infection. <i>PLoS Pathogens</i> , 2012, 8, e1002763.	2.1	49
135	Brazilian Green Propolis: Anti-Inflammatory Property by an Immunomodulatory Activity. <i>Evidence-based Complementary and Alternative Medicine</i> , 2012, 2012, 1-10.	0.5	107
136	B cell subsets in atherosclerosis. <i>Frontiers in Immunology</i> , 2012, 3, 373.	2.2	52
137	Transcriptional regulation of the anti-inflammatory cytokine IL-10 in acquired immune cells. <i>Frontiers in Immunology</i> , 2012, 3, 275.	2.2	64
138	Retroviral and Lentiviral Vectors for the Induction of Immunological Tolerance. <i>Scientifica</i> , 2012, 2012, 1-14.	0.6	30
139	Immunity and Tolerance to Fungi in Hematopoietic Transplantation: Principles and Perspectives. <i>Frontiers in Immunology</i> , 2012, 3, 156.	2.2	26
140	Altered AKT1 and MAPK1 Gene Expression on Peripheral Blood Mononuclear Cells and Correlation with T-Helper-Transcription Factors in Systemic Lupus Erythematosus Patients. <i>Mediators of Inflammation</i> , 2012, 2012, 1-14.	1.4	26
141	Targeting self- and foreign antigens to dendritic cells via DC-ASGPR generates IL-10-producing suppressive CD4+ T cells. <i>Journal of Experimental Medicine</i> , 2012, 209, 109-121.	4.2	171
142	Subarachnoid Hemorrhage in Neurocysticercosis. <i>Neurologist</i> , 2012, 18, 324-328.	0.4	7
143	Immunoregulation in cutaneous allergy. <i>Current Opinion in Allergy and Clinical Immunology</i> , 2012, 12, 498-503.	1.1	11
144	Regulatory macrophages as therapeutic targets and therapeutic agents in solid organ transplantation. <i>Current Opinion in Organ Transplantation</i> , 2012, Publish Ahead of Print, 332-42.	0.8	48
145	Azithromycin drives in vitro GM-CSF/IL-4-induced differentiation of human blood monocytes toward dendritic-like cells with regulatory properties. <i>Journal of Leukocyte Biology</i> , 2011, 91, 229-243.	1.5	40

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146	Enforced IL-10 Expression Confers Type 1 Regulatory T Cell (Tr1) Phenotype and Function to Human CD4+ T Cells. <i>Molecular Therapy</i> , 2012, 20, 1778-1790.	3.7	78
147	Selective Activation of Intracellular Signalling Pathways in Dendritic Cells for Cancer Immunotherapy. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2012, 12, 29-39.	0.9	23
148	B-cell adaptor for PI3K (BCAP) negatively regulates Toll-like receptor signaling through activation of PI3K. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 267-272.	3.3	73
149	Enteric Infection with <i>Citrobacter rodentium</i> Induces Coagulative Liver Necrosis and Hepatic Inflammation Prior to Peak Infection and Colonic Disease. <i>PLoS ONE</i> , 2012, 7, e33099.	1.1	26
150	TLR9 agonists induced cell death in Burkitt's lymphoma cells is variable and influenced by TLR9 polymorphism. <i>Cell Death and Disease</i> , 2012, 3, e323-e323.	2.7	25
151	Adenosine Augments IL-10 Production by Microglial Cells through an A2B Adenosine Receptor-Mediated Process. <i>Journal of Immunology</i> , 2012, 188, 445-453.	0.4	99
152	Regulatory B10 Cells Differentiate into Antibody-Secreting Cells After Transient IL-10 Production In Vivo. <i>Journal of Immunology</i> , 2012, 188, 1036-1048.	0.4	167
153	Protective Role of Reactive Oxygen Species in Endotoxin-Induced Lung Inflammation through Modulation of IL-10 Expression. <i>Journal of Immunology</i> , 2012, 188, 5734-5740.	0.4	49
154	Interleukin-10 Induction Is an Important Virulence Function of the <i>Yersinia pseudotuberculosis</i> Type III Effector YopM. <i>Infection and Immunity</i> , 2012, 80, 2519-2527.	1.0	28
155	The NK Cell Response to Mouse Cytomegalovirus Infection Affects the Level and Kinetics of the Early CD8 <sup>+</sup> T-Cell Response. <i>Journal of Virology</i> , 2012, 86, 2165-2175.	1.5	78
156	Opposing Roles for IL-23 and IL-12 in Maintaining Occult Cancer in an Equilibrium State. <i>Cancer Research</i> , 2012, 72, 3987-3996.	0.4	92
157	Phosphorylation of CRTC3 by the salt-inducible kinases controls the interconversion of classically activated and regulatory macrophages. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 16986-16991.	3.3	210
158	The anti-inflammatory mechanisms of Hsp70. <i>Frontiers in Immunology</i> , 2012, 3, 95.	2.2	204
159	<i>Bifidobacterium bifidum</i> NCC 453 Promotes Tolerance Induction in Murine Models of Sublingual Immunotherapy. <i>International Archives of Allergy and Immunology</i> , 2012, 158, 35-42.	0.9	24
160	Topical TLR7 Agonist Imiquimod Can Induce Immune-Mediated Rejection of Skin Metastases in Patients with Breast Cancer. <i>Clinical Cancer Research</i> , 2012, 18, 6748-6757.	3.2	183
161	Elevated Numbers of Cells Producing Interleukin-5 and Interleukin-10 in a Boy with Kimura Disease. <i>International Archives of Allergy and Immunology</i> , 2012, 158, 70-74.	0.9	13
162	Stromal Cell Induction of Regulatory Dendritic Cells. <i>Frontiers in Immunology</i> , 2012, 3, 262.	2.2	11
163	Differential Regulation of the Let-7 Family of MicroRNAs in CD4+ T Cells Alters IL-10 Expression. <i>Journal of Immunology</i> , 2012, 188, 6238-6246.	0.4	152

#	ARTICLE	IF	CITATIONS
164	CD4 <sup>+</sup> CD25 <sup>+</sup> Regulatory T Cells Impair HIV-1-Specific CD4 T Cell Responses by Upregulating Interleukin-10 Production in Monocytes. <i>Journal of Virology</i> , 2012, 86, 6586-6594.	1.5	34
165	A Three-Component Biomarker Panel for Prediction of Dengue Hemorrhagic Fever. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 341-348.	0.6	74
166	Role of Cytokines in the Pathophysiology of Acute Graft-Versus-Host Disease (GVHD) – Are Serum/Plasma Cytokines Potential Biomarkers for Diagnosis of Acute GVHD Following Allogeneic Hematopoietic Cell Transplantation (Allo-HCT)? <i>Current Stem Cell Research and Therapy</i> , 2012, 7, 229-239.	0.6	37
167	The Role of Cysteine Proteinases and their Inhibitors in the Host-Pathogen Cross Talk. <i>Current Protein and Peptide Science</i> , 2012, 13, 767-775.	0.7	29
168	The sphingosine-1-phosphate receptor agonist FTY720 and its phosphorylated form affect the function of CD4 <sup>+</sup> CD25 <sup>+</sup> T cells in vitro. <i>International Journal of Molecular Medicine</i> , 2012, 30, 211-9.	1.8	6
169	The differential production of cytokines by human Langerhans cells and dermal CD14 <sup>+</sup> DCs controls CTL priming. <i>Blood</i> , 2012, 119, 5742-5749.	0.6	103
170	Antagonism of mmu-mir-106a attenuates asthma features in allergic murine model. <i>Journal of Applied Physiology</i> , 2012, 113, 459-464.	1.2	94
171	IL-10-induced microRNA-187 negatively regulates TNF- $\alpha$ , IL-6, and IL-12p40 production in TLR4-stimulated monocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E3101-10.	3.3	191
172	Transplanted Mesoangioblasts Require Macrophage IL-10 for Survival in a Mouse Model of Muscle Injury. <i>Journal of Immunology</i> , 2012, 188, 6267-6277.	0.4	44
173	From IL-2 to IL-37: the expanding spectrum of anti-inflammatory cytokines. <i>Nature Immunology</i> , 2012, 13, 925-931.	7.0	334
174	Gene Therapy for Noninfectious Uveitis. <i>Ocular Immunology and Inflammation</i> , 2012, 20, 394-405.	1.0	13
175	CD11b <sup>+</sup> Gr1 <sup>+</sup> bone marrow cells ameliorate liver fibrosis by producing interleukin-10 in mice. <i>Hepatology</i> , 2012, 56, 1902-1912.	3.6	65
176	Molecular characterization of woodchuck interleukin-10 receptor and enhanced function of specific T cells from chronically infected woodchucks following its blockade. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2012, 35, 563-573.	0.7	3
177	Characterization of responses elicited by Toll-like receptor agonists in cells of the bursa of Fabricius in chickens. <i>Veterinary Immunology and Immunopathology</i> , 2012, 149, 237-244.	0.5	27
178	Role of serine proteases in inflammation: Bowman's Birk protease inhibitor (BBI) as a potential therapy for autoimmune diseases. <i>Experimental and Molecular Pathology</i> , 2012, 93, 428-433.	0.9	68
179	B-cell exposure to self-antigen induces IL-10 producing B cells as well as IL-6- and TNF- $\alpha$ -producing B-cell subsets in healthy humans. <i>Clinical Immunology</i> , 2012, 145, 1-10.	1.4	17
180	Graphene oxide absorbed anti-IL10R antibodies enhance LPS induced immune responses in vitro and in vivo. <i>Immunology Letters</i> , 2012, 148, 126-132.	1.1	34
181	Increased intake of oily fish in pregnancy: effects on neonatal immune responses and on clinical outcomes in infants at 6 mo. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 395-404.	2.2	98

#	ARTICLE	IF	CITATIONS
182	Protection against pneumococcal infection elicited by immunization with glutamyl tRNA synthetase, polyamine transport protein D and sortase A. <i>Vaccine</i> , 2012, 30, 3624-3633.	1.7	13
183	Restraint of inflammatory signaling by interdependent strata of negative regulatory pathways. <i>Nature Immunology</i> , 2012, 13, 916-924.	7.0	148
184	IL-1 Family Members IL-18 and IL-33 Upregulate the Inflammatory Potential of Differentiated Human Th1 and Th2 Cultures. <i>Journal of Immunology</i> , 2012, 189, 4331-4337.	0.4	59
185	A balancing act. <i>Nature Immunology</i> , 2012, 13, 901-901.	7.0	14
186	Haemophilus ducreyi-Induced Interleukin-10 Promotes a Mixed M1 and M2 Activation Program in Human Macrophages. <i>Infection and Immunity</i> , 2012, 80, 4426-4434.	1.0	46
187	Nilotinib protects the murine liver from ischemia/reperfusion injury. <i>Journal of Hepatology</i> , 2012, 57, 766-773.	1.8	46
188	Peripheral blood mono-nuclear cells derived from Alzheimer's disease patients show elevated baseline levels of secreted cytokines but resist stimulation with $\beta$ -amyloid peptide. <i>Molecular and Cellular Neurosciences</i> , 2012, 49, 77-84.	1.0	29
189	Novel roles of complement in T effector cell regulation. <i>Immunobiology</i> , 2012, 217, 216-224.	0.8	96
190	Effect of IL-10 antisense gene therapy in severely burned mice intradermally infected with MRSA. <i>Immunobiology</i> , 2012, 217, 711-718.	0.8	5
191	Deficiency of the CGRP receptor component RAMP1 attenuates immunosuppression during the early phase of septic peritonitis. <i>Immunobiology</i> , 2012, 217, 761-767.	0.8	26
192	Ephedrine hydrochloride protects mice from LPS challenge by promoting IL-10 secretion and inhibiting proinflammatory cytokines. <i>International Immunopharmacology</i> , 2012, 13, 46-53.	1.7	47
193	Increased interleukin-10 levels correlate with bacteremia and sepsis in febrile neutropenia pediatric oncology patients. <i>Cytokine</i> , 2012, 57, 313-315.	1.4	33
194	Genomic structure, molecular characterization and functional analysis of Pekin duck interleukin-10. <i>Developmental and Comparative Immunology</i> , 2012, 38, 30-43.	1.0	13
195	Helper T cell diversity and plasticity. <i>Current Opinion in Immunology</i> , 2012, 24, 297-302.	2.4	267
196	Expression analysis of immune response genes in fish epithelial cells following ranavirus infection. <i>Fish and Shellfish Immunology</i> , 2012, 32, 1095-1105.	1.6	33
197	IL-10 transcription is negatively regulated by BAF180, a component of the SWI/SNF chromatin remodeling enzyme. <i>BMC Immunology</i> , 2012, 13, 9.	0.9	32
198	Carriers of the fragile X mental retardation 1 (FMR1) premutation allele present with increased levels of cytokine IL-10. <i>Journal of Neuroinflammation</i> , 2012, 9, 238.	3.1	20
199	Inhibition of Dendritic Cell Maturation by the Tumor Microenvironment Correlates with the Survival of Colorectal Cancer Patients following Bevacizumab Treatment. <i>Molecular Cancer Therapeutics</i> , 2012, 11, 1829-1837.	1.9	35

#	ARTICLE	IF	CITATIONS
200	Jack of all trades: thymosin $\alpha 1$ and its pleiotropy. <i>Annals of the New York Academy of Sciences</i> , 2012, 1269, 1-6.	1.8	40
201	Analysis of serum cytokine levels in children with chronic cough associated with <i>Toxocara canis</i> infection. <i>Parasite Immunology</i> , 2012, 34, 581-588.	0.7	19
202	IL-10 controls dendritic cell-induced T-cell reactivation in the skin to limit contact hypersensitivity. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 143-150.e10.	1.5	47
203	Differentiation stage determines pathologic and protective allergen-specific CD4+ T-cell outcomes during specific immunotherapy. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 544-551.e7.	1.5	143
204	Corticotropin-releasing hormone downregulates IL-10 production by adaptive forkhead box protein 3-negative regulatory T cells in patients with atopic dermatitis. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 151-159.e6.	1.5	35
205	A meta-analysis of differences in IL-6 and IL-10 between people with and without depression: Exploring the causes of heterogeneity. <i>Brain, Behavior, and Immunity</i> , 2012, 26, 1180-1188.	2.0	228
206	Dermatophyte-host relationship of a murine model of experimental invasive dermatophytosis. <i>Microbes and Infection</i> , 2012, 14, 1144-1151.	1.0	19
207	Depletion of B2 but Not B1a B Cells in BAFF Receptor-Deficient ApoE <sup>-/-</sup> Mice Attenuates Atherosclerosis by Potently Ameliorating Arterial Inflammation. <i>PLoS ONE</i> , 2012, 7, e29371.	1.1	143
208	Adoptive Transfer of Immunomodulatory M2 Macrophages Prevents Type 1 Diabetes in NOD Mice. <i>Diabetes</i> , 2012, 61, 2881-2892.	0.3	178
209	Function of JAKs and STATs in Lymphocytes: Bench to Bedside. , 2012, , 205-237.		0
211	Immune responses in dogs with cutaneous adverse food reactions. <i>Veterinary Quarterly</i> , 2012, 32, 87-98.	3.0	2
212	Activation of a Helper and Not Regulatory Human CD4+ T Cell Response by Oncolytic H-1 Parvovirus. <i>PLoS ONE</i> , 2012, 7, e32197.	1.1	23
213	Microbiota/Host Crosstalk Biomarkers: Regulatory Response of Human Intestinal Dendritic Cells Exposed to Lactobacillus Extracellular Encrypted Peptide. <i>PLoS ONE</i> , 2012, 7, e36262.	1.1	78
214	Lack of PPAR $\gamma 3$ in Myeloid Cells Confers Resistance to <i>Listeria monocytogenes</i> Infection. <i>PLoS ONE</i> , 2012, 7, e37349.	1.1	27
215	Low-Dose Lipopolysaccharide Pretreatment Suppresses Choroidal Neovascularization via IL-10 Induction. <i>PLoS ONE</i> , 2012, 7, e39890.	1.1	17
216	IL-10 Mediated Regulation of Liver Inflammation during Acute Murine Cytomegalovirus Infection. <i>PLoS ONE</i> , 2012, 7, e42850.	1.1	30
217	Elevated Antigen-Driven IL-9 Responses Are Prominent in Peanut Allergic Humans. <i>PLoS ONE</i> , 2012, 7, e45377.	1.1	32
218	Altered Ratio of IFN- $\gamma$ /IL-10 in Patients with Drug Resistant Mycobacterium tuberculosis and HIV-Tuberculosis Immune Reconstitution Inflammatory Syndrome. <i>PLoS ONE</i> , 2012, 7, e46481.	1.1	29

#	ARTICLE	IF	CITATIONS
219	Differential Impact of IL-10 Expression on Survival and Relapse between HPV16-Positive and -Negative Oral Squamous Cell Carcinomas. PLoS ONE, 2012, 7, e47541.	1.1	27
220	The Mycobacterium tuberculosis PE Proteins Rv0285 and Rv1386 Modulate Innate Immunity and Mediate Bacillary Survival in Macrophages. PLoS ONE, 2012, 7, e51686.	1.1	94
221	Engineering High-Affinity T Cell Receptor/ Cytokine Fusions for Therapeutic Targeting. , 0, , .		0
222	Balancing pro- and anti-inflammatory CD4+ T helper cells in the intestine. , 0, , .		1
223	Molecular Mechanisms Governing IL-24 Gene Expression. Immune Network, 2012, 12, 1.	1.6	18
224	Triterpene Acids from Rose Hip Powder Inhibit Self-Antigen and LPS-Induced Cytokine Production and CD4 <sup>+</sup> T Cell Proliferation in Human Mononuclear Cell Cultures. Phytotherapy Research, 2012, 26, 1142-1147.	2.8	10
225	Dendritic Cell-Specific Transcript: Dendritic Cell Marker and Regulator of TLR-Induced Cytokine Production. Journal of Immunology, 2012, 189, 138-145.	0.4	30
226	Chimeric Antigen Receptor T Cells Shape Myeloid Cell Function within the Tumor Microenvironment through IFN- $\gamma$ and GM-CSF. Journal of Immunology, 2012, 188, 6389-6398.	0.4	92
227	Lipopolysaccharide-Activated Dendritic Cells: "Exhausted" or Alert and Waiting?. Journal of Immunology, 2012, 188, 5981-5989.	0.4	67
228	Human TOLLIP Regulates TLR2 and TLR4 Signaling and Its Polymorphisms Are Associated with Susceptibility to Tuberculosis. Journal of Immunology, 2012, 189, 1737-1746.	0.4	113
229	Human CD1c (BDCA-1) <sup>+</sup> myeloid dendritic cells secrete IL-10 and display an immunoregulatory phenotype and function in response to <i>Escherichia coli</i> . European Journal of Immunology, 2012, 42, 1512-1522.	1.6	78
230	Enhanced GITR/GITRL interactions augment IL-27 expression and induce IL-10-producing Tr1-like cells. European Journal of Immunology, 2012, 42, 1393-1404.	1.6	42
231	Endocannabinoids alleviate proinflammatory conditions by modulating innate immune response in muller glia during inflammation. Glia, 2012, 60, 1629-1645.	2.5	55
232	Heligmosomoides Polygyrus Abrogates Antigen-Specific Gut Injury in a Murine Model of Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2012, 18, 1447-1455.	0.9	32
233	Immune markers and differential signaling networks in ulcerative colitis and Crohn's disease. Inflammatory Bowel Diseases, 2012, 18, 2342-2356.	0.9	108
234	IL-27 Promotes IL-10 Production by Effector Th1 CD4+ T Cells: A Critical Mechanism for Protection from Severe Immunopathology during Malaria Infection. Journal of Immunology, 2012, 188, 1178-1190.	0.4	187
235	Immune Regulatory Function of B Cells. Annual Review of Immunology, 2012, 30, 221-241.	9.5	1,022
236	Immunotherapy with IL-10- and IFN- $\gamma$ -producing CD4 effector cells modulate "Natural" and "Inducible" CD4 TReg cell subpopulation levels: observations in four cases of patients with ovarian cancer. Cancer Immunology, Immunotherapy, 2012, 61, 839-854.	2.0	45



#	ARTICLE	IF	CITATIONS
237	Phosphatase PTEN is critically involved in post-myocardial infarction remodeling through the Akt/interleukin-10 signaling pathway. <i>Basic Research in Cardiology</i> , 2012, 107, 248.	2.5	51
238	Azithromycin distinctively modulates classical activation of human monocytes <i>in vitro</i> . <i>British Journal of Pharmacology</i> , 2012, 165, 1348-1360.	2.7	83
239	Longitudinal relationship of early life immunomodulatory T cell phenotype and function to development of allergic sensitization in an urban cohort. <i>Clinical and Experimental Allergy</i> , 2012, 42, 392-404.	1.4	23
240	Inflamed gut mucosa: downstream of interleukin-10. <i>European Journal of Clinical Investigation</i> , 2012, 42, 95-109.	1.7	96
241	IL-12 and IL-10 Production are Differentially Regulated by Phosphatidylinositol 3-Kinase in Mast Cells. <i>Scandinavian Journal of Immunology</i> , 2012, 75, 266-272.	1.3	7
242	T cell-derived IL-10 and its impact on the regulation of host responses during malaria. <i>International Journal for Parasitology</i> , 2012, 42, 549-555.	1.3	70
243	The role of macrophages in healing the wounded lung. <i>International Journal of Experimental Pathology</i> , 2012, 93, 243-251.	0.6	63
244	Cd14 SNPs regulate the innate immune response. <i>Molecular Immunology</i> , 2012, 51, 112-127.	1.0	18
245	Calcium/calmodulin-dependent protein kinase II regulates IL-10 production by human T lymphocytes: A distinct target in the calcium dependent pathway. <i>Molecular Immunology</i> , 2012, 52, 51-60.	1.0	21
246	Peroxiredoxin-1, a possible target in modulating inflammatory cytokine production in macrophage like cell line RAW264.7. <i>Microbiology and Immunology</i> , 2012, 56, 411-419.	0.7	14
247	Cytokine Reporter Mice: The Special Case of IL-10. <i>Scandinavian Journal of Immunology</i> , 2012, 75, 553-567.	1.3	31
248	DUSP4 deficiency enhances CD25 expression and CD4 <sup>+</sup> T cell proliferation without impeding T cell development. <i>European Journal of Immunology</i> , 2012, 42, 476-488.	1.6	51
249	Increased gene expression of Toll-like receptor 4 on peripheral blood mononuclear cells in patients with psoriasis. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2013, 27, 242-250.	1.3	55
250	The role of TRKA signaling in IL-10 production by apoptotic tumor cell-activated macrophages. <i>Oncogene</i> , 2013, 32, 631-640.	2.6	39
251	Interleukin genes and associations with colon and rectal cancer risk and overall survival. <i>International Journal of Cancer</i> , 2013, 132, 905-915.	2.3	72
252	Diclofenac inhibits lactate formation and efficiently counteracts local immune suppression in a murine glioma model. <i>International Journal of Cancer</i> , 2013, 132, 843-853.	2.3	77
253	Body mass index and musculoskeletal pain: is there a connection?. <i>Chiropractic &amp; Manual Therapies</i> , 2013, 21, 15.	0.6	38
254	CD4 <sup>+</sup> T cell subsets in intestinal inflammation. <i>Immunological Reviews</i> , 2013, 252, 164-182.	2.8	175

#	ARTICLE	IF	CITATIONS
255	IL-10 mediates the immunoregulatory response in conjugated linoleic acid-induced regression of atherosclerosis. <i>FASEB Journal</i> , 2013, 27, 499-510.	0.2	50
256	Role of molecular mimicry and polyclonal cell activation in the induction of pathogenic Î²2-glycoprotein I-directed immune response in Balb/c mice upon hyperimmunization with tetanus toxoid. <i>Immunologic Research</i> , 2013, 56, 20-31.	1.3	2
257	The influence of exercise training status on antigen-stimulated IL-10 production in whole blood culture and numbers of circulating regulatory T cells. <i>European Journal of Applied Physiology</i> , 2013, 113, 1839-1848.	1.2	67
258	An emerging role for the anti-inflammatory cytokine interleukin-10 in dengue virus infection. <i>Journal of Biomedical Science</i> , 2013, 20, 40.	2.6	52
259	Dendritic Cells in Barrett's Esophagus Carcinogenesis. <i>American Journal of Pathology</i> , 2013, 182, 2168-2179.	1.9	27
260	Interaction of inflammatory and anti-inflammatory responses in microglia by <i>Staphylococcus aureus</i> -derived lipoteichoic acid. <i>Toxicology and Applied Pharmacology</i> , 2013, 269, 43-50.	1.3	25
261	Mitogen-activated protein kinases in innate immunity. <i>Nature Reviews Immunology</i> , 2013, 13, 679-692.	10.6	1,375
262	Food allergy: management, diagnosis and treatment strategies. <i>Immunotherapy</i> , 2013, 5, 755-768.	1.0	4
264	Neutrophil gelatinase-associated lipocalin and interleukin-10 regulate intramacrophage <i>Chlamydia pneumoniae</i> replication by modulating intracellular iron homeostasis. <i>Immunobiology</i> , 2013, 218, 969-978.	0.8	44
265	Regulatory T Cells and Immune Tolerance in the Intestine. <i>Cold Spring Harbor Perspectives in Biology</i> , 2013, 5, a018341-a018341.	2.3	103
266	Activation of PAF-receptor induces regulatory dendritic cells through PGE2 and IL-10. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2013, 89, 319-326.	1.0	27
267	Inhibition of Soluble Epoxide Hydrolase after Cardiac Arrest/Cardiopulmonary Resuscitation Induces a Neuroprotective Phenotype in Activated Microglia and Improves Neuronal Survival. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013, 33, 1574-1581.	2.4	28
268	IL-10 Restrains IL-17 to Limit Lung Pathology Characteristics following Pulmonary Infection with <i>Francisella tularensis</i> Live Vaccine Strain. <i>American Journal of Pathology</i> , 2013, 183, 1397-1404.	1.9	26
269	Genetic association of interleukin-10 promoter polymorphisms and susceptibility to diffuse large B-cell lymphoma: A meta-analysis. <i>Gene</i> , 2013, 519, 288-294.	1.0	25
270	Regulation of immunopathogenesis during <i>Plasmodium</i> and <i>Toxoplasma</i> infections: more parallels than distinctions?. <i>Trends in Parasitology</i> , 2013, 29, 593-602.	1.5	29
271	Type I IFN Inhibits Innate IL-10 Production in Macrophages through Histone Deacetylase 11 by Downregulating MicroRNA-145. <i>Journal of Immunology</i> , 2013, 191, 3896-3904.	0.4	63
272	Molecular Genetics of Inflammatory Bowel Disease. , 2013, , .		0
273	Amelioration of experimental autoimmune encephalomyelitis by probiotic mixture is mediated by a shift in T helper cell immune response. <i>Clinical Immunology</i> , 2013, 146, 217-227.	1.4	185



#	ARTICLE	IF	CITATIONS
274	Immunization with <i>Escherichia coli</i> Outer Membrane Vesicles Protects Bacteria-Induced Lethality via Th1 and Th17 Cell Responses. <i>Journal of Immunology</i> , 2013, 190, 4092-4102.	0.4	134
275	Aryl Hydrocarbon Receptor Control of Adaptive Immunity. <i>Pharmacological Reviews</i> , 2013, 65, 1148-1161.	7.1	267
276	Different profile and distribution of antigen specific T cells induced by intranasal and intrarectal immunization with rotavirus 2/6-VLP with and without LT-R192G. <i>Vaccine</i> , 2013, 31, 1924-1930.	1.7	6
277	The Road to Memory: An Early Rest for the Long Journey. <i>Journal of Immunology</i> , 2013, 191, 5603-5614.	0.4	7
278	Effects of carvedilol treatment on cardiac cAMP response element binding protein expression and phosphorylation in acute coxsackievirus B3-induced myocarditis. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 100.	0.7	12
279	Interleukin-10 regulates progenitor differentiation and modulates neurogenesis on adult brain. <i>Journal of Cell Science</i> , 2013, 126, 4208-19.	1.2	70
280	Type I interferon limits influenza virus-induced acute lung injury by regulation of excessive inflammation in mice. <i>Antiviral Research</i> , 2013, 99, 230-237.	1.9	93
281	Influence of organophosphate poisoning on human dendritic cells. <i>Chemico-Biological Interactions</i> , 2013, 206, 472-478.	1.7	27
282	IL-27 paves different roads to Tr1. <i>European Journal of Immunology</i> , 2013, 43, 882-885.	1.6	31
283	IL-10-producing regulatory B cells (B10 cells) in autoimmune disease. <i>Arthritis Research and Therapy</i> , 2013, 15, S1.	1.6	273
284	Alteration of Th1/Th2/Th17 cytokine profile and humoral immune responses associated with chromate exposure. <i>Occupational and Environmental Medicine</i> , 2013, 70, 697-702.	1.3	25
285	RNAi screen in apoptotic cancer cell-stimulated human macrophages reveals co-regulation of IL-6/IL-10 expression. <i>Immunobiology</i> , 2013, 218, 40-51.	0.8	14
286	Protein Tyrosine Phosphatase with Proline-Glutamine-Serine-Threonine-Rich Motifs Negatively Regulates TLR-Triggered Innate Responses by Selectively Inhibiting $\text{I}\kappa\text{B}$ Kinase $\text{I}\kappa\text{N}$ /NF- $\kappa\text{B}$ Activation. <i>Journal of Immunology</i> , 2013, 190, 1685-1694.	0.4	15
287	Cytokine response of human mononuclear cells induced by intestinal <i>Clostridium</i> species. <i>Anaerobe</i> , 2013, 19, 70-76.	1.0	67
288	Intra-peritoneal sRAGE treatment induces alterations in cellular distribution of CD19+, CD3+ and Mac-1+ cells in lymphoid organs and peritoneal cavity. <i>Cell and Tissue Research</i> , 2013, 351, 139-148.	1.5	15
289	SJSZ glycoprotein (38 kDa) modulates macrophage type 1/2-related factors at hepatocarcinogenic stage in N-nitrosodiethylamine-treated Balb/c. <i>Molecular and Cellular Biochemistry</i> , 2013, 372, 17-26.	1.4	2
290	The $\text{I}\kappa\text{B}\alpha$ Isoform of the Complement Regulator C4b-Binding Protein Induces a Semimature, Anti-Inflammatory State in Dendritic Cells. <i>Journal of Immunology</i> , 2013, 190, 2857-2872.	0.4	33
291	MicroRNA let-7e is associated with the pathogenesis of experimental autoimmune encephalomyelitis. <i>European Journal of Immunology</i> , 2013, 43, 104-114.	1.6	91

#	ARTICLE	IF	CITATIONS
292	Functional expression and characterization of grass carp IL-10: An essential mediator of TGF- $\beta$ 1 immune regulation in peripheral blood lymphocytes. <i>Molecular Immunology</i> , 2013, 53, 313-320.	1.0	45
293	Clonal growth of carp ( <i>Cyprinus carpio</i> ) T cells in vitro: Long-term proliferation of Th2-like cells. <i>Fish and Shellfish Immunology</i> , 2013, 34, 433-442.	1.6	33
294	Alveolar Macrophages Are Critical for the Inhibition of Allergic Asthma by Mesenchymal Stromal Cells. <i>Journal of Immunology</i> , 2013, 191, 5914-5924.	0.4	85
295	Dendritic cells from the elderly display an intrinsic defect in the production of IL-10 in response to Lithium Chloride. <i>Experimental Gerontology</i> , 2013, 48, 1285-1292.	1.2	32
296	Preconditioning to mild oxidative stress mediates astroglial neuroprotection in an IL-10-dependent manner. <i>Brain, Behavior, and Immunity</i> , 2013, 30, 176-185.	2.0	32
297	Intestinal Strictures, Fibrous Adhesions and High Local Interleukin-10 Levels in Goats Infected Naturally with <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> . <i>Journal of Comparative Pathology</i> , 2013, 148, 157-172.	0.1	11
298	Interleukin-6 induces the generation of IL-10-producing Tr1 cells and suppresses autoimmune tissue inflammation. <i>Journal of Autoimmunity</i> , 2013, 40, 28-44.	3.0	116
299	The Immune Response in Tuberculosis. <i>Annual Review of Immunology</i> , 2013, 31, 475-527.	9.5	1,108
300	Regulation of thrombospondin-1 expression in alternatively activated macrophages and adipocytes: role of cellular cross talk and omega-3 fatty acids. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 1571-1579.	1.9	23
301	Altered chemokine levels in the cerebrospinal fluid and plasma of suicide attempters. <i>Psychoneuroendocrinology</i> , 2013, 38, 853-862.	1.3	53
302	Vaccination of Atlantic salmon, <i>Salmo salar</i> L., with <i>Aeromonas salmonicida</i> and infectious pancreatic necrosis virus (IPNV) showed a mixed Th1/Th2/Treg response. <i>Journal of Fish Diseases</i> , 2013, 36, 881-886.	0.9	18
303	Regulation of intestinal epithelial permeability by tight junctions. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 631-659.	2.4	969
304	Macrophages and fibrosis: How resident and infiltrating mononuclear phagocytes orchestrate all phases of tissue injury and repair. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2013, 1832, 989-997.	1.8	325
305	TLR2 deletion promotes arthritis through reduction of IL-10. <i>Journal of Leukocyte Biology</i> , 2013, 93, 751-759.	1.5	11
306	B16 melanoma cells increase B-1 cell survival, IL-10 production and radioresistance in vitro. <i>Immunobiology</i> , 2013, 218, 609-619.	0.8	8
307	Epigenetic Control of Cytokine Gene Expression. <i>Advances in Immunology</i> , 2013, 118, 37-128.	1.1	60
308	Resolution of inflammation: Mechanisms and opportunity for drug development. , 2013, 139, 189-212.		183
309	Cytokine inhibition as a strategy for treating systemic lupus erythematosus. <i>Clinical Immunology</i> , 2013, 148, 335-343.	1.4	30

#	ARTICLE	IF	CITATIONS
310	Changes in macrophage phenotype as the immune response evolves. <i>Current Opinion in Pharmacology</i> , 2013, 13, 555-564.	1.7	122
311	Intestinal dendritic cells: Their role in intestinal inflammation, manipulation by the gut microbiota and differences between mice and men. <i>Immunology Letters</i> , 2013, 150, 30-40.	1.1	82
312	Extracellular Hsp70 inhibits pro-inflammatory cytokine production by IL-10 driven down-regulation of C/EBP $\beta$ and C/EBP $\delta$ . <i>International Journal of Hyperthermia</i> , 2013, 29, 455-463.	1.1	44
313	IL-10-Producing Lymphocytes in Inflammatory Disease. <i>International Reviews of Immunology</i> , 2013, 32, 324-336.	1.5	45
314	Human dendritic cells subsets as targets and vectors for therapy. <i>Annals of the New York Academy of Sciences</i> , 2013, 1284, 24-30.	1.8	38
315	Differential Activation of Eosinophils by Bacteria Associated with Asthma. <i>International Archives of Allergy and Immunology</i> , 2013, 161, 16-22.	0.9	16
316	MGL signaling augments TLR2-mediated responses for enhanced IL-10 and TNF- $\alpha$ secretion. <i>Journal of Leukocyte Biology</i> , 2013, 94, 315-323.	1.5	91
317	Regulation of central nervous system autoimmunity by the aryl hydrocarbon receptor. <i>Seminars in Immunopathology</i> , 2013, 35, 627-635.	2.8	25
318	Targeting the IL-10 Pathway by RNA Interference Has Beneficial Effects on the Development of Experimental Lupus. <i>European Journal of Inflammation</i> , 2013, 11, 43-53.	0.2	0
319	Heat stroke activates a stress-induced cytokine response in skeletal muscle. <i>Journal of Applied Physiology</i> , 2013, 115, 1126-1137.	1.2	66
320	Concise Review: Immunologic Lessons From Solid Organ Transplantation for Stem Cell-Based Therapies. <i>Stem Cells Translational Medicine</i> , 2013, 2, 136-142.	1.6	11
321	STAT1-regulated lung MDSC-like cells produce IL-10 and efferocytose apoptotic neutrophils with relevance in resolution of bacterial pneumonia. <i>Mucosal Immunology</i> , 2013, 6, 189-199.	2.7	135
322	Systemic Administration of <i>Rosmarinus officinalis</i> Attenuates the Inflammatory Response Induced by Carrageenan in the Mouse Model of Pleurisy. <i>Planta Medica</i> , 2013, 79, 1605-1614.	0.7	18
323	Ephedrine hydrochloride inhibits PGN-induced inflammatory responses by promoting IL-10 production and decreasing proinflammatory cytokine secretion via the PI3K/Akt/GSK3 $\beta$ pathway. <i>Cellular and Molecular Immunology</i> , 2013, 10, 330-337.	4.8	43
324	A Petri Net Model of Granulomatous Inflammation: Implications for IL-10 Mediated Control of <i>Leishmania donovani</i> Infection. <i>PLoS Computational Biology</i> , 2013, 9, e1003334.	1.5	36
325	B1a Cells Enhance Susceptibility to Infection with Virulent <i>Francisella tularensis</i> via Modulation of NK/NKT Cell Responses. <i>Journal of Immunology</i> , 2013, 190, 2756-2766.	0.4	35
326	Expanding Roles for CD4 T Cells and Their Subpopulations in Tumor Immunity and Therapy. <i>Frontiers in Oncology</i> , 2013, 3, 63.	1.3	82
327	Allergy or Tolerance: Reduced Inflammatory Cytokine Response and Concomitant IL-10 Production of Lymphocytes and Monocytes in Symptom-Free Titanium Dental Implant Patients. <i>BioMed Research International</i> , 2013, 2013, 1-9.	0.9	29

#	ARTICLE	IF	CITATIONS
328	Interleukin 35: A Key Mediator of Suppression and the Propagation of Infectious Tolerance. <i>Frontiers in Immunology</i> , 2013, 4, 315.	2.2	113
329	Epstein-Barr virus LMP2A increases IL-10 production in mitogen-stimulated primary B-cells and B-cell lymphomas. <i>Journal of General Virology</i> , 2013, 94, 1127-1133.	1.3	35
330	CD4+ T Cell-derived IL-10 Promotes <i>Brucella abortus</i> Persistence via Modulation of Macrophage Function. <i>PLoS Pathogens</i> , 2013, 9, e1003454.	2.1	91
331	Mechanisms of Obesity-Induced Inflammation and Insulin Resistance: Insights into the Emerging Role of Nutritional Strategies. <i>Frontiers in Endocrinology</i> , 2013, 4, 52.	1.5	381
332	Anti-Inflammatory Effects of Ellagic Acid on Acute Lung Injury Induced by Acid in Mice. <i>Mediators of Inflammation</i> , 2013, 2013, 1-13.	1.4	80
333	Microbial Translocation Is Associated with Extensive Immune Activation in Dengue Virus Infected Patients with Severe Disease. <i>PLoS Neglected Tropical Diseases</i> , 2013, 7, e2236.	1.3	66
334	IL-22 and IDO1 Affect Immunity and Tolerance to Murine and Human Vaginal Candidiasis. <i>PLoS Pathogens</i> , 2013, 9, e1003486.	2.1	102
335	IL-17 Mediates Immunopathology in the Absence of IL-10 Following <i>Leishmania major</i> Infection. <i>PLoS Pathogens</i> , 2013, 9, e1003243.	2.1	144
336	CD4 T Cell Responses in Latent and Chronic Viral Infections. <i>Frontiers in Immunology</i> , 2013, 4, 105.	2.2	19
337	Macrophage and T Cell Produced IL-10 Promotes Viral Chronicity. <i>PLoS Pathogens</i> , 2013, 9, e1003735.	2.1	55
338	Modulation of Murine Macrophage TLR7/8-Mediated Cytokine Expression by Mesenchymal Stem Cell-Conditioned Medium. <i>Mediators of Inflammation</i> , 2013, 2013, 1-13.	1.4	38
339	Role of the Interleukin 10 Family of Cytokines in Patients With Immune Reconstitution Inflammatory Syndrome Associated With HIV Infection and Tuberculosis. <i>Journal of Infectious Diseases</i> , 2013, 207, 1148-1156.	1.9	28
340	Toll-Like Receptor 4 Engagement Drives Differentiation of Human and Murine Dendritic Cells from a Pro- into an Anti-Inflammatory Mode. <i>PLoS ONE</i> , 2013, 8, e54879.	1.1	24
341	Adeno-Associated Virus-Mediated Gene Transfer Leads to Persistent Hepatitis B Virus Replication in Mice Expressing HLA-A2 and HLA-DR1 Molecules. <i>Journal of Virology</i> , 2013, 87, 5554-5563.	1.5	95
342	PGE2 Induces Macrophage IL-10 Production and a Regulatory-like Phenotype via a Protein Kinase A-SIK-CRTC3 Pathway. <i>Journal of Immunology</i> , 2013, 190, 565-577.	0.4	197
343	Regulatory Actions of Toll-Like Receptor 2 (TLR2) and TLR4 in <i>Leishmania donovani</i> Infection in the Liver. <i>Infection and Immunity</i> , 2013, 81, 2318-2326.	1.0	41
344	The IL-10/STAT3-mediated anti-inflammatory response: recent developments and future challenges. <i>Briefings in Functional Genomics</i> , 2013, 12, 489-498.	1.3	320
345	IL-10 Promotes Tumor Aggressiveness via Upregulation of CIP2A Transcription in Lung Adenocarcinoma. <i>Clinical Cancer Research</i> , 2013, 19, 4092-4103.	3.2	59

#	ARTICLE	IF	CITATIONS
346	Effect of Different Hemodialyzers on Serum Levels of Interleukin-6, Interleukin-10 and Interleukin-18. Blood Purification, 2013, 36, 295-300.	0.9	0
347	Regulation of Adaptive Immunity; The Role of Interleukin-10. Frontiers in Immunology, 2013, 4, 129.	2.2	251
348	Programmed Cell Death 1-Directed Immunotherapy for Enhancing T-Cell Function. Cold Spring Harbor Symposia on Quantitative Biology, 2013, 78, 239-247.	2.0	38
349	IL-10 control of dendritic cells in the skin. Oncolmmunology, 2013, 2, e23186.	2.1	13
350	Cysteine Proteinase Inhibitors in the Nucleus and Nucleolus in Activated Macrophages. , 2013, , 305-321.		0
351	Rapamycin Augments Human DC IL-12p70 and IL-27 Secretion to Promote Allogeneic Type1 Polarization Modulated by NK Cells. American Journal of Transplantation, 2013, 13, 2322-2333.	2.6	33
352	Notoginsenoside <sc>R1</sc> attenuates cardiac dysfunction in endotoxemic mice: an insight into oestrogen receptor activation and <sc>PI3K</sc>/<sc>Akt</sc> signalling. British Journal of Pharmacology, 2013, 168, 1758-1770.	2.7	95
353	IRAK4 turns IL-10<sup>+</sup> phospho-FOXO<sup>+</sup> monocytes into pro-inflammatory cells by suppression of protein kinase B. European Journal of Immunology, 2013, 43, 1630-1642.	1.6	20
354	Genetic deletion of the <sc>HIF</sc>-1 $\alpha$ isoform I.1 in <sc>T</sc> cells enhances antibacterial immunity and improves survival in a murine peritonitis model. European Journal of Immunology, 2013, 43, 655-666.	1.6	16
355	A novel murine model of rhinoscleroma identifies Mikulicz cells, the disease signature, as IL-10 dependent derivatives of inflammatory monocytes. EMBO Molecular Medicine, 2013, 5, 516-530.	3.3	14
356	<i>IL-10</i> promoter polymorphisms influence susceptibility to <sc>aGvHD</sc> and are associated with proportions of <sc>CD4</sc>+<sc>FoxP3</sc>+ lymphocytes in blood after hematopoietic stem cell transplantation. Tissue Antigens, 2013, 82, 387-396.	1.0	5
357	Cord-Blood-Derived Mesenchymal Stromal Cells Downmodulate CD4<sup>+</sup>T-Cell Activation by Inducing IL-10-Producing Th1 Cells. Stem Cells and Development, 2013, 22, 1063-1075.	1.1	36
358	Neonatal supplementation of processed supernatant from <i>Lactobacillus rhamnosus</i> <sc>GG</sc> improves allergic airway inflammation in mice later in life. Clinical and Experimental Allergy, 2013, 43, 353-364.	1.4	47
359	Infiltrating Foxp3+ Regulatory T Cells From Spontaneously Tolerant Kidney Allografts Demonstrate Donor-Specific Tolerance. American Journal of Transplantation, 2013, 13, 2819-2830.	2.6	68
360	Differential effects of clarithromycin and azithromycin on delayed rectifier K<sup>+</sup>-channel currents in murine thymocytes. Pharmaceutical Biology, 2013, 51, 760-765.	1.3	22
361	Insights into the Role of Bcl6 in Follicular Th Cells Using a New Conditional Mutant Mouse Model. Journal of Immunology, 2013, 191, 3705-3711.	0.4	123
362	Human IL10 Gene Repression by Rev-erb1 $\alpha$ Ameliorates Mycobacterium tuberculosis Clearance. Journal of Biological Chemistry, 2013, 288, 10692-10702.	1.6	47
363	Hemorrhagic Shock Augments Nlrp3 Inflammasome Activation in the Lung through Impaired Pyrin Induction. Journal of Immunology, 2013, 190, 5247-5255.	0.4	42

#	ARTICLE	IF	CITATIONS
364	Cutting Edge: An Inactive Chromatin Configuration at the IL-10 Locus in Human Neutrophils. <i>Journal of Immunology</i> , 2013, 190, 1921-1925.	0.4	59
365	CD55 Costimulation Induces Differentiation of a Discrete T Regulatory Type 1 Cell Population with a Stable Phenotype. <i>Journal of Immunology</i> , 2013, 191, 5895-5903.	0.4	38
366	TPL-2 $\rightarrow$ ERK1/2 Signaling Promotes Host Resistance against Intracellular Bacterial Infection by Negative Regulation of Type I IFN Production. <i>Journal of Immunology</i> , 2013, 191, 1732-1743.	0.4	84
367	Differential regulation of marginal zone and follicular B cell responses by CD83. <i>International Immunology</i> , 2013, 25, 507-520.	1.8	5
368	Human and Animal Isolates of <i>Yersinia enterocolitica</i> Show Significant Serotype-Specific Colonization and Host-Specific Immune Defense Properties. <i>Infection and Immunity</i> , 2013, 81, 4013-4025.	1.0	14
369	Acceleration of Ileal Pacemaker Activity in Mice Lacking Interleukin 10. <i>Inflammatory Bowel Diseases</i> , 2013, 19, 1577-1585.	0.9	2
370	The effect of T-2 toxin on percentages of CD4+, CD8+, CD4+CD8+ and CD21+ lymphocytes, and mRNA expression levels of selected cytokines in porcine ileal Peyer's patches. <i>Polish Journal of Veterinary Sciences</i> , 2013, 16, 341-349.	0.2	26
371	Age-related changes in microRNA levels in serum. <i>Aging</i> , 2013, 5, 725-740.	1.4	257
372	Cytoprotective and enhanced anti-inflammatory activities of liposomal piroxicam formulation in lipopolysaccharide-stimulated RAW 264.7 macrophages. <i>International Journal of Nanomedicine</i> , 2013, 8, 1245.	3.3	16
373	Bowman-Birk Protease Inhibitor as a Potential Oral Therapy for Multiple Sclerosis. , 2013, , .		0
374	Human intestinal dendritic cells as controllers of mucosal immunity. <i>Revista Espanola De Enfermedades Digestivas</i> , 2013, 105, 279-290.	0.1	20
375	Regulatory T Cells and Atherosclerosis. <i>Journal of Clinical &amp; Experimental Cardiology</i> , 2013, 01, 2.	0.0	57
376	T-Cell Signaling in HIV-1 Infection. <i>The Open Virology Journal</i> , 2013, 7, 57-71.	1.8	30
377	CD19(+) B Cells Confer Protection against Experimental Cerebral Malaria in Semi-Immune Rodent Model. <i>PLoS ONE</i> , 2013, 8, e64836.	1.1	23
378	Multi-Scale Modeling Predicts a Balance of Tumor Necrosis Factor- $\alpha$ and Interleukin-10 Controls the Granuloma Environment during <i>Mycobacterium tuberculosis</i> Infection. <i>PLoS ONE</i> , 2013, 8, e68680.	1.1	109
379	Cytosolic Phospholipase A2 $\alpha$ and Eicosanoids Regulate Expression of Genes in Macrophages Involved in Host Defense and Inflammation. <i>PLoS ONE</i> , 2013, 8, e69002.	1.1	38
380	Interaction with Intestinal Epithelial Cells Promotes an Immunosuppressive Phenotype in <i>Lactobacillus casei</i> . <i>PLoS ONE</i> , 2013, 8, e78420.	1.1	8
381	Hyperleptinemia is associated with parameters of low-grade systemic inflammation and metabolic dysfunction in obese human beings. <i>Frontiers in Integrative Neuroscience</i> , 2013, 7, 62.	1.0	60

#	ARTICLE	IF	CITATIONS
382	Osteoclasts and CD8 T Cells Form a Negative Feedback Loop That Contributes to Homeostasis of Both the Skeletal and Immune Systems. <i>Clinical and Developmental Immunology</i> , 2013, 2013, 1-9.	3.3	19
383	Neuropathic pain and cytokines: current perspectives. <i>Journal of Pain Research</i> , 2013, 6, 803.	0.8	244
384	Lentiviral Vectors in Immunotherapy. , 0, , .		0
385	Comparative Effects of n-3, n-6 and n-9 Unsaturated Fatty Acid-Rich Diet Consumption on Lupus Nephritis, Autoantibody Production and CD4+ T Cell-Related Gene Responses in the Autoimmune NZBWF1 Mouse. <i>PLoS ONE</i> , 2014, 9, e100255.	1.1	64
386	Dendritic Cell-Secreted Lipocalin2 Induces CD8+ T-Cell Apoptosis, Contributes to T-Cell Priming and Leads to a TH1 Phenotype. <i>PLoS ONE</i> , 2014, 9, e101881.	1.1	30
387	TLR9 Ligands Induce S100A8 in Macrophages via a STAT3-Dependent Pathway which Requires IL-10 and PGE2. <i>PLoS ONE</i> , 2014, 9, e103629.	1.1	31
388	Tyrosine 129 of the Murine Gammaherpesvirus M2 Protein Is Critical for M2 Function In Vivo. <i>PLoS ONE</i> , 2014, 9, e105197.	1.1	7
389	Neuroantigen-Specific Autoregulatory CD8+ T Cells Inhibit Autoimmune Demyelination through Modulation of Dendritic Cell Function. <i>PLoS ONE</i> , 2014, 9, e105763.	1.1	22
390	Apoptotic cell: linkage of inflammation and wound healing. <i>Frontiers in Pharmacology</i> , 2014, 5, 1.	1.6	281
391	Emerging Role of Interleukins in Cancer Treatment. <i>Immunome Research</i> , 2014, 01, .	0.1	1
392	Role of IL-10 and the IL-10 Receptor in Immune Responses. , 2014, , .		9
393	Transcriptional Regulation of IL-10 and Its Cell-Specific Role In Vivo. <i>Critical Reviews in Immunology</i> , 2014, 34, 315-345.	1.0	32
394	Antiviral Regulation in Porcine Monocytic Cells at Different Activation States. <i>Journal of Virology</i> , 2014, 88, 11395-11410.	1.5	32
395	The DNA-binding factor Ctf critically controls gene expression in macrophages. <i>Cellular and Molecular Immunology</i> , 2014, 11, 58-70.	4.8	34
396	LPS Induces the Degradation of Programmed Cell Death Protein 4 (PDCD4) to Release Twist2, Activating c-Maf Transcription to Promote Interleukin-10 Production. <i>Journal of Biological Chemistry</i> , 2014, 289, 22980-22990.	1.6	40
397	Translational research and efficacy of biologics in Crohn's disease: a cautionary tale. <i>Expert Review of Clinical Immunology</i> , 2014, 10, 219-229.	1.3	6
398	Synergistic effects of atorvastatin and all-trans retinoic acid in ameliorating animal model of multiple sclerosis. <i>Immunological Investigations</i> , 2014, 43, 54-68.	1.0	39
399	NMDA-receptor antagonists block B-cell function but foster IL-10 production in BCR/CD40-activated B cells. <i>Cell Communication and Signaling</i> , 2014, 12, 75.	2.7	40



#	ARTICLE	IF	CITATIONS
400	Regulation of IL-10 by Chondroitinase ABC Promotes a Distinct Immune Response following Spinal Cord Injury. <i>Journal of Neuroscience</i> , 2014, 34, 16424-16432.	1.7	80
401	Coadministration of a Na <sup>+</sup> -H <sup>+</sup> exchange inhibitor and sodium bicarbonate for the treatment of asphyxia-induced cardiac arrest in piglets. <i>Pediatric Research</i> , 2014, 76, 118-126.	1.1	17
402	HLA-DR4-associated T and B Cell Responses to Specific Determinants on the IA-2 Autoantigen in Type 1 Diabetes. <i>Journal of Immunology</i> , 2014, 193, 4448-4456.	0.4	12
403	T Cell Responses to Viral Infections – Opportunities for Peptide Vaccination. <i>Frontiers in Immunology</i> , 2014, 5, 171.	2.2	172
404	Antibody-Dependent Enhancement Infection Facilitates Dengue Virus-Regulated Signaling of IL-10 Production in Monocytes. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e3320.	1.3	48
405	Regulation of the Anti-Inflammatory Cytokines Interleukin-4 and Interleukin-10 during Pregnancy. <i>Frontiers in Immunology</i> , 2014, 5, 253.	2.2	216
406	Cot/tpl2 participates in the activation of macrophages by adiponectin. <i>Journal of Leukocyte Biology</i> , 2014, 95, 917-930.	1.5	13
407	Antifungal Th Immunity: Growing up in Family. <i>Frontiers in Immunology</i> , 2014, 5, 506.	2.2	41
408	Type I Interferon Plays Opposing Roles in Cytotoxicity and Interferon- $\gamma$ Production by Natural Killer and CD8 <sup>+</sup> T Cells after Influenza A Virus Infection in Mice. <i>Journal of Innate Immunity</i> , 2014, 6, 456-466.	1.8	15
409	The Regulation of CD4 <sup>+</sup> T Cell Responses during Protozoan Infections. <i>Frontiers in Immunology</i> , 2014, 5, 498.	2.2	45
410	Dose-Dependent Effects of <i>Lactobacillus rhamnosus</i> on Serum Interleukin-17 Production and Intestinal T-Cell Responses in Pigs Challenged with <i>Escherichia coli</i> . <i>Applied and Environmental Microbiology</i> , 2014, 80, 1787-1798.	1.4	70
411	Protein Tyrosine Phosphatase 1B Is a Regulator of the Interleukin-10-induced Transcriptional Program in Macrophages. <i>Science Signaling</i> , 2014, 7, ra43.	1.6	49
412	Differential IL-10 production by DCs determines the distinct adjuvant effects of LPS and PTX in EAE induction. <i>European Journal of Immunology</i> , 2014, 44, 1352-1362.	1.6	23
413	IL-10 signalling blockade at the time of immunization inhibits Human papillomavirus 16 E7 transformed TC-1 tumour cells growth in mice. <i>Cellular Immunology</i> , 2014, 290, 145-151.	1.4	26
414	Abnormalities in iNKT cells are associated with impaired ability of monocytes to produce IL-10 and suppress T cell proliferation in sarcoidosis. <i>European Journal of Immunology</i> , 2014, 44, 2165-2174.	1.6	15
415	Inhibition of Fucosylation Reshapes Inflammatory Macrophages and Suppresses Type II Collagen-induced Arthritis. <i>Arthritis and Rheumatology</i> , 2014, 66, 2368-2379.	2.9	60
416	Sex Differences in T Cells in Hypertension. <i>Clinical Therapeutics</i> , 2014, 36, 1882-1900.	1.1	45
417	Macrophage IL-10 Blocks CD8 <sup>+</sup> T Cell-Dependent Responses to Chemotherapy by Suppressing IL-12 Expression in Intratumoral Dendritic Cells. <i>Cancer Cell</i> , 2014, 26, 623-637.	7.7	751



#	ARTICLE	IF	CITATIONS
418	Differential post-transcriptional regulation of IL-10 by TLR2 and TLR4-activated macrophages. <i>European Journal of Immunology</i> , 2014, 44, 856-866.	1.6	42
419	Ca <sup>2+</sup> -related signaling events influence TLR9-induced IL-10 secretion in human B cells. <i>European Journal of Immunology</i> , 2014, 44, 1285-1298.	1.6	27
420	Improving immunotherapy of hepatocellular carcinoma (HCC) using dendritic cells (DC) engineered to express IL-12 <i>in vivo</i> . <i>Liver International</i> , 2014, 34, 447-461.	1.9	26
421	Contrasting immune responses mediate <i>Campylobacter jejuni</i> -induced colitis and autoimmunity. <i>Mucosal Immunology</i> , 2014, 7, 802-817.	2.7	59
422	Hidradenitis suppurativa: the role of immune dysregulation. <i>International Journal of Dermatology</i> , 2014, 53, 1186-1196.	0.5	90
423	Adipose invariant natural killer T cells. <i>Immunology</i> , 2014, 142, 337-346.	2.0	59
424	Dietary Bovine Lactoferrin Alters Mucosal and Systemic Immune Cell Responses in Neonatal Piglets. <i>Journal of Nutrition</i> , 2014, 144, 525-532.	1.3	55
425	Modulation of pro-inflammatory activation of monocytes and dendritic cells by aza-bis-phosphonate dendrimer as an experimental therapeutic agent. <i>Arthritis Research and Therapy</i> , 2014, 16, R98.	1.6	24
426	The p38alpha mitogen-activated protein kinase limits the CNS proinflammatory cytokine response to systemic lipopolysaccharide, potentially through an IL-10 dependent mechanism. <i>Journal of Neuroinflammation</i> , 2014, 11, 175.	3.1	8
427	Regulatory T cells and control of the germinal centre response. <i>Arthritis Research and Therapy</i> , 2014, 16, 471.	1.6	29
428	The significance of macrophage phenotype in cancer and biomaterials. <i>Clinical and Translational Medicine</i> , 2014, 3, 62.	1.7	23
429	Induction of immunomodulatory monocytes by human mesenchymal stem cell-derived hepatocyte growth factor through ERK1/2. <i>Journal of Leukocyte Biology</i> , 2014, 96, 295-303.	1.5	94
430	Physiologic TLR9-CpG-DNA Interaction Is Essential for the Homeostasis of the Intestinal Immune System. <i>Inflammatory Bowel Diseases</i> , 2014, 20, 136-143.	0.9	15
431	Tuberculosis distorts the inhibitory impact of interleukin-10 in HIV infection. <i>Aids</i> , 2014, 28, 2671-2676.	1.0	8
432	Small-molecule screening identifies inhibition of salt-inducible kinases as a therapeutic strategy to enhance immunoregulatory functions of dendritic cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 12468-12473.	3.3	68
433	Vaccinated C57BL/6 Mice Develop Protective and Memory T Cell Responses to <i>Coccidioides posadasii</i> Infection in the Absence of Interleukin-10. <i>Infection and Immunity</i> , 2014, 82, 903-913.	1.0	18
434	Fas Signaling in Macrophages Promotes Chronicity in K/BxN Serum-Induced Arthritis. <i>Arthritis and Rheumatology</i> , 2014, 66, 68-77.	2.9	13
435	Matrix M <sup>TM</sup> adjuvanted virosomal H5N1 vaccine induces balanced Th1/Th2 CD4 <sup>+</sup> T cell responses in man. <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 2408-2416.	1.4	27

#	ARTICLE	IF	CITATIONS
437	B Cells: The Old New Players in Reproductive Immunology. <i>Frontiers in Immunology</i> , 2014, 5, 285.	2.2	59
438	Xuebijing injection improves the respiratory function in rabbits with oleic acid-induced acute lung injury by inhibiting IL-6 expression and promoting IL-10 expression at the protein and mRNA levels. <i>Experimental and Therapeutic Medicine</i> , 2014, 8, 1593-1598.	0.8	11
439	Oxidative processes during enzymatic hydrolysis of cod protein and their influence on antioxidant and immunomodulating ability. <i>Food Chemistry</i> , 2014, 142, 201-209.	4.2	24
440	The activating protein 1 transcription factor basic leucine zipper transcription factor, ATF-like (BATF), regulates lymphocyte- and mast cell-driven immune responses in the setting of allergic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 198-206.e9.	1.5	47
441	The inflammatory response to sciatic nerve injury in a familial amyloidotic polyneuropathy mouse model. <i>Experimental Neurology</i> , 2014, 257, 76-87.	2.0	24
442	The role of CD19 <sup>+</sup> CD24 <sup>high</sup> CD38 <sup>high</sup> and CD19 <sup>+</sup> CD24 <sup>high</sup> CD27 <sup>+</sup> regulatory B cells in patients with type 1 autoimmune pancreatitis. <i>Pancreatology</i> , 2014, 14, 193-200.	0.5	55
443	Human CD14 <sup>+</sup> CTLA-4 <sup>+</sup> regulatory dendritic cells suppress T-cell response by cytotoxic T-lymphocyte antigen-4-dependent IL-10 and indoleamine-2,3-dioxygenase production in hepatocellular carcinoma. <i>Hepatology</i> , 2014, 59, 567-579.	3.6	178
444	Exploiting Human CD34 <sup>+</sup> Stem Cell-conditioned Medium for Tissue Repair. <i>Molecular Therapy</i> , 2014, 22, 149-159.	3.7	7
445	Age-associated aberrations in mouse cellular and humoral immune responses. <i>Aging Clinical and Experimental Research</i> , 2014, 26, 353-362.	1.4	29
446	1,8-Cineol Attenuates LPS-Induced Acute Pulmonary Inflammation in Mice. <i>Inflammation</i> , 2014, 37, 566-572.	1.7	82
447	Bhlhe40 controls cytokine production by T cells and is essential for pathogenicity in autoimmune neuroinflammation. <i>Nature Communications</i> , 2014, 5, 3551.	5.8	152
448	Serotype-independent protection against pneumococcal infections elicited by intranasal immunization with ethanol-killed pneumococcal strain, SPY1. <i>Journal of Microbiology</i> , 2014, 52, 315-323.	1.3	18
449	IgG4-Related Disease. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2014, 9, 315-347.	9.6	324
450	Cytokines, their Receptors and Signals. , 2014, , 229-241.		2
451	Protective mucosal immunity mediated by epithelial CD1d and IL-10. <i>Nature</i> , 2014, 509, 497-502.	13.7	172
452	CD <sup>24</sup> <sup>hi</sup> CD <sup>27</sup> <sup>+</sup> B cells from patients with allergic asthma have impaired regulatory activity in response to lipopolysaccharide. <i>Clinical and Experimental Allergy</i> , 2014, 44, 517-528.	1.4	85
453	Essential role of IL-10/STAT3 in chronic stress-induced immune suppression. <i>Brain, Behavior, and Immunity</i> , 2014, 36, 118-127.	2.0	64
454	TLR-mediated STAT3 and ERK activation controls IL-10 secretion by human B cells. <i>European Journal of Immunology</i> , 2014, 44, 2121-2129.	1.6	115

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455	Effects of Ceftriaxone on Systemic and Central Expression of Anti- and Pro-inflammatory Cytokines in Alcohol-Preferring (P) Rats Exposed to Ethanol. <i>Alcohol and Alcoholism</i> , 2014, 49, 390-398.	0.9	2
456	Divergent roles of histone deacetylase 6 (HDAC6) and histone deacetylase 11 (HDAC11) on the transcriptional regulation of IL10 in antigen presenting cells. <i>Molecular Immunology</i> , 2014, 60, 44-53.	1.0	124
457	The Aryl Hydrocarbon Receptor: Multitasking in the Immune System. <i>Annual Review of Immunology</i> , 2014, 32, 403-432.	9.5	708
458	miR-27a Regulates Inflammatory Response of Macrophages by Targeting IL-10. <i>Journal of Immunology</i> , 2014, 193, 327-334.	0.4	121
459	B cells with immune-regulating function in transplantation. <i>Nature Reviews Nephrology</i> , 2014, 10, 389-397.	4.1	59
460	The immune potential and immunopathology of cytokine-producing B cell subsets: A comprehensive review. <i>Journal of Autoimmunity</i> , 2014, 55, 10-23.	3.0	122
461	Interleukin-10 Receptor Signaling in Innate Immune Cells Regulates Mucosal Immune Tolerance and Anti-Inflammatory Macrophage Function. <i>Immunity</i> , 2014, 40, 706-719.	6.6	455
462	An immunomodulatory role for the <i>Mycobacterium tuberculosis</i> region of difference 1 locus proteins PE35 (Rv3872) and PPE68 (Rv3873). <i>FEBS Journal</i> , 2014, 281, 1556-1570.	2.2	49
463	Interleukin 10 and clustering of metabolic syndrome components in pediatrics. <i>European Journal of Clinical Investigation</i> , 2014, 44, 384-394.	1.7	13
464	IL-10 suppresses IL-17-mediated dermal inflammation and reduces the systemic burden of Vaccinia virus in a mouse model of eczema vaccinatum. <i>Clinical Immunology</i> , 2014, 150, 153-160.	1.4	20
465	PD-1 modulates steady-state and infection-induced IL-10 production in vivo. <i>European Journal of Immunology</i> , 2014, 44, 469-479.	1.6	18
466	Cytokine Frontiers. , 2014, , .		25
467	Decreased IL-10 expression in stefin B-deficient macrophages is regulated by the MAP kinase and STAT3 signaling pathways. <i>FEBS Letters</i> , 2014, 588, 720-726.	1.3	29
468	TNF- $\alpha$ blockade induces IL-10 expression in human CD4+ T cells. <i>Nature Communications</i> , 2014, 5, 3199.	5.8	95
469	Time course of systemic oxidative stress and inflammatory response induced by an acute exposure to Residual Oil Fly Ash. <i>Toxicology and Applied Pharmacology</i> , 2014, 274, 274-282.	1.3	50
471	Phototherapy with artificial light suppresses dextran sulfate sodium-induced colitis in a mouse model. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2014, 29, 749-756.	1.4	13
472	Stat1 Negatively Regulates Immune-Mediated Injury with <i>Anaplasma phagocytophilum</i> Infection. <i>Journal of Immunology</i> , 2014, 193, 5088-5098.	0.4	19
473	Genetic selection for resistance to mycoplasmal pneumonia of swine (MPS) in the Landrace line influences the expression of soluble factors in blood after MPS vaccine sensitization. <i>Animal Science Journal</i> , 2014, 85, 365-373.	0.6	12

#	ARTICLE	IF	CITATIONS
474	Interleukin-10 in Health and Disease. <i>Current Topics in Microbiology and Immunology</i> , 2014, , .	0.7	13
475	Effect of repeated alcohol exposure during the third trimester-equivalent on messenger RNA levels for interleukin-1 $\beta$ , chemokine (C $\times$ C motif) ligand 2, and interleukin 10 in the developing rat brain after injection of lipopolysaccharide. <i>Alcohol</i> , 2014, 48, 773-780.	0.8	10
476	Interferon $\gamma$ gene polymorphism +874 A/T is associated with an increased risk of cytomegalovirus infection among Hispanic renal transplant recipients. <i>Transplant Infectious Disease</i> , 2014, 16, 724-732.	0.7	19
477	$\beta$ -Arrestin 2 Negatively Regulates Toll-like Receptor 4 (TLR4)-triggered Inflammatory Signaling via Targeting p38 MAPK and Interleukin 10. <i>Journal of Biological Chemistry</i> , 2014, 289, 23075-23085.	1.6	40
478	Protective effects of esculentic acid against endotoxic shock in Kunming mice. <i>International Immunopharmacology</i> , 2014, 23, 229-235.	1.7	3
479	Regulatory B cells are induced by gut microbiota $\times$ -driven interleukin-1 $\beta$ and interleukin-6 production. <i>Nature Medicine</i> , 2014, 20, 1334-1339.	15.2	373
480	Microtubule acetylation amplifies p38 kinase signalling and anti-inflammatory IL-10 production. <i>Nature Communications</i> , 2014, 5, 3479.	5.8	107
481	Plasmacytoid dendritic cells license regulatory T cells, upon iNKT $\times$ cell stimulation, to prevent autoimmune diabetes. <i>European Journal of Immunology</i> , 2014, 44, 1454-1466.	1.6	29
482	Effects of 3D nanocomposite bioceramic scaffolds on the immune response. <i>Journal of Materials Chemistry B</i> , 2014, 2, 3469.	2.9	14
483	Origin and Evolution of Adaptive Immunity. <i>Annual Review of Animal Biosciences</i> , 2014, 2, 259-283.	3.6	97
484	A Novel Role for Histone Deacetylase 6 in the Regulation of the Tolerogenic STAT3/IL-10 Pathway in APCs. <i>Journal of Immunology</i> , 2014, 193, 2850-2862.	0.4	106
485	Eosinophil-Derived IL-10 Supports Chronic Nematode Infection. <i>Journal of Immunology</i> , 2014, 193, 4178-4187.	0.4	65
486	The neurotrophic factor receptor RET regulates IL $\times$ 10 production by in vitro polarised T helper 2 cells. <i>European Journal of Immunology</i> , 2014, 44, 3605-3613.	1.6	9
487	Role of Blimp-1 in programming Th effector cells into IL-10 producers. <i>Journal of Experimental Medicine</i> , 2014, 211, 1807-1819.	4.2	161
488	Protective Effects of <i>Andrographis paniculata</i> Extract and Pure Andrographolide Against Chronic Stress-Triggered Pathologies in Rats. <i>Cellular and Molecular Neurobiology</i> , 2014, 34, 1111-1121.	1.7	22
489	Scaling of immune responses against intracellular bacterial infection. <i>EMBO Journal</i> , 2014, 33, 2283-2294.	3.5	35
490	Interleukin-10 Is Produced by a Specific Subset of Taste Receptor Cells and Critical for Maintaining Structural Integrity of Mouse Taste Buds. <i>Journal of Neuroscience</i> , 2014, 34, 2689-2701.	1.7	44
491	Memory CD4 T Cells in Influenza. <i>Current Topics in Microbiology and Immunology</i> , 2014, 386, 399-421.	0.7	69

#	ARTICLE	IF	CITATIONS
492	Differential Impact of PD-1 and/or Interleukin-10 Blockade on HIV-1-Specific CD4 T Cell and Antigen-Presenting Cell Functions. <i>Journal of Virology</i> , 2014, 88, 2508-2518.	1.5	58
493	IL-10 production by B cells is differentially regulated by immune-mediated and infectious stimuli and requires p38 activation. <i>Molecular Immunology</i> , 2014, 62, 266-276.	1.0	35
494	IFN- $\gamma$ Primes Macrophage Activation by Increasing Phosphatase and Tensin Homolog via Downregulation of miR-3473b. <i>Journal of Immunology</i> , 2014, 193, 3036-3044.	0.4	99
495	Transcriptional and epigenetic networks of helper T and innate lymphoid cells. <i>Immunological Reviews</i> , 2014, 261, 23-49.	2.8	76
496	Early or Late IL-10 Blockade Enhances Th1 and Th17 Effector Responses and Promotes Fungal Clearance in Mice with Cryptococcal Lung Infection. <i>Journal of Immunology</i> , 2014, 193, 4107-4116.	0.4	47
497	CD8+ T cell immunity against human respiratory syncytial virus. <i>Vaccine</i> , 2014, 32, 6130-6137.	1.7	22
498	IL-10 secreting CD21+ B cells are present in jejunal Peyer's patches of sheep during fetal development. <i>Cell and Tissue Research</i> , 2014, 356, 417-425.	1.5	3
499	Urinary Phthalate Metabolite Associations with Biomarkers of Inflammation and Oxidative Stress Across Pregnancy in Puerto Rico. <i>Environmental Science &amp; Technology</i> , 2014, 48, 7018-7025.	4.6	157
500	Interleukin-10 attenuation of collagen-induced arthritis is associated with suppression of interleukin-17 and retinoid-related orphan receptor $\gamma$ production in macrophages and repression of classically activated macrophages. <i>Arthritis Research and Therapy</i> , 2014, 16, R96.	1.6	54
501	Anatomical localization of commensal bacteria in immune cell homeostasis and disease. <i>Immunological Reviews</i> , 2014, 260, 35-49.	2.8	60
502	IL-10 modulates DSS-induced colitis through a macrophage ROS-NO axis. <i>Mucosal Immunology</i> , 2014, 7, 869-878.	2.7	160
503	B10 cell regulation of health and disease. <i>Immunological Reviews</i> , 2014, 259, 259-272.	2.8	146
504	Interleukin 10 Receptor Signaling. <i>Advances in Immunology</i> , 2014, 122, 177-210.	1.1	239
505	The Regulation of IL-10 Expression. <i>Current Topics in Microbiology and Immunology</i> , 2014, 380, 157-190.	0.7	143
506	Cytokine Networks Regulating Inflammation and Immune Defense in the Oral Cavity. <i>Current Oral Health Reports</i> , 2014, 1, 104-113.	0.5	21
508	Oral Combined Therapy with Probiotics and Alloantigen Induces B Cell-Dependent Long-Lasting Specific Tolerance. <i>Journal of Immunology</i> , 2014, 192, 1928-1937.	0.4	21
509	HIV-1 Infection of Macrophages Dysregulates Innate Immune Responses to Mycobacterium tuberculosis by Inhibition of Interleukin-10. <i>Journal of Infectious Diseases</i> , 2014, 209, 1055-1065.	1.9	30
510	Potentiated macrophage activation by acid sensing under low adiponectin levels. <i>Molecular Immunology</i> , 2014, 57, 141-150.	1.0	1

#	ARTICLE	IF	CITATIONS
511	Toll-like receptor 2 ligands promote chronic atopic dermatitis through IL-4-mediated suppression of IL-10. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 134, 92-99.e6.	1.5	100
512	Inflammation-induced functional connectivity of melanin-concentrating hormone and IL-10. <i>Peptides</i> , 2014, 55, 58-64.	1.2	13
513	Calcium signaling in B cells: Regulation of cytosolic Ca <sup>2+</sup> increase and its sensor molecules, STIM1 and STIM2. <i>Molecular Immunology</i> , 2014, 62, 339-343.	1.0	34
514	Macrophage-Restricted Interleukin-10 Receptor Deficiency, but Not IL-10 Deficiency, Causes Severe Spontaneous Colitis. <i>Immunity</i> , 2014, 40, 720-733.	6.6	460
515	Altered Macrophage Phenotype Transition Impairs Skeletal Muscle Regeneration. <i>American Journal of Pathology</i> , 2014, 184, 1167-1184.	1.9	170
516	Functional Analysis via Standardized Whole-Blood Stimulation Systems Defines the Boundaries of a Healthy Immune Response to Complex Stimuli. <i>Immunity</i> , 2014, 40, 436-450.	6.6	192
517	The effect of combined IL10 siRNA and CpG ODN as pathogen-mimicking microparticles on Th1/Th2 cytokine balance in dendritic cells and protective immunity against B cell lymphoma. <i>Biomaterials</i> , 2014, 35, 5491-5504.	5.7	108
518	TLR3 regulates mycobacterial RNA-induced IL-10 production through the PI3K/AKT signaling pathway. <i>Cellular Signalling</i> , 2014, 26, 942-950.	1.7	65
519	Serum Level of IL-10 Is Increased in Patients with Endometriosis, and IL-10 Promotes the Growth of Lesions in a Murine Model. <i>American Journal of Pathology</i> , 2014, 184, 464-471.	1.9	68
520	Modulation of adipose tissue inflammation by FOXP3+ Treg cells, IL-10, and TGF- $\beta$ <sup>2</sup> in metabolically healthy class III obese individuals. <i>Nutrition</i> , 2014, 30, 784-790.	1.1	60
521	Identification of grass carp IL-10 receptor subunits: Functional evidence for IL-10 signaling in teleost immunity. <i>Developmental and Comparative Immunology</i> , 2014, 45, 259-268.	1.0	28
522	Proliferation Conditions Promote Intrinsic Changes in NK Cells for an IL-10 Response. <i>Journal of Immunology</i> , 2014, 193, 354-363.	0.4	33
523	Molecular composition of the alveolar lining fluid in the aging lung. <i>Age</i> , 2014, 36, 9633.	3.0	94
524	Mucosal and systemic immunization with a novel attenuated pneumococcal vaccine candidate confer serotype independent protection against <i>Streptococcus pneumoniae</i> in mice. <i>Vaccine</i> , 2014, 32, 4179-4188.	1.7	25
525	Immunomodulation of human macrophages and myeloid cells by 2-substituted (1 $\rightarrow$ 3)- $\beta$ -D-glucan from <i>P. parvulus</i> 2.6. <i>Carbohydrate Polymers</i> , 2014, 112, 109-113.	5.1	39
526	Oral immunization with <i>Lactococcus lactis</i> -expressing EspB induces protective immune responses against <i>Escherichia coli</i> O157:H7 in a murine model of colonization. <i>Vaccine</i> , 2014, 32, 3909-3916.	1.7	33
527	Interleukin-10 blocks in vitro replication of human cytomegalovirus by inhibiting the virus-induced autophagy in MRC5 cells. <i>Biochemical and Biophysical Research Communications</i> , 2014, 448, 448-453.	1.0	16
528	Mixed lymphocyte reaction induced by multiple alloantigens and the role for IL-10 in proliferation inhibition. <i>Burns and Trauma</i> , 2014, 2, 24.	0.7	15

#	ARTICLE	IF	CITATIONS
529	The polycomb repressive complex 2 governs life and death of peripheral T cells. <i>Blood</i> , 2014, 124, 737-749.	0.6	111
530	Glycogen synthase kinase-3 controls IL-10 expression in CD4 <sup>+</sup> effector T cell subsets through epigenetic modification of the IL-10 promoter. <i>European Journal of Immunology</i> , 2015, 45, 1103-1115.	1.6	44
531	Interleukin-10 is a critical regulator of white matter lesion containment following viral induced demyelination. <i>Glia</i> , 2015, 63, 2106-2120.	2.5	31
532	Inhibition of microRNA-155 relieves sepsis-induced liver injury through inactivating the JAK/STAT pathway. <i>Molecular Medicine Reports</i> , 2015, 12, 6013-6018.	1.1	32
533	Effect of charred Radix et Rhizoma Rhei in a laser-induced choroidal neovascularization murine model. <i>Molecular Medicine Reports</i> , 2015, 11, 2896-2902.	1.1	3
534	Interleukin-10 gene transfer into insulin-producing $\beta^2$ cells protects against diabetes in non-obese diabetic mice. <i>Molecular Medicine Reports</i> , 2015, 12, 3881-3889.	1.1	17
535	Perturbation of the normal immune system in patients with CLL. <i>Blood</i> , 2015, 126, 573-581.	0.6	290
536	Lower expression of GATA3 and Tbet correlates with downregulated IL-10 in severe falciparum malaria. <i>Clinical and Translational Immunology</i> , 2015, 4, e49.	1.7	5
537	Rush Oral Immunotherapy Does Not Reduce Allergic Response in Mice with Mild Allergy to Egg White Ovomucoid. <i>Journal of Nutritional Science and Vitaminology</i> , 2015, 61, 400-405.	0.2	6
538	Nicotine Ameliorates Experimental Severe Acute Pancreatitis via Enhancing Immunoregulation of CD4 <sup>+</sup> CD25 <sup>+</sup> Regulatory T Cells. <i>Pancreas</i> , 2015, 44, 500-506.	0.5	23
539	Interleukin-10 Production in Response to Amyloid- $\beta^2$ Differs between Slow and Fast Decliners in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2015, 46, 837-842.	1.2	25
540	Lactobacillus paracasei CNCM I-4034 and its culture supernatant modulate Salmonella-induced inflammation in a novel transwell co-culture of human intestinal-like dendritic and Caco-2 cells. <i>BMC Microbiology</i> , 2015, 15, 79.	1.3	32
541	Immunoregulatory Role of Myeloid-derived Cells in Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 2936-2947.	0.9	17
542	Ovarian cancer stem-like cells elicit the polarization of M2 macrophages. <i>Molecular Medicine Reports</i> , 2015, 11, 4685-4693.	1.1	33
543	Effects of prenatal inhalation exposure to copper nanoparticles on murine dams and offspring. <i>Particle and Fibre Toxicology</i> , 2015, 12, 30.	2.8	50
544	A Primer on Inflammation for Psychiatrists. <i>Psychiatric Annals</i> , 2015, 45, 226-231.	0.1	0
545	Does EBV alter the pathogenesis of malaria?. <i>Parasite Immunology</i> , 2015, 37, 433-445.	0.7	8
546	Shift-and-Persist Strategies. <i>Psychosomatic Medicine</i> , 2015, 77, 371-382.	1.3	65



#	ARTICLE	IF	CITATIONS
547	Modulatory effects of propolis samples from Latin America (Brazil, Cuba and Mexico) on cytokine production by human monocytes. <i>Journal of Pharmacy and Pharmacology</i> , 2015, 67, 1431-1438.	1.2	30
548	Inhibition of Interferon Regulatory Factor 4 Suppresses Th1 and Th17 Cell Differentiation and Ameliorates Experimental Autoimmune Encephalomyelitis. <i>Scandinavian Journal of Immunology</i> , 2015, 82, 345-351.	1.3	24
549	Cytokine Release After Treatment With Rituximab in Renal Transplant Recipients. <i>Transplantation</i> , 2015, 99, 1907-1911.	0.5	11
550	Endogenous prostaglandin E2 potentiates anti-inflammatory phenotype of macrophage through the CREB/EBP $\alpha$ cascade. <i>European Journal of Immunology</i> , 2015, 45, 2661-2671.	1.6	53
551	Adipose Tissue Insulin Action and IL-6 Signaling after Exercise in Obese Mice. <i>Medicine and Science in Sports and Exercise</i> , 2015, 47, 2034-2042.	0.2	48
552	Regulation of IL-10 and IL-12 production and function in macrophages and dendritic cells. <i>F1000Research</i> , 2015, 4, 1465.	0.8	198
553	Pathogenesis of congenital adhesions: cytokines and human $\beta$ -defensin 2. <i>Papers on Anthropology</i> , 2015, 24, 142.	0.0	0
554	Proteins and Carbohydrates from Red Seaweeds: Evidence for Beneficial Effects on Gut Function and Microbiota. <i>Marine Drugs</i> , 2015, 13, 5358-5383.	2.2	146
555	IL-10 regulates adult neurogenesis by modulating ERK and STAT3 activity. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 57.	1.8	64
556	Activated regulatory T cell regulates neural stem cell proliferation in the subventricular zone of normal and ischemic mouse brain through interleukin 10. <i>Frontiers in Cellular Neuroscience</i> , 2015, 9, 361.	1.8	74
557	Effects of Treg cells andIDO on human epithelial ovarian cancer cells under hypoxic conditions. <i>Molecular Medicine Reports</i> , 2015, 11, 1708-1714.	1.1	15
558	The Tissue Fibrinolytic System Contributes to the Induction of Macrophage Function and CCL3 during Bone Repair in Mice. <i>PLoS ONE</i> , 2015, 10, e0123982.	1.1	22
559	Effect of Mesenchymal Precursor Cells on the Systemic Inflammatory Response and Endothelial Dysfunction in an Ovine Model of Collagen-Induced Arthritis. <i>PLoS ONE</i> , 2015, 10, e0124144.	1.1	25
560	Plasma Neutrophil Gelatinase-Associated Lipocalin Is Primarily Related to Inflammation during Sepsis: A Translational Approach. <i>PLoS ONE</i> , 2015, 10, e0124429.	1.1	35
561	Environmental Mold and Mycotoxin Exposures Elicit Specific Cytokine and Chemokine Responses. <i>PLoS ONE</i> , 2015, 10, e0126926.	1.1	26
562	<i>Neisseria gonorrhoeae</i> Modulates Immunity by Polarizing Human Macrophages to a M2 Profile. <i>PLoS ONE</i> , 2015, 10, e0130713.	1.1	34
563	Non-Steroid Anti-Inflammatory Drugs Are Better than Acetaminophen on Fever Control at Acute Stage of Fracture. <i>PLoS ONE</i> , 2015, 10, e0137225.	1.1	3
564	Dental Pulp Defence and Repair Mechanisms in Dental Caries. <i>Mediators of Inflammation</i> , 2015, 2015, 1-16.	1.4	299



#	ARTICLE	IF	CITATIONS
565	IFN- $\gamma$ Priming Effects on the Maintenance of Effector Memory CD4 <sup>+</sup> T Cells and on Phagocyte Function: Evidences from Infectious Diseases. <i>Journal of Immunology Research</i> , 2015, 2015, 1-8.	0.9	23
566	Natural Products: Insights into Leishmaniasis Inflammatory Response. <i>Mediators of Inflammation</i> , 2015, 2015, 1-12.	1.4	52
567	Peripheral Blood Mononuclear Cell Gene Expression Remains Broadly Altered Years after Successful Interferon-Based Hepatitis C Virus Treatment. <i>Journal of Immunology Research</i> , 2015, 2015, 1-8.	0.9	6
568	Cloning of Interleukin-10 from African Clawed Frog ( <i>Xenopus tropicalis</i> ), with the Finding of IL-19/20 Homologue in the IL-10 Locus. <i>Journal of Immunology Research</i> , 2015, 2015, 1-10.	0.9	10
569	Mathematical Model of Innate and Adaptive Immunity of Sepsis: A Modeling and Simulation Study of Infectious Disease. <i>BioMed Research International</i> , 2015, 2015, 1-31.	0.9	23
570	IL-10 and ARG-1 Concentrations in Bone Marrow and Peripheral Blood of Metastatic Neuroblastoma Patients Do Not Associate with Clinical Outcome. <i>Journal of Immunology Research</i> , 2015, 2015, 1-9.	0.9	16
571	Intestinal Myofibroblast TRPC6 Channel May Contribute to Stenotic Fibrosis in Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 496-506.	0.9	30
572	Polymorphisms in <i>TLR9</i> but not in <i>TLR5</i> increase the risk for duodenal ulcer and alter cytokine expression in the gastric mucosa. <i>Innate Immunity</i> , 2015, 21, 706-713.	1.1	23
573	Association Between Interleukin-10-3575T>A (rs1800890) Polymorphism and Cancer Risk. <i>Genetic Testing and Molecular Biomarkers</i> , 2015, 19, 324-330.	0.3	4
574	The Science of Reconstructive Transplantation. <i>Pancreatic Islet Biology</i> , 2015, , .	0.1	3
575	IFN- $\alpha$ induces IL-10 production and tilt the balance between Th1 and Th17 in Behçet disease. <i>Autoimmunity Reviews</i> , 2015, 14, 370-375.	2.5	50
576	Modulation of cytokine levels in ameliorative effects of pulsed magnetic field on an experimental model of Chronic Constriction Injury. <i>International Journal of Radiation Biology</i> , 2015, 91, 596-602.	1.0	7
577	Platelets convert peripheral blood circulating monocytes to regulatory cells via immunoglobulin G and activating-type Fc $\gamma$ receptors. <i>BMC Immunology</i> , 2015, 16, 20.	0.9	16
578	In Vivo Depletion of CD206 <sup>+</sup> M2 Macrophages Exaggerates Lung Injury in Endotoxemic Mice. <i>American Journal of Pathology</i> , 2015, 185, 162-171.	1.9	73
579	IL-10/HMOX1 Signaling Modulates Cochlear Inflammation via Negative Regulation of MCP-1/CCL2 Expression in Cochlear Fibrocytes. <i>Journal of Immunology</i> , 2015, 194, 3953-3961.	0.4	22
580	Differential effects of IFN- $\alpha$ on IL-12, IL-23, and IL-10 expression in TLR-stimulated dendritic cells. <i>Journal of Leukocyte Biology</i> , 2015, 98, 689-702.	1.5	23
581	Progesterone promotes maternal-fetal tolerance by reducing human maternal T $\alpha$ cell polyfunctionality and inducing a specific cytokine profile. <i>European Journal of Immunology</i> , 2015, 45, 2858-2872.	1.6	93
582	IL-27 and TGF $\beta$ mediated expansion of Th1 and adaptive regulatory T cells expressing IL-10 correlates with bacterial burden and disease severity in pulmonary tuberculosis. <i>Immunity, Inflammation and Disease</i> , 2015, 3, 289-299.	1.3	18

#	ARTICLE	IF	CITATIONS
583	Comparative analysis of virulence traits between a <i>Legionella feeleii</i> strain implicated in Pontiac fever and a strain that caused Legionnaires' disease. <i>Microbial Pathogenesis</i> , 2015, 89, 79-86.	1.3	12
584	DGAEE, a newly synthesized derivative of glycyrrhetic acid, potently attenuates mouse septic shock via its main metabolite DGA in an IL-10-dependent manner. <i>International Immunopharmacology</i> , 2015, 29, 583-590.	1.7	3
585	Immunomodulatory effects of inosine pranobex on cytokine production by human lymphocytes. <i>Acta Pharmaceutica</i> , 2015, 65, 171-180.	0.9	36
586	M-CSF from Cancer Cells Induces Fatty Acid Synthase and PPAR $\alpha$ Activation in Tumor Myeloid Cells, Leading to Tumor Progression. <i>Cell Reports</i> , 2015, 10, 1614-1625.	2.9	72
587	Interleukin-10 influences susceptibility to experimental autoimmune thyroiditis independently of the H-2 gene. <i>International Journal of Molecular Medicine</i> , 2015, 35, 413-424.	1.8	5
588	Interleukin 10 (IL-10)-mediated Immunosuppression. <i>Journal of Biological Chemistry</i> , 2015, 290, 27158-27167.	1.6	119
589	Matrix protein CCN1 induced by bacterial DNA and CpG ODN limits lung inflammation and contributes to innate immune homeostasis. <i>Mucosal Immunology</i> , 2015, 8, 243-253.	2.7	14
590	Inhibition of osteoclastogenesis by osteoblast-like cells genetically engineered to produce interleukin-10. <i>Biochemical and Biophysical Research Communications</i> , 2015, 456, 785-791.	1.0	12
591	Clinical relevance of immune parameters in the tumor microenvironment of head and neck cancers. <i>Head and Neck</i> , 2015, 37, 449-459.	0.9	51
592	The role of IL-10 in microbiome-associated immune modulation and disease tolerance. <i>Cytokine</i> , 2015, 75, 291-301.	1.4	30
593	Early pregnancy vitamin D and patterns of antenatal inflammation in African-American women. <i>Journal of Reproductive Immunology</i> , 2015, 107, 52-58.	0.8	17
594	Piliation of <i>Lactobacillus rhamnosus</i> GG Promotes Adhesion, Phagocytosis, and Cytokine Modulation in Macrophages. <i>Applied and Environmental Microbiology</i> , 2015, 81, 2050-2062.	1.4	66
595	T cell exhaustion during persistent viral infections. <i>Virology</i> , 2015, 479-480, 180-193.	1.1	251
596	Dendritic cells matured in the presence of the lycopodium alkaloid annotine direct T cell responses toward a Th2/Treg phenotype. <i>Phytomedicine</i> , 2015, 22, 277-282.	2.3	11
597	The therapeutic potential of interleukin-10 in neuroimmune diseases. <i>Neuropharmacology</i> , 2015, 96, 55-69.	2.0	174
598	Bortezomib Inhibits Expression of TGF- $\beta$ 1, IL-10, and CXCR4, Resulting in Decreased Survival and Migration of Cutaneous T Cell Lymphoma Cells. <i>Journal of Immunology</i> , 2015, 194, 2942-2953.	0.4	39
599	Immunomodulatory Effects of <i>Lippia sidoides</i> Extract: Induction of IL-10 Through cAMP and p38 MAPK-Dependent Mechanisms. <i>Journal of Medicinal Food</i> , 2015, 18, 370-377.	0.8	7
600	Molecular and cellular profiles of the resolution phase in a damage-associated molecular pattern (DAMP)-mediated peritonitis model and revelation of leukocyte persistence in peritoneal tissues. <i>FASEB Journal</i> , 2015, 29, 1914-1929.	0.2	21

#	ARTICLE	IF	CITATIONS
601	The effect of 4 $\beta$ ,5 $\alpha$ -epoxy-10 $\beta$ ,14-dihydro-inuviscolide, a novel immunosuppressant isolated from <i>Carpesium abrotanoides</i> , on the cytokine profile in vitro and in vivo. <i>International Immunopharmacology</i> , 2015, 25, 121-129.	1.7	3
602	B10 Cells: A Functionally Defined Regulatory B Cell Subset. <i>Journal of Immunology</i> , 2015, 194, 1395-1401.	0.4	251
603	Genetic associations of the interleukin locus at 1q32.1 with clinical outcomes of cutaneous melanoma. <i>Journal of Medical Genetics</i> , 2015, 52, 231-239.	1.5	17
605	Manipulating IL-10 signalling blockade for better immunotherapy. <i>Cellular Immunology</i> , 2015, 293, 126-129.	1.4	77
606	A Novel Regulatory Macrophage Induced by a Helminth Molecule Instructs IL-10 in CD4+ T Cells and Protects against Mucosal Inflammation. <i>Journal of Immunology</i> , 2015, 194, 1555-1564.	0.4	79
607	TAM Receptor Signaling in Immune Homeostasis. <i>Annual Review of Immunology</i> , 2015, 33, 355-391.	9.5	354
608	Enhanced inflammation in aged mice following infection with <i>Streptococcus pneumoniae</i> is associated with decreased IL-10 and augmented chemokine production. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 308, L539-L549.	1.3	51
609	Dendritic cells induce Th2-mediated airway inflammatory responses to house dust mite via DNA-dependent protein kinase. <i>Nature Communications</i> , 2015, 6, 6224.	5.8	32
610	FLT3 expression and IL10 promoter polymorphism in acute myeloid leukemia with RUNX1-RUNX1T1. <i>Molecular Biology Reports</i> , 2015, 42, 451-456.	1.0	5
611	Uncoupling of Pro- and Anti-Inflammatory Properties of <i>Staphylococcus aureus</i> . <i>Infection and Immunity</i> , 2015, 83, 1587-1597.	1.0	33
612	B cells responses and cytokine production are regulated by their immune microenvironment. <i>Cytokine</i> , 2015, 74, 318-326.	1.4	277
613	The role of IL-27 in susceptibility to post-influenza <i>Staphylococcus aureus</i> pneumonia. <i>Respiratory Research</i> , 2015, 16, 10.	1.4	64
614	Alcohol-Induced miR-27a Regulates Differentiation and M2 Macrophage Polarization of Normal Human Monocytes. <i>Journal of Immunology</i> , 2015, 194, 3079-3087.	0.4	80
615	Comparison of the early host immune response to two widely diverse virulent strains of <i>Burkholderia pseudomallei</i> that cause acute or chronic infections in BALB/c mice. <i>Microbial Pathogenesis</i> , 2015, 86, 53-63.	1.3	18
616	Usefulness of targeting lymphocyte Kv1.3-channels in the treatment of respiratory diseases. <i>Inflammation Research</i> , 2015, 64, 753-765.	1.6	18
617	Bacterial Membrane Vesicles Mediate the Release of <i>Mycobacterium tuberculosis</i> Lipoglycans and Lipoproteins from Infected Macrophages. <i>Journal of Immunology</i> , 2015, 195, 1044-1053.	0.4	107
618	In Ovo Administration of Silver Nanoparticles and/or Amino Acids Influence Metabolism and Immune Gene Expression in Chicken Embryos. <i>International Journal of Molecular Sciences</i> , 2015, 16, 9484-9503.	1.8	48
619	Signals controlling the development and activity of regulatory B-lineage cells. <i>International Immunology</i> , 2015, 27, 487-493.	1.8	39

#	ARTICLE	IF	CITATIONS
620	The immunomodulatory effects of intravenous immunoglobulin therapy in Kawasaki disease. <i>Expert Review of Clinical Immunology</i> , 2015, 11, 819-825.	1.3	96
621	IL10-Deficiency in CD4+ T Cells Exacerbates the IFN $\gamma$ and IL17 Response During Bacteria Induced Colitis. <i>Cellular Physiology and Biochemistry</i> , 2015, 36, 1259-1273.	1.1	16
622	IL-10 gene polymorphism and influence of chemotherapy on cytokine plasma levels in childhood acute lymphoblastic leukemia patients. <i>Blood Cells, Molecules, and Diseases</i> , 2015, 55, 168-172.	0.6	21
623	Cell Therapy to Induce Allograft Tolerance: Time to Switch to Plan B?. <i>Frontiers in Immunology</i> , 2015, 6, 149.	2.2	12
624	mTOR regulates TLR-induced c-fos and Th1 responses to HBV and HCV vaccines. <i>Virologica Sinica</i> , 2015, 30, 174-189.	1.2	18
625	Helminth Infection and Commensal Microbiota Drive Early IL-10 Production in the Skin by CD4+ T Cells That Are Functionally Suppressive. <i>PLoS Pathogens</i> , 2015, 11, e1004841.	2.1	28
626	T Cells. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2015, 10, 2050-2064.	2.2	59
627	Closed Head Injury in an Age-Related Alzheimer Mouse Model Leads to an Altered Neuroinflammatory Response and Persistent Cognitive Impairment. <i>Journal of Neuroscience</i> , 2015, 35, 6554-6569.	1.7	68
628	IL-10 Critically Modulates B Cell Responsiveness in <i>Rankl</i> <sup>-/-</sup> Mice. <i>Journal of Immunology</i> , 2015, 194, 4144-4153.	0.4	8
629	Ischemia-Reperfusion Injury in Liver Transplantation. , 2015, , 1438-1451.		0
630	Stimulation of the Angiotensin II AT2 Receptor is Anti-inflammatory in Human Lipopolysaccharide-Activated Monocytic Cells. <i>Inflammation</i> , 2015, 38, 1690-1699.	1.7	22
631	Insufficient secretion of IL-10 by Tregs compromised its control on over-activated CD4+ T effector cells in newly diagnosed adult immune thrombocytopenia patients. <i>Immunologic Research</i> , 2015, 61, 269-280.	1.3	28
632	Interleukin-10 and soil-transmitted helminth infections in Honduran children. <i>BMC Research Notes</i> , 2015, 8, 55.	0.6	14
633	Potent therapeutic target of inflammation, virus and tumor: focus on interleukin-27. <i>International Immunopharmacology</i> , 2015, 26, 139-146.	1.7	9
634	From humble beginnings to success in the clinic: Chimeric antigen receptor-modified T-cells and implications for immunotherapy. <i>Experimental Biology and Medicine</i> , 2015, 240, 1087-1098.	1.1	52
635	Human blood CD1c dendritic cells stimulate IL-12-independent IFN- $\gamma$ responses and have a strikingly low inflammatory profile. <i>Journal of Leukocyte Biology</i> , 2015, 97, 873-885.	1.5	18
636	Functional inflammatory profiles distinguish myelin-reactive T cells from patients with multiple sclerosis. <i>Science Translational Medicine</i> , 2015, 7, 287ra74.	5.8	246
637	IL-10-producing intestinal macrophages prevent excessive antibacterial innate immunity by limiting IL-23 synthesis. <i>Nature Communications</i> , 2015, 6, 7055.	5.8	103

#	ARTICLE	IF	CITATIONS
638	Toll-Like Receptor 2-Dependent Extracellular Signal-Regulated Kinase Signaling in Mycobacterium tuberculosis-Infected Macrophages Drives Anti-Inflammatory Responses and Inhibits Th1 Polarization of Responding T Cells. <i>Infection and Immunity</i> , 2015, 83, 2242-2254.	1.0	94
639	Interleukin-10 levels in rat models of nerve damage and neuropathic pain. <i>Neuroscience Letters</i> , 2015, 592, 99-106.	1.0	44
640	Interleukin-35: Expanding Its Job Profile. <i>Journal of Interferon and Cytokine Research</i> , 2015, 35, 499-512.	0.5	83
641	Genomic analysis of LPS-stimulated myeloid cells identifies a common pro-inflammatory response but divergent IL-10 anti-inflammatory responses. <i>Scientific Reports</i> , 2015, 5, 9100.	1.6	43
642	Exploiting viral natural history for vaccine development. <i>Medical Microbiology and Immunology</i> , 2015, 204, 255-262.	2.6	8
643	Regulatory T-cell and T-helper 17 balance in chronic lymphocytic leukemia progression and autoimmune cytopenias. <i>Leukemia and Lymphoma</i> , 2015, 56, 2424-2428.	0.6	39
644	Glycogen synthase kinase-3 beta (GSK-3 $\beta$ ) signaling: Implications for Parkinson's disease. <i>Pharmacological Research</i> , 2015, 97, 16-26.	3.1	226
645	Regulatory B Cells and Mechanisms. <i>International Reviews of Immunology</i> , 2015, 35, 1-21.	1.5	45
646	PGE2 Inhibits IL-10 Production via EP2-Mediated $\beta$ -Arrestin Signaling in Neuroinflammatory Condition. <i>Molecular Neurobiology</i> , 2015, 52, 587-600.	1.9	24
647	Immunoregulatory cytokine networks: 60 years of learning from murine cytomegalovirus. <i>Medical Microbiology and Immunology</i> , 2015, 204, 345-354.	2.6	40
648	Monogenic autoinflammatory diseases: Cytokinopathies. <i>Cytokine</i> , 2015, 74, 237-246.	1.4	32
649	Role of Calcium Signaling in B Cell Activation and Biology. <i>Current Topics in Microbiology and Immunology</i> , 2015, 393, 143-174.	0.7	44
650	Immunobiotic Lactobacillus administered post-exposure averts the lethal sequelae of respiratory virus infection. <i>Antiviral Research</i> , 2015, 121, 109-119.	1.9	32
651	Regulatory B10 cell development and function. <i>International Immunology</i> , 2015, 27, 471-477.	1.8	121
653	Intravenous immunoglobulin skews macrophages to an anti-inflammatory, IL-10-producing activation state. <i>Journal of Leukocyte Biology</i> , 2015, 98, 983-994.	1.5	32
654	DC-SCRIPT Regulates IL-10 Production in Human Dendritic Cells by Modulating NF- $\kappa$ Bp65 Activation. <i>Journal of Immunology</i> , 2015, 195, 1498-1505.	0.4	25
655	Effects of intradialytic exercise on systemic cytokine in patients with chronic kidney disease. <i>Renal Failure</i> , 2015, 37, 1430-1434.	0.8	13
656	Fast dendritic cells matured with Poly (I:C) may acquire tolerogenic properties. <i>Cytotherapy</i> , 2015, 17, 1763-1776.	0.3	12

#	ARTICLE	IF	CITATIONS
657	Immune Response to Cancer Therapy: Mounting an Effective Antitumor Response and Mechanisms of Resistance. <i>Trends in Cancer</i> , 2015, 1, 66-75.	3.8	101
658	MEK1 dependent and independent ERK activation regulates IL-10 and IL-12 production in bone marrow derived macrophages. <i>Cellular Signalling</i> , 2015, 27, 2068-2076.	1.7	19
659	IL10-driven STAT3 signalling in senescent macrophages promotes pathological eye angiogenesis. <i>Nature Communications</i> , 2015, 6, 7847.	5.8	155
660	Indoleamine 2,3-Dioxygenase Fine-Tunes Immune Homeostasis in Atherosclerosis and Colitis through Repression of Interleukin-10 Production. <i>Cell Metabolism</i> , 2015, 22, 460-471.	7.2	107
661	Gut Microbial Dysbiosis Due to <i>Helicobacter</i> Drives an Increase in Marginal Zone B Cells in the Absence of IL-10 Signaling in Macrophages. <i>Journal of Immunology</i> , 2015, 195, 3071-3085.	0.4	21
662	TRPA1 mediates the effects of hypothermia on the monocyte inflammatory response. <i>Surgery</i> , 2015, 158, 646-654.	1.0	31
663	Melatonin Contributes to the Seasonality of Multiple Sclerosis Relapses. <i>Cell</i> , 2015, 162, 1338-1352.	13.5	249
664	Structural and Functional Basis for p38-MK2-Activated Rsk Signaling in Toll-Like Receptor-Stimulated Dendritic Cells. <i>Molecular and Cellular Biology</i> , 2015, 35, 132-140.	1.1	14
665	Frequency-dependent effects of sequenced pulsed magnetic field on experimental diabetic neuropathy. <i>International Journal of Radiation Biology</i> , 2015, 91, 833-842.	1.0	7
666	Tissue-Specific Distribution of iNKT Cells Impacts Their Cytokine Response. <i>Immunity</i> , 2015, 43, 566-578.	6.6	244
667	Direct peritoneal resuscitation improves survival and decreases inflammation after intestinal ischemia and reperfusion injury. <i>Journal of Surgical Research</i> , 2015, 199, 428-434.	0.8	18
668	The early synthesis of p35 and activation of CDK5 in LPS-stimulated macrophages suppresses interleukin-10 production. <i>Science Signaling</i> , 2015, 8, ra121.	1.6	33
669	Anti-inflammatory effect of a <i>Nuphar lutea</i> partially purified leaf extract in murine models of septic shock. <i>Journal of Ethnopharmacology</i> , 2015, 161, 86-91.	2.0	14
670	Regulation and evasion of antiviral immune responses by porcine reproductive and respiratory syndrome virus. <i>Virus Research</i> , 2015, 202, 101-111.	1.1	77
671	Interleukin-10: A Pleiotropic Regulator in Pregnancy. <i>American Journal of Reproductive Immunology</i> , 2015, 73, 487-500.	1.2	112
672	The dual nature of interleukin-10 in pemphigus vulgaris. <i>Cytokine</i> , 2015, 73, 335-341.	1.4	26
673	Protective effects of pogostone from <i>Pogostemonis Herba</i> against ethanol-induced gastric ulcer in rats. <i>FÄ-toterapÄ-Äç</i> , 2015, 100, 110-117.	1.1	84
674	InflammationÄ-related cytokines in oral lichen planus: an overview. <i>Journal of Oral Pathology and Medicine</i> , 2015, 44, 1-14.	1.4	131

#	ARTICLE	IF	CITATIONS
675	Macrophage Polarization Drives Granuloma Outcome during Mycobacterium tuberculosis Infection. <i>Infection and Immunity</i> , 2015, 83, 324-338.	1.0	149
677	Genome-wide identification of hypoxia-inducible factor-1 and -2 binding sites in hypoxic human macrophages alternatively activated by IL-10. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2015, 1849, 10-22.	0.9	54
678	Angiotensin AT2 receptor stimulation is anti-inflammatory in lipopolysaccharide-activated THP-1 macrophages via increased interleukin-10 production. <i>Hypertension Research</i> , 2015, 38, 21-29.	1.5	65
679	Analysis of interleukin-10 promoter single nucleotide polymorphisms and risk of non-Hodgkin lymphoma in a Malaysian population. <i>Leukemia and Lymphoma</i> , 2015, 56, 163-168.	0.6	8
680	Decellularization of Fibroblast Cell Sheets for Natural Extracellular Matrix Scaffold Preparation. <i>Tissue Engineering - Part C: Methods</i> , 2015, 21, 77-87.	1.1	153
681	Cotreatment With Interleukin 4 and Interleukin 10 Modulates Immune Cells and Prevents Hypertension in Pregnant Mice. <i>American Journal of Hypertension</i> , 2015, 28, 135-142.	1.0	56
682	Effects of Siglec on the expression of IL-10 in the macrophage cell line RAW264. <i>Cytotechnology</i> , 2015, 67, 633-639.	0.7	4
683	Intestinal Fibroblast/Myofibroblast TRP Channels in Inflammatory Bowel Disease. , 0, , .		0
684	Anti-inflammatory Effects of Compounds from <i>Polygonum odoratum</i> . <i>Natural Product Communications</i> , 2016, 11, 1934578X1601101.	0.2	6
685	IL-10 Modulates Th17 Pathogenicity during Autoimmune Diseases. <i>Journal of Clinical &amp; Cellular Immunology</i> , 2016, 07, .	1.5	57
686	Immunology of Schistosomiasis. , 2016, , 150-158.		0
687	Hyperglycemia and Inflammatory Property of Circulating Monocytes are Associated with Inflammatory Property of Carotid Plaques in Patients Undergoing Carotid Endarterectomy. <i>Journal of Atherosclerosis and Thrombosis</i> , 2016, 23, 1212-1221.	0.9	14
688	Pancreatic adenocarcinoma up-regulated factor (PAUF) enhances the accumulation and functional activity of myeloid-derived suppressor cells (MDSCs) in pancreatic cancer. <i>Oncotarget</i> , 2016, 7, 51840-51853.	0.8	33
689	Balance between inflammatory and regulatory cytokines in systemic lupus erythematosus. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.3	26
690	IL-10. , 2016, , 544-553.		0
691	GM-CSF Grown Bone Marrow Derived Cells Are Composed of Phenotypically Different Dendritic Cells and Macrophages. <i>Molecules and Cells</i> , 2016, 39, 734-741.	1.0	84
692	Pathogenesis of minimal change nephrotic syndrome: an immunological concept. <i>Korean Journal of Pediatrics</i> , 2016, 59, 205.	1.9	30
693	TNF- $\alpha$ Autocrine Feedback Loops in Human Monocytes: The Pro- and Anti-Inflammatory Roles of the TNF- $\alpha$ Receptors Support the Concept of Selective TNFR1 Blockade <i>In Vivo</i> . <i>Journal of Immunology Research</i> , 2016, 2016, 1-13.	0.9	46



#	ARTICLE	IF	CITATIONS
694	Folic Acid Is Able to Polarize the Inflammatory Response in LPS Activated Microglia by Regulating Multiple Signaling Pathways. <i>Mediators of Inflammation</i> , 2016, 2016, 1-10.	1.4	41
695	Mesenchymal Stem Cells and Myeloid Derived Suppressor Cells: Common Traits in Immune Regulation. <i>Journal of Immunology Research</i> , 2016, 2016, 1-17.	0.9	23
696	CCR9 Is a Key Regulator of Early Phases of Allergic Airway Inflammation. <i>Mediators of Inflammation</i> , 2016, 2016, 1-16.	1.4	34
697	Regulatory T Cells: Molecular Actions on Effector Cells in Immune Regulation. <i>Journal of Immunology Research</i> , 2016, 2016, 1-12.	0.9	92
698	Molecular Mechanisms of Induction of Tolerant and Tolerogenic Intestinal Dendritic Cells in Mice. <i>Journal of Immunology Research</i> , 2016, 2016, 1-12.	0.9	54
699	Manipulating the NF- $\kappa$ B pathway in macrophages using mannosylated, siRNA-delivering nanoparticles can induce immunostimulatory and tumor cytotoxic functions. <i>International Journal of Nanomedicine</i> , 2016, 11, 2163.	3.3	55
700	Frequency distribution of interleukin-10 haplotypes (-1082 A>G, -819 C>T, and -592 C>A) in a Mexican population. <i>Genetics and Molecular Research</i> , 2016, 15, .	0.3	5
701	Cross-Talk Between Mesenchymal Stem/Stromal Cells and Dendritic Cells. <i>Current Stem Cell Research and Therapy</i> , 2016, 11, 51-65.	0.6	25
702	Enzymatically-Processed Wheat Bran Enhances Macrophage Activity and Has in Vivo Anti-Inflammatory Effects in Mice. <i>Nutrients</i> , 2016, 8, 188.	1.7	19
703	Cytokine-Defined B Cell Responses as Therapeutic Targets in Multiple Sclerosis. <i>Frontiers in Immunology</i> , 2015, 6, 626.	2.2	69
704	Resolution of Inflammation: What Controls Its Onset?. <i>Frontiers in Immunology</i> , 2016, 7, 160.	2.2	447
705	The Fab Fragment of a Human Anti-Siglec-9 Monoclonal Antibody Suppresses LPS-Induced Inflammatory Responses in Human Macrophages. <i>Frontiers in Immunology</i> , 2016, 7, 649.	2.2	17
706	<i>Staphylococcus epidermidis</i> Biofilm-Released Cells Induce a Prompt and More Marked In vivo Inflammatory-Type Response than Planktonic or Biofilm Cells. <i>Frontiers in Microbiology</i> , 2016, 7, 1530.	1.5	16
707	Immunoregulation in Fungal Diseases. <i>Microorganisms</i> , 2016, 4, 47.	1.6	14
708	Lactoferrin from Milk: Nutraceutical and Pharmacological Properties. <i>Pharmaceuticals</i> , 2016, 9, 61.	1.7	144
709	The immunomodulator decoy receptor 3 improves locomotor functional recovery after spinal cord injury. <i>Journal of Neuroinflammation</i> , 2016, 13, 154.	3.1	16
710	Combined Immune Therapy for the Treatment of Visceral Leishmaniasis. <i>PLoS Neglected Tropical Diseases</i> , 2016, 10, e0004415.	1.3	33
711	High Spinal Anesthesia Enhances Anti-Inflammatory Responses in Patients Undergoing Coronary Artery Bypass Graft Surgery and Aortic Valve Replacement: Randomized Pilot Study. <i>PLoS ONE</i> , 2016, 11, e0149942.	1.1	22



#	ARTICLE	IF	CITATIONS
712	Investigation the Possibility of Using Peptides with a Helical Repeating Pattern of Hydro-Phobic and Hydrophilic Residues to Inhibit IL-10. PLoS ONE, 2016, 11, e0153939.	1.1	14
713	An Agent-Based Model of a Hepatic Inflammatory Response to Salmonella: A Computational Study under a Large Set of Experimental Data. PLoS ONE, 2016, 11, e0161131.	1.1	21
714	Preclinical Development of Ipilimumab and Nivolumab Combination Immunotherapy: Mouse Tumor Models, In Vitro Functional Studies, and Cynomolgus Macaque Toxicology. PLoS ONE, 2016, 11, e0161779.	1.1	172
715	Viral Infection of the Central Nervous System Exacerbates Interleukin-10 Receptor Deficiency-Mediated Colitis in SJL Mice. PLoS ONE, 2016, 11, e0161883.	1.1	11
716	Analysis of cytokine profile and growth factors in platelet-rich plasma obtained by open systems and commercial columns. Einstein (Sao Paulo, Brazil), 2016, 14, 391-397.	0.3	33
717	Unique and shared signaling pathways cooperate to regulate the differentiation of human CD4+ T cells into distinct effector subsets. Journal of Experimental Medicine, 2016, 213, 1589-1608.	4.2	77
718	Inhibition of Interleukin-10 Signaling Induces Microbiota-dependent Chronic Colitis in Apolipoprotein E Deficient Mice. Inflammatory Bowel Diseases, 2016, 22, 841-852.	0.9	18
719	Targeted IL-4 therapy synergizes with dexamethasone to induce a state of tolerance by promoting Treg cells and macrophages in mice with arthritis. European Journal of Immunology, 2016, 46, 1246-1257.	1.6	16
720	HIV-1 Infected CD4+ T Cells Use Tbet-Dependent Pathway for Production of IL-10 Upon Antigen Recognition. Scandinavian Journal of Immunology, 2016, 83, 288-296.	1.3	4
721	Prostaglandin E2 promotes M2 polarization of macrophages via a cAMP/CREB signaling pathway and deactivates granulocytes in teleost fish. Fish and Shellfish Immunology, 2016, 55, 632-641.	1.6	34
722	Tumor-released autophagosomes induce IL-10-producing B cells with suppressive activity on T lymphocytes via TLR2-MyD88-NF- $\kappa$ B signal pathway. OncoImmunology, 2016, 5, e1180485.	2.1	38
723	From Genes to Mechanisms. Inflammatory Bowel Diseases, 2016, 22, 202-212.	0.9	58
724	Parasite-Specific CD4 <sup>+</sup> IFN- $\gamma$ <sup>+</sup> IL-10 <sup>+</sup> T Cells Distribute within Both Lymphoid and Nonlymphoid Compartments and Are Controlled Systemically by Interleukin-27 and ICOS during Blood-Stage Malaria Infection. Infection and Immunity, 2016, 84, 34-46.	1.0	24
725	Are genetic tests informative in predicting food allergy?. Current Opinion in Allergy and Clinical Immunology, 2016, 16, 257-264.	1.1	21
726	Warming to 39°C but Not to 37°C Ameliorates the Effects on the Monocyte Response by Hypothermia. Annals of Surgery, 2016, 263, 601-607.	2.1	8
727	Divergent response profile in activated cord blood T cells from first-born child implies birth-order-associated in utero immune programming. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 323-332.	2.7	10
728	Cerebrospinal Fluid Cytokines and Neurotrophic Factors in Human Chronic Pain Populations: A Comprehensive Review. Pain Practice, 2016, 16, 183-203.	0.9	47
729	Chronic vagal nerve stimulation prevents high-salt diet-induced endothelial dysfunction and aortic stiffening in stroke-prone spontaneously hypertensive rats. American Journal of Physiology - Heart and Circulatory Physiology, 2016, 311, H276-H285.	1.5	42

#	ARTICLE	IF	CITATIONS
730	The Impact of Established Immunoregulatory Networks on Vaccine Efficacy and the Development of Immunity to Malaria. <i>Journal of Immunology</i> , 2016, 197, 4518-4526.	0.4	23
731	Balancing the immune response in the brain: IL-10 and its regulation. <i>Journal of Neuroinflammation</i> , 2016, 13, 297.	3.1	296
732	TonEBP suppresses IL-10-mediated immunomodulation. <i>Scientific Reports</i> , 2016, 6, 25726.	1.6	29
733	Elucidating the Role of the Interleukin-10 Receptor in Mucosal Inflammation Uncovers a Potential Treatment for Infantile Inflammatory Bowel Disease. <i>Gastroenterology</i> , 2016, 151, 1061-1062.	0.6	0
734	IL-10 plays an important role in the control of inflammation but not in the bacterial burden in <i>S. epidermidis</i> CNS catheter infection. <i>Journal of Neuroinflammation</i> , 2016, 13, 271.	3.1	28
735	Chronic Bacterial Pathogens: Mechanisms of Persistence. <i>Microbiology Spectrum</i> , 2016, 4, .	1.2	28
736	Protective effects of ginsenoside Re on lipopolysaccharide-induced cardiac dysfunction in mice. <i>Food and Function</i> , 2016, 7, 2278-2287.	2.1	29
737	Imperatorin exerts antiallergic effects in Th2-mediated allergic asthma via induction of IL-10-producing regulatory T cells by modulating the function of dendritic cells. <i>Pharmacological Research</i> , 2016, 110, 111-121.	3.1	35
738	The Role of Lactoferrin in Gastrointestinal and Immune Development and Function: A Preclinical Perspective. <i>Journal of Pediatrics</i> , 2016, 173, S16-S28.	0.9	81
739	Enhanced Survival of Rifampin- and Streptomycin-Resistant <i>Escherichia coli</i> Inside Macrophages. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 4324-4332.	1.4	15
740	Dark chocolate attenuates intracellular pro-inflammatory reactivity to acute psychosocial stress in men: A randomized controlled trial. <i>Brain, Behavior, and Immunity</i> , 2016, 57, 200-208.	2.0	26
741	Analysis of the function of IL-10 in chickens using specific neutralising antibodies and a sensitive capture ELISA. <i>Developmental and Comparative Immunology</i> , 2016, 63, 206-212.	1.0	52
742	Parturition in dairy cows temporarily alters the expression of genes in circulating neutrophils. <i>Journal of Dairy Science</i> , 2016, 99, 6470-6483.	1.4	45
743	IL-10 Enhances IgE-Mediated Mast Cell Responses and Is Essential for the Development of Experimental Food Allergy in IL-10 Deficient Mice. <i>Journal of Immunology</i> , 2016, 196, 4865-4876.	0.4	61
744	Cross-Regulation of Proinflammatory Cytokines by Interleukin-10 and miR-155 in <i>Orientia tsutsugamushi</i> -Infected Human Macrophages Prevents Cytokine Storm. <i>Journal of Investigative Dermatology</i> , 2016, 136, 1398-1407.	0.3	25
745	CD26/DPPIV inhibition alters the expression of immune response-related genes in the thymi of NOD mice. <i>Molecular and Cellular Endocrinology</i> , 2016, 426, 101-112.	1.6	7
746	Fatty acids and chronic low grade inflammation associated with obesity and the metabolic syndrome. <i>European Journal of Pharmacology</i> , 2016, 785, 207-214.	1.7	92
747	Epigenetic regulation of neutrophil development and function. <i>Seminars in Immunology</i> , 2016, 28, 83-93.	2.7	39

#	ARTICLE	IF	CITATIONS
748	T cell-derived interleukin-10 is an important regulator of the Th17 response during lethal alphavirus encephalomyelitis. <i>Journal of Neuroimmunology</i> , 2016, 295-296, 60-67.	1.1	22
749	Stromal-Based Signatures for the Classification of Gastric Cancer. <i>Cancer Research</i> , 2016, 76, 2573-2586.	0.4	35
750	Dexamethasone Attenuates LPS-induced Acute Lung Injury through Inhibition of NF- $\kappa$ B, COX-2, and Pro-inflammatory Mediators. <i>Immunological Investigations</i> , 2016, 45, 349-369.	1.0	92
751	The Atypical Inhibitor of NF- $\kappa$ B, $\text{I}\kappa\text{B}\beta$ , Controls Macrophage Interleukin-10 Expression. <i>Journal of Biological Chemistry</i> , 2016, 291, 12851-12861.	1.6	36
752	Vesicular acetylcholine transporter knock down-mice are more susceptible to inflammation, c-Fos expression and sickness behavior induced by lipopolysaccharide. <i>Brain, Behavior, and Immunity</i> , 2016, 57, 282-292.	2.0	32
753	Heterogeneity of Human CD4 <sup>+</sup> T Cells Against Microbes. <i>Annual Review of Immunology</i> , 2016, 34, 317-334.	9.5	290
754	Janus kinase inhibition lessens inflammation and ameliorates disease in murine models of hemophagocytic lymphohistiocytosis. <i>Blood</i> , 2016, 127, 1666-1675.	0.6	207
755	Novel Piperazino-Enaminones Suppress Pro-Inflammatory Cytokines and Inhibit Chemokine Receptor CCR2. <i>Inflammation</i> , 2016, 39, 2053-2061.	1.7	12
756	Investigation of the Immunomodulatory effect of <i>Berberis vulgaris</i> on core-pulsed dendritic cell vaccine. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 325.	3.7	5
757	Cellular and molecular mechanisms of immune dysregulation and autoimmunity. <i>Cellular Immunology</i> , 2016, 310, 14-26.	1.4	39
758	Pro- and anti-inflammatory cytokines in cutaneous leishmaniasis: a review. <i>Pathogens and Global Health</i> , 2016, 110, 247-260.	1.0	172
759	Pentraxin 3 is an anti-inflammatory protein associated with lipid-induced interleukin 10 in vitro. <i>Cytokine</i> , 2016, 86, 36-40.	1.4	17
760	Staphylococcus aureus PSM peptides induce tolerogenic dendritic cells upon treatment with ligands of extracellular and intracellular TLRs. <i>International Journal of Medical Microbiology</i> , 2016, 306, 666-674.	1.5	16
761	Autocrine IL-10 functions as a rheostat for M1 macrophage glycolytic commitment by tuning nitric oxide production. <i>Redox Biology</i> , 2016, 10, 12-23.	3.9	86
762	Regulation of Cytokine Gene Expression in Immunity and Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2016, , .	0.8	7
763	Regulation of the IL-10-driven macrophage phenotype under incoherent stimuli. <i>Innate Immunity</i> , 2016, 22, 647-657.	1.1	60
764	Novel lipopeptides of ESAT-6 induce strong protective immunity against <i>Mycobacterium tuberculosis</i> : Routes of immunization and TLR agonists critically impact vaccine's efficacy. <i>Vaccine</i> , 2016, 34, 5677-5688.	1.7	22
765	Interleukin 10 promotes immune response by increasing the survival of activated CD8 <sup>+</sup> T cells in human papillomavirus 16-infected cervical cancer. <i>Tumor Biology</i> , 2016, 37, 16093-16101.	0.8	11

#	ARTICLE	IF	CITATIONS
766	Regulation of Interleukin-10 Expression. <i>Advances in Experimental Medicine and Biology</i> , 2016, 941, 89-116.	0.8	108
767	Type I Interferons Regulate Immune Responses in Humans with Blood-Stage <i>Plasmodium falciparum</i> Infection. <i>Cell Reports</i> , 2016, 17, 399-412.	2.9	88
768	Interleukins 17 and 10 in a sample of Egyptian relapsing remitting multiple sclerosis patients. <i>Journal of the Neurological Sciences</i> , 2016, 369, 36-38.	0.3	7
769	Interleukin 27. , 2016, , 749-759.		0
770	The PE_PGRS Proteins of <i>Mycobacterium tuberculosis</i> Are Ca <sup>2+</sup> Binding Mediators of Host-Pathogen Interaction. <i>Biochemistry</i> , 2016, 55, 4675-4687.	1.2	29
771	Gestational diabetes is associated with changes in placental microbiota and microbiome. <i>Pediatric Research</i> , 2016, 80, 777-784.	1.1	104
772	Gamma-Terpinene Modulation of LPS-Stimulated Macrophages is Dependent on the PGE2/IL-10 Axis. <i>Planta Medica</i> , 2016, 82, 1341-1345.	0.7	19
773	Neonatal <i>Bacillus Calmette-Guérin</i> vaccination alleviates lipopolysaccharide-induced neurobehavioral impairments and neuroinflammation in adult mice. <i>Molecular Medicine Reports</i> , 2016, 14, 1574-1586.	1.1	15
774	ER $\alpha$ -Dependent Direct Suppression of Human and Murine Th17 Cells and Treatment of Established Central Nervous System Autoimmunity by a Neurosteroid. <i>Journal of Immunology</i> , 2016, 197, 2598-2609.	0.4	32
775	Differential Production of Type I IFN Determines the Reciprocal Levels of IL-10 and Proinflammatory Cytokines Produced by C57BL/6 and BALB/c Macrophages. <i>Journal of Immunology</i> , 2016, 197, 2838-2853.	0.4	35
776	Cysteinyl leukotriene receptor antagonist epigenetically modulates cytokine expression and maturation of human myeloid dendritic cells. <i>Pulmonary Pharmacology and Therapeutics</i> , 2016, 39, 28-37.	1.1	10
777	Micro RNA-19a suppresses IL-10 in peripheral B cells from patients with atherosclerosis. <i>Cytokine</i> , 2016, 86, 86-91.	1.4	19
778	Anti-inflammatory effects of melatonin in multiple sclerosis. <i>BioEssays</i> , 2016, 38, 1016-1026.	1.2	36
779	Immunotherapeutic effects of lymphocytes co-cultured with human cord blood-derived multipotent stem cells transplantation on APP/PS1 mice. <i>Behavioural Brain Research</i> , 2016, 315, 94-102.	1.2	8
780	Micheliolide inhibits LPS-induced inflammatory response and protects mice from LPS challenge. <i>Scientific Reports</i> , 2016, 6, 23240.	1.6	94
781	Increases of microRNA let-7e in peripheral blood mononuclear cells in Hashimoto's disease. <i>Endocrine Journal</i> , 2016, 63, 375-380.	0.7	27
782	Long-Lived CD4+IFN- $\gamma$ + T Cells rather than Short-Lived CD4+IFN- $\gamma$ +IL-10+ T Cells Initiate Rapid IL-10 Production To Suppress Anamnestic T Cell Responses during Secondary Malaria Infection. <i>Journal of Immunology</i> , 2016, 197, 3152-3164.	0.4	24
783	Identification of Novel Nuclear Factor of Activated T Cell (NFAT)-associated Proteins in T Cells. <i>Journal of Biological Chemistry</i> , 2016, 291, 24172-24187.	1.6	51

#	ARTICLE	IF	CITATIONS
784	Recombinant Sj16 from <i>Schistosoma japonicum</i> contains a functional N-terminal nuclear localization signal necessary for nuclear translocation in dendritic cells and interleukin-10 production. <i>Parasitology Research</i> , 2016, 115, 4559-4571.	0.6	14
785	The bispecific antibody aimed at the vicious circle of IL-1 $\beta$ and IL-17A, is beneficial for the collagen-induced rheumatoid arthritis of mice through NF- $\kappa$ B signaling pathway. <i>Immunology Letters</i> , 2016, 179, 68-79.	1.1	23
786	Inflammatory Markers and the Risk of Hip and Vertebral Fractures in Men: the Osteoporotic Fractures in Men (MrOS). <i>Journal of Bone and Mineral Research</i> , 2016, 31, 2129-2138.	3.1	72
787	INF $\gamma$ -2b inhibitory effects on CD4 <sup>+</sup> CD25 <sup>+</sup> FOXP3 <sup>+</sup> regulatory T cells in the tumor microenvironment of C57BL/6J mice with melanoma xenografts. <i>BMC Cancer</i> , 2016, 16, 397.	1.1	15
788	Bovine leukemia virus reduces anti-viral cytokine activities and NK cytotoxicity by inducing TGF $\beta$ 2 secretion from regulatory T cells. <i>Immunity, Inflammation and Disease</i> , 2016, 4, 52-63.	1.3	25
789	Diet-dependent, microbiota-independent regulation of IL-10-producing lamina propria macrophages in the small intestine. <i>Scientific Reports</i> , 2016, 6, 27634.	1.6	44
790	Enhanced immunoregulation of mesenchymal stem cells by IL-10-producing type 1 regulatory T cells in collagen-induced arthritis. <i>Scientific Reports</i> , 2016, 6, 26851.	1.6	61
791	Comprehensive polymerase chain reaction assay for detection of pathogenic DNA in lymphoproliferative disorders of the ocular adnexa. <i>Scientific Reports</i> , 2016, 6, 36621.	1.6	14
792	Integrin CD11b attenuates colitis by strengthening Src-Akt pathway to polarize anti-inflammatory IL-10 expression. <i>Scientific Reports</i> , 2016, 6, 26252.	1.6	24
793	CD8 <sup>+</sup> T Cells and Endogenous IL-10 Are Required for Resolution of Chemotherapy-Induced Neuropathic Pain. <i>Journal of Neuroscience</i> , 2016, 36, 11074-11083.	1.7	164
794	Idiopathic Thrombocytopenic Purpura. , 2016, , 595-604.		0
795	$\beta$ -1,3/1,6-Glucan-supplemented diets antagonize immune inhibitory effects of hypoxia and enhance the immune response to a model vaccine. <i>Fish and Shellfish Immunology</i> , 2016, 59, 36-45.	1.6	34
796	Immunomodulatory potential of particular <i>Trichinella spiralis</i> muscle larvae excretory-secretory components. <i>International Journal for Parasitology</i> , 2016, 46, 833-842.	1.3	37
797	Genetic Variations of NLR family genes in Behcet's Disease. <i>Scientific Reports</i> , 2016, 6, 20098.	1.6	21
798	NLRP3 Deficiency Reduces Macrophage Interleukin-10 Production and Enhances the Susceptibility to Doxorubicin-induced Cardiotoxicity. <i>Scientific Reports</i> , 2016, 6, 26489.	1.6	56
799	The role of IL-10 in <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> infection. <i>Cell Communication and Signaling</i> , 2016, 14, 29.	2.7	65
800	Progress in Cancer Immunotherapy. <i>Advances in Experimental Medicine and Biology</i> , 2016, , .	0.8	6
801	DSP30 enhances the immunosuppressive properties of mesenchymal stromal cells and protects their suppressive potential from lipopolysaccharide effects: A potential role of adenosine. <i>Cytherapy</i> , 2016, 18, 846-859.	0.3	18

#	ARTICLE	IF	CITATIONS
802	Deficiency of T-regulatory cells exaggerates angiotensin II-induced microvascular injury by enhancing immune responses. <i>Journal of Hypertension</i> , 2016, 34, 97-108.	0.3	79
803	Lipopolysaccharide-Induced CD300b Receptor Binding to Toll-like Receptor 4 Alters Signaling to Drive Cytokine Responses that Enhance Septic Shock. <i>Immunity</i> , 2016, 44, 1365-1378.	6.6	54
804	Regulatory T cells in kidney disease and transplantation. <i>Kidney International</i> , 2016, 90, 502-514.	2.6	48
805	Allosteric modulation of metabotropic glutamate receptor 4 activates IDO1-dependent, immunoregulatory signaling in dendritic cells. <i>Neuropharmacology</i> , 2016, 102, 59-71.	2.0	29
806	Biological Response Modifier in Cancer Immunotherapy. <i>Advances in Experimental Medicine and Biology</i> , 2016, 909, 69-138.	0.8	8
807	Evidence for the existence of regulatory and effector B cell populations in Peyer's patches of sheep. <i>Veterinary Immunology and Immunopathology</i> , 2016, 174, 26-34.	0.5	3
808	Regulation of immunity during visceral Leishmania infection. <i>Parasites and Vectors</i> , 2016, 9, 118.	1.0	188
809	Vitamin D status and its modulatory effect on interferon gamma and interleukin-10 production by peripheral blood mononuclear cells in culture. <i>Cytokine</i> , 2016, 85, 5-10.	1.4	28
810	NOV/CCN3: A New Adipocytokine Involved in Obesity-Associated Insulin Resistance. <i>Diabetes</i> , 2016, 65, 2502-2515.	0.3	48
811	Interleukin-27 as a Novel Therapy for Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 2255-2264.	0.9	49
812	House Dust Mite-Specific Sublingual Immunotherapy Prevents the Development of Allergic Inflammation in a Mouse Model of Experimental Asthma. <i>International Archives of Allergy and Immunology</i> , 2016, 170, 22-34.	0.9	17
813	Methods of Inducing Inflammatory Bowel Disease in Mice. <i>Current Protocols in Pharmacology</i> , 2016, 72, 5.58.1-5.58.42.	4.0	31
814	Transient activation of mucosal effector immune responses by resident intestinal bacteria in normal hosts is regulated by interleukin-10 signalling. <i>Immunology</i> , 2016, 148, 304-314.	2.0	16
815	Suppression of colitis-associated carcinogenesis through modulation of IL-6/STAT3 pathway by balsalazide and VSL#3. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2016, 31, 1453-1461.	1.4	40
816	<i>Lactobacillus curvatus</i> WiKim38 isolated from kimchi induces IL-10 production in dendritic cells and alleviates DSS-induced colitis in mice. <i>Journal of Microbiology</i> , 2016, 54, 503-509.	1.3	51
817	Effect of Promoter Polymorphisms on Cytokine Concentration in Preterm Breast Milk and Subsequent Infant Outcomes. <i>Journal of Human Lactation</i> , 2016, 32, 425-437.	0.8	3
818	Distinct modulation of allergic T cell responses by subcutaneous vs. sublingual allergen-specific immunotherapy. <i>Clinical and Experimental Allergy</i> , 2016, 46, 439-448.	1.4	24
819	IL-10 Controls Early Microglial Phenotypes and Disease Onset in ALS Caused by Misfolded Superoxide Dismutase 1. <i>Journal of Neuroscience</i> , 2016, 36, 1031-1048.	1.7	83



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820	Effect of yeast-derived products and distillers dried grains with solubles (DDGS) on antibody-mediated immune response and gene expression of pattern recognition receptors and cytokines in broiler chickens immunized with T-cell dependent antigens. <i>Poultry Science</i> , 2016, 95, 823-833.	1.5	13
821	Role of Collagen Conduit With Duloxetine and/or Pregabalin in the Management of Partial Peripheral Nerve Injury. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016, 74, 1120-1130.	0.5	11
822	Alpha and Beta Type 1 Interferon Signaling: Passage for Diverse Biologic Outcomes. <i>Cell</i> , 2016, 164, 349-352.	13.5	120
823	Comparable immune responsiveness but increased reactogenicity after subcutaneous versus intramuscular administration of tick borne encephalitis (TBE) vaccine. <i>Vaccine</i> , 2016, 34, 2027-2034.	1.7	20
824	MicroRNA let-7i regulates dendritic cells maturation targeting interleukin-10 via the Janus kinase 1 signal transducer and activator of transcription 3 signal pathway subsequently induces prolonged cardiac allograft survival in rats. <i>Journal of Heart and Lung Transplantation</i> , 2016, 35, 378-388.	0.3	25
825	Majoon ushba, a polyherbal compound ameliorates rheumatoid arthritis via regulating inflammatory and bone remodeling markers in rats. <i>Cytokine</i> , 2016, 77, 115-126.	1.4	19
826	Mucosal delivery of allergen peptides expressed by <i>Lactococcus lactis</i> inhibit allergic responses in a BALB/c mouse model. <i>Applied Microbiology and Biotechnology</i> , 2016, 100, 1915-1924.	1.7	9
827	AHR Function in Lymphocytes: Emerging Concepts. <i>Trends in Immunology</i> , 2016, 37, 17-31.	2.9	114
828	IL-10/IFN $\gamma$ co-expressing CD4 <sup>+</sup> T cells induced by IL-10 DC display a regulatory gene profile and downmodulate T cell responses. <i>Clinical Immunology</i> , 2016, 162, 91-99.	1.4	7
829	Macrophages in Tissue Repair, Regeneration, and Fibrosis. <i>Immunity</i> , 2016, 44, 450-462.	6.6	2,591
830	Transient receptor potential melastatin 8 ion channel in macrophages modulates colitis through a balance-shift in TNF-alpha and interleukin-10 production. <i>Mucosal Immunology</i> , 2016, 9, 1500-1513.	2.7	65
831	Low ambient oxygen prevents atherosclerosis. <i>Journal of Molecular Medicine</i> , 2016, 94, 277-286.	1.7	14
832	ETP-46321, a dual p110 $\alpha/\beta$ class IA phosphoinositide 3-kinase inhibitor modulates T lymphocyte activation and collagen-induced arthritis. <i>Biochemical Pharmacology</i> , 2016, 106, 56-69.	2.0	14
834	Transforming growth factor-beta 1 delivery from microporous scaffolds decreases inflammation post-implant and enhances function of transplanted islets. <i>Biomaterials</i> , 2016, 80, 11-19.	5.7	103
835	Innate and adaptive immune responses in migrating spring-run adult chinook salmon, <i>Oncorhynchus tshawytscha</i> . <i>Fish and Shellfish Immunology</i> , 2016, 48, 136-144.	1.6	36
836	Computational identification and analysis of signaling subnetworks with distinct functional roles in the regulation of TNF production. <i>Molecular BioSystems</i> , 2016, 12, 826-838.	2.9	13
837	Characterization of clinical and immunological features in patients coinfecting with dengue virus and HIV. <i>Clinical Immunology</i> , 2016, 164, 95-105.	1.4	12
838	Human Cytomegalovirus-Encoded Human Interleukin-10 (IL-10) Homolog Amplifies Its Immunomodulatory Potential by Upregulating Human IL-10 in Monocytes. <i>Journal of Virology</i> , 2016, 90, 3819-3827.	1.5	60



#	ARTICLE	IF	CITATIONS
839	Dietary Non-digestible Polysaccharides Ameliorate Intestinal Epithelial Barrier Dysfunction in IL-10 Knockout Mice. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 1076-1086.	0.6	58
840	Modulation of PBMC-decay accelerating factor (PBMC-DAF) and cytokines in rheumatoid arthritis. <i>Molecular and Cellular Biochemistry</i> , 2016, 414, 85-94.	1.4	4
841	Evaluation of protective effects of costunolide and dehydrocostuslactone on ethanol-induced gastric ulcer in mice based on multi-pathway regulation. <i>Chemico-Biological Interactions</i> , 2016, 250, 68-77.	1.7	74
842	Superparamagnetic iron oxide nanoparticle uptake alters M2 macrophage phenotype, iron metabolism, migration and invasion. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 1127-1138.	1.7	87
843	Interleukin-6 as a potential positive modulator of human beta-cell function: an exploratory analysis in the Verona Newly Diagnosed Type 2 Diabetes Study (VNDS) 6. <i>Acta Diabetologica</i> , 2016, 53, 393-402.	1.2	4
844	Vitexin reduces neutrophil migration to inflammatory focus by down-regulating pro-inflammatory mediators via inhibition of p38, ERK1/2 and JNK pathway. <i>Phytomedicine</i> , 2016, 23, 9-17.	2.3	99
845	PSM Peptides of <i>Staphylococcus aureus</i> Activate the p38-CREB Pathway in Dendritic Cells, Thereby Modulating Cytokine Production and T Cell Priming. <i>Journal of Immunology</i> , 2016, 196, 1284-1292.	0.4	27
846	Cutting Edge: Ezrin Regulates Inflammation by Limiting B Cell IL-10 Production. <i>Journal of Immunology</i> , 2016, 196, 558-562.	0.4	24
847	B Cell Receptor Signaling. <i>Current Topics in Microbiology and Immunology</i> , 2016, , .	0.7	1
848	Vaccine-induced but not tumor-derived Interleukin-10 dictates the efficacy of Interleukin-10 blockade in therapeutic vaccination. <i>Oncolmmunology</i> , 2016, 5, e1075113.	2.1	20
849	SIK inhibition in human myeloid cells modulates TLR and IL-1R signaling and induces an anti-inflammatory phenotype. <i>Journal of Leukocyte Biology</i> , 2016, 99, 711-721.	1.5	44
850	Combining anaerobic bacterial oncolysis with vaccination that blocks interleukin-10 signaling may achieve better outcomes for late stage cancer management. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 599-606.	1.4	3
851	Double-Negative $\hat{\pm}$ T Cells Are Early Responders to AKI and Are Found in Human Kidney. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 1113-1123.	3.0	67
852	Severity of non-alcoholic fatty liver disease is associated with high systemic levels of tumor necrosis factor alpha and low serum interleukin 10 in morbidly obese patients. <i>Clinical and Experimental Medicine</i> , 2016, 16, 193-202.	1.9	60
853	Impact of interleukin 13 ( <i>IL13</i> ) genetic polymorphism Arg130Gln on total serum immunoglobulin (IgE) levels and interferon (IFN)- $\hat{3}$ gene expression. <i>Clinical and Experimental Immunology</i> , 2017, 188, 45-52.	1.1	12
854	Therapeutic effect of soluble worm protein acting as immune regulatory on colitis. <i>Asian Pacific Journal of Tropical Biomedicine</i> , 2017, 7, 70-77.	0.5	4
855	Perivascular adipose tissue inflammation in vascular disease. <i>British Journal of Pharmacology</i> , 2017, 174, 3496-3513.	2.7	251
856	Cysteine protease inhibitor of <i>Schistosoma japonicum</i> - A parasite-derived negative immunoregulatory factor. <i>Parasitology Research</i> , 2017, 116, 901-908.	0.6	23

#	ARTICLE	IF	CITATIONS
857	Reelin Deficiency Delays Mammary Tumor Growth and Metastatic Progression. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2017, 22, 59-69.	1.0	7
858	AMIGO2 modulates T cell functions and its deficiency in mice ameliorates experimental autoimmune encephalomyelitis. <i>Brain, Behavior, and Immunity</i> , 2017, 62, 110-123.	2.0	6
859	<i>Clostridium butyricum</i> B1 alleviates high-fat diet-induced steatohepatitis in mice via enterohepatic immunoregulation. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2017, 32, 1640-1648.	1.4	39
860	The mito-DAMP cardiolipin blocks IL-10 production causing persistent inflammation during bacterial pneumonia. <i>Nature Communications</i> , 2017, 8, 13944.	5.8	94
861	Induction and Differentiation of IL-10-Producing Regulatory B Cells from Healthy Blood Donors and Rheumatoid Arthritis Patients. <i>Journal of Immunology</i> , 2017, 198, 1512-1520.	0.4	117
862	Transcriptome profiling of spleen provides insights into the antiviral mechanism in <i>Schizothorax prenanti</i> after poly (I: C) challenge. <i>Fish and Shellfish Immunology</i> , 2017, 62, 13-23.	1.6	30
863	Effects of <i>Lactobacillus plantarum</i> Strain OLL2712 Culture Conditions on the Anti-inflammatory Activities for Murine Immune Cells and Obese and Type 2 Diabetic Mice. <i>Applied and Environmental Microbiology</i> , 2017, 83, .	1.4	30
864	Etv5 Regulates IL-10 Production in Th Cells. <i>Journal of Immunology</i> , 2017, 198, 2165-2171.	0.4	11
865	Promoting tissue regeneration by modulating the immune system. <i>Acta Biomaterialia</i> , 2017, 53, 13-28.	4.1	537
866	Antagonists of growth hormone-releasing hormone inhibit proliferation induced by inflammation in prostatic epithelial cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 1359-1364.	3.3	34
867	A lactic acid bacterium isolated from kimchi ameliorates intestinal inflammation in DSS-induced colitis. <i>Journal of Microbiology</i> , 2017, 55, 304-310.	1.3	48
868	Pulsed magnetic field enhances therapeutic efficiency of mesenchymal stem cells in chronic neuropathic pain model. <i>Bioelectromagnetics</i> , 2017, 38, 255-264.	0.9	25
869	Interleukin 10 inhibits pro-inflammatory cytokine responses and killing of <i>Burkholderia pseudomallei</i> . <i>Scientific Reports</i> , 2017, 7, 42791.	1.6	63
870	Overcoming Immune Dysregulation with Immunoengineered Nanobiomaterials. <i>Annual Review of Biomedical Engineering</i> , 2017, 19, 57-84.	5.7	39
871	Circulating IL-6 upregulates IL-10 production in splenic CD4+ T cells and limits acute kidney injury-induced lung inflammation. <i>Kidney International</i> , 2017, 91, 1057-1069.	2.6	43
872	T regulatory cells and dendritic cells protect against transfusion-related acute lung injury via IL-10. <i>Blood</i> , 2017, 129, 2557-2569.	0.6	93
873	Escape from IFN- $\beta$ -dependent immunosurveillance in tumorigenesis. <i>Journal of Biomedical Science</i> , 2017, 24, 10.	2.6	80
874	FGF21 exerts comparable pharmacological efficacy with Adalimumab in ameliorating collagen-induced rheumatoid arthritis by regulating systematic inflammatory response. <i>Biomedicine and Pharmacotherapy</i> , 2017, 89, 751-760.	2.5	16

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875	IL-33/ST2 immune responses to respiratory bacteria in pediatric asthma. <i>Scientific Reports</i> , 2017, 7, 43426.	1.6	23
876	Susceptibility to non-tuberculous mycobacterial disease is influenced by rs1518111 in IL10. <i>Human Immunology</i> , 2017, 78, 391-393.	1.2	10
877	Aberrant expression of interleukin-10 in rheumatoid arthritis: Relationship with IL10 haplotypes and autoantibodies. <i>Cytokine</i> , 2017, 95, 88-96.	1.4	27
878	Micheliolide provides protection of mice against <i>Staphylococcus aureus</i> and MRSA infection by down-regulating inflammatory response. <i>Scientific Reports</i> , 2017, 7, 41964.	1.6	39
879	Computer-aided designing of immunosuppressive peptides based on IL-10 inducing potential. <i>Scientific Reports</i> , 2017, 7, 42851.	1.6	206
880	Surgical and not analgesic technique affects postoperative inflammation following colorectal cancer surgery: a prospective, randomized study. <i>Colorectal Disease</i> , 2017, 19, O186-O195.	0.7	43
881	Insights into the role of the intestinal microbiota in colon cancer. <i>Therapeutic Advances in Gastroenterology</i> , 2017, 10, 417-428.	1.4	28
882	Molecular characterization and expression of interleukin-10 and interleukin-22 in golden pompano ( <i>Trachinotus ovatus</i> ) in response to <i>Streptococcus agalactiae</i> stimulus. <i>Fish and Shellfish Immunology</i> , 2017, 65, 244-255.	1.6	32
883	Dual activation of Toll-like receptors 7 and 9 impairs the efficacy of antitumor vaccines in murine models of metastatic breast cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2017, 143, 1713-1732.	1.2	12
884	TLR4 supports the expansion of FasL + CD5 + CD1d hi regulatory B cells, which decreases in contact hypersensitivity. <i>Molecular Immunology</i> , 2017, 87, 188-199.	1.0	25
885	Acute Hematological and Inflammatory Responses to High-intensity Exercise Tests: Impact of Duration and Mode of Exercise. <i>International Journal of Sports Medicine</i> , 2017, 38, 551-559.	0.8	5
886	Expanding Diversity and Common Goal of Regulatory T and B Cells. I: Origin, Phenotype, Mechanisms. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2017, 65, 501-520.	1.0	13
887	Multi-receptor detection of individual bacterial products by the innate immune system. <i>Nature Reviews Immunology</i> , 2017, 17, 376-390.	10.6	163
888	Opioid Self-Administration is Attenuated by Early-Life Experience and Gene Therapy for Anti-Inflammatory IL-10 in the Nucleus Accumbens of Male Rats. <i>Neuropsychopharmacology</i> , 2017, 42, 2128-2140.	2.8	30
889	Atmospheric pressure plasma assisted immobilization of hyaluronic acid on tissue engineering PLA-based scaffolds and its effect on primary human macrophages. <i>Materials and Design</i> , 2017, 127, 261-271.	3.3	45
890	Targeting transcription factor lysine acetylation in inflammatory airway diseases. <i>Epigenomics</i> , 2017, 9, 1013-1028.	1.0	24
891	Loss of IP3 Receptor-mediated Ca <sup>2+</sup> Release in Mouse B Cells Results in Abnormal B Cell Development and Function. <i>Journal of Immunology</i> , 2017, 199, 570-580.	0.4	30
892	Medroxyprogesterone acetate drives M2 macrophage differentiation toward a phenotype of decidual macrophage. <i>Molecular and Cellular Endocrinology</i> , 2017, 452, 74-83.	1.6	31

#	ARTICLE	IF	CITATIONS
893	Tumor growth limited to subcutaneous site vs tumor growth in pulmonary site exhibit differential effects on systemic immunities. <i>Oncology Reports</i> , 2017, 38, 449-455.	1.2	15
894	B-1a Cells Protect Mice from Sepsis: Critical Role of CREB. <i>Journal of Immunology</i> , 2017, 199, 750-760.	0.4	48
895	The role of gender and labour status in immunosenescence of 65+ Polish population. <i>Biogerontology</i> , 2017, 18, 581-590.	2.0	7
896	Up-regulation of EP2 and EP3 receptors in human tolerogenic dendritic cells boosts the immunosuppressive activity of PGE2. <i>Journal of Leukocyte Biology</i> , 2017, 102, 881-895.	1.5	21
897	New fronts emerge in the influenza cytokine storm. <i>Seminars in Immunopathology</i> , 2017, 39, 541-550.	2.8	220
898	Cyclooxygenase-2 inhibitors differentially attenuate pentylentetrazol-induced seizures and increase of pro- and anti-inflammatory cytokine levels in the cerebral cortex and hippocampus of mice. <i>European Journal of Pharmacology</i> , 2017, 810, 15-25.	1.7	36
899	The ubiquitin ligase ZNRF1 promotes caveolin-1 ubiquitination and degradation to modulate inflammation. <i>Nature Communications</i> , 2017, 8, 15502.	5.8	48
900	Pyrin-only protein 2 limits inflammation but improves protection against bacteria. <i>Nature Communications</i> , 2017, 8, 15564.	5.8	18
901	Development and Function of Immune Cells in an Adolescent Patient With a Deficiency in the Interleukin-10 Receptor. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, e5-e15.	0.9	12
902	CCR8 <sup>+</sup> FOXP3 <sup>+</sup> T <sub>reg</sub> cells as master drivers of immune regulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 6086-6091.	3.3	173
903	IL-10 gene polymorphism c.-592C > A increases HPV infection susceptibility and influences IL-10 levels in HPV infected women. <i>Infection, Genetics and Evolution</i> , 2017, 53, 128-134.	1.0	10
904	Tendon stem/progenitor cells regulate inflammation in tendon healing <i>via</i> JNK and STAT3 signaling. <i>FASEB Journal</i> , 2017, 31, 3991-3998.	0.2	64
905	Lysosomal Degradation Is Required for Sustained Phagocytosis of Bacteria by Macrophages. <i>Cell Host and Microbe</i> , 2017, 21, 719-730.e6.	5.1	79
906	IL-21/anti-Tim1/CD40 ligand promotes B10 activity in vitro and alleviates bone loss in experimental periodontitis in vivo. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 2149-2157.	1.8	30
907	Selection and identification of specific glycoproteins and glycan biomarkers of macrophages involved in <i>Mycobacterium tuberculosis</i> infection. <i>Tuberculosis</i> , 2017, 104, 95-106.	0.8	18
908	Biophysical Attributes of CpG Presentation Control TLR9 Signaling to Differentially Polarize Systemic Immune Responses. <i>Cell Reports</i> , 2017, 18, 700-710.	2.9	43
909	IL-10 overexpression predisposes to invasive aspergillosis by suppressing antifungal immunity. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 867-870.e9.	1.5	37
910	The role of interleukin 10 in human papilloma virus infection and progression to cervical carcinoma. <i>Cytokine and Growth Factor Reviews</i> , 2017, 34, 1-13.	3.2	58

#	ARTICLE	IF	CITATIONS
911	Surface layer proteins from virulent <i>Clostridium difficile</i> ribotypes exhibit signatures of positive selection with consequences for innate immune response. <i>BMC Evolutionary Biology</i> , 2017, 17, 90.	3.2	19
912	The viral innate immune antagonism and an alternative vaccine design for PRRS virus. <i>Veterinary Microbiology</i> , 2017, 209, 75-89.	0.8	34
913	HDAC1-3 inhibitor MS-275 enhances IL10 expression in RAW264.7 macrophages and reduces cigarette smoke-induced airway inflammation in mice. <i>Scientific Reports</i> , 2017, 7, 45047.	1.6	69
914	Liposomal amphotericin B (AmBisome®) at beginning of its third decade of clinical use. <i>Journal of Chemotherapy</i> , 2017, 29, 131-143.	0.7	26
915	Comparative Modulation of Levels of Oxidative Stress in the Liver of Anti-Tuberculosis Drug Treated Wistar Rats by Vitamin B12, Beta-Carotene, and <i>Spirulina fusiformis</i> : Role of NF- $\kappa$ B, iNOS, IL-6, and IL-10. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 3825-3833.	1.2	12
916	What do we know about the role of regulatory B cells (Breg) during the course of infection of two major parasitic diseases, malaria and leishmaniasis?. <i>Pathogens and Global Health</i> , 2017, 111, 107-115.	1.0	19
917	Novel Immune Mechanisms in Hypertension and Cardiovascular Risk. <i>Current Cardiovascular Risk Reports</i> , 2017, 11, 12.	0.8	55
918	High-density lipoprotein immunomodulates the functional activities of macrophage and cytokines produced during ex vivo macrophage-CD4 + T cell crosstalk at the recent-onset human type 1 diabetes. <i>Cytokine</i> , 2017, 96, 59-70.	1.4	11
919	The role of Kupffer cells in hepatic diseases. <i>Molecular Immunology</i> , 2017, 85, 222-229.	1.0	160
920	Immunomodulatory <i>Yersinia</i> outer proteins (Yops) – useful tools for bacteria and humans alike. <i>Virulence</i> , 2017, 8, 1124-1147.	1.8	34
921	MicroRNA-98 plays a critical role in experimental myocarditis. <i>International Journal of Cardiology</i> , 2017, 229, 75-81.	0.8	27
922	Extensively hydrolyzed casein formula alone or with <i>L. rhamnosus</i> GG reduces $\beta$ -lactoglobulin sensitization in mice. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 230-237.	1.1	33
923	A negative feedback loop of ICER and NF- $\kappa$ B regulates TLR signaling in innate immune responses. <i>Cell Death and Differentiation</i> , 2017, 24, 492-499.	5.0	41
924	Foxo4 and Stat3 dependent IL-10 production by progranulin in regulatory T cells restrains inflammatory arthritis. <i>FASEB Journal</i> , 2017, 31, 1354-1367.	0.2	35
925	EBI2 overexpression in mice leads to B1 B-cell expansion and chronic lymphocytic leukemia-like B-cell malignancies. <i>Blood</i> , 2017, 129, 866-878.	0.6	14
926	Interleukin-10: Role in increasing susceptibility and pathogenesis of rheumatic fever/rheumatic heart disease. <i>Cytokine</i> , 2017, 90, 169-176.	1.4	23
927	Inhibition of SIK2 and SIK3 during differentiation enhances the anti-inflammatory phenotype of macrophages. <i>Biochemical Journal</i> , 2017, 474, 521-537.	1.7	57
928	Highly polygenic architecture of antidepressant treatment response: Comparative analysis of SSRI and NRI treatment in an animal model of depression. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 235-250.	1.1	10

#	ARTICLE	IF	CITATIONS
929	TUDCA: An Agonist of the Bile Acid Receptor GPBAR1/TGR5 With Anti-inflammatory Effects in Microglial Cells. <i>Journal of Cellular Physiology</i> , 2017, 232, 2231-2245.	2.0	132
930	Vitamin D Treatment Attenuates Neuroinflammation and Dopaminergic Neurodegeneration in an Animal Model of Parkinson's Disease, Shifting M1 to M2 Microglia Responses. <i>Journal of NeuroImmune Pharmacology</i> , 2017, 12, 327-339.	2.1	114
931	Mycobacterium tuberculosis cell wall released fragments by the action of the human lung mucosa modulate macrophages to control infection in an IL-10-dependent manner. <i>Mucosal Immunology</i> , 2017, 10, 1248-1258.	2.7	48
932	Bifidobacterium animalis in combination with human origin of Lactobacillus plantarum ameliorate neuroinflammation in experimental model of multiple sclerosis by altering CD4+ T cell subset balance. <i>Biomedicine and Pharmacotherapy</i> , 2017, 95, 1535-1548.	2.5	99
933	SHIP-1 Deficiency in AID+ B Cells Leads to the Impaired Function of B10 Cells with Spontaneous Autoimmunity. <i>Journal of Immunology</i> , 2017, 199, 3063-3073.	0.4	11
934	Autocrine Interleukin-10 Mediates Glucagon-Like Peptide-1 Receptor-Induced Spinal Microglial $\beta$ -Endorphin Expression. <i>Journal of Neuroscience</i> , 2017, 37, 11701-11714.	1.7	57
935	A blood-based biomarker panel indicates IL-10 and IL-12/23p40 are jointly associated as predictors of $\beta$ -amyloid load in an AD cohort. <i>Scientific Reports</i> , 2017, 7, 14057.	1.6	22
936	Suppression of CYP1 members of the AHR response by pathogen-associated molecular patterns. <i>Journal of Leukocyte Biology</i> , 2017, 102, 1471-1480.	1.5	8
937	Regulatory Innate Lymphoid Cells Control Innate Intestinal Inflammation. <i>Cell</i> , 2017, 171, 201-216.e18.	13.5	321
938	Naringin attenuates thioacetamide-induced liver fibrosis in rats through modulation of the PI3K/Akt pathway. <i>Life Sciences</i> , 2017, 187, 50-57.	2.0	64
939	IL-4 enhances IL-10 production in Th1 cells: implications for Th1 and Th2 regulation. <i>Scientific Reports</i> , 2017, 7, 11315.	1.6	82
940	Antibacterial and immunomodulatory activities of insect defensins-DLP2 and DLP4 against multidrug-resistant Staphylococcus aureus. <i>Scientific Reports</i> , 2017, 7, 12124.	1.6	64
941	Activated protein C protects from GvHD via PAR2/PAR3 signalling in regulatory T-cells. <i>Nature Communications</i> , 2017, 8, 311.	5.8	35
942	A pro-survival role for the intracellular granzyme B inhibitor Serpinb9 in natural killer cells during poxvirus infection. <i>Immunology and Cell Biology</i> , 2017, 95, 884-894.	1.0	17
943	Hydroxycinnamoyl derivatives and secoiridoid glycoside derivatives from Syringa vulgaris flowers and their effects on the pro-inflammatory responses of human neutrophils. <i>FÄ-toterapÄ-t</i> , 2017, 121, 194-205.	1.1	17
944	Protein Tyrosine Phosphatase Inhibition Prevents Experimental Cerebral Malaria by Precluding CXCR3 Expression on T Cells. <i>Scientific Reports</i> , 2017, 7, 5478.	1.6	3
945	<sc>PI</sc>3KÄAkt pathway enhances the differentiation of interleukinÄ27Ä-induced type 1 regulatory T cells. <i>Immunology</i> , 2017, 152, 507-516.	2.0	14
946	Anti-inflammatory mechanism of galangin in lipopolysaccharide-stimulated microglia: Critical role of PPAR- $\beta$ signaling pathway. <i>Biochemical Pharmacology</i> , 2017, 144, 120-131.	2.0	100



#	ARTICLE	IF	CITATIONS
947	Combination of EPA with Carotenoids and Polyphenol Synergistically Attenuated the Transformation of Microglia to M1 Phenotype Via Inhibition of NF- $\kappa$ B. <i>NeuroMolecular Medicine</i> , 2017, 19, 436-451.	1.8	15
948	Genome-wide DNA-methylation landscape defines specialization of regulatory T cells in tissues. <i>Nature Immunology</i> , 2017, 18, 1160-1172.	7.0	193
949	Metabolic reprogramming during hepatitis B disease progression offers novel diagnostic and therapeutic opportunities. <i>Antiviral Chemistry and Chemotherapy</i> , 2017, 25, 53-57.	0.3	29
950	Immune-inflammatory activation after a single laparotomy in a rat model: effect of adenosine, lidocaine and Mg <sup>2+</sup> infusion to dampen the stress response. <i>Innate Immunity</i> , 2017, 23, 482-494.	1.1	19
951	Environmentally relevant level of aflatoxin B 1 elicits toxic pro-inflammatory response in murine CNS-derived cells. <i>Toxicology Letters</i> , 2017, 279, 96-106.	0.4	47
952	Immunomodulatory Effects of Adipose Stromal Vascular Fraction Cells Promote Alternative Activation Macrophages to Repair Tissue Damage. <i>Stem Cells</i> , 2017, 35, 2198-2207.	1.4	47
953	Small-molecule studies identify CDK8 as a regulator of IL-10 in myeloid cells. <i>Nature Chemical Biology</i> , 2017, 13, 1102-1108.	3.9	46
954	<i>Ascaris suum</i> infection modulates inflammation: Implication of CD4 <sup>+</sup> CD25 <sup>high</sup> Foxp3 <sup>+</sup> T cells and IL-10. <i>Parasite Immunology</i> , 2017, 39, e12453.	0.7	8
955	Extracts of <i>Porphyra tenera</i> (Nori Seaweed) Activate the Immune Response in Mouse RAW264.7 Macrophages via NF- $\kappa$ B Signaling. <i>Journal of Medicinal Food</i> , 2017, 20, 1152-1159.	0.8	11
956	Identifying Inhibitors of Inflammation: A Novel High-Throughput MALDI-TOF Screening Assay for Salt-Inducible Kinases (SIKs). <i>SLAS Discovery</i> , 2017, 22, 1193-1202.	1.4	46
957	IL-33 promotes IL-10 production in macrophages: a role for IL-33 in macrophage foam cell formation. <i>Experimental and Molecular Medicine</i> , 2017, 49, e388-e388.	3.2	25
958	Effect of Native and Minimally Modified Low-density Lipoprotein on the Activation of Monocyte Subsets. <i>Archives of Medical Research</i> , 2017, 48, 432-440.	1.5	1
959	Serum IgA Immune Complexes Promote Proinflammatory Cytokine Production by Human Macrophages, Monocytes, and Kupffer Cells through Fc $\gamma$ RII $\alpha$ -TLR Cross-Talk. <i>Journal of Immunology</i> , 2017, 199, 4124-4131.	0.4	51
960	Combination of CD40 Agonism and CSF-1R Blockade Reconditions Tumor-Associated Macrophages and Drives Potent Antitumor Immunity. <i>Cancer Immunology Research</i> , 2017, 5, 1109-1121.	1.6	124
961	Fibrous scaffolds potentiate the paracrine function of mesenchymal stem cells: A new dimension in cell-material interaction. <i>Biomaterials</i> , 2017, 141, 74-85.	5.7	189
962	The shape and size of hydroxyapatite particles dictate inflammatory responses following implantation. <i>Scientific Reports</i> , 2017, 7, 2922.	1.6	131
963	Angiotensin II synergizes with BAFF to promote atheroprotective regulatory B cells. <i>Scientific Reports</i> , 2017, 7, 4111.	1.6	28
964	Molecular characterization and expression analyses of toll like receptor-5 induced by <i>Vibrio parahaemolyticus</i> antigens in Pacific red snapper. <i>Fish and Shellfish Immunology</i> , 2017, 68, 180-189.	1.6	13



#	ARTICLE	IF	CITATIONS
965	Increased serum IL-17A and Th2 cytokine levels in patients with severe uncontrolled asthma. European Cytokine Network, 2017, 28, 8-18.	1.1	58
966	T Cell-Derived IL-10 Impairs Host Resistance to <i>Mycobacterium tuberculosis</i> Infection. Journal of Immunology, 2017, 199, 613-623.	0.4	83
967	Beta Interferon Production Is Regulated by p38 Mitogen-Activated Protein Kinase in Macrophages via both MSK1/2- and Tristetraprolin-Dependent Pathways. Molecular and Cellular Biology, 2017, 37, .	1.1	19
968	Interleukin 6 (IL-6) and IL-10 Promoter Region Polymorphisms Are Associated with Risk of Lumbar Disc Herniation in a Northern Chinese Han Population. Genetic Testing and Molecular Biomarkers, 2017, 21, 17-23.	0.3	15
969	Gold Nanocarriers for Macrophage-Targeted Therapy of Human Immunodeficiency Virus. Macromolecular Bioscience, 2017, 17, 1600359.	2.1	20
970	Superoxide Dismutase 3 R213G Single-Nucleotide Polymorphism Blocks Murine Bleomycin-Induced Fibrosis and Promotes Resolution of Inflammation. American Journal of Respiratory Cell and Molecular Biology, 2017, 56, 362-371.	1.4	28
971	Increased expression of microRNA-155 in peripheral blood mononuclear cells from psoriasis patients is related to disease activity. Journal of the European Academy of Dermatology and Venereology, 2017, 31, 312-322.	1.3	25
972	Dendritic cells as gatekeepers of tolerance. Seminars in Immunopathology, 2017, 39, 153-163.	2.8	171
973	The macrophages in testis function. Journal of Reproductive Immunology, 2017, 119, 107-112.	0.8	71
974	The role of barrier function, autophagy, and cytokines in maintaining intestinal homeostasis. Seminars in Cell and Developmental Biology, 2017, 61, 51-59.	2.3	45
975	Identification of tonsillar CD4 <sup>+</sup> CD25 <sup>+</sup> LAG3 <sup>+</sup> T cells as naturally occurring IL-10-producing regulatory T cells in human lymphoid tissue. Journal of Autoimmunity, 2017, 76, 75-84.	3.0	15
976	A survey of neuroimmune changes in pregnant and postpartum female rats. Brain, Behavior, and Immunity, 2017, 59, 67-78.	2.0	61
977	Carp Il10a and Il10b exert identical biological activities <i>in vitro</i> , but are differentially regulated <i>in vivo</i> . Developmental and Comparative Immunology, 2017, 67, 350-360.	1.0	21
978	Dual-specificity phosphatase 6 deficiency regulates gut microbiome and transcriptome response against diet-induced obesity in mice. Nature Microbiology, 2017, 2, 16220.	5.9	47
979	Limonene reduces hyperalgesia induced by gp120 and cytokines by modulation of IL-1 $\beta$ and protein expression in spinal cord of mice. Life Sciences, 2017, 174, 28-34.	2.0	30
980	Differential mucosal IL-10-induced immunoregulation of innate immune responses occurs in influenza infected infants/toddlers and adults. Immunology and Cell Biology, 2017, 95, 252-260.	1.0	7
981	Type I and II Cytokine Superfamilies in Inflammatory Responses. , 2017, , 587-618.		6
982	STING-Dependent Signaling Underlies IL-10 Controlled Inflammatory Colitis. Cell Reports, 2017, 21, 3873-3884.	2.9	101

#	ARTICLE	IF	CITATIONS
983	TLR2 stimulation impairs anti-inflammatory activity of M2-like macrophages, generating a chimeric M1/M2 phenotype. <i>Arthritis Research and Therapy</i> , 2017, 19, 245.	1.6	113
984	B Lymphocyte as a Target of Bacterial Infections. , 2017, , .		2
985	Modulating toll-like receptor-mediated inflammatory responses following exposure of whole cell and lipopolysaccharide component from <i>Porphyromonas gingivalis</i> in wistar rat models. <i>European Journal of Dentistry</i> , 2017, 11, 422-426.	0.8	6
986	Different Regulation of Interleukin-1 Production and Activity in Monocytes and Macrophages: Innate Memory as an Endogenous Mechanism of IL-1 Inhibition. <i>Frontiers in Pharmacology</i> , 2017, 8, 335.	1.6	50
987	Strength Training Decreases Inflammation and Increases Cognition and Physical Fitness in Older Women with Cognitive Impairment. <i>Frontiers in Physiology</i> , 2017, 8, 377.	1.3	77
988	Immunomodulatory Effects of <i>Saccharomyces cerevisiae</i> Fermentation Product Supplementation on Immune Gene Expression and Lymphocyte Distribution in Immune Organs in Broilers. <i>Frontiers in Veterinary Science</i> , 2017, 4, 37.	0.9	21
989	Macrophage dysfunction initiates colitis during weaning of infant mice lacking the interleukin-10 receptor. <i>ELife</i> , 2017, 6, .	2.8	26
990	Role of Interleukin-10 in Acute Brain Injuries. <i>Frontiers in Neurology</i> , 2017, 8, 244.	1.1	176
991	Extracellular Vesicles Deliver Host and Virus RNA and Regulate Innate Immune Response. <i>International Journal of Molecular Sciences</i> , 2017, 18, 666.	1.8	89
992	Transcriptomic Analysis of the Innate Antiviral Immune Response in Porcine Intestinal Epithelial Cells: Influence of Immunobiotic Lactobacilli. <i>Frontiers in Immunology</i> , 2017, 8, 57.	2.2	90
993	<i>Escherichia coli</i> Heat-Labile Enterotoxin B Limits T Cells Activation by Promoting Immature Dendritic Cells and Enhancing Regulatory T Cell Function. <i>Frontiers in Immunology</i> , 2017, 8, 560.	2.2	6
994	IL-10 Dysregulation in Acute Mountain Sickness Revealed by Transcriptome Analysis. <i>Frontiers in Immunology</i> , 2017, 8, 628.	2.2	42
995	Anaphylatoxin C5a Regulates 6-Sulfo-LacNAc Dendritic Cell Function in Human through Crosstalk with Toll-Like Receptor-Induced CREB Signaling. <i>Frontiers in Immunology</i> , 2017, 8, 818.	2.2	12
996	Interleukin-10 Production by T and B Cells Is a Key Factor to Promote Systemic <i>Salmonella enterica</i> Serovar Typhimurium Infection in Mice. <i>Frontiers in Immunology</i> , 2017, 8, 889.	2.2	30
997	Inulin-Type Fructans Modulates Pancreaticâ€™ Gut Innate Immune Responses and Gut Barrier Integrity during Experimental Acute Pancreatitis in a Chain Length-Dependent Manner. <i>Frontiers in Immunology</i> , 2017, 8, 1209.	2.2	48
998	Unique Features of Pancreatic-Resident Regulatory T Cells in Autoimmune Type 1 Diabetes. <i>Frontiers in Immunology</i> , 2017, 8, 1235.	2.2	10
999	Immune Checkpoint Targets for Host-Directed Therapy to Prevent and Treat Leishmaniasis. <i>Frontiers in Immunology</i> , 2017, 8, 1492.	2.2	33
1000	A Unique Subset of $\hat{3}$ T Cells Expands and Produces IL-10 in Patients with Naturally Acquired Immunity against <i>Falciparum</i> Malaria. <i>Frontiers in Microbiology</i> , 2017, 8, 1288.	1.5	19

#	ARTICLE	IF	CITATIONS
1001	Cocoa Diet and Antibody Immune Response in Preclinical Studies. <i>Frontiers in Nutrition</i> , 2017, 4, 28.	1.6	16
1002	Skin Immune Landscape: Inside and Outside the Organism. <i>Mediators of Inflammation</i> , 2017, 2017, 1-17.	1.4	81
1003	Analysis of fecal short chain fatty acid concentration in miniature dachshunds with inflammatory colorectal polyps. <i>Journal of Veterinary Medical Science</i> , 2017, 79, 1727-1734.	0.3	11
1004	Association between Interleukin-10-1082 G/A and Tumor Necrosis Factor- $\alpha$ 308 G/A Gene Polymorphisms and Respiratory Distress Syndrome in Iranian Preterm Infants. <i>Mediators of Inflammation</i> , 2017, 2017, 1-8.	1.4	2
1005	IL-10: A Multifunctional Cytokine in Viral Infections. <i>Journal of Immunology Research</i> , 2017, 2017, 1-14.	0.9	249
1006	Inflammatory Cytokine Signaling during Development of Pancreatic and Prostate Cancers. <i>Journal of Immunology Research</i> , 2017, 2017, 1-10.	0.9	14
1007	Antioxidant and Anti-Inflammatory Activities in Extracts from Minke Whale ( <i>Balaenoptera</i> ) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 502	1.4	3
1008	IL-10-mediated signals act as a switch for lymphoproliferation in Human T-cell leukemia virus type-1 infection by activating the STAT3 and IRF4 pathways. <i>PLoS Pathogens</i> , 2017, 13, e1006597.	2.1	36
1009	Antigenic and immunosuppressive properties of a trimeric recombinant transmembrane envelope protein gp41 of HIV-1. <i>PLoS ONE</i> , 2017, 12, e0173454.	1.1	7
1010	In vivo immune signatures of healthy human pregnancy: Inherently inflammatory or anti-inflammatory?. <i>PLoS ONE</i> , 2017, 12, e0177813.	1.1	46
1011	Blocking IL-10 signalling at the time of immunization does not increase unwanted side effects in mice. <i>BMC Immunology</i> , 2017, 18, 40.	0.9	10
1012	A descriptive pilot study of cytokine production following stimulation of ex-vivo whole blood with commercial therapeutic feline hydrolyzed diets in individual healthy immunotolerant cats. <i>BMC Veterinary Research</i> , 2017, 13, 297.	0.7	5
1013	Evaluation of neurological changes in secondary progressive multiple sclerosis patients treated with immune modulator MIS416: results from a feasibility study. <i>Pilot and Feasibility Studies</i> , 2017, 3, 60.	0.5	4
1014	Platelet-Activation Factor Receptor Induces Interleukin 10 Production through STAT3 Activation in Dendritic Cells. <i>Journal of Immunobiology</i> , 2017, 02, .	0.3	2
1015	Role of MEK1 in TLR4 Mediated Signaling. <i>Journal of Cell Signaling</i> , 2017, 02, .	0.3	3
1016	Transient inflammatory response mediated by interleukin-1 $\beta$ is required for proper regeneration in zebrafish fin fold. <i>ELife</i> , 2017, 6, .	2.8	112
1017	<i>Agrobacterium</i> sp.-derived $\beta$ -1,3-glucan enhances natural killer cell activity in healthy adults: a randomized, double-blind, placebo-controlled, parallel-group study. <i>Nutrition Research and Practice</i> , 2017, 11, 43.	0.7	11
1018	Relaxant and anti-inflammatory effect of two thalidomide analogs as PDE-4 inhibitors in pregnant rat uterus. <i>Korean Journal of Physiology and Pharmacology</i> , 2017, 21, 429.	0.6	9

#	ARTICLE	IF	CITATIONS
1019	Cytokines and Inflammatory Response in the Fetus and Neonate. , 2017, , 1241-1254.e4.		16
1020	Cordyceps sinensis promotes immune regulation and enhances bacteriostatic activity of PA-824 via IL-10 in Mycobacterium tuberculosis disease. Brazilian Journal of Medical and Biological Research, 2017, 50, e6188.	0.7	11
1021	Effects of Zinc Finger Protein A20 on Lipopolysaccharide (LPS)-Induced Pulmonary Inflammation/Anti-Inflammatory Mediators in an Acute Lung Injury/Acute Respiratory Distress Syndrome Rat Model. Medical Science Monitor, 2017, 23, 3536-3545.	0.5	11
1022	TLR2 Stimulation Strengthens Intrahepatic Myeloid-Derived Cell-Mediated T Cell Tolerance through Inducing Kupffer Cell Expansion and IL-10 Production. Journal of Immunology, 2018, 200, 2341-2351.	0.4	52
1023	Profiling cytokine levels in chlorhexidine and EGCG-treated odontoblast-like cells. Dental Materials, 2018, 34, e107-e114.	1.6	12
1024	Structural elucidation of a polysaccharide from Flammulina velutipes and its immunomodulation activities on mouse B lymphocytes. Scientific Reports, 2018, 8, 3120.	1.6	23
1025	Chondrogenic potential of IL-10 in mechanically injured cartilage and cellularized collagen ACI grafts. Osteoarthritis and Cartilage, 2018, 26, 264-275.	0.6	43
1026	Chickpea supplementation prior to colitis onset reduces inflammation in dextran sodium sulfate-treated C57Bl/6 male mice. Applied Physiology, Nutrition and Metabolism, 2018, 43, 893-901.	0.9	10
1027	Weathering the storm; a review of pre-pregnancy stress and risk of spontaneous abortion. Psychoneuroendocrinology, 2018, 92, 142-154.	1.3	33
1028	IL-10 promoter transactivation by the viral K-RTA protein involves the host-cell transcription factors, specificity proteins 1 and 3. Journal of Biological Chemistry, 2018, 293, 662-676.	1.6	6
1029	Intact interleukin-10 receptor signaling protects from hippocampal damage elicited by experimental neurotropic virus infection of SJL mice. Scientific Reports, 2018, 8, 6106.	1.6	13
1030	Lewis-antigen-containing ICAM-2/3 on Jurkat leukemia cells interact with DC-SIGN to regulate DC functions. Glycoconjugate Journal, 2018, 35, 287-297.	1.4	1
1031	Development of Kupffer cell targeting type-I interferon for the treatment of hepatitis via inducing anti-inflammatory and immunomodulatory actions. Drug Delivery, 2018, 25, 1055-1065.	2.5	10
1032	Translating Immunology into Therapeutic Concepts for Inflammatory Bowel Disease. Annual Review of Immunology, 2018, 36, 755-781.	9.5	121
1033	Aryl hydrocarbon receptor and intestinal immunity. Mucosal Immunology, 2018, 11, 1024-1038.	2.7	326
1034	Lenalidomide regulates CNS autoimmunity by promoting M2 macrophages polarization. Cell Death and Disease, 2018, 9, 251.	2.7	31
1035	Interleukin-10 $\hat{r}^{1082A\hat{e}\text{C}}\hat{e}\text{G}$ (rs1800896) polymorphism is associated with diabetic retinopathy in type 2 diabetes. Diabetes Research and Clinical Practice, 2018, 138, 187-192.	1.1	9
1036	Reprograming immunity to food allergens. Journal of Allergy and Clinical Immunology, 2018, 141, 1936-1939.e2.	1.5	4

#	ARTICLE	IF	CITATIONS
1037	Mast cells as sources of cytokines, chemokines, and growth factors. <i>Immunological Reviews</i> , 2018, 282, 121-150.	2.8	492
1038	Anti-cancer vaccine therapy for hematologic malignancies: An evolving era. <i>Blood Reviews</i> , 2018, 32, 312-325.	2.8	19
1039	Locus-Specific Reversible DNA Methylation Regulates Transient IL-10 Expression in Th1 Cells. <i>Journal of Immunology</i> , 2018, 200, ji1701162.	0.4	9
1040	Immunological and Immunopathological Aspects. , 2018, , 107-125.		0
1041	FGF-21 Elevated IL-10 Production to Correct LPS-Induced Inflammation. <i>Inflammation</i> , 2018, 41, 751-759.	1.7	23
1042	The regulatory roles of B cell subsets in transplantation. <i>Expert Review of Clinical Immunology</i> , 2018, 14, 115-125.	1.3	4
1043	Pathogen- and Danger-Associated Molecular Patterns and the Cytokine Response in Sepsis. <i>Surgical Infections</i> , 2018, 19, 107-116.	0.7	76
1044	Differential serum cytokine profile in patients with systemic lupus erythematosus and posterior reversible encephalopathy syndrome. <i>Clinical and Experimental Immunology</i> , 2018, 192, 165-170.	1.1	15
1045	Cytokine Profiling of Primary Human Macrophages Exposed to Endotoxinâ€Free Graphene Oxide: Sizeâ€Independent NLRP3 Inflammasome Activation. <i>Advanced Healthcare Materials</i> , 2018, 7, 1700815.	3.9	67
1046	Immunostimulatory effect of pepsin enzymatic extract from <sc><i>Porphyra yezoensis</i></sc> on murine splenocytes. <i>Journal of the Science of Food and Agriculture</i> , 2018, 98, 3400-3408.	1.7	5
1047	Th17 plasticity and its relevance to inflammatory bowel disease. <i>Journal of Autoimmunity</i> , 2018, 87, 38-49.	3.0	214
1048	Modic type 1 change is an autoimmune response that requires a proinflammatory milieu provided by the â€Modic discâ€™. <i>Spine Journal</i> , 2018, 18, 831-844.	0.6	50
1049	Regulatory T Cells: Their Role, Mechanism of Action, and Impact on Cancer. , 2018, , 97-113.		1
1050	Both classic Gs-cAMP/PKA/CREB and alternative Gs-cAMP/PKA/p38 <sup>Î²</sup> /CREB signal pathways mediate exenatide-stimulated expression of M2 microglial markers. <i>Journal of Neuroimmunology</i> , 2018, 316, 17-22.	1.1	40
1051	The Leishmaniasis: Old Neglected Tropical Diseases. , 2018, , .		35
1052	Induction of Interleukin 10 by <i>Borrelia burgdorferi</i> Is Regulated by the Action of CD14-Dependent p38 Mitogen-Activated Protein Kinase and cAMP-Mediated Chromatin Remodeling. <i>Infection and Immunity</i> , 2018, 86, .	1.0	9
1053	ISG15-Induced IL-10 Is a Novel Anti-Inflammatory Myeloid Axis Disrupted during Active Tuberculosis. <i>Journal of Immunology</i> , 2018, 200, 1434-1442.	0.4	35
1054	Tools to assess effects of human pharmaceuticals in fish: A case study with gemfibrozil. <i>Ecological Indicators</i> , 2018, 95, 1100-1107.	2.6	5

#	ARTICLE	IF	CITATIONS
1055	<i>IL-10RA</i> Mutation as a Risk Factor of Severe Influenza-Associated Encephalopathy: A Case Report. <i>Pediatrics</i> , 2018, 141, .	1.0	11
1056	Modulation of Th1/Tc1 and Th17/Tc17 responses in pulmonary tuberculosis by IL-20 subfamily of cytokines. <i>Cytokine</i> , 2018, 108, 190-196.	1.4	9
1057	The Role of Interleukin-10 in the Pathophysiology of Preeclampsia. <i>Current Hypertension Reports</i> , 2018, 20, 36.	1.5	39
1058	Cross-talk between insulin signalling and LPS responses in mouse macrophages. <i>Molecular and Cellular Endocrinology</i> , 2018, 476, 57-69.	1.6	12
1059	eIF4E-Binding Proteins 1 and 2 Limit Macrophage Anti-Inflammatory Responses through Translational Repression of IL-10 and Cyclooxygenase-2. <i>Journal of Immunology</i> , 2018, 200, 4102-4116.	0.4	14
1060	Chronic Lymphocytic Leukemia—Derived IL-10 Suppresses Antitumor Immunity. <i>Journal of Immunology</i> , 2018, 200, 4180-4189.	0.4	42
1061	Differential ubiquitination in NETs regulates macrophage responses in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, annrheumdis-2017-212617.	0.5	40
1062	Stress-Induced Alterations of Immune Profile in Animals Suffering by Tau Protein-Driven Neurodegeneration. <i>Cellular and Molecular Neurobiology</i> , 2018, 38, 243-259.	1.7	13
1063	<i>In vivo</i> response to decellularized mesothelium scaffolds. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 716-725.	1.6	12
1064	Dust mite allergen-specific immunotherapy increases IL4 DNA methylation and induces Der p-specific T cell tolerance in children with allergic asthma. <i>Cellular and Molecular Immunology</i> , 2018, 15, 963-972.	4.8	23
1065	Low Vitamin D is Associated With Infections and Proinflammatory Cytokines During Pregnancy. <i>Reproductive Sciences</i> , 2018, 25, 414-423.	1.1	35
1066	CSF and clinical data are useful in differentiating CNS inflammatory demyelinating disease from CNS lymphoma. <i>Multiple Sclerosis Journal</i> , 2018, 24, 1212-1223.	1.4	29
1067	Human immunodeficiency virus type-1 induces a regulatory B cell-like phenotype in vitro. <i>Cellular and Molecular Immunology</i> , 2018, 15, 917-933.	4.8	14
1068	Differences in immunomodulatory properties between venlafaxine and paroxetine in patients with major depressive disorder. <i>Psychoneuroendocrinology</i> , 2018, 87, 108-118.	1.3	50
1069	Distinct roles of intracellular heat shock protein 70 in maintaining gastrointestinal homeostasis. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, G164-G178.	1.6	19
1070	<i>Interleukin 10</i> ( <i>IL10</i> ) proximal promoter polymorphisms beyond clinical response in classical Hodgkin lymphoma: Exploring the basis for the genetic control of the tumor microenvironment. <i>Oncolmmunology</i> , 2018, 7, e1389821.	2.1	12
1071	Glucocorticoid hormone treatment enhances the cytokine production of regulatory T cells by upregulation of Foxp3 expression. <i>Immunobiology</i> , 2018, 223, 422-431.	0.8	42
1072	Amyloid and immune homeostasis. <i>Immunobiology</i> , 2018, 223, 288-293.	0.8	7



#	ARTICLE	IF	CITATIONS
1073	Identification and function of cAMP response element binding protein in Oak silkworm <i>Antheraea pernyi</i> . <i>Journal of Invertebrate Pathology</i> , 2018, 151, 14-20.	1.5	6
1074	Macrophage repolarization using emu oil-based electrospun nanofibers: possible application in regenerative medicine. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2018, 46, 1258-1265.	1.9	25
1075	High exposure to endotoxin in farming is associated with less new-onset pollen sensitisation. <i>Occupational and Environmental Medicine</i> , 2018, 75, 139-147.	1.3	10
1076	AllergoOncology: Opposite outcomes of immune tolerance in allergy and cancer. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2018, 73, 328-340.	2.7	54
1077	Differential control of Toll-like receptor 4-induced interleukin-10 induction in macrophages and B cells reveals a role for p90 ribosomal S6 kinases. <i>Journal of Biological Chemistry</i> , 2018, 293, 2302-2317.	1.6	20
1078	IL-10 Signaling Remodels Adipose Chromatin Architecture to Limit Thermogenesis and Energy Expenditure. <i>Cell</i> , 2018, 172, 218-233.e17.	13.5	142
1079	Reduced therapeutic effect of antiviral drugs in patients with hepatitis B virus reactivation after hematopoietic stem cell transplantation. <i>Hepatology Research</i> , 2018, 48, 469-478.	1.8	4
1080	Characterization of CD 45 RO + memory T lymphocytes in keloid disease. <i>British Journal of Dermatology</i> , 2018, 178, 940-950.	1.4	34
1081	Duvelisib, a novel oral dual inhibitor of PI3K- $\delta$ , is clinically active in advanced hematologic malignancies. <i>Blood</i> , 2018, 131, 877-887.	0.6	199
1082	Mycobacterium tuberculosis infection induces IL-10 gene expression by disturbing histone deacetylase 6 and histone deacetylase 11 equilibrium in macrophages. <i>Tuberculosis</i> , 2018, 108, 118-123.	0.8	32
1083	The Regulatory Roles of Toll-Like Receptor 4 in Secretions of Type 1/Type 2 Relative Cytokines by Splenocytes and Dendritic Cells Exposed to <i>Clonorchis sinensis</i> Excretory/Secretory Products. <i>Inflammation</i> , 2018, 41, 213-220.	1.7	21
1084	Nicotine Augments the Beneficial Effects of Mesenchymal Stem Cell-based Therapy in Rat Model of Multiple Sclerosis. <i>Immunological Investigations</i> , 2018, 47, 113-124.	1.0	18
1085	Impact of IL-10-1082A/G gene polymorphism on the severity of EV71 infection in Chinese children. <i>Archives of Virology</i> , 2018, 163, 501-508.	0.9	1
1086	Cyclosporin A indirectly attenuates activation of group 2 innate lymphoid cells in papain-induced lung inflammation. <i>Cellular Immunology</i> , 2018, 323, 33-40.	1.4	5
1087	MicroRNA-106b overexpression alleviates inflammation injury of cardiac endothelial cells by targeting BLNK via the NF- $\kappa$ B signaling pathway. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 3451-3463.	1.2	8
1088	Neuregulin-1 promotes remyelination and fosters a pro-regenerative inflammatory response in focal demyelinating lesions of the spinal cord. <i>Glia</i> , 2018, 66, 538-561.	2.5	44
1089	Cytokines in the pathogenesis of hemophilic arthropathy. <i>Cytokine and Growth Factor Reviews</i> , 2018, 39, 71-91.	3.2	30
1090	Recipe for IBD: can we use food to control inflammatory bowel disease?. <i>Seminars in Immunopathology</i> , 2018, 40, 145-156.	2.8	26



#	ARTICLE	IF	CITATIONS
1091	Quercetin protects jejunal mucosa from experimental intestinal ischemia reperfusion injury by activation of CD68 positive cells. <i>Acta Histochemica</i> , 2018, 120, 28-32.	0.9	10
1092	iNKT cells prevent obesity-induced hepatic steatosis in mice in a C-C chemokine receptor 7-dependent manner. <i>International Journal of Obesity</i> , 2018, 42, 270-279.	1.6	11
1093	The regulation of regulation: interleukin-10 increases CD4 <sup>+</sup> CD25 <sup>+</sup> regulatory T cells but impairs their immunosuppressive activity in murine models with schistosomiasis japonica or asthma. <i>Immunology</i> , 2018, 153, 84-96.	2.0	13
1094	The Inhibitory Effect of a Polyphenol Concentrate from Pomegranate Juice on 2,4-dinitrofluorobenzene-induced Contact Hypersensitivity in Mice. <i>Food Science and Technology Research</i> , 2018, 24, 169-175.	0.3	6
1095	Quantum dot induced acute changes in lung mechanics are mouse strain dependent. <i>Inhalation Toxicology</i> , 2018, 30, 397-403.	0.8	12
1096	Transcriptional profiling identifies novel regulators of macrophage polarization. <i>PLoS ONE</i> , 2018, 13, e0208602.	1.1	68
1097	Transcriptomics in pain research: insights from new and old technologies. <i>Molecular Omics</i> , 2018, 14, 389-404.	1.4	22
1098	Therapeutic Potentials of IL-10 versus IL-12. , 0, , .		1
1099	IL-10-Producing Potential Treg Precursor in Placenta. <i>Kurume Medical Journal</i> , 2018, 65, 169-176.	0.0	0
1100	Contribution of Dendritic Cell Responses to Sepsis-Induced Immunosuppression and to Susceptibility to Secondary Pneumonia. <i>Frontiers in Immunology</i> , 2018, 9, 2590.	2.2	52
1101	Essential Role of Zinc and Zinc Transporters in Myeloid Cell Function and Host Defense against Infection. <i>Journal of Immunology Research</i> , 2018, 2018, 1-8.	0.9	31
1102	Hydroxypropyl-Beta-Cyclodextrin Reduces Inflammatory Signaling from Monocytes: Possible Implications for Suppression of HIV Chronic Immune Activation. <i>MSphere</i> , 2018, 3, .	1.3	12
1103	LPS-stimulated NF- $\kappa$ B p65 dynamic response marks the initiation of TNF expression and transition to IL-10 expression in RAW264.7 macrophages. <i>Physiological Reports</i> , 2018, 6, e13914.	0.7	50
1104	DAILY HEMATOLOGIC ASSESSMENT DURING A 230-KM MULTISTAGE ULTRAMARATHON. <i>Revista Brasileira De Medicina Do Esporte</i> , 2018, 24, 206-211.	0.1	2
1105	A Differential Innate Immune Response in Active and Chronic Stages of Bovine Infectious Digital Dermatitis. <i>Frontiers in Microbiology</i> , 2018, 9, 1586.	1.5	13
1106	IVIg and LPS Co-stimulation Induces IL-10 Production by Human Monocytes, Which Is Compromised by an Fc $\gamma$ RIIA Disease-Associated Gene Variant. <i>Frontiers in Immunology</i> , 2018, 9, 2676.	2.2	17
1107	A mathematical model of neuroinflammation in severe clinical traumatic brain injury. <i>Journal of Neuroinflammation</i> , 2018, 15, 345.	3.1	14
1108	Microglial phenotypes in the human epileptic temporal lobe. <i>Brain</i> , 2018, 141, 3343-3360.	3.7	89

#	ARTICLE	IF	CITATIONS
1109	Role of immune responses for extracellular matrix remodeling in the ischemic brain. <i>Therapeutic Advances in Neurological Disorders</i> , 2018, 11, 175628641881809.	1.5	39
1110	Cytokines and Tissue Damage Biomarkers in First-Onset Neuromyelitis Optica Spectrum Disorders: Significance of Interleukin-6. <i>NeuroImmunoModulation</i> , 2018, 25, 215-224.	0.9	27
1111	Expression of the immune checkpoint receptor TIGIT in Hodgkin's lymphoma. <i>BMC Cancer</i> , 2018, 18, 1209.	1.1	28
1112	Toll-Like Receptors, PAMPs, and DAMPs in Hepatotoxicity. , 2018, , 310-323.		0
1113	Single-cell RNA sequencing unveils an IL-10-producing helper subset that sustains humoral immunity during persistent infection. <i>Nature Communications</i> , 2018, 9, 5037.	5.8	66
1114	Tregopathies: Monogenic diseases resulting in regulatory T-cell deficiency. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 142, 1679-1695.	1.5	106
1115	The deletion of the ORF1 and ORF71 genes reduces virulence of the neuropathogenic EHV-1 strain Ab4 without compromising host immunity in horses. <i>PLoS ONE</i> , 2018, 13, e0206679.	1.1	16
1116	Laser Photobiomodulation Over Teeth Subjected to Orthodontic Movement. <i>Photomedicine and Laser Surgery</i> , 2018, 36, 647-652.	2.1	2
1117	Multi-Step Regulation of the TLR4 Pathway by the miR-125a-99b-let-7e Cluster. <i>Frontiers in Immunology</i> , 2018, 9, 2037.	2.2	40
1118	Insufficient IL-10 Production as a Mechanism Underlying the Pathogenesis of Systemic Juvenile Idiopathic Arthritis. <i>Journal of Immunology</i> , 2018, 201, 2654-2663.	0.4	21
1119	Enhancement of Antitumor Vaccination by Targeting Dendritic Cell-Related IL-10. <i>Frontiers in Immunology</i> , 2018, 9, 1923.	2.2	17
1120	Modulation of lipid mediator profile may contribute to amelioration of chronic inflammation in adipose tissue of obese mice by pioglitazone. <i>Biochemical and Biophysical Research Communications</i> , 2018, 505, 29-35.	1.0	7
1121	In vitro-Induced Human IL-10+ B Cells Do Not Show a Subset-Defining Marker Signature and Plastically Co-express IL-10 With Pro-Inflammatory Cytokines. <i>Frontiers in Immunology</i> , 2018, 9, 1913.	2.2	41
1122	Endogenous IL-10 maintains immune tolerance but IL-10 gene transfer exacerbates autoimmune cholangitis. <i>Journal of Autoimmunity</i> , 2018, 95, 159-170.	3.0	13
1123	Cilostazol disrupts TLR-4, Akt/GSK-3 $\beta$ /CREB, and IL-6/JAK-2/STAT-3/SOCS-3 crosstalk in a rat model of Huntington's disease. <i>PLoS ONE</i> , 2018, 13, e0203837.	1.1	42
1124	Lack of Association Between TNF- $\alpha$ , IFN- $\gamma$ , IL-10 Gene Polymorphisms and Rheumatic Heart Disease in South Indian Population. <i>Fetal and Pediatric Pathology</i> , 2018, 37, 309-318.	0.4	6
1125	Local Blockade of Interleukin 10 and C-X-C Motif Chemokine Ligand 12 with Nano-Delivery Promotes Antitumor Response in Murine Cancers. <i>ACS Nano</i> , 2018, 12, 9830-9841.	7.3	101
1126	Impact of autologous whole blood administration upon experimental mouse models of acute <i>Trypanosoma cruzi</i> infection. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2018, 24, 25.	0.8	2

#	ARTICLE	IF	CITATIONS
1127	Inflammatory Mediators in Neonatal Asphyxia and Infection. , 2018, , 1619-1639.		0
1128	The excretory-secretory products of <i>Echinococcus granulosus</i> protoscoleces stimulated IL-10 production in B cells via TLR-2 signaling. <i>BMC Immunology</i> , 2018, 19, 29.	0.9	48
1129	Azithromycin promotes alternatively activated macrophage phenotype in systematic lupus erythematosus via PI3K/Akt signaling pathway. <i>Cell Death and Disease</i> , 2018, 9, 1080.	2.7	45
1130	Distinct Roles for CD4+ Foxp3+ Regulatory T Cells and IL-10-Mediated Immunoregulatory Mechanisms during Experimental Visceral Leishmaniasis Caused by <i>Leishmania donovani</i> . <i>Journal of Immunology</i> , 2018, 201, 3362-3372.	0.4	34
1131	Serum levels of IL-6, IL-8, and IL-10 are indicators of prognosis in pancreatic cancer. <i>Journal of International Medical Research</i> , 2018, 46, 5228-5236.	0.4	84
1132	The HTLV-1 gp21 fusion peptide inhibits antigen specific T-cell activation in-vitro and in mice. <i>PLoS Pathogens</i> , 2018, 14, e1007044.	2.1	0
1133	Protein Phosphatase 1 $\alpha$ and Cofilin Regulate Nuclear Translocation of NF- $\kappa$ B and Promote Expression of the Anti-Inflammatory Cytokine Interleukin-10 by T Cells. <i>Molecular and Cellular Biology</i> , 2018, 38, .	1.1	9
1134	Establishment and Characterization of a Functionally Competent Type 2 Conventional Dendritic Cell Line. <i>Frontiers in Immunology</i> , 2018, 9, 1912.	2.2	7
1135	An immunoregulatory and tissue-residency program modulated by c-MAF in human TH17 cells. <i>Nature Immunology</i> , 2018, 19, 1126-1136.	7.0	77
1136	Regulation of Energy Expenditure and Brown/Beige Thermogenic Activity by Interleukins: New Roles for Old Actors. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2569.	1.8	15
1137	Comprehensive innate immune profiling of chikungunya virus infection in pediatric cases. <i>Molecular Systems Biology</i> , 2018, 14, e7862.	3.2	66
1138	The mycotoxin alternariol suppresses lipopolysaccharide-induced inflammation in THP-1 derived macrophages targeting the NF- $\kappa$ B signalling pathway. <i>Archives of Toxicology</i> , 2018, 92, 3347-3358.	1.9	38
1139	Expression and functional characterization of collection-K1 from Nile tilapia ( <i>Oreochromis</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 262 Td	1.0	29
1140	Effects of a health education program on cytokines and cortisol levels in fibromyalgia patients: a randomized controlled trial. <i>Advances in Rheumatology</i> , 2018, 58, 21.	0.8	16
1141	Type 2 diabetes - An autoinflammatory disease driven by metabolic stress. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2018, 1864, 3805-3823.	1.8	60
1142	Bhlhe40 is an essential repressor of IL-10 during <i>Mycobacterium tuberculosis</i> infection. <i>Journal of Experimental Medicine</i> , 2018, 215, 1823-1838.	4.2	95
1143	Cytokine production by human neutrophils: Revisiting the "dark side of the moon". <i>European Journal of Clinical Investigation</i> , 2018, 48, e12952.	1.7	112
1144	Colonic Inhibition of Phosphatase and Tensin Homolog Increases Colitogenic Bacteria, Causing Development of Colitis in IL10-/- Mice. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 1718-1732.	0.9	12

#	ARTICLE	IF	CITATIONS
1145	Tamarixetin Exhibits Anti-inflammatory Activity and Prevents Bacterial Sepsis by Increasing IL-10 Production. <i>Journal of Natural Products</i> , 2018, 81, 1435-1443.	1.5	35
1146	Metabolome and gut microbiota variation with long-term intake of <i>Panax ginseng</i> extracts on rats. <i>Food and Function</i> , 2018, 9, 3547-3556.	2.1	50
1147	Expression of CD206 and CD163 on intermediate CD14 ++ CD16 + monocytes are increased in hemorrhagic fever with renal syndrome and are correlated with disease severity. <i>Virus Research</i> , 2018, 253, 92-102.	1.1	12
1148	Pulsatilla decoction inhibits <i>Candida albicans</i> proliferation and adhesion in a mouse model of vulvovaginal candidiasis via the Dectin-1 signaling pathway. <i>Journal of Ethnopharmacology</i> , 2018, 223, 51-62.	2.0	24
1149	Early Generated B-1 <sup>hi</sup> Derived B Cells Have the Capacity To Progress To Become Mantle Cell Lymphoma-like Neoplasia in Aged Mice. <i>Journal of Immunology</i> , 2018, 201, 804-813.	0.4	13
1150	Vaccine antigens modulate the innate response of monocytes to Al(OH) <sub>3</sub> . <i>PLoS ONE</i> , 2018, 13, e0197885.	1.1	11
1151	Endometriosis: Perspective, lights, and shadows of etiology. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 163-174.	2.5	61
1152	Analysis of the immune response of calves to various saponin-based adjuvants for an experimental <i>Mycoplasma bovis</i> vaccine. <i>Acta Veterinaria Hungarica</i> , 2018, 66, 226-240.	0.2	5
1153	<i>Lycium barbarum</i> Polysaccharide Promotes Maturation of Dendritic Cell via Notch Signaling and Strengthens Dendritic Cell Mediated T Lymphocyte Cytotoxicity on Colon Cancer Cell CT26-WT. <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-10.	0.5	21
1154	Notch signaling regulates the responses of lipopolysaccharide-stimulated macrophages in the presence of immune complexes. <i>PLoS ONE</i> , 2018, 13, e0198609.	1.1	14
1155	Sera from Septic Patients Contain the Inhibiting Activity of the Extracellular ATP-Dependent Inflammasome Pathway. <i>Tohoku Journal of Experimental Medicine</i> , 2018, 245, 193-204.	0.5	4
1156	Characterization of monocyte-derived dendritic cells used in immunotherapy for HIV-1-infected individuals. <i>Immunotherapy</i> , 2018, 10, 871-885.	1.0	3
1157	Protective Effect of Casperome <sup>®</sup> , an Orally Bioavailable Frankincense Extract, on Lipopolysaccharide-Induced Systemic Inflammation in Mice. <i>Frontiers in Pharmacology</i> , 2018, 9, 387.	1.6	14
1158	Bevacizumab Diminishes Inflammation in an Acute Endotoxin-Induced Uveitis Model. <i>Frontiers in Pharmacology</i> , 2018, 9, 649.	1.6	11
1159	Liver Transcriptome and miRNA Analysis of Silver Carp ( <i>Hypophthalmichthys molitrix</i> ) Intraperitoneally Injected With Microcystin-LR. <i>Frontiers in Physiology</i> , 2018, 9, 381.	1.3	17
1160	The Polysaccharides from <i>Codonopsis pilosula</i> Modulates the Immunity and Intestinal Microbiota of Cyclophosphamide-Treated Immunosuppressed Mice. <i>Molecules</i> , 2018, 23, 1801.	1.7	77
1161	Duvelisib, an oral dual PI3K $\alpha/\beta$ inhibitor, shows clinical activity in indolent non-Hodgkin lymphoma in a phase 1 study. <i>American Journal of Hematology</i> , 2018, 93, 1311-1317.	2.0	32
1162	A spent hen muscle protein hydrolysate: a potential IL-10 stimulator in a murine model. <i>Food and Function</i> , 2018, 9, 4714-4719.	2.1	11

#	ARTICLE	IF	CITATIONS
1164	Immune Tolerance to Apoptotic Self Is Mediated Primarily by Regulatory B1a Cells. <i>Frontiers in Immunology</i> , 2017, 8, 1952.	2.2	19
1165	Glycogen Synthase Kinase 3 $\beta$ Is the Main Isoform That Regulates the Transcription Factors Nuclear Factor-Kappa B and cAMP Response Element Binding in Bovine Endothelial Cells Infected with <i>Staphylococcus aureus</i> . <i>Frontiers in Immunology</i> , 2018, 9, 92.	2.2	14
1166	Early Growth Response Gene 2-Expressing CD4+LAG3+ Regulatory T Cells: The Therapeutic Potential for Treating Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2018, 9, 340.	2.2	31
1167	Induction of Interleukin-10 Producing Dendritic Cells As a Tool to Suppress Allergen-Specific T Helper 2 Responses. <i>Frontiers in Immunology</i> , 2018, 9, 455.	2.2	170
1168	Strategies to Genetically Modulate Dendritic Cells to Potentiate Anti-Tumor Responses in Hematologic Malignancies. <i>Frontiers in Immunology</i> , 2018, 9, 982.	2.2	11
1169	Dendritic Cells Actively Limit Interleukin-10 Production Under Inflammatory Conditions via DC-SCRIPT and Dual-Specificity Phosphatase 4. <i>Frontiers in Immunology</i> , 2018, 9, 1420.	2.2	16
1170	Histone deacetylase 11 inhibits interleukin 10 in B cells of subjects with allergic rhinitis. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 1274-1283.	1.5	19
1171	Manufacture and characterization of anti-inflammatory liposomes from jumbo flying squid ( <i>Dosidicus gigas</i> ) skin phospholipid extraction. <i>Food and Function</i> , 2018, 9, 3986-3996.	2.1	13
1172	Rosiglitazone as a Modulator of TLR4 and TLR3 Signaling Pathways in Rat Primary Neurons and Astrocytes. <i>International Journal of Molecular Sciences</i> , 2018, 19, 113.	1.8	24
1173	Genome-wide siRNA screening in mouse bone marrow-derived macrophages revealed that knockdown of ribosomal proteins suppresses IL-10 and enhances TNF- $\alpha$ production.. <i>Journal of Clinical and Experimental Hematopathology: JCEH</i> , 2018, 58, 87-94.	0.3	1
1174	<i>Edwardsiella piscicida</i> Type III Secretion System Effector EseK Inhibits Mitogen-Activated Protein Kinase Phosphorylation and Promotes Bacterial Colonization in Zebrafish Larvae. <i>Infection and Immunity</i> , 2018, 86, .	1.0	10
1175	Clarithromycin expands CD11b+Gr-1+ cells via the STAT3/Bv8 axis to ameliorate lethal endotoxic shock and post-influenza bacterial pneumonia. <i>PLoS Pathogens</i> , 2018, 14, e1006955.	2.1	34
1176	IFN- $\alpha$ 3 stimulates CpG-induced IL-10 production in B cells via p38 and JNK signalling pathways. <i>European Journal of Immunology</i> , 2018, 48, 1506-1521.	1.6	16
1177	The role of the baroreflex and parasympathetic nervous system in fructose-induced cardiac and metabolic alterations. <i>Scientific Reports</i> , 2018, 8, 10970.	1.6	17
1178	Negative roles of B7-H3 and B7-H4 in the microenvironment of cervical cancer. <i>Experimental Cell Research</i> , 2018, 371, 222-230.	1.2	30
1179	In Vivo Irradiation of Mice Induces Activation of Dendritic Cells. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2391.	1.8	19
1180	Autocrine IL-10 Signaling Promotes Dendritic Cell Type-2 Activation and Persistence of Murine Cryptococcal Lung Infection. <i>Journal of Immunology</i> , 2018, 201, 2004-2015.	0.4	18
1181	Stress burden and neuroendocrine regulation of cytokine production in patients with ulcerative colitis in remission. <i>Psychoneuroendocrinology</i> , 2018, 98, 101-107.	1.3	20

#	ARTICLE	IF	CITATIONS
1182	Duvelisib, an oral dual PI3K&agr;Î³ inhibitor, shows clinical and pharmacodynamic activity in chronic lymphocytic leukemia and small lymphocytic lymphoma in a phase 1 study. <i>American Journal of Hematology</i> , 2018, 93, 1318-1326.	2.0	45
1183	Progesterone and Prolactin: Hormones Important for the Reactivation of <i>Toxocara canis</i> Larvae in Bitches. <i>Advances in Neuroimmune Biology</i> , 2018, 7, 67-78.	0.7	2
1184	Hints on T cell responses in a fish-parasite model: <i>Enteromyxum leei</i> induces differential expression of T cell signature molecules depending on the organ and the infection status. <i>Parasites and Vectors</i> , 2018, 11, 443.	1.0	47
1185	Identification of a panel of cytokines in neonates with hypoxic ischemic encephalopathy treated with hypothermia. <i>Cytokine</i> , 2018, 111, 119-124.	1.4	12
1186	New perspectives of <i>Lactobacillus plantarum</i> as a probiotic: The gut-heart-brain axis. <i>Journal of Microbiology</i> , 2018, 56, 601-613.	1.3	85
1187	Salt-Inducible Kinases: Physiology, Regulation by cAMP, and Therapeutic Potential. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 723-735.	3.1	92
1188	Loss of GÎ±q impairs regulatory B-cell function. <i>Arthritis Research and Therapy</i> , 2018, 20, 186.	1.6	6
1189	<i>Bifidobacterium animalis</i> ssp <i>lactis</i> Bb12 induces IL-10 through cell membrane-associated components via TLR2 in swine. <i>Journal of Applied Microbiology</i> , 2018, 125, 1881-1889.	1.4	13
1190	Anti-inflammatory and utero-relaxant effect of Î±-bisabolol on the pregnant human uterus. <i>Korean Journal of Physiology and Pharmacology</i> , 2018, 22, 391.	0.6	12
1191	Systemic Upregulation of IL-10 (Interleukin-10) Using a Nonimmunogenic Vector Reduces Growth and Rate of Dissecting Abdominal Aortic Aneurysm. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1796-1805.	1.1	33
1192	Producing anti-inflammatory macrophages by nanoparticle-triggered clustering of mannose receptors. <i>Biomaterials</i> , 2018, 178, 95-108.	5.7	80
1193	Hemozoin-induced activation of human monocytes toward M2-like phenotype is partially reversed by antimalarial drugs chloroquine and artemisinin. <i>MicrobiologyOpen</i> , 2019, 8, e00651.	1.2	18
1194	The Temporal Role of Cytokines in Flavivirus Protection and Pathogenesis. <i>Current Clinical Microbiology Reports</i> , 2019, 6, 25-33.	1.8	3
1195	Prenatal two-hit stress affects maternal and offspring pregnancy outcomes and uterine gene expression in rats: match or mismatch? <i>Biology of Reproduction</i> , 2019, 100, 195-207.	1.2	29
1196	In drug-induced, immune-mediated hepatitis, interleukin-33 reduces hepatitis and improves survival independently and as a consequence of FoxP3+ T-cell activity. <i>Cellular and Molecular Immunology</i> , 2019, 16, 706-717.	4.8	10
1197	The role of CCR1 and therapeutic effects of anti-CCL3 antibody in herpes simplex virus-induced Behçet's disease mouse model. <i>Immunology</i> , 2019, 158, 206-218.	2.0	6
1198	Nitidine chloride exerts anti-inflammatory action by targeting Topoisomerase I and enhancing IL-10 production. <i>Pharmacological Research</i> , 2019, 148, 104368.	3.1	25
1199	Multidisciplinary and Comparative Investigations of Potential Psychobiotic Effects of <i>Lactobacillus</i> Strains Isolated From Newborns and Their Impact on Gut Microbiota and Ileal Transcriptome in a Healthy Murine Model. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 269.	1.8	18



#	ARTICLE	IF	CITATIONS
1200	Effect of pidotimod combined with azithromycin on children with mycoplasma pneumonia and the expression levels of IL-10 and G-CSF in serum. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 1800-1806.	0.8	5
1201	Anti-inflammatory effect and potential mechanism of betulinic acid on $\beta$ -carrageenan-induced paw edema in mice. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109347.	2.5	74
1202	Immune promotive effect of bioactive peptides may be mediated by regulating the expression of SOCS1/miR-155. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 1850-1862.	0.8	12
1203	Diet and Immune Function. <i>Nutrients</i> , 2019, 11, 1933.	1.7	286
1204	Activation of Resolution Pathways to Prevent and Fight Chronic Inflammation: Lessons From Asthma and Inflammatory Bowel Disease. <i>Frontiers in Immunology</i> , 2019, 10, 1699.	2.2	54
1205	The Edwardsiella piscicida thioredoxin-like protein inhibits ASK1-MAPKs signaling cascades to promote pathogenesis during infection. <i>PLoS Pathogens</i> , 2019, 15, e1007917.	2.1	15
1206	IFN-DC Loaded with Autophagosomes containing Virus Antigen is Highly Efficient in Inducing Virus-Specific Human T Cells. <i>International Journal of Medical Sciences</i> , 2019, 16, 741-750.	1.1	7
1207	Gene expression profile of human T cells following a single stimulation of peripheral blood mononuclear cells with anti-CD3 antibodies. <i>BMC Genomics</i> , 2019, 20, 593.	1.2	12
1208	Current Aspects in Trichinellosis. , 2019, , .		3
1209	Prolonged Release and Functionality of Interleukin-10 Encapsulated within PLA-PEG Nanoparticles. <i>Nanomaterials</i> , 2019, 9, 1074.	1.9	17
1210	Interaction of PIAS1 with PRRS virus nucleocapsid protein mediates NF- $\kappa$ B activation and triggers proinflammatory mediators during viral infection. <i>Scientific Reports</i> , 2019, 9, 11042.	1.6	14
1211	Effect of dietary supplementation of Bacillus coagulans or yeast hydrolysates on growth performance, antioxidant activity, cytokines and intestinal microflora of growing-finishing pigs. <i>Animal Nutrition</i> , 2019, 5, 366-372.	2.1	33
1212	IL-10/STAT3/SOCS3 Axis Is Involved in the Anti-inflammatory Effect of Benznidazole. <i>Frontiers in Immunology</i> , 2019, 10, 1267.	2.2	50
1213	Low Serum Interleukin-10 Is an Independent Predictive Factor for the Risk of Second Event in Clinically Isolated Syndromes. <i>Frontiers in Neurology</i> , 2019, 10, 604.	1.1	17
1214	Oral bovine serum albumin immune-stimulating complexes improve the immune responses and resistance of large yellow croaker ( <i>Pseudosciaena crocea</i> , Richardson, 1846) against <i>Vibrio alginolyticus</i> . <i>Aquaculture Research</i> , 2019, 50, 2802-2809.	0.9	1
1215	Agarwood Extract Mitigates Intestinal Injury in Fluorouracil-Induced Mice. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 1112-1119.	0.6	11
1216	Differential expression of Plg-RKT and its effects on migration of proinflammatory monocyte and macrophage subsets. <i>Blood</i> , 2019, 134, 561-567.	0.6	23
1217	Treatment of type 1 diabetes by regulatory T cell infusion via regulating the expression of inflammatory cytokines. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 19338-19344.	1.2	5



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1218	Junin Virus Triggers Macrophage Activation and Modulates Polarization According to Viral Strain Pathogenicity. <i>Frontiers in Immunology</i> , 2019, 10, 2499.	2.2	18
1219	Potential therapeutic effects of cyanidin-3-O-glucoside on rheumatoid arthritis by relieving inhibition of CD38+ NK cells on Treg cell differentiation. <i>Arthritis Research and Therapy</i> , 2019, 21, 220.	1.6	24
1220	<i>Lactobacillus casei</i> DBN023 protects against jejunal mucosal injury in chicks infected with <i>Salmonella pullorum</i> CMCC-533. <i>Research in Veterinary Science</i> , 2019, 127, 33-41.	0.9	19
1221	IL-10-producing regulatory B cells and plasmacytes: Molecular mechanisms and disease relevance. <i>Seminars in Immunology</i> , 2019, 44, 101323.	2.7	39
1222	Epigenetic and transcriptional mechanisms for the regulation of IL-10. <i>Seminars in Immunology</i> , 2019, 44, 101324.	2.7	34
1223	Urban Air Pollution Particulates Suppress Human T-Cell Responses to <i>Mycobacterium Tuberculosis</i> . <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4112.	1.2	36
1224	Bioinspired in Vitro Lung Airway Model for Inflammatory Analysis via Hydrophobic Nanochannel Membrane with Joint Three-Phase Interface. <i>Analytical Chemistry</i> , 2019, 91, 15804-15810.	3.2	5
1225	Functions and regulation of T cell-derived interleukin-10. <i>Seminars in Immunology</i> , 2019, 44, 101344.	2.7	110
1226	Mechanisms of African swine fever virus pathogenesis and immune evasion inferred from gene expression changes in infected swine macrophages. <i>PLoS ONE</i> , 2019, 14, e0223955.	1.1	63
1227	Copper-incorporated bioactive glass-ceramics inducing anti-inflammatory phenotype and regeneration of cartilage/bone interface. <i>Theranostics</i> , 2019, 9, 6300-6313.	4.6	105
1228	Effects of dietary fiber sources during late gestation and lactation on sow performance, milk quality, and intestinal health in piglets. <i>Journal of Animal Science</i> , 2019, 97, 4922-4933.	0.2	47
1229	Black Walnut ( <i>Juglans nigra</i> ) Extracts Inhibit Proinflammatory Cytokine Production From Lipopolysaccharide-Stimulated Human Promonocytic Cell Line U-937. <i>Frontiers in Pharmacology</i> , 2019, 10, 1059.	1.6	12
1230	Persistent colonization of non-lymphoid tissue-resident macrophages by <i>Stenotrophomonas maltophilia</i> . <i>International Immunology</i> , 2020, 32, 133-141.	1.8	6
1231	Study of factors influencing the fabrication of Co-porphyrin porous coordination polymer via metal-organic gel intermediate. <i>Applied Organometallic Chemistry</i> , 2019, 33, e5215.	1.7	1
1232	Exclusive Temporal Stimulation of IL-10 Expression in LPS-Stimulated Mouse Macrophages by cAMP Inducers and Type I Interferons. <i>Frontiers in Immunology</i> , 2019, 10, 1788.	2.2	30
1233	Three Novel Players: PTK2B, SYK, and TNFRSF21 Were Identified to Be Involved in the Regulation of Bovine Mastitis Susceptibility via GWAS and Post-transcriptional Analysis. <i>Frontiers in Immunology</i> , 2019, 10, 1579.	2.2	21
1234	Host Genetic Determinants of Hepatitis B Virus Infection. <i>Frontiers in Genetics</i> , 2019, 10, 696.	1.1	46
1235	M1-like macrophage polarization prevails in young children with classic Hodgkin Lymphoma from Argentina. <i>Scientific Reports</i> , 2019, 9, 12687.	1.6	13

#	ARTICLE	IF	CITATIONS
1236	Impact of dietary chitosan oligosaccharide and its effects on coccidia challenge in broiler chickens. <i>British Poultry Science</i> , 2019, 60, 766-776.	0.8	20
1237	IL-10-producing B cells attenuate cardiac inflammation by regulating Th1 and Th17 cells in acute viral myocarditis induced by coxsackie virus B3. <i>Life Sciences</i> , 2019, 235, 116838.	2.0	19
1238	Regulatory T Cells Control PF4/Heparin Antibody Production in Mice. <i>Journal of Immunology</i> , 2019, 203, 1786-1792.	0.4	15
1239	Fibroblast Adipogenic Progenitors Cross-Talk in Skeletal Muscle: The Social Network. <i>Frontiers in Physiology</i> , 2019, 10, 1074.	1.3	150
1240	Regulatory Mechanisms and Chemical Signaling of Mediators Involved in the Inflammatory Phase of Cutaneous Wound Healing. , 2019, , .		3
1241	NCoR1: Putting the Brakes on the Dendritic Cell Immune Tolerance. <i>IScience</i> , 2019, 19, 996-1011.	1.9	20
1242	Utilization of lipopolysaccharide challenge in cynomolgus macaques to assess IL-10 receptor antagonism. <i>Journal of Immunotoxicology</i> , 2019, 16, 164-172.	0.9	5
1243	Grade II/III Glioma Microenvironment Mining and Its Prognostic Merit. <i>World Neurosurgery</i> , 2019, 132, e76-e88.	0.7	5
1245	A Dissolvable Microneedle Formulation of <i>Bordetella pertussis</i> Subunit Vaccine: Translational Development and Immunological Evaluation in Mice. <i>ACS Applied Bio Materials</i> , 2019, 2, 5053-5061.	2.3	9
1246	Preclinical Development of the Anti-LAG-3 Antibody REGN3767: Characterization and Activity in Combination with the Anti-PD-1 Antibody Cemiplimab in Human <i>PD-1xLAG-3</i> Knockin Mice. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 2051-2062.	1.9	48
1247	Succinate Modulates Intestinal Barrier Function and Inflammation Response in Pigs. <i>Biomolecules</i> , 2019, 9, 486.	1.8	27
1248	Rutaecarpine ameliorated sepsis-induced peritoneal resident macrophages apoptosis and inflammation responses. <i>Life Sciences</i> , 2019, 228, 11-20.	2.0	29
1249	Safety and efficacy evaluations of an adeno-associated virus variant for preparing IL10-secreting human neural stem cell-based therapeutics. <i>Gene Therapy</i> , 2019, 26, 135-150.	2.3	5
1250	Cytokine Targeting by miRNAs in Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 15.	2.2	88
1251	The cholesterol biosynthesis pathway regulates IL-10 expression in human Th1 cells. <i>Nature Communications</i> , 2019, 10, 498.	5.8	98
1252	Quantum dots and mouse strain influence house dust mite-induced allergic airway disease. <i>Toxicology and Applied Pharmacology</i> , 2019, 368, 55-62.	1.3	13
1253	The flagellin of candidate live biotherapeutic <i>Enterococcus gallinarum</i> MRx0518 is a potent immunostimulant. <i>Scientific Reports</i> , 2019, 9, 801.	1.6	34
1254	Spinal cord injury by clip-compression induces anxiety and depression-like behaviours in female rats: The role of the inflammatory response. <i>Brain, Behavior, and Immunity</i> , 2019, 78, 91-104.	2.0	36

#	ARTICLE	IF	CITATIONS
1255	Disruption of the CCL1-CCR8 axis inhibits vascular Treg recruitment and function and promotes atherosclerosis in mice. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 132, 154-163.	0.9	30
1256	Macrophage subsets exhibit distinct E. coli-LPS tolerisable cytokines associated with the negative regulators, IRAK-M and Tollip. <i>PLoS ONE</i> , 2019, 14, e0214681.	1.1	8
1257	Aspirin inhibits inflammation and scar formation in the injury tendon healing through regulating JNK/STAT3 signalling pathway. <i>Cell Proliferation</i> , 2019, 52, e12650.	2.4	93
1258	ER stress abrogates the immunosuppressive effect of IL-10 on human macrophages through inhibition of STAT3 activation. <i>Inflammation Research</i> , 2019, 68, 775-785.	1.6	14
1259	Overview of Immunology and Allergy. , 2019, , 3-29.		0
1260	Elevated serum levels of interleukin-10 in adult-onset Still's disease are associated with disease activity. <i>Clinical Rheumatology</i> , 2019, 38, 3205-3210.	1.0	23
1261	Micro-RNA-96 and interleukin-10 are independent biomarkers for multiple sclerosis activity. <i>Journal of the Neurological Sciences</i> , 2019, 403, 92-96.	0.3	19
1262	A preliminary study assessing cytokine production following ex vivo stimulation of whole blood with diet in dogs with chronic enteropathy. <i>BMC Veterinary Research</i> , 2019, 15, 185.	0.7	5
1263	Signaling Cascade through DC-ASGPR Induces Transcriptionally Active CREB for IL-10 Induction and Immune Regulation. <i>Journal of Immunology</i> , 2019, 203, 389-399.	0.4	21
1264	Cilostazol add-on therapy for celecoxib synergistically inhibits proinflammatory cytokines by activating IL-10 and SOCS3 in the synovial fibroblasts of patients with rheumatoid arthritis. <i>Inflammopharmacology</i> , 2019, 27, 1205-1216.	1.9	8
1265	Cytokine expression in chicken embryo fibroblasts in response to infection with virulent or lentogenic avian avulavirus 1 (AAvV-1). <i>Microbial Pathogenesis</i> , 2019, 133, 103556.	1.3	1
1266	CBP/p300 Drives the Differentiation of Regulatory T Cells through Transcriptional and Non-Transcriptional Mechanisms. <i>Cancer Research</i> , 2019, 79, 3916-3927.	0.4	26
1267	DC Subsets Regulate Humoral Immune Responses by Supporting the Differentiation of Distinct Tfh Cells. <i>Frontiers in Immunology</i> , 2019, 10, 1134.	2.2	37
1268	Lymphocyte counts may predict a good response to mesenchymal stromal cells therapy in graft versus host disease patients. <i>PLoS ONE</i> , 2019, 14, e0217572.	1.1	9
1269	Pro-inflammatory responses induced by <i>A. fumigatus</i> and <i>A. versicolor</i> in various human macrophage models. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2019, 82, 483-501.	1.1	10
1270	Endothelial Cells in the Decidual Bed Are Potential Therapeutic Targets for Preterm Birth Prevention. <i>Cell Reports</i> , 2019, 27, 1755-1768.e4.	2.9	31
1271	Adaptive immune cells in calcific aortic valve disease. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2019, 317, H141-H155.	1.5	47
1272	Inhibitory effects of CuInS2 and CdTe nanoparticles on macrophage cytokine production and phagocytosis in vitro. <i>Enzyme and Microbial Technology</i> , 2019, 127, 50-57.	1.6	11

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1273	Expression and functional characterization of a mannose-binding lectin-associated serine protease-1 (MASP-1) from Nile tilapia ( <i>Oreochromis niloticus</i> ) in host defense against bacterial infection. <i>Fish and Shellfish Immunology</i> , 2019, 91, 68-77.	1.6	17
1274	High Molecular Weight Hyaluronan Suppresses Macrophage M1 Polarization and Enhances IL-10 Production in PM2.5-Induced Lung Inflammation. <i>Molecules</i> , 2019, 24, 1766.	1.7	39
1275	Functions of Macrophages in the Maintenance of Intestinal Homeostasis. <i>Journal of Immunology Research</i> , 2019, 2019, 1-8.	0.9	59
1276	Investigating the Role of BATF3 in Grass Carp ( <i>Ctenopharyngodon idella</i> ) Immune Modulation: A Fundamental Functional Analysis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 1687.	1.8	8
1277	Addressing viral and bacterial threats to salmon farming in Chile: historical contexts and perspectives for management and control. <i>Reviews in Aquaculture</i> , 2019, 11, 299-324.	4.6	39
1278	Immunomodulation From Moderate Exercise Promotes Control of Experimental Cutaneous Leishmaniasis. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 115.	1.8	6
1279	Short-chain fatty acids: Bacterial messengers modulating the immunometabolism of T cells. <i>European Journal of Immunology</i> , 2019, 49, 842-848.	1.6	116
1280	Evaluation of the therapeutic potential of the selective p38 MAPK inhibitor Skepinone-L and the dual p38/JNK 3 inhibitor LN 950 in experimental K/BxN serum transfer arthritis. <i>Inflammopharmacology</i> , 2019, 27, 1217-1227.	1.9	10
1281	Immunopathogenesis of Behcet's Disease. <i>Frontiers in Immunology</i> , 2019, 10, 665.	2.2	164
1282	Exopolysaccharide-Producing <i>Bifidobacterium adolescentis</i> Strains with Similar Adhesion Property Induce Differential Regulation of Inflammatory Immune Response in Treg/Th17 Axis of DSS-Colitis Mice. <i>Nutrients</i> , 2019, 11, 782.	1.7	68
1283	Cytokine Networks in the Pathophysiology of Inflammatory Bowel Disease. <i>Immunity</i> , 2019, 50, 992-1006.	6.6	449
1284	IL-10 Family Cytokines IL-10 and IL-22: from Basic Science to Clinical Translation. <i>Immunity</i> , 2019, 50, 871-891.	6.6	603
1285	Regulatory T cell adaptation in the intestine and skin. <i>Nature Immunology</i> , 2019, 20, 386-396.	7.0	128
1287	Loss of myeloid-specific protein phosphatase 2A enhances lung injury and fibrosis and results in IL-10-dependent sensitization of epithelial cell apoptosis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2019, 316, L1035-L1048.	1.3	16
1288	Transfusion-associated circulatory overload and transfusion-related acute lung injury. <i>Blood</i> , 2019, 133, 1840-1853.	0.6	174
1289	<i>Enterococcus faecalis</i> EF-2001 protects DNBS-induced inflammatory bowel disease in mice model. <i>PLoS ONE</i> , 2019, 14, e0210854.	1.1	23
1290	Role and mechanisms of cytokines in the secondary brain injury after intracerebral hemorrhage. <i>Progress in Neurobiology</i> , 2019, 178, 101610.	2.8	185
1291	Flip-flops of natural killer cells in autoimmune diseases versus cancers: Immunologic axis. <i>Journal of Cellular Physiology</i> , 2019, 234, 16998-17010.	2.0	7

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1292	Regulatory cytokine function in the respiratory tract. <i>Mucosal Immunology</i> , 2019, 12, 589-600.	2.7	81
1293	Regulatory T and B cells in peripheral blood of subcutaneous immunotherapy-treated Japanese cedar pollinosis patients. <i>Immunotherapy</i> , 2019, 11, 473-482.	1.0	12
1294	Whole Genome Analysis of <i>Lactobacillus plantarum</i> Strains Isolated From Kimchi and Determination of Probiotic Properties to Treat Mucosal Infections by <i>Candida albicans</i> and <i>Gardnerella vaginalis</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 433.	1.5	34
1295	Overview of Immunology and Allergy. , 2019, , 1-27.		0
1296	Attributes of alternatively activated (M2) macrophages. <i>Life Sciences</i> , 2019, 224, 222-231.	2.0	77
1297	Loss of interleukin-6 enhances the inflammatory response associated with hyperoxia-induced lung injury in neonatal mice. <i>Experimental and Therapeutic Medicine</i> , 2019, 17, 3101-3107.	0.8	10
1298	CRTAM+ NK cells endowed with suppressor properties arise in leukemic bone marrow. <i>Journal of Leukocyte Biology</i> , 2019, 105, 999-1013.	1.5	12
1299	Human CD8 <sup>+</sup> CD25 <sup>+</sup> CD127 <sup>low</sup> regulatory T cells: microRNA signature and impact on TGF $\beta$ <sup>2</sup> and IL10 expression. <i>Journal of Cellular Physiology</i> , 2019, 234, 17459-17472.	2.0	25
1300	The Role of IL-10 in Malaria: A Double Edged Sword. <i>Frontiers in Immunology</i> , 2019, 10, 229.	2.2	87
1301	A rOPY exopolysaccharide producing strain <i>Bifidobacterium longum</i> subsp. <i>longum</i> YS108R alleviates DSS-induced colitis by maintenance of the mucosal barrier and gut microbiota modulation. <i>Food and Function</i> , 2019, 10, 1595-1608.	2.1	98
1302	Vaccination With Mouse Dendritic Cells Loaded With an IpaD-IpaB Fusion Provides Protection Against Shigellosis. <i>Frontiers in Immunology</i> , 2019, 10, 192.	2.2	5
1303	Purification and functional characterization of serum transferrin from Nile tilapia ( <i>Oreochromis Tj</i> ETQq1 1 0.784314 rgBT / Overlock 10 1.6 18		
1304	Teleost contributions to the understanding of mycobacterial diseases. <i>Developmental and Comparative Immunology</i> , 2019, 96, 111-125.	1.0	7
1305	2-Hydroxylation of <i>Acinetobacter baumannii</i> Lipid A Contributes to Virulence. <i>Infection and Immunity</i> , 2019, 87, .	1.0	37
1306	Role of heat shock proteins 70/90 in exercise physiology and exercise immunology and their diagnostic potential in sports. <i>Journal of Applied Physiology</i> , 2019, 126, 916-927.	1.2	47
1307	The Immunology of Asthma and Allergic Rhinitis. , 2019, , .		4
1308	A Porcine <i>Ex Vivo</i> Lung Perfusion Model To Investigate Bacterial Pathogenesis. <i>MBio</i> , 2019, 10, .	1.8	19
1309	Distinguishing naive from memory derived human B cells during acute responses. <i>Clinical and Translational Immunology</i> , 2019, 8, e01090.	1.7	18

#	ARTICLE	IF	CITATIONS
1310	Insufficient production of IL-10 from M2 macrophages impairs in vitro endothelial progenitor cell differentiation in patients with Moyamoya disease. <i>Scientific Reports</i> , 2019, 9, 16752.	1.6	13
1311	JAK-STAT Signaling: A Double-Edged Sword of Immune Regulation and Cancer Progression. <i>Cancers</i> , 2019, 11, 2002.	1.7	369
1312	CD4+ T Responses Other Than Th1 Type Are Preferentially Induced by Latency-Associated Antigens in the State of Latent Mycobacterium tuberculosis Infection. <i>Frontiers in Immunology</i> , 2019, 10, 2807.	2.2	5
1313	Anti-inflammatory activities of Maillard reaction products from whey protein isolate fermented by <i>Lactobacillus gasseri</i> 4M13 in lipopolysaccharide-stimulated RAW264.7 cells. <i>Journal of Dairy Science</i> , 2019, 102, 7707-7716.	1.4	15
1314	Immunomodulatory effect of <i>Syphacia obvelata</i> in treatment of experimental DSS-induced colitis in mouse model. <i>Scientific Reports</i> , 2019, 9, 19127.	1.6	10
1315	Meglumine acridone acetate, the ionic salt of CMA and N-methylglucamine, induces apoptosis in human PBMCs via the mitochondrial pathway. <i>Scientific Reports</i> , 2019, 9, 18240.	1.6	6
1316	Porcine Circovirus Type 2 Rep Enhances IL-10 Production in Macrophages via Activation of p38-MAPK Pathway. <i>Viruses</i> , 2019, 11, 1141.	1.5	10
1317	Long-Term Exposure to Inflammation Induces Differential Cytokine Patterns and Apoptosis in Dendritic Cells. <i>Frontiers in Immunology</i> , 2019, 10, 2702.	2.2	20
1318	Human Rhinovirus Impairs the Innate Immune Response to Bacteria in Alveolar Macrophages in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 1496-1507.	2.5	42
1319	Inhibition of microRNA-132 attenuates inflammatory response and detrusor fibrosis in rats with interstitial cystitis via the JAK-STAT signaling pathway. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 9147-9158.	1.2	15
1320	Mycobacterium tuberculosis Mannose-Capped Lipoarabinomannan Induces IL-10-Producing B Cells and Hinders CD4+Th1 Immunity. <i>IScience</i> , 2019, 11, 13-30.	1.9	35
1321	Current Understanding and Future Applications in Dentine-Pulp Complex Inflammation and Repair. , 2019, , 99-119.		0
1322	Immunological and Genetic Biomarkers of Sarcomas. , 2019, , 591-608.		0
1323	Clinical Approaches in Endodontic Regeneration. , 2019, , .		5
1324	Effect of route of inoculation on innate and adaptive immune responses to porcine epidemic diarrhea virus infection in suckling pigs. <i>Veterinary Microbiology</i> , 2019, 228, 83-92.	0.8	21
1325	A Human Gain-of-Function STING Mutation Causes Immunodeficiency and Gammaherpesvirus-Induced Pulmonary Fibrosis in Mice. <i>Journal of Virology</i> , 2019, 93, .	1.5	40
1326	Vasoactive intestinal peptide is required in the maintenance of immune regulatory competency of immune regulatory monocytes. <i>Clinical and Experimental Immunology</i> , 2019, 196, 276-286.	1.1	2
1327	Long noncoding RNA HOTAIR inhibits immunologic rejection of mouse leukemia cells through activating the Wnt/ $\beta$ -catenin signaling pathway in a mouse model of leukemia. <i>Journal of Cellular Physiology</i> , 2019, 234, 10386-10396.	2.0	17



#	ARTICLE	IF	CITATIONS
1328	Severe fever with thrombocytopenia syndrome phlebovirus non-structural protein activates TPL2 signalling pathway for viral immunopathogenesis. <i>Nature Microbiology</i> , 2019, 4, 429-437.	5.9	46
1329	Ethyl Pyruvate Modulates Murine Dendritic Cell Activation and Survival Through Their Immunometabolism. <i>Frontiers in Immunology</i> , 2019, 10, 30.	2.2	15
1330	Functional characterization of a mannose-binding lectin (MBL) from Nile tilapia ( <i>Oreochromis</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 667. <i>Immunology</i> , 2019, 87, 265-274.	1.6	34
1331	Glucocorticoid hormone differentially modulates the in vitro expansion and cytokine profile of thymic and splenic Treg cells. <i>Immunobiology</i> , 2019, 224, 285-295.	0.8	8
1332	Expression of complement C3, C5, C3aR and C5aR1 genes in resting and activated CD4+ T cells. <i>Immunobiology</i> , 2019, 224, 307-315.	0.8	9
1333	Depletion of BAFF cytokine exacerbates infection in <i>Pseudomonas aeruginosa</i> infected mice. <i>Journal of Cystic Fibrosis</i> , 2019, 18, 349-356.	0.3	6
1334	Interleukin-10 suppresses adipogenesis via Wnt5a signaling pathway in 3T3-L1 preadipocytes. <i>Biochemical and Biophysical Research Communications</i> , 2019, 509, 877-885.	1.0	8
1335	Sex differences in tuberculosis. <i>Seminars in Immunopathology</i> , 2019, 41, 225-237.	2.8	83
1336	LncRNA SLC8A1â€AS1 protects against myocardial damage through activation of cGMPâ€PKG signaling pathway by inhibiting SLC8A1 in mice models of myocardial infarction. <i>Journal of Cellular Physiology</i> , 2019, 234, 9019-9032.	2.0	27
1337	miR-106a deficiency attenuates inflammation in murine IBD models. <i>Mucosal Immunology</i> , 2019, 12, 200-211.	2.7	31
1338	Murine RAW264.7 cells as cellular drug delivery carriers for tumor therapy: a good idea?. <i>Cancer Chemotherapy and Pharmacology</i> , 2019, 83, 361-374.	1.1	9
1339	Effect of probiotics on fecal excretion, colonization in internal organs and immune gene expression in the ileum of laying hens challenged with <i>Salmonella</i> Enteritidis. <i>Poultry Science</i> , 2019, 98, 1235-1242.	1.5	34
1340	Interleukin-10 as a predictor of major adverse cardiovascular events in a racially and ethnically diverse population: Multi-Ethnic Study of Atherosclerosis. <i>Annals of Epidemiology</i> , 2019, 30, 9-14.e1.	0.9	10
1341	Targeting IL-10 Family Cytokines for the Treatment of Human Diseases. <i>Cold Spring Harbor Perspectives in Biology</i> , 2019, 11, a028548.	2.3	163
1342	The Multiple Roles of B Cells in Multiple Sclerosis and Their Implications in Multiple Sclerosis Therapies. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2019, 9, a029108.	2.9	17
1343	Differential expression of cytokines in PBMC of <i>Bos indicus</i> and <i>Bos taurus</i> — <i>Bos indicus</i> cattle due to <i>Brucella abortus</i> S19 antigen. <i>Animal Biotechnology</i> , 2020, 31, 148-154.	0.7	3
1344	A T cellâ€myeloid IL-10 axis regulates pathogenic IFN-Î³ dependent immunity in a mouse model of type 2â€low asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 666-678.e9.	1.5	39
1345	High Coping Self-Efficacy Associated With Lower Sweat Inflammatory Cytokines in Adults: A Pilot Study. <i>Biological Research for Nursing</i> , 2020, 22, 75-81.	1.0	7



#	ARTICLE	IF	CITATIONS
1346	Divergent Roles of Kupffer Cell TLR2/3 Signaling in Alcoholic Liver Disease and the Protective Role of EGCG. Cellular and Molecular Gastroenterology and Hepatology, 2020, 9, 145-160.	2.3	24
1347	Chemokine alterations in the postmortem brains of suicide completers. Journal of Psychiatric Research, 2020, 120, 29-33.	1.5	22
1348	Biology and therapeutic potential of interleukin-10. Journal of Experimental Medicine, 2020, 217, .	4.2	440
1349	Immunomodulatory Mechanism of Acyclic Nucleoside Phosphates in Treatment of Hepatitis B Virus Infection. Hepatology, 2020, 71, 1533-1545.	3.6	43
1350	CMIP is a negative regulator of T cell signaling. Cellular and Molecular Immunology, 2020, 17, 1026-1041.	4.8	15
1351	The Role of the Gut Microbiome in Colorectal Cancer: Where Are We? Where Are We Going?. Clinical Colorectal Cancer, 2020, 19, 5-12.	1.0	38
1352	Towards Lacrimal Gland Regeneration: Current Concepts and Experimental Approaches. Current Eye Research, 2020, 45, 230-240.	0.7	12
1353	Stem Cell Extracellular Vesicles and their Potential to Contribute to the Repair of Damaged CNS Cells. Journal of NeuroImmune Pharmacology, 2020, 15, 520-537.	2.1	24
1354	Molecular switches for regulating the differentiation of inflammatory and IL-10-producing anti-inflammatory T-helper cells. Cellular and Molecular Life Sciences, 2020, 77, 289-303.	2.4	44
1355	The Role of the Anti-Inflammatory Cytokine Interleukin-10 in Tissue Fibrosis. Advances in Wound Care, 2020, 9, 184-198.	2.6	203
1356	The structural analysis and its hepatoprotective activity of melanin isolated from Lachnum sp. Process Biochemistry, 2020, 90, 249-256.	1.8	10
1357	ILC2s are the predominant source of intestinal ILC-derived IL-10. Journal of Experimental Medicine, 2020, 217, .	4.2	89
1358	Pelodiscus sinensis embryos infected with Aeromonas hydrophila show higher survival rates than infected Mauremys reevesiis embryos. Aquaculture, 2020, 518, 734660.	1.7	0
1359	Serum pro-inflammatory and anti-inflammatory cytokines and the pathogenesis of experimental autoimmune encephalomyelitis. Neuropathology, 2020, 40, 84-92.	0.7	21
1360	Immune modulation by mesenchymal stem cells. Cell Proliferation, 2020, 53, e12712.	2.4	337
1361	Cytokines, Their Receptors and Signals. , 2020, , 275-289.		6
1362	TSPR1 acts as an immune regulator and an efficient adjuvant for proteins and peptides by activating immune cells, primarily through TLR2. Vaccine, 2020, 38, 288-297.	1.7	4
1363	Adsorptive stripping voltammetry of indigo blue in a flow system. , 2020, , 47-56.		1

#	ARTICLE	IF	CITATIONS
1364	Yohimbine ameliorates lipopolysaccharide-induced acute kidney injury in rats. <i>European Journal of Pharmacology</i> , 2020, 871, 172917.	1.7	20
1365	Dietary resveratrol attenuated colitis and modulated gut microbiota in dextran sulfate sodium-treated mice. <i>Food and Function</i> , 2020, 11, 1063-1073.	2.1	75
1366	PGE2 ameliorated viral myocarditis development and promoted IL-10-producing regulatory B cell expansion via MAPKs/AKT-AP1 axis or AhR signaling. <i>Cellular Immunology</i> , 2020, 347, 104025.	1.4	15
1367	Preventive effects of "ovalbumin-conjugated celastrol-loaded nanomicelles" in a mouse model of ovalbumin-induced allergic airway inflammation. <i>European Journal of Pharmaceutical Sciences</i> , 2020, 143, 105172.	1.9	7
1368	Hypertension in High School Students: Genetic and Environmental Factors. <i>Hypertension</i> , 2020, 75, 71-78.	1.3	25
1369	Human Microglia Respond to Malaria-Induced Extracellular Vesicles. <i>Pathogens</i> , 2020, 9, 21.	1.2	23
1370	Potential Immunotherapeutic Targets for Hypoxia Due to COVID-19. <i>Shock</i> , 2020, 54, 438-450.	1.0	19
1371	Human Cytomegalovirus-Induced Interleukin-10 Production Promotes the Proliferation of <i>Mycobacterium massiliense</i> in Macrophages. <i>Frontiers in Immunology</i> , 2020, 11, 518605.	2.2	4
1372	Adenovirus 7 Induces Interleukin-6 Expression in Human Airway Epithelial Cells via p38/NF- $\kappa$ B Signaling Pathway. <i>Frontiers in Immunology</i> , 2020, 11, 551413.	2.2	13
1373	Integrated network pharmacology and molecular docking strategy to explore the mechanism of medicinal and edible <i>Astragalus Radix</i> and <i>Trichostema Rhizoma</i> acting on pneumonia via immunomodulation. <i>Journal of Food Biochemistry</i> , 2020, 44, e13510.	1.2	5
1374	<i>Nostoc sphaeroides</i> polysaccharide and powder enrich a core bacterial community on C57BL/6j mice. <i>International Journal of Biological Macromolecules</i> , 2020, 162, 1734-1742.	3.6	3
1375	Gastroprotective effect of <i>Lycium barbarum</i> polysaccharides and C-phycoerythrin in rats with ethanol-induced gastric ulcer. <i>International Journal of Biological Macromolecules</i> , 2020, 165, 1519-1528.	3.6	30
1376	Antileishmanial activity of a new chloroquine analog in an animal model of <i>Leishmania panamensis</i> infection. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2020, 14, 56-61.	1.4	8
1377	Cyclic helix B peptide alleviates sepsis-induced acute lung injury by downregulating NLRP3 inflammasome activation in alveolar macrophages. <i>International Immunopharmacology</i> , 2020, 88, 106849.	1.7	9
1378	Tumor neoantigen heterogeneity impacts bystander immune inhibition of pancreatic cancer growth. <i>Translational Oncology</i> , 2020, 13, 100856.	1.7	9
1379	Prostaglandin F <sub>2</sub> receptor antagonist attenuates LPS-induced systemic inflammatory response in mice. <i>FASEB Journal</i> , 2020, 34, 15197-15207.	0.2	12
1380	MiR-1307-5p targeting TRAF3 upregulates the MAPK/NF- $\kappa$ B pathway and promotes lung adenocarcinoma proliferation. <i>Cancer Cell International</i> , 2020, 20, 502.	1.8	23
1381	Toll-Like Receptor 2-Tpl2-Dependent ERK Signaling Drives Inverse Interleukin 12 Regulation in Dendritic Cells and Macrophages. <i>Infection and Immunity</i> , 2020, 89, .	1.0	7

#	ARTICLE	IF	CITATIONS
1382	Recombinant CsHscB of carcinogenic liver fluke <i>Clonorchis sinensis</i> induces IL-10 production by binding with TLR2. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008643.	1.3	7
1383	Effects of immune cells and cytokines on inflammation and immunosuppression in the tumor microenvironment. <i>International Immunopharmacology</i> , 2020, 88, 106939.	1.7	153
1384	<i>Bifidobacterium longum</i> subsp. <i>longum</i> YS108R fermented milk alleviates DSS induced colitis via anti-inflammation, mucosal barrier maintenance and gut microbiota modulation. <i>Journal of Functional Foods</i> , 2020, 73, 104153.	1.6	32
1385	Bromotryptamine and Imidazole Alkaloids with Anti-inflammatory Activity from the Bryozoan <i>Flustra foliacea</i> . <i>Journal of Natural Products</i> , 2020, 83, 2854-2866.	1.5	20
1386	Functions of the plasminogen receptor PlgRKT. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2468-2481.	1.9	15
1387	Cationic Lipid-based Intracellular Delivery of Bacterial Effectors for Rewiring Malignant Cell Signaling. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 18087-18094.	7.2	27
1388	<i>Zataria multiflora</i> affects clinical symptoms, oxidative stress and cytokines in asthmatic patient: A randomized, double blind, placebo-controlled, phase II clinical trial. <i>Cytokine</i> , 2020, 133, 155169.	1.4	11
1389	Relevance of Regulatory T Cells during Colorectal Cancer Development. <i>Cancers</i> , 2020, 12, 1888.	1.7	34
1390	Punicalagin Ameliorates Lupus Nephritis via Inhibition of PAR2. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4975.	1.8	14
1391	PGC1 $\alpha$ protects against hepatic steatosis and insulin resistance via enhancing IL10-mediated anti-inflammatory response. <i>FASEB Journal</i> , 2020, 34, 10751-10761.	0.2	20
1392	Zebrafish IL-4-like Cytokines and IL-10 Suppress Inflammation but Only IL-10 Is Essential for Gill Homeostasis. <i>Journal of Immunology</i> , 2020, 205, 994-1008.	0.4	36
1393	NanH and PknG putative virulence factors as a recombinant subunit immunogen against <i>Corynebacterium pseudotuberculosis</i> infection in mice. <i>Vaccine</i> , 2020, 38, 8099-8106.	1.7	8
1394	Cnp Promoter-Driven Sustained ERK1/2 Activation Increases B-Cell Activation and Suppresses Experimental Autoimmune Encephalomyelitis. <i>ASN Neuro</i> , 2020, 12, 175909142097191.	1.5	4
1395	Feruloylated Oligosaccharides Alleviate Central Nervous Inflammation in Mice Following Spinal Cord Contusion. <i>Journal of Agricultural and Food Chemistry</i> , 2020, 68, 15490-15500.	2.4	11
1396	Functional analysis of bovine interleukin-10 receptor alpha in response to <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> lysate using CRISPR/Cas9. <i>BMC Genetics</i> , 2020, 21, 121.	2.7	11
1397	Associations between polymorphisms in IL-10 gene and the risk of viral hepatitis: a meta-analysis. <i>Gut Pathogens</i> , 2020, 12, 36.	1.6	3
1398	Cationic Lipid-based Intracellular Delivery of Bacterial Effectors for Rewiring Malignant Cell Signaling. <i>Angewandte Chemie</i> , 2020, 132, 18243-18250.	1.6	9
1399	GSK-3 Inhibition as a Therapeutic Approach Against SARs CoV2: Dual Benefit of Inhibiting Viral Replication While Potentiating the Immune Response. <i>Frontiers in Immunology</i> , 2020, 11, 1638.	2.2	32

#	ARTICLE	IF	CITATIONS
1400	Differential Transcription of Selected Cytokine and Neuroactive Ligand-receptor Genes in Peripheral Leukocytes from Calves in Response to Cautery Disbudding. <i>Animals</i> , 2020, 10, 1187.	1.0	4
1401	Achieving sustained minimal disease activity with methotrexate in early interleukin 23-driven early psoriatic arthritis. <i>RMD Open</i> , 2020, 6, e001175.	1.8	4
1402	Prevention of Oxygen-Induced Inflammatory Lung Injury by Caffeine in Neonatal Rats. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-19.	1.9	29
1403	Regulatory T cells are less sensitive to glucocorticoid hormone induced apoptosis than CD4+ T cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2020, 25, 715-729.	2.2	16
1404	Cerebrospinal Fluid Cytokines in Patients with Neurosyphilis: The Significance of Interleukin-10 for the Disease. <i>BioMed Research International</i> , 2020, 2020, 1-8.	0.9	7
1405	Ubiquitin ligase TRUSS augments the expression of interleukin-10 via proteasomal processing of NF- $\kappa$ B1/p105 to NF- $\kappa$ B/p50. <i>Cellular Signalling</i> , 2020, 75, 109766.	1.7	4
1406	Beneficial effects of emodin and curcumin supplementation on antioxidant defence response, inflammatory response and intestinal barrier of Pengze crucian carp ( <i>Carassius auratus</i> var.) <i>Tj ETQq0 0 0 rgBT /Overlark 10 Tf 50</i>		
1407	Infectious Tolerance as Seen With 2020 Vision: The Role of IL-35 and Extracellular Vesicles. <i>Frontiers in Immunology</i> , 2020, 11, 1867.	2.2	7
1408	Exploring the Pathogenic Role and Therapeutic Implications of Interleukin 2 in Autoimmune Hepatitis. <i>Digestive Diseases and Sciences</i> , 2021, 66, 2493-2512.	1.1	9
1409	IL-10 from dendritic cells but not from T regulatory cells protects against cisplatin-induced nephrotoxicity. <i>PLoS ONE</i> , 2020, 15, e0238816.	1.1	16
1410	microRNA-495 alleviates endothelial cell inflammatory injury in coronary heart disease via blockade of the NF- $\kappa$ B pathway by targeting RALB. <i>Journal of Cellular Physiology</i> , 2020, , .	2.0	1
1411	Cellular and molecular profiling of T-cell subsets at the onset of human acute GVHD. <i>Blood Advances</i> , 2020, 4, 3927-3942.	2.5	16
1412	Ellagic acid and urolithin A modulate the immune response in LPS-stimulated U937 monocytic cells and THP-1 differentiated macrophages. <i>Food and Function</i> , 2020, 11, 7946-7959.	2.1	20
1413	Cell Viability and Immune Response to Low Concentrations of Nickel and Cadmium: An In Vitro Model. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9218.	1.2	7
1414	Mechanisms of Drug Desensitization: Not Only Mast Cells. <i>Frontiers in Pharmacology</i> , 2020, 11, 590991.	1.6	14
1415	Human recombinant IL-10 reduces xenogenic cytotoxicity via macrophage M2 polarization. <i>Biochemistry and Biophysics Reports</i> , 2020, 24, 100857.	0.7	4
1416	Changes in Peripheral Blood Neutrophils, Lymphocytes and IL-10 in Children with Kawasaki Disease from Different Age Groups Undergoing Intravenous Immunoglobulin: A Retrospective Study. <i>Mediators of Inflammation</i> , 2020, 2020, 1-9.	1.4	6
1417	Th17/Treg Imbalance and Atherosclerosis. <i>Disease Markers</i> , 2020, 2020, 1-8.	0.6	27

#	ARTICLE	IF	CITATIONS
1418	Tissue-resident macrophages actively suppress IL-1 $\beta$ release via a reactive prostanoid/IL-10 pathway. <i>EMBO Journal</i> , 2020, 39, e103454.	3.5	33
1419	<i>Treponema</i> spp. Isolated from Bovine Digital Dermatitis Display Different Pathogenicity in a Murine Abscess Model. <i>Microorganisms</i> , 2020, 8, 1507.	1.6	4
1420	Next-Generation Pertussis Vaccines Based on the Induction of Protective T Cells in the Respiratory Tract. <i>Vaccines</i> , 2020, 8, 621.	2.1	27
1421	Malat1 Suppresses Immunity to Infection through Promoting Expression of Maf and IL-10 in Th Cells. <i>Journal of Immunology</i> , 2020, 204, 2949-2960.	0.4	52
1422	Anti-inflammatory effects of haptoglobin on LPS-stimulated macrophages: Role of HMGB1 signaling and implications in chronic wound healing. <i>Wound Repair and Regeneration</i> , 2020, 28, 493-505.	1.5	15
1423	The effect of interleukin 10 polymorphisms on breast cancer susceptibility in Han women in Shaanxi Province. <i>PLoS ONE</i> , 2020, 15, e0232174.	1.1	8
1424	Negative elongation factor complex enables macrophage inflammatory responses by controlling anti-inflammatory gene expression. <i>Nature Communications</i> , 2020, 11, 2286.	5.8	24
1425	Permissive State of EMT: The Role of Immune Cell Compartment. <i>Frontiers in Oncology</i> , 2020, 10, 587.	1.3	19
1426	Invasive <i>Lactococcus lactis</i> producing mycobacterial Hsp65 ameliorates intestinal inflammation in acute TNBS-induced colitis in mice by increasing the levels of the cytokine IL-10 and secretory IgA. <i>Journal of Applied Microbiology</i> , 2020, 129, 1389-1401.	1.4	3
1427	Neosaxitoxin Inhibits the Expression of Inflammation Markers of the M1 Phenotype in Macrophages. <i>Marine Drugs</i> , 2020, 18, 283.	2.2	7
1428	Dose-Dependent Acute Effects of Everolimus Administration on Immunological, Neuroendocrine and Psychological Parameters in Healthy Men. <i>Clinical and Translational Science</i> , 2020, 13, 1251-1259.	1.5	3
1429	SARS-CoV-2 infection: The role of cytokines in COVID-19 disease. <i>Cytokine and Growth Factor Reviews</i> , 2020, 54, 62-75.	3.2	839
1430	<i>Paracoccidioides brasiliensis</i> infection increases regulatory T cell counts in female C57BL/6 mice infected via two distinct routes. <i>Immunobiology</i> , 2020, 225, 151963.	0.8	1
1431	Integrating Systems Biology and an Ex Vivo Human Tumor Model Elucidates PD-1 Blockade Response Dynamics. <i>IScience</i> , 2020, 23, 101229.	1.9	4
1432	Interplay between Cytokine Circuitry and Transcriptional Regulation Shaping Helper T Cell Pathogenicity and Plasticity in Inflammatory Bowel Disease. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3379.	1.8	18
1433	Immune response and protective efficacy of intramuscular and intradermal vaccination with porcine reproductive and respiratory syndrome virus 1 (PRRSV-1) modified live vaccine against highly pathogenic PRRSV-2 (HP-PRRSV-2) challenge, either alone or in combination with of PRRSV-1. <i>Veterinary Microbiology</i> , 2020, 244, 108655.	0.8	22
1434	Anti-inflammatory effects of Beopje curly dock ( <i>Rumex crispus</i> L.) in LPS-induced RAW 264.7 cells and its active compounds. <i>Journal of Food Biochemistry</i> , 2020, 44, e13291.	1.2	7
1435	Low expressions of PD-L1 and CTLA-4 by induced CD4 <sup>+</sup> CD25 <sup>+</sup> Foxp3 <sup>+</sup> Tregs in patients with SLE and their correlation with the disease activity. <i>Cytokine</i> , 2020, 133, 155119.	1.4	15

#	ARTICLE	IF	CITATIONS
1436	The Role of Type I IFNs in Influenza: Antiviral Superheroes or Immunopathogenic Villains?. <i>Journal of Innate Immunity</i> , 2020, 12, 437-447.	1.8	46
1437	Deletion of the Gene for the Type I Interferon Inhibitor I329L from the Attenuated African Swine Fever Virus OURL88/3 Strain Reduces Protection Induced in Pigs. <i>Vaccines</i> , 2020, 8, 262.	2.1	23
1438	Chronically reduced IL-10 plasma levels are associated with hippocampal sclerosis in temporal lobe epilepsy patients. <i>BMC Neurology</i> , 2020, 20, 241.	0.8	18
1439	Arbutin Improves Functional Recovery and Attenuates Glial Activation in Lysolecithin-Induced Demyelination Model in Rat Optic Chiasm. <i>Molecular Neurobiology</i> , 2020, 57, 3228-3242.	1.9	18
1440	Neuroimmunoendocrine Interactions in Tumorigenesis and Breast Cancer. , 2020, , .		1
1441	Human Cytomegalovirus Interleukin 10 Homologs: Facing the Immune System. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 245.	1.8	19
1442	A Critical Blimp-1-Dependent IL-10 Regulatory Pathway in T Cells Protects From a Lethal Pro-inflammatory Cytokine Storm During Acute Experimental <i>Trypanosoma brucei</i> Infection. <i>Frontiers in Immunology</i> , 2020, 11, 1085.	2.2	12
1443	<i>Pistacia atlantica</i> gum aqueous extract modulates humoral and cellular immune responses in BALB/c mice. <i>Turkish Journal of Veterinary and Animal Sciences</i> , 2020, 44, 89-95.	0.2	1
1444	A Mother-to-Child Transmission Study in Nigeria: The Impact of Maternal HIV Infection and HAART on Plasma Immunoglobulins, Cytokine Profiles and Infant Outcome. <i>Virologica Sinica</i> , 2020, 35, 468-477.	1.2	4
1445	The prophylactic effects of different Lactobacilli on collagen-induced arthritis in rats. <i>Food and Function</i> , 2020, 11, 3681-3694.	2.1	21
1446	Why is <i>Listeria monocytogenes</i> such a potent inducer of CD8+ T cells?. <i>Cellular Microbiology</i> , 2020, 22, e13175.	1.1	28
1447	Roles of Endogenous IL-10 and IL-10-Competent and CD5+ B Cells in Autoimmune Thyroiditis in NOD.H-2h4 Mice. <i>Endocrinology</i> , 2020, 161, .	1.4	3
1448	Xuebijing Injection Alleviates Pam3CSK4-Induced Inflammatory Response and Protects Mice From Sepsis Caused by Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Frontiers in Pharmacology</i> , 2020, 11, 104.	1.6	37
1449	Targeting interleukin-10 signalling for cancer immunotherapy, a promising and complicated task. <i>Human Vaccines and Immunotherapeutics</i> , 2020, 16, 2328-2332.	1.4	35
1450	NUTRITION AND HEALTH: COMPANION ANIMAL APPLICATIONS: Functional nutrition in livestock and companion animals to modulate the immune response. <i>Journal of Animal Science</i> , 2020, 98, .	0.2	17
1451	Evidence for a More Disrupted Immune-Endocrine Relation and Cortisol Immunologic Influences in the Context of Tuberculosis and Type 2 Diabetes Comorbidity. <i>Frontiers in Endocrinology</i> , 2020, 11, 126.	1.5	9
1452	Effect of Herbal Formulation on Immune Response Enhancement in RAW 264.7 Macrophages. <i>Biomolecules</i> , 2020, 10, 424.	1.8	18
1453	iCa <sup>2+</sup> Flux, ROS and IL-10 Determines Cytotoxic, and Suppressor T Cell Functions in Chronic Human Viral Infections. <i>Frontiers in Immunology</i> , 2020, 11, 83.	2.2	9



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1454	Regulation of Human Innate Lymphoid Cells in the Context of Mucosal Inflammation. <i>Frontiers in Immunology</i> , 2020, 11, 1062.	2.2	13
1455	IL-10 and IL-22 in Mucosal Immunity: Driving Protection and Pathology. <i>Frontiers in Immunology</i> , 2020, 11, 1315.	2.2	106
1456	TLR2 and endosomal TLR-mediated secretion of IL-10 and immune suppression in response to phagosome-confined <i>Listeria monocytogenes</i> . <i>PLoS Pathogens</i> , 2020, 16, e1008622.	2.1	21
1457	Probiotic ( <i>Bacillus cereus</i> ) enhanced growth of Pengze crucian carp concurrent with modulating the antioxidant defense response and exerting beneficial impacts on inflammatory response via Nrf2 activation. <i>Aquaculture</i> , 2020, 529, 735691.	1.7	29
1458	Enhanced local and systemic inflammatory cytokine mRNA expression in women with endometriosis evokes compensatory adaptive regulatory mRNA response that mediates immune suppression and impairs cytotoxicity. <i>American Journal of Reproductive Immunology</i> , 2020, 84, e13298.	1.2	5
1459	Peripheral Blood Classical Monocytes and Plasma Interleukin 10 Are Associated to Neoadjuvant Chemotherapy Response in Breast Cancer Patients. <i>Frontiers in Immunology</i> , 2020, 11, 1413.	2.2	16
1460	Natural compounds with dual antimicrobial and anti-inflammatory effects. <i>Phytochemistry Reviews</i> , 2020, 19, 1471-1502.	3.1	25
1461	Association of TNF rs668920841 and INRA111 polymorphisms with caprine brucellosis: A case-control study of candidate genes involved in innate immunity. <i>Genomics</i> , 2020, 112, 3925-3932.	1.3	5
1462	Alternatively activated macrophages; a double-edged sword in allergic asthma. <i>Journal of Translational Medicine</i> , 2020, 18, 58.	1.8	160
1463	Overexpression of the human cytomegalovirus UL111A is correlated with favorable survival of patients with gastric cancer and changes T-cell infiltration and suppresses carcinogenesis. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020, 146, 555-568.	1.2	5
1464	Elevated T-helper 2 cytokine levels in high fat diet-fed C57BL/6 mice are attenuated by short-term 6-week treatment with a combination of low-dose aspirin and metformin. <i>Cytokine</i> , 2020, 128, 154999.	1.4	12
1465	Anti-inflammation activity of exopolysaccharides produced by a medicinal fungus <i>Cordyceps sinensis</i> Cs-HK1 in cell and animal models. <i>International Journal of Biological Macromolecules</i> , 2020, 149, 1042-1050.	3.6	42
1466	Paroxetine modulates immune responses by activating a JAK2/STAT3 signaling pathway. <i>Journal of Biochemical and Molecular Toxicology</i> , 2020, 34, e22464.	1.4	6
1467	Coixol Suppresses NF- $\kappa$ B, MAPK Pathways and NLRP3 Inflammasome Activation in Lipopolysaccharide-Induced RAW 264.7 Cells. <i>Molecules</i> , 2020, 25, 894.	1.7	37
1468	Oral Cytokine Levels Are More Linked to Levels of Plasma and Oral HIV-1 RNA Than to CD4+ T-Cell Counts in People With HIV. <i>Open Forum Infectious Diseases</i> , 2020, 7, ofaa047.	0.4	1
1469	Gene polymorphisms and expression levels of interleukin-6 and interleukin-10 in lumbar disc disease: a meta-analysis and immunohistochemical study. <i>Journal of Orthopaedic Surgery and Research</i> , 2020, 15, 54.	0.9	10
1470	Irradiation with Polychromatic Incoherent Low Energy Radiation of Human Peripheral Blood Mononuclear Cells In Vitro: Effects on Cytokine Production. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1233.	1.2	3
1471	Inflammatory bowel disease: between genetics and microbiota. <i>Molecular Biology Reports</i> , 2020, 47, 3053-3063.	1.0	63



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1472	New insights into the novel anti-inflammatory mode of action of glucocorticoids. <i>Immunopharmacology and Immunotoxicology</i> , 2020, 42, 59-73.	1.1	36
1473	Artocarpus lakoocha Extract Inhibits LPS-Induced Inflammatory Response in RAW 264.7 Macrophage Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1355.	1.8	32
1474	Anti-Pituitary and Anti-Hypothalamus Autoantibody Associations with Inflammation and Persistent Hypogonadotropic Hypogonadism in Men with Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2020, 37, 1609-1626.	1.7	11
1475	Development and in vitro evaluation of a new adjuvant system containing Salmonella Typhi porins and chitosan. <i>International Journal of Pharmaceutics</i> , 2020, 578, 119129.	2.6	16
1476	Development of an Immune-Related Prognostic Signature in Breast Cancer. <i>Frontiers in Genetics</i> , 2019, 10, 1390.	1.1	29
1477	TYK2 in Tumor Immunosurveillance. <i>Cancers</i> , 2020, 12, 150.	1.7	18
1478	Autophagy decreases alveolar epithelial cell injury by regulating the release of inflammatory mediators. <i>Journal of Cellular Physiology</i> , 2020, 235, 7982-7995.	2.0	2
1479	Dermatophagoides pteronyssinus-induced pro-inflammatory responses mediated via STAT3 and NF-kappaB signaling pathways in human bronchial epithelial cells – Inhibitory effects of Lafoensia pacari and ellagic acid. <i>Journal of Pharmacological Sciences</i> , 2020, 142, 157-164.	1.1	8
1480	The Traditional Chinese Medicine Fufang Shatai Heji (STHJ) Enhances Immune Function in Cyclophosphamide-Treated Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-12.	0.5	9
1481	Extreme climate scenario and parasitism affect the Amazonian fish Colossoma macropomum. <i>Science of the Total Environment</i> , 2020, 726, 138628.	3.9	15
1482	Immunostimulatory materials. , 2020, , 471-497.		0
1483	IL-10 Dampens an IL-17-Mediated Periodontitis-Associated Inflammatory Network. <i>Journal of Immunology</i> , 2020, 204, 2177-2191.	0.4	40
1484	T-cell targeted pulmonary siRNA delivery for the treatment of asthma. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2020, 12, e1634.	3.3	33
1485	A formulated diet improved digestive capacity, immune function and intestinal microbiota structure of juvenile hybrid grouper ( <i>Epinephelus fuscoguttatus</i> – <i>Epinephelus lanceolatus</i> ) when compared with chilled trash fish. <i>Aquaculture</i> , 2020, 523, 735230.	1.7	21
1486	Adenosine augments the production of IL-10 in cervical cancer cells through interaction with the A2B adenosine receptor, resulting in protection against the activity of cytotoxic T cells. <i>Cytokine</i> , 2020, 130, 155082.	1.4	5
1487	3nLcn2, a teleost lipocalin 2 that possesses antimicrobial activity and inhibits bacterial infection in triploid crucian carp. <i>Fish and Shellfish Immunology</i> , 2020, 102, 47-55.	1.6	13
1488	Blocking drug-induced autophagy with chloroquine in HCT-116 colon cancer cells enhances DC maturation and T cell responses induced by tumor cell lysate. <i>International Immunopharmacology</i> , 2020, 84, 106495.	1.7	28
1489	Modes of Communication between T Cells and Relevance for Immune Responses. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2674.	1.8	9

#	ARTICLE	IF	CITATIONS
1490	Ulcerative colitis: understanding its cellular pathology could provide insights into novel therapies. <i>Journal of Inflammation</i> , 2020, 17, 15.	1.5	60
1491	Piperine ameliorated memory impairment and myelin damage in lysolecethin induced hippocampal demyelination. <i>Life Sciences</i> , 2020, 253, 117671.	2.0	27
1492	&lt;p&gt;Influencing Factors and Exercise Intervention of Cognitive Impairment in Elderly Patients with Chronic Obstructive Pulmonary Disease&lt;p&gt;. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 557-566.	1.3	25
1493	Preliminary structure and bioactivities of polysaccharide SMWP-U&amp;E isolated from <i>Salvia miltiorrhiza</i> Bunge Residue. <i>International Journal of Biological Macromolecules</i> , 2020, 157, 434-443.	3.6	23
1494	Regulation of IL-10 gene expression by IL-6 via Stat3 in grass carp head kidney leucocytes. <i>Gene</i> , 2020, 741, 144579.	1.0	15
1495	IL-10 suppresses IFN-Î³-mediated signaling in lung adenocarcinoma. <i>Clinical and Experimental Medicine</i> , 2020, 20, 449-459.	1.9	9
1496	Grass carp ( <i>Ctenopharyngodon idella</i> ) IRAK1 and STAT3 up-regulate synergistically the transcription of IL-10. <i>Fish and Shellfish Immunology</i> , 2020, 102, 28-35.	1.6	8
1497	Suppressed T cell-mediated immunity in patients with COVID-19: A clinical retrospective study in Wuhan, China. <i>Journal of Infection</i> , 2020, 81, e51-e60.	1.7	260
1498	Downregulated Gene Expression Spectrum and Immune Responses Changed During the Disease Progression in Patients With COVID-19. <i>Clinical Infectious Diseases</i> , 2020, 71, 2052-2060.	2.9	105
1499	Feeding Buttermilk-Derived Choline Forms During Gestation and Lactation Modulates Ex Vivo T-Cell Response in Rat Dams. <i>Journal of Nutrition</i> , 2020, 150, 1958-1965.	1.3	7
1500	Targeting chronic NFAT activation with calcineurin inhibitors in diffuse large B-cell lymphoma. <i>Blood</i> , 2020, 135, 121-132.	0.6	20
1501	Immunity and Hypertension. <i>Acta Physiologica</i> , 2021, 231, e13487.	1.8	39
1502	Artemisinin attenuates IgM xenoantibody production via inhibition of T cell-independent marginal zone B cell proliferation. <i>Journal of Leukocyte Biology</i> , 2021, 109, 583-591.	1.5	4
1503	Environmental enrichment modulates inflammation during development in long&evans rats ( <i>Rattus</i> ) Tj ETQq1 1,0,784314 rgBT /Ov 0,9 5	0.9	5
1504	Activation of Î²2 adrenergic receptor signaling modulates inflammation: a target limiting the progression of kidney diseases. <i>Archives of Pharmacal Research</i> , 2021, 44, 49-62.	2.7	14
1505	A review of T helper 17 cell-related cytokines in serum and saliva in periodontitis. <i>Cytokine</i> , 2021, 138, 155340.	1.4	11
1506	The Association of Circulatory Cytokines (IL-6 and IL-10) Level with Spontaneous Abortion&”a Preliminary Observation. <i>Reproductive Sciences</i> , 2021, 28, 857-864.	1.1	8
1507	Deconvolution of monocyte responses in inflammatory bowel disease reveals an IL-1 cytokine network that regulates IL-23 in genetic and acquired IL-10 resistance. <i>Gut</i> , 2021, 70, 1023-1036.	6.1	58

#	ARTICLE	IF	CITATIONS
1508	Influenza Virus Neuraminidase Engages CD83 and Promotes Pulmonary Injury. <i>Journal of Virology</i> , 2021, 95, .	1.5	5
1509	Human genetic susceptibility to hepatitis B virus infection. <i>Infection, Genetics and Evolution</i> , 2021, 87, 104663.	1.0	7
1510	Gut Commensal-Induced IL18 Expression in Dendritic Cells Influences the Th17 Response. <i>Frontiers in Immunology</i> , 2020, 11, 612336.	2.2	6
1511	Role of orally induced regulatory T cells in immunotherapy and tolerance. <i>Cellular Immunology</i> , 2021, 359, 104251.	1.4	48
1512	Electrochemical evidence of nitrate release from the nitrooxy compound 4-((nitrooxy)) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 587 Td (me Biomedicine and Pharmacotherapy, 2021, 133, 110913.	2.5	3
1513	Deficiency in the frequency and function of Tr1 cells in IgAV and the possible role of IL-27. <i>Rheumatology</i> , 2021, 60, 3432-3442.	0.9	9
1514	In utero exposure to diesel exhaust particles, but not silica, alters post-natal immune development and function. <i>Chemosphere</i> , 2021, 268, 129314.	4.2	1
1515	Inhibitory role of interleukin-10 in the cutaneous reverse Arthus reaction. <i>Journal of Dermatology</i> , 2021, 48, 219-222.	0.6	2
1516	The inflammation in cutaneous lichen planus is dominated by IFN- $\gamma$ and IL-21: A basis for therapeutic JAK1 inhibition. <i>Experimental Dermatology</i> , 2021, 30, 262-270.	1.4	35
1517	Dietary supplementation with Forsythia suspensa extract during late gestation improves reproductive performance, colostrum composition, antioxidant status, immunoglobulin, and inflammatory cytokines in sows and newborn piglets. <i>Animal Feed Science and Technology</i> , 2021, 271, 114700.	1.1	6
1518	Bioactive hyaluronic acid fragments inhibit lipopolysaccharide-induced inflammatory responses via the Toll-like receptor 4 signaling pathway. <i>Frontiers of Medicine</i> , 2021, 15, 292-301.	1.5	15
1519	A simple self-adjuvanting biomimetic nanovaccine self-assembled with the conjugate of phospholipids and nucleotides can induce a strong cancer immunotherapeutic effect. <i>Biomaterials Science</i> , 2021, 9, 84-92.	2.6	11
1520	Immune Dysregulation Leading to Autoimmunity. , 2021, , 221-253.		0
1521	Role of autophagy in regulating interleukin-10 and the responses to corticosteroids and statins in asthma. <i>Clinical and Experimental Allergy</i> , 2021, 51, 1553-1565.	1.4	20
1522	Reduction of endotoxicity in <i>Bordetella bronchiseptica</i> by lipid A engineering: Characterization of lpxL1 and pagP mutants. <i>Virulence</i> , 2021, 12, 1452-1468.	1.8	5
1523	Experimental postoperative ileus: is Th2 immune response involved?. <i>International Journal of Medical Sciences</i> , 2021, 18, 3014-3025.	1.1	5
1524	The Role and Therapeutic Targeting of JAK/STAT Signaling in Glioblastoma. <i>Cancers</i> , 2021, 13, 437.	1.7	59
1525	Imbalanced Th17/Treg in peripheral blood of adult patients with immunoglobulin A vasculitis nephritis. <i>Central-European Journal of Immunology</i> , 2021, 46, 191-198.	0.4	0

#	ARTICLE	IF	CITATIONS
1526	Ketogenic diet aggravates colitis, impairs intestinal barrier and alters gut microbiota and metabolism in DSS-induced mice. <i>Food and Function</i> , 2021, 12, 10210-10225.	2.1	32
1527	Poly (C)-Binding Protein 1: A Novel Function Attributed to the Nervous System Microenvironment. <i>World Journal of Neuroscience</i> , 2021, 11, 48-66.	0.1	0
1528	Cytokine Storm in Domestic Pigs Induced by Infection of Virulent African Swine Fever Virus. <i>Frontiers in Veterinary Science</i> , 2020, 7, 601641.	0.9	48
1529	Urine biomarkers in ESSIC type 2 interstitial cystitis/bladder pain syndrome and overactive bladder with developing a novel diagnostic algorithm. <i>Scientific Reports</i> , 2021, 11, 914.	1.6	32
1530	Immunotherapy and Immunotherapy Combinations in Metastatic Castration-Resistant Prostate Cancer. <i>Cancers</i> , 2021, 13, 334.	1.7	44
1531	Application of Salivary Biomarkers in the Diagnosis of Fibromyalgia. <i>Diagnostics</i> , 2021, 11, 63.	1.3	8
1532	Activated Platelets Convert CD14+CD16- Into CD14+CD16+ Monocytes With Enhanced Fc $\gamma$ R-Mediated Phagocytosis and Skewed M2 Polarization. <i>Frontiers in Immunology</i> , 2020, 11, 611133.	2.2	19
1533	Cerebrospinal fluid biomarkers of neuroinflammation in children with hydrocephalus and shunt malfunction. <i>Fluids and Barriers of the CNS</i> , 2021, 18, 4.	2.4	14
1534	Ex vivo glucocorticoid receptor-mediated IL-10 response predicts the course of depression severity. <i>Journal of Neural Transmission</i> , 2021, 128, 95-104.	1.4	5
1535	Phase II Trial of Adjuvant Dendritic Cell Vaccine in Combination with Celecoxib, Interferon- $\gamma$ , and Rintatolimod in Patients Undergoing Cytoreductive Surgery and Hyperthermic Intraperitoneal Chemotherapy for Peritoneal Metastases. <i>Annals of Surgical Oncology</i> , 2021, 28, 4637-4646.	0.7	13
1536	Antifibrotic and Anti-Inflammatory Actions of $\alpha$ -Melanocytic Hormone: New Roles for an Old Player. <i>Pharmaceuticals</i> , 2021, 14, 45.	1.7	17
1537	Immunopathogenesis of dermatophytoses and factors leading to recalcitrant infections. <i>Indian Dermatology Online Journal</i> , 2021, 12, 389.	0.2	18
1538	Possible Mechanisms and Special Clinical Considerations of Curcumin Supplementation in Patients with COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1308, 127-136.	0.8	7
1539	Neutrophils from patients with the cardiac clinical form of Chagas disease release less NETs than neutrophils from healthy individuals. <i>Parasite Immunology</i> , 2021, 43, e12821.	0.7	3
1540	NOTCH3 is a Prognostic Factor and Is Correlated With Immune Tolerance in Gastric Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 574937.	1.3	29
1541	Helminth-derived cystatins: the immunomodulatory properties of an <i>Ascaris lumbricoides</i> cystatin. <i>Parasitology</i> , 2021, 148, 1744-1756.	0.7	7
1542	Pattern of arterial inflammation and inflammatory markers in people living with HIV compared with uninfected people. <i>Journal of Nuclear Cardiology</i> , 2022, 29, 1566-1575.	1.4	7
1543	Inflammatory Response Mechanisms of the Dentine-Pulp Complex and the Periapical Tissues. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1480.	1.8	135

#	ARTICLE	IF	CITATIONS
1544	Absence of interleukin-10 reduces progression of shiga toxin-induced hemolytic uremic syndrome. <i>Clinical Science</i> , 2021, 135, 575-588.	1.8	2
1545	Complete genome sequencing of Peyer's patches-derived <i>Lactobacillus taiwanensis</i> CLG01, a potential probiotic with antibacterial and immunomodulatory activity. <i>BMC Microbiology</i> , 2021, 21, 68.	1.3	15
1546	IL10 as Cancer Biomarker. , 0, , .		7
1547	Ex vivo modelling of PD-1/PD-L1 immune checkpoint blockade under acute, chronic, and exhaustion-like conditions of T-cell stimulation. <i>Scientific Reports</i> , 2021, 11, 4030.	1.6	10
1548	Protective roles of thymoquinone and vildagliptin in manganese-induced nephrotoxicity in adult albino rats. <i>Environmental Science and Pollution Research</i> , 2021, 28, 31174-31184.	2.7	8
1549	Dynamic Immune/Inflammation Precision Medicine: The Good and the Bad Inflammation in Infection and Cancer. <i>Frontiers in Immunology</i> , 2021, 12, 595722.	2.2	61
1550	The identification of neutrophils-mediated mechanisms and potential therapeutic targets for the management of sepsis-induced acute immunosuppression using bioinformatics. <i>Medicine (United States)</i> , 2021, 100, 1-10.	0.0	0
1551	IL-6 and IL-10 in the serum and exfoliated cervical cells of patients infected with high-risk human papillomavirus. <i>PLoS ONE</i> , 2021, 16, e0248639.	1.1	14
1552	Blood Interferon- $\gamma$ Levels and Severity, Outcomes, and Inflammatory Profiles in Hospitalized COVID-19 Patients. <i>Frontiers in Immunology</i> , 2021, 12, 648004.	2.2	60
1553	Endodontic set sealer eluates promote cytokine production in human mononuclear and periodontal ligament cells. <i>Australian Endodontic Journal</i> , 2021, , .	0.6	1
1554	Effects of mineral complex material treatment on 2,4- dinitrochlorobenzene-induced atopic dermatitis like-skin lesions in mice model. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 82.	1.2	6
1555	Epithelium- and endothelium-derived exosomes regulate the alveolar macrophages by targeting RGS1 mediated calcium signaling-dependent immune response. <i>Cell Death and Differentiation</i> , 2021, 28, 2238-2256.	5.0	33
1556	Effect of Training-Detraining Phases of Multicomponent Exercises and BCAA Supplementation on Inflammatory Markers and Albumin Levels in Frail Older Persons. <i>Nutrients</i> , 2021, 13, 1106.	1.7	13
1557	Progress in research on the roles of TGR5 receptor in liver diseases. <i>Scandinavian Journal of Gastroenterology</i> , 2021, 56, 717-726.	0.6	8
1558	Sodium houltuyfonate attenuates dextran sulfate sodium associated colitis precolonized with <i>Candida albicans</i> through inducing $\beta$ -glucan exposure. <i>Journal of Leukocyte Biology</i> , 2021, 110, 927-937.	1.5	7
1559	ODC (Ornithine Decarboxylase)-Dependent Putrescine Synthesis Maintains MerTK (MER) Signaling in Liver Cancer. <i>Journal of Cellular Biochemistry</i> , 2021, 122, 1-10.	1.1	23
1560	A Highly Selective In Vitro JNK3 Inhibitor, FMU200, Restores Mitochondrial Membrane Potential and Reduces Oxidative Stress and Apoptosis in SH-SY5Y Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3701.	1.8	22
1561	STING Agonist Mitigates Experimental Autoimmune Encephalomyelitis by Stimulating Type I Interferon-Dependent and -Independent Immune-Regulatory Pathways. <i>Journal of Immunology</i> , 2021, 206, 2015-2028.	0.4	18

#	ARTICLE	IF	CITATIONS
1562	TNF-alpha releasing capacity of the whole blood drops after open total splenectomy, but increases after partial/subtotal or minimally invasive splenectomy. <i>Acta Chirurgica Belgica</i> , 2022, 122, 346-356.	0.2	1
1563	Interleukin-10 counteracts T-helper type 1 responses in B-cell lymphoma and is a target for tumor immunotherapy. <i>Cancer Letters</i> , 2021, 503, 110-116.	3.2	3
1564	Early immune responses and prognostic factors in children with COVID-19: a single-center retrospective analysis. <i>BMC Pediatrics</i> , 2021, 21, 181.	0.7	21
1565	Preventive oral supplementation with <i>Bifidobacterium longum</i> 51A alleviates oxazolone-induced allergic contact dermatitis-like skin inflammation in mice. <i>Beneficial Microbes</i> , 2021, 12, 199-209.	1.0	5
1566	The Function of the PRRSVâ€œHost Interactions and Their Effects on Viral Replication and Propagation in Antiviral Strategies. <i>Vaccines</i> , 2021, 9, 364.	2.1	21
1567	Characterization of the Anti-Inflammatory Capacity of IL-10-Producing Neutrophils in Response to <i>Streptococcus pneumoniae</i> Infection. <i>Frontiers in Immunology</i> , 2021, 12, 638917.	2.2	19
1568	The engine initiating tissue regeneration: does a common mechanism exist during evolution?. <i>Cell Regeneration</i> , 2021, 10, 12.	1.1	13
1569	MiR-690, an exosomal-derived miRNA from M2-polarized macrophages, improves insulin sensitivity in obese mice. <i>Cell Metabolism</i> , 2021, 33, 781-790.e5.	7.2	138
1570	Microneme Proteins 1 and 4 From <i>Toxoplasma gondii</i> Induce IL-10 Production by Macrophages Through TLR4 Endocytosis. <i>Frontiers in Immunology</i> , 2021, 12, 655371.	2.2	6
1571	Assessment of the safety and anti-inflammatory effects of three <i>Bacillus</i> strains in the respiratory tract. <i>Environmental Microbiology</i> , 2021, 23, 3077-3098.	1.8	14
1572	Gut microbiota modulates the inflammatory response and cognitive impairment induced by sleep deprivation. <i>Molecular Psychiatry</i> , 2021, 26, 6277-6292.	4.1	96
1573	A Review of the Various Roles and Participation Levels of B-Cells in Non-Infectious Uveitis. <i>Frontiers in Immunology</i> , 2021, 12, 676046.	2.2	9
1574	HG-9-91-01 Attenuates Murine Experimental Colitis by Promoting Interleukin-10 Production in Colonic Macrophages Through the SIK/CRTC3 Pathway. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 1821-1831.	0.9	11
1575	IL-10 derived from Hepatocarcinoma cells improves human induced regulatory T cells function via JAK1/STAT5 pathway in tumor microenvironment. <i>Molecular Immunology</i> , 2021, 133, 163-172.	1.0	11
1576	Immune response profiling in patients with traumatic injuries associated with alcohol ingestion. <i>Clinical and Translational Science</i> , 2021, 14, 1791-1798.	1.5	0
1577	Endocrine role of bone in the regulation of energy metabolism. <i>Bone Research</i> , 2021, 9, 25.	5.4	55
1578	Early response of monocyte-derived macrophages from vaccinated and non-vaccinated goats against in vitro infection with <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> . <i>Veterinary Research</i> , 2021, 52, 69.	1.1	10
1579	Vaccination by Two DerG LEAPS Conjugates Incorporating Distinct Proteoglycan (PG, Aggrecan) Epitopes Provides Therapy by Different Immune Mechanisms in a Mouse Model of Rheumatoid Arthritis. <i>Vaccines</i> , 2021, 9, 448.	2.1	7



#	ARTICLE	IF	CITATIONS
1580	Immunometabolism: Towards a Better Understanding the Mechanism of Parasitic Infection and Immunity. <i>Frontiers in Immunology</i> , 2021, 12, 661241.	2.2	12
1581	Heme Oxygenase-1 Inhibition Potentiates the Effects of Nab-Paclitaxel-Gemcitabine and Modulates the Tumor Microenvironment in Pancreatic Ductal Adenocarcinoma. <i>Cancers</i> , 2021, 13, 2264.	1.7	14
1582	Insights Into Host Cell Cytokines in Chlamydia Infection. <i>Frontiers in Immunology</i> , 2021, 12, 639834.	2.2	16
1583	Lymphotoxin $\hat{I}^2$ Receptor: a Crucial Role in Innate and Adaptive Immune Responses against <i>Toxoplasma gondii</i> . <i>Infection and Immunity</i> , 2021, 89, .	1.0	1
1584	Treatment with Histone Deacetylase Inhibitor Attenuates Peripheral Inflammation-Induced Cognitive Dysfunction and Microglial Activation: The Effect of SAHA as a Peripheral HDAC Inhibitor. <i>Neurochemical Research</i> , 2021, 46, 2285-2296.	1.6	7
1585	Interleukin-10 does not contribute to the anti-contractile nature of PVAT in health. <i>Vascular Pharmacology</i> , 2021, 138, 106838.	1.0	2
1586	Walking Training Improves Systemic and Local Pathophysiological Processes in Intermittent Claudication. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 61, 954-963.	0.8	11
1587	Dietary patterns and biomarkers of oxidative stress and inflammation: A systematic review of observational and intervention studies. <i>Redox Biology</i> , 2021, 42, 101869.	3.9	144
1588	T $\alpha$ Cell infiltration, contribution and regulation in the central nervous system post $\alpha$ traumatic injury. <i>Cell Proliferation</i> , 2021, 54, e13092.	2.4	11
1589	Intercellular and inter-organ crosstalk in browning of white adipose tissue: molecular mechanism and therapeutic complications. <i>Journal of Molecular Cell Biology</i> , 2021, 13, 466-479.	1.5	8
1590	Kinases as Potential Therapeutic Targets for Anti-coronaviral Therapy. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 955-982.	2.9	48
1591	Covid-19 and Social Distancing of the Elderly: The Importance of Physical Exercise. <i>International Journal of Physical Education Fitness and Sports</i> , 0, , 88-108.	0.2	1
1592	From Mesenchymal Stromal/Stem Cells to Insulin-Producing Cells: Immunological Considerations. <i>Frontiers in Immunology</i> , 2021, 12, 690623.	2.2	12
1593	Effects of short-chain fatty acids in inhibiting HDAC and activating p38 MAPK are critical for promoting B10 cell generation and function. <i>Cell Death and Disease</i> , 2021, 12, 582.	2.7	43
1595	Some of the Immunogenetics Aspects of Aging. <i>Journal of Biomedical and Clinical Research</i> , 2021, 14, 16-30.	0.1	0
1596	Interleukin-10 deficiency exacerbates inflammation-induced tau pathology. <i>Journal of Neuroinflammation</i> , 2021, 18, 161.	3.1	23
1597	The Heterogeneity of Infiltrating Macrophages in Metastatic Osteosarcoma and Its Correlation with Immunotherapy. <i>Journal of Oncology</i> , 2021, 2021, 1-13.	0.6	6
1598	IL-10 Deficiency Accelerates Type 1 Diabetes Development via Modulation of Innate and Adaptive Immune Cells and Gut Microbiota in BDC2.5 NOD Mice. <i>Frontiers in Immunology</i> , 2021, 12, 702955.	2.2	13



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1599	Chimeric antigen receptor $\alpha$ -modified human regulatory T cells that constitutively express IL $\alpha$ 10 maintain their phenotype and are potently suppressive. <i>European Journal of Immunology</i> , 2021, 51, 2522-2530.	1.6	15
1600	Endothelin receptor antagonism improves glucose handling, dyslipidemia, and adipose tissue inflammation in obese mice. <i>Clinical Science</i> , 2021, 135, 1773-1789.	1.8	8
1601	<i>Mycoplasma genitalium</i> Infection Is Not Associated With Genital Tract Inflammation Among Adolescent and Young Adult Women in Baltimore, Maryland. <i>Sexually Transmitted Diseases</i> , 2022, 49, 139-144.	0.8	5
1602	Selenium Modulates the Allergic Response to Whey Protein in a Mouse Model for Cow $\alpha$ ™s Milk Allergy. <i>Nutrients</i> , 2021, 13, 2479.	1.7	7
1603	Decreased Production of TNF- $\alpha$ and IL-6 Inflammatory Cytokines in Non-Pregnant Idiopathic RPL Women Immunomodulatory Effect of Sildenafil Citrate on the Cellular Response of Idiopathic RPL Women. <i>Journal of Clinical Medicine</i> , 2021, 10, 3115.	1.0	10
1604	The Beneficial Effect of Physical Exercise on Inflammatory Makers in Older Individuals. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2021, 21, 1008-1016.	0.6	6
1605	Evaluation of the immunogenicity and protective ability of a pili subunit, SBP2 $\alpha$ ™, of <i>Streptococcus suis</i> serotype 2. <i>Research in Veterinary Science</i> , 2021, 137, 201-207.	0.9	5
1606	MicroRNA-10a Negatively Regulates CD4+ T Cell IL-10 Production through Suppression of Blimp1. <i>Journal of Immunology</i> , 2021, 207, 985-995.	0.4	4
1607	Signals and Mechanisms Regulating Monocyte and Macrophage Activation in the Pathogenesis of Juvenile Idiopathic Arthritis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7960.	1.8	11
1608	Hide and seek in a pandemic: review of SARS $\alpha$ CoV $\alpha$ 2 infection and sequelae in children. <i>Experimental Physiology</i> , 2022, 107, 653-664.	0.9	7
1609	The signal pathways and treatment of cytokine storm in COVID-19. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 255.	7.1	355
1610	The Defect in Regulatory T Cells in Psoriasis and Therapeutic Approaches. <i>Journal of Clinical Medicine</i> , 2021, 10, 3880.	1.0	37
1611	Analysis of serum cytokine and protective vitamin D levels in severe cases of COVID $\alpha$ 19. <i>Journal of Medical Virology</i> , 2022, 94, 154-160.	2.5	18
1612	Identification of Two Variants of <i>Acinetobacter baumannii</i> Strain ATCC 17978 with Distinct Genotypes and Phenotypes. <i>Infection and Immunity</i> , 2021, 89, e0045421.	1.0	17
1613	Hydrogen sulfide alleviates the anxiety-like and depressive-like behaviors of type 1 diabetic mice via inhibiting inflammation and ferroptosis. <i>Life Sciences</i> , 2021, 278, 119551.	2.0	42
1614	Comparative Computational Modeling of the Bat and Human Immune Response to Viral Infection with the Comparative Biology Immune Agent Based Model. <i>Viruses</i> , 2021, 13, 1620.	1.5	9
1615	Different Profiles of Antibodies and Cytokines Were Found Between Severe and Moderate COVID-19 Patients. <i>Frontiers in Immunology</i> , 2021, 12, 723585.	2.2	11
1616	Interpreting Immunoregulation in Lung Fibrosis: A New Branch of the Immune Model. <i>Frontiers in Immunology</i> , 2021, 12, 690375.	2.2	13

#	ARTICLE	IF	CITATIONS
1617	Interaction between Ras and Bcl2L12 in B cells suppresses IL-10 expression. <i>Clinical Immunology</i> , 2021, 229, 108775.	1.4	5
1618	IL-10 Receptor Neutralization-Induced Colitis in Mice: A Comprehensive Guide. <i>Current Protocols</i> , 2021, 1, e227.	1.3	5
1619	Pro- and Anti-Inflammatory Cytokines in the First Trimester-Comparison of Missed Miscarriage and Normal Pregnancy. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 8538.	1.2	9
1620	Immune Protection of Stem Cell-Derived Islet Cell Therapy for Treating Diabetes. <i>Frontiers in Endocrinology</i> , 2021, 12, 716625.	1.5	16
1621	Prevention of Diabetes-Associated Cognitive Dysfunction Through Oral Administration of Lipopolysaccharide Derived From <i>Pantoea agglomerans</i> . <i>Frontiers in Immunology</i> , 2021, 12, 650176.	2.2	8
1622	Piperine Improves Experimental Autoimmune Encephalomyelitis (EAE) in Lewis Rats Through its Neuroprotective, Anti-inflammatory, and Antioxidant Effects. <i>Molecular Neurobiology</i> , 2021, 58, 5473-5493.	1.9	16
1623	Early-Released Interleukin-10 Significantly Inhibits Lipopolysaccharide-Elicited Neuroinflammation In Vitro. <i>Cells</i> , 2021, 10, 2173.	1.8	5
1624	Endoplasmic reticulum stress and NF- $\kappa$ B activation in SARS-CoV-2 infected cells and their response to antiviral therapy. <i>IUBMB Life</i> , 2022, 74, 93-100.	1.5	26
1625	Differential Early in vivo Dynamics and Functionality of Recruited Polymorphonuclear Neutrophils After Infection by Planktonic or Biofilm <i>Staphylococcus aureus</i> . <i>Frontiers in Microbiology</i> , 2021, 12, 728429.	1.5	4
1626	Blood concentrations of endothelin, interleukins 6 and 10 in men with diabetes mellitus. <i>M<sup>3</sup>narodnij Endokrinolog<sup>3</sup>ni<sup>3</sup> Å½urnal</i> , 2021, 17, 280-286.	0.1	0
1627	TYK2 in Cancer Metastases: Genomic and Proteomic Discovery. <i>Cancers</i> , 2021, 13, 4171.	1.7	14
1628	Efferocytosis fuels malignant pleural effusion through TIMP1. <i>Science Advances</i> , 2021, 7, .	4.7	6
1629	Multicomponent Plasmid Protects Mice From Spontaneous Autoimmune Diabetes. <i>Diabetes</i> , 2022, 71, 157-169.	0.3	9
1630	IL-10 in glioma. <i>British Journal of Cancer</i> , 2021, 125, 1466-1476.	2.9	26
1631	Interleukin-17A Drives IL-19 and IL-24 Expression in Skin Stromal Cells Regulating Keratinocyte Proliferation. <i>Frontiers in Immunology</i> , 2021, 12, 719562.	2.2	15
1632	Preliminary Evidence for IL-10-Induced ACE2 mRNA Expression in Lung-Derived and Endothelial Cells: Implications for SARS-Cov-2 ARDS Pathogenesis. <i>Frontiers in Immunology</i> , 2021, 12, 718136.	2.2	18
1633	Capecitabine Can Induce T Cell Apoptosis: A Potential Immunosuppressive Agent With Anti-Cancer Effect. <i>Frontiers in Immunology</i> , 2021, 12, 737849.	2.2	10
1634	A Novel S100 Family-Based Signature Associated with Prognosis and Immune Microenvironment in Glioma. <i>Journal of Oncology</i> , 2021, 2021, 1-18.	0.6	8

#	ARTICLE	IF	CITATIONS
1635	Hypoxic and Hyperoxic Breathing as a Complement to Low-Intensity Physical Exercise Programs: A Proof-of-Principle Study. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9600.	1.8	21
1636	Biomarkers of Post-COVID Depression. <i>Journal of Clinical Medicine</i> , 2021, 10, 4142.	1.0	52
1637	Tumor eradicated by combination of imiquimod and OX40 agonist for <i>in situ</i> vaccination. <i>Cancer Science</i> , 2021, 112, 4490-4500.	1.7	8
1638	Mesenchymal Stem Cell Exosomes Derived from Feline Adipose Tissue Enhance the Effects of Anti-Inflammation Compared to Fibroblasts-Derived Exosomes. <i>Veterinary Sciences</i> , 2021, 8, 182.	0.6	4
1639	Regulation of B cell functions by S-nitrosoglutathione in the EAE model. <i>Redox Biology</i> , 2021, 45, 102053.	3.9	11
1640	Upregulation of long non-coding RNA myocardial infarction-associated transcription is correlated with coronary artery stenosis and elevated inflammation in patients with coronary atherosclerotic heart disease. <i>Kaohsiung Journal of Medical Sciences</i> , 2021, 37, 1038-1047.	0.8	4
1641	Enhanced immune effects and protection conferred by simultaneously targeting GAPDH, SeM, and EAG of <i>S. equi</i> via TLR4. <i>Research in Veterinary Science</i> , 2021, 138, 100-108.	0.9	0
1642	Enzyme-Treated Soybean Meal Enhanced Performance via Improving Immune Response, Intestinal Morphology and Barrier Function of Nursery Pigs in Antibiotic Free Diets. <i>Animals</i> , 2021, 11, 2600.	1.0	6
1643	Change of Cytokines in Chronic Hepatitis B Patients and HBeAg are Positively Correlated with HBV RNA, Based on Real-world Study. <i>Journal of Clinical and Translational Hepatology</i> , 2022, 10, 390-397.	0.7	4
1645	Metabolomics Analysis of Splenic CD19+ B Cells in Mice Chronically Infected With <i>Echinococcus granulosus sensu lato</i> Protoscoleces. <i>Frontiers in Veterinary Science</i> , 2021, 8, 718743.	0.9	2
1646	The Association of Systemic Interleukin 6 and Interleukin 10 Levels with Sarcopenia in Elderly Patients with Chronic Obstructive Pulmonary Disease. <i>International Journal of General Medicine</i> , 2021, Volume 14, 5893-5902.	0.8	8
1647	Extracellular Vesicles in Reprogramming of the Ewing Sarcoma Tumor Microenvironment. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 726205.	1.8	7
1648	The Effects of Simulated Microgravity on Macrophage Phenotype. <i>Biomedicines</i> , 2021, 9, 1205.	1.4	8
1649	The synergistic role of TNFA <sup>G/A</sup> and IL10 <sup>A/G</sup> polymorphisms in ankylosing spondylitis. <i>Rheumatology International</i> , 2021, 41, 2215-2224.	1.5	1
1650	Proinflammatory TH17 cytokine activation, disease severity and outcomes in peripartum cardiomyopathy. <i>International Journal of Cardiology</i> , 2021, 339, 93-98.	0.8	4
1651	The -592C>A variation of IL-10 gene and susceptibility to chronic periodontitis: A genetic association study and in-silico analysis. <i>Journal of Oral Biosciences</i> , 2021, 63, 378-387.	0.8	3
1652	Tumor Immune Microenvironment Landscape in Glioma Identifies a Prognostic and Immunotherapeutic Signature. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 717601.	1.8	6
1653	IL-10 receptor blockade controls the <i>in vitro</i> infectivity of <i>Leishmania infantum</i> and promotes a Th1 activation in PBMC of dogs with visceral leishmaniasis. <i>Molecular Immunology</i> , 2021, 137, 20-27.	1.0	6

#	ARTICLE	IF	CITATIONS
1654	Colonizing Microbes, IL-10 and IL-22: Keeping the Peace at the Mucosal Surface. <i>Frontiers in Microbiology</i> , 2021, 12, 729053.	1.5	5
1655	Quercitrin Rapidly Alleviated Depression-like Behaviors in Lipopolysaccharide-Treated Mice: The Involvement of PI3K/AKT/NF- $\kappa$ B Signaling Suppression and CREB/BDNF Signaling Restoration in the Hippocampus. <i>ACS Chemical Neuroscience</i> , 2021, 12, 3387-3396.	1.7	46
1656	Agarwood Alcohol Extract Protects against Gastric Ulcer by Inhibiting Oxidation and Inflammation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	0.5	5
1657	Interleukin-10 level is associated with post-stroke depression in acute ischaemic stroke patients. <i>Journal of Affective Disorders</i> , 2021, 293, 254-260.	2.0	21
1659	Why Do Levels Of Anti-inflammatory Cytokines Increase During Memory Acquisition?. <i>Neuroscience</i> , 2021, 473, 159-169.	1.1	8
1660	Effects of <i>Euterpe edulis</i> Martius on inflammatory responses to high-intensity intermittent exercise: Crossover randomized trial. <i>Nutrition</i> , 2021, 91-92, 111344.	1.1	2
1661	Cytokines in Liver Transplantation. <i>Cytokine</i> , 2021, 148, 155705.	1.4	8
1662	Targeting cancer-associated fibroblasts in immunotherapy. , 2022, , 163-209.		2
1663	Dysregulation of Adaptive Immunity in Sjögren's Syndrome. , 2021, , 95-116.		0
1664	Mobilization of $\gamma\delta$ T Cells and IL-10 Production at the Acute Phase of Hepatitis E Virus Infection in Cytomegalovirus Carriers. <i>Journal of Immunology</i> , 2021, 206, 1027-1038.	0.4	5
1665	Astaxanthin Alleviates Ochratoxin A-Induced Cecum Injury and Inflammation in Mice by Regulating the Diversity of Cecal Microbiota and TLR4/MyD88/NF- $\kappa$ B Signaling Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-13.	1.9	14
1667	Biodegradation of graphdiyne oxide in classically activated (M1) macrophages modulates cytokine production. <i>Nanoscale</i> , 2021, 13, 13072-13084.	2.8	12
1668	Immunometabolism and Covid-19: Could Lifelong Exercise Training Have a Protective Effect?. <i>Immunometabolism</i> , 0, , .	0.7	2
1669	IL-10 and class 1 histone deacetylases act synergistically and independently on the secretion of proinflammatory mediators in alveolar macrophages. <i>PLoS ONE</i> , 2021, 16, e0245169.	1.1	10
1670	Inflammatory Mediators in Neonatal Asphyxia and Infection. , 2016, , 1-20.		2
1671	Role of Cytokines in Tumor Immunity and Immune Tolerance to Cancer. , 2015, , 93-119.		4
1672	Interleukin-10: Cytokines in Anti-inflammation and Tolerance. , 2014, , 327-352.		5
1673	Interleukin-10 Family Cytokines Immunobiology and Structure. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1172, 79-96.	0.8	60

#	ARTICLE	IF	CITATIONS
1674	Genetic variation in IL-10 influences the progression of hepatitis B infection. <i>International Journal of Infectious Diseases</i> , 2020, 96, 260-265.	1.5	14
1675	miR-374b-5p is increased in deep vein thrombosis and negatively targets IL-10. <i>Journal of Molecular and Cellular Cardiology</i> , 2020, 144, 97-108.	0.9	16
1676	Loss of Mef2D function enhances TLR induced IL-10 production in macrophages. <i>Bioscience Reports</i> , 2020, 40, .	1.1	9
1677	Differential effects of estradiol on carotid artery inflammation when administered early versus late after surgical menopause. <i>Menopause</i> , 2013, 20, 540-547.	0.8	21
1678	Programmed Cell Death 1-Directed Immunotherapy for Enhancing T-Cell Function. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2013, 78, 239-247.	2.0	38
1679	The Potential Role of Regulatory B Cells in Idiopathic Membranous Nephropathy. <i>Journal of Immunology Research</i> , 2020, 2020, 1-12.	0.9	15
1680	Novel Long Noncoding RNA, Macrophage Inflammation-Suppressing Transcript ( <i>MIST</i> ), Regulates Macrophage Activation During Obesity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 914-928.	1.1	32
1681	Blocking IL-10 receptor signaling ameliorates Mycobacterium tuberculosis infection during influenza-induced exacerbation. <i>JCI Insight</i> , 2019, 4, .	2.3	15
1682	Control of inflammation by integration of environmental cues by regulatory T cells. <i>Journal of Clinical Investigation</i> , 2013, 123, 939-944.	3.9	159
1683	Interferon-dependent IL-10 production by Tregs limits tumor Th17 inflammation. <i>Journal of Clinical Investigation</i> , 2013, 123, 4859-4874.	3.9	138
1684	A colitogenic memory CD4+ T cell population mediates gastrointestinal graft-versus-host disease. <i>Journal of Clinical Investigation</i> , 2016, 126, 3541-3555.	3.9	30
1685	Microbiota maintain colonic homeostasis by activating TLR2/MyD88/PI3K signaling in IL-10-producing regulatory B cells. <i>Journal of Clinical Investigation</i> , 2019, 129, 3702-3716.	3.9	127
1686	<a href="http://apjai.digitaljournals.org/index.php/apjai/article/view/1271">http://apjai.digitaljournals.org/index.php/apjai/article/view/1271</a> . <i>Asian Pacific Journal of Allergy and Immunology</i> , 2013, 31, 106-14.	0.2	8
1687	Host immune responses during Brucella infection : A brief review. <i>Journal of Preventive Veterinary Medicine</i> , 2014, 38, 26-34.	0.1	7
1688	Are Plasma IL-10 Levels a Useful Marker of Human Clinical Tolerance in Peanut Allergy?. <i>PLoS ONE</i> , 2010, 5, e11192.	1.1	4
1689	Lipoic Acid Attenuates Inflammation via cAMP and Protein Kinase A Signaling. <i>PLoS ONE</i> , 2010, 5, e13058.	1.1	79
1690	Hepatocyte Growth Factor Modulates Interleukin-6 Production in Bone Marrow Derived Macrophages: Implications for Inflammatory Mediated Diseases. <i>PLoS ONE</i> , 2010, 5, e15384.	1.1	119
1691	In Vivo Induction of Tr1 Cells via Mucosal Dendritic Cells and AHR Signaling. <i>PLoS ONE</i> , 2011, 6, e23618.	1.1	89

#	ARTICLE	IF	CITATIONS
1692	Tumour Tissue Microenvironment Can Inhibit Dendritic Cell Maturation in Colorectal Cancer. PLoS ONE, 2011, 6, e27944.	1.1	106
1693	Curcumin-Arteether Combination Therapy of Plasmodium berghei-Infected Mice Prevents Recrudescence Through Immunomodulation. PLoS ONE, 2012, 7, e29442.	1.1	54
1694	Improved Control of Tuberculosis and Activation of Macrophages in Mice Lacking Protein Kinase R. PLoS ONE, 2012, 7, e30512.	1.1	35
1695	IL-10 Regulates Viral Lung Immunopathology during Acute Respiratory Syncytial Virus Infection in Mice. PLoS ONE, 2012, 7, e32371.	1.1	116
1696	Interleukin-10 Haplotype May Predict Survival and Relapse in Resected Non-Small Cell Lung Cancer. PLoS ONE, 2012, 7, e39525.	1.1	26
1697	Helminth Antigens Enable CpG-Activated Dendritic Cells to Inhibit the Symptoms of Collagen-induced Arthritis through Foxp3+ Regulatory T Cells. PLoS ONE, 2012, 7, e40356.	1.1	52
1698	3D Domain Swapping Causes Extensive Multimerisation of Human Interleukin-10 When Expressed In Planta. PLoS ONE, 2012, 7, e46460.	1.1	19
1699	Dectin-1 Regulates IL-10 Production via a MSK1/2 and CREB Dependent Pathway and Promotes the Induction of Regulatory Macrophage Markers. PLoS ONE, 2013, 8, e60086.	1.1	81
1700	Reconstituted High-Density Lipoprotein Modulates Activation of Human Leukocytes. PLoS ONE, 2013, 8, e71235.	1.1	12
1701	Modeling the Intra- and Extracellular Cytokine Signaling Pathway under Heat Stroke in the Liver. PLoS ONE, 2013, 8, e73393.	1.1	14
1702	Lack of Endogenous IL-10 Enhances Production of Proinflammatory Cytokines and Leads to Brucella abortus Clearance in Mice. PLoS ONE, 2013, 8, e74729.	1.1	59
1703	Comparative Variation within the Genome of Campylobacter jejuni NCTC 11168 in Human and Murine Hosts. PLoS ONE, 2014, 9, e88229.	1.1	34
1704	Activated Peritoneal Cavity B-1a Cells Possess Regulatory B Cell Properties. PLoS ONE, 2014, 9, e88869.	1.1	35
1705	Direct Infection of Dendritic Cells during Chronic Viral Infection Suppresses Antiviral T Cell Proliferation and Induces IL-10 Expression in CD4 T Cells. PLoS ONE, 2014, 9, e90855.	1.1	10
1706	Activation of Innate Immune-Response Genes in Little Brown Bats (Myotis lucifugus) Infected with the Fungus Pseudogymnoascus destructans. PLoS ONE, 2014, 9, e112285.	1.1	25
1707	Macrophage Polarization Reflects T Cell Composition of Tumor Microenvironment in Pediatric Classical Hodgkin Lymphoma and Has Impact on Survival. PLoS ONE, 2015, 10, e0124531.	1.1	56
1708	IL10 Variant g.5311A Is Associated with Visceral Leishmaniasis in Indian Population. PLoS ONE, 2015, 10, e0124559.	1.1	4
1709	ERK Signaling Is Essential for Macrophage Development. PLoS ONE, 2015, 10, e0140064.	1.1	68

#	ARTICLE	IF	CITATIONS
1710	Predicting the Role of IL-10 in the Regulation of the Adaptive Immune Responses in Mycobacterium avium Subsp. paratuberculosis Infections Using Mathematical Models. PLoS ONE, 2015, 10, e0141539.	1.1	18
1711	Anti-Tumor and Immune Enhancing Activities of Rice Bran Gramisterol on Acute Myelogenous Leukemia. PLoS ONE, 2016, 11, e0146869.	1.1	21
1712	Full Spectrum of LPS Activation in Alveolar Macrophages of Healthy Volunteers by Whole Transcriptomic Profiling. PLoS ONE, 2016, 11, e0159329.	1.1	51
1713	Probing Cellular and Molecular Mechanisms of Cigarette Smoke-Induced Immune Response in the Progression of Chronic Obstructive Pulmonary Disease Using Multiscale Network Modeling. PLoS ONE, 2016, 11, e0163192.	1.1	14
1714	Zinc Modulates Endotoxin-Induced Human Macrophage Inflammation through ZIP8 Induction and C/EBP $\beta$ Inhibition. PLoS ONE, 2017, 12, e0169531.	1.1	53
1715	Functional Haplotypes in Interleukin 4 Gene Associated with Periodontitis. PLoS ONE, 2017, 12, e0169870.	1.1	8
1716	Protein kinase C theta is required for efficient induction of IL-10-secreting T cells. PLoS ONE, 2017, 12, e0171547.	1.1	8
1717	Macrophage inducible C-type lectin (Mincle) recognizes glycosylated surface (S)-layer of the periodontal pathogen Tannerella forsythia. PLoS ONE, 2017, 12, e0173394.	1.1	28
1718	Pro-inflammatory immune responses are associated with clinical signs and symptoms of human anaplasmosis. PLoS ONE, 2017, 12, e0179655.	1.1	11
1719	Blimp-1-Dependent IL-10 Production by Tr1 Cells Regulates TNF-Mediated Tissue Pathology. PLoS Pathogens, 2016, 12, e1005398.	2.1	92
1720	Locally Produced IL-10 Limits Cutaneous Vaccinia Virus Spread. PLoS Pathogens, 2016, 12, e1005493.	2.1	30
1721	Type I Interferons Induce T Regulatory 1 Responses and Restrict Humoral Immunity during Experimental Malaria. PLoS Pathogens, 2016, 12, e1005945.	2.1	62
1722	The human cytomegalovirus glycoprotein pUL11 acts via CD45 to induce T cell IL-10 secretion. PLoS Pathogens, 2017, 13, e1006454.	2.1	19
1723	An analysis and survey of interleukin-10 receptor mutation in inflammatory bowel disease (IBD) in the first Iranian IBD cohort. Journal of Laboratory Medicine, 2019, 43, 185-189.	1.1	1
1724	Effects of Various Densities of 50 Hz Electromagnetic Field on Serum IL-9, IL-10, and TNF- $\alpha$ Levels. International Journal of Occupational and Environmental Medicine, 2020, 11, 24-32.	4.1	17
1725	Protective and Detrimental roles of IL-10 in HIV pathogenesis. European Cytokine Network, 2010, 21, 208-14.	1.1	39
1726	IL-10 expression defines an immunosuppressive dendritic cell population induced by antitumor therapeutic vaccination. Oncotarget, 2017, 8, 2659-2671.	0.8	41
1727	IL-33/ST2-mediated inflammation in macrophages is directly abrogated by IL-10 during rheumatoid arthritis. Oncotarget, 2017, 8, 32407-32418.	0.8	34



#	ARTICLE	IF	CITATIONS
1728	NF- $\kappa$ B, p38 MAPK, ERK1/2, mTOR, STAT3 and increased glycolysis regulate stability of paricalcitol/dexamethasone-generated tolerogenic dendritic cells in the inflammatory environment. <i>Oncotarget</i> , 2015, 6, 14123-14138.	0.8	58
1729	Porcine circovirus type 2 activates PI3K/Akt and p38 MAPK pathways to promote interleukin-10 production in macrophages via Cap interaction of gC1qR. <i>Oncotarget</i> , 2016, 7, 17492-17507.	0.8	40
1730	Hypoxia Pre-Conditioned Embryonic Mesenchymal Stem Cell Secretome Reduces IL-10 Production by Peripheral Blood Mononuclear Cells. <i>Iranian Biomedical Journal</i> , 2017, 21, 24-31.	0.4	21
1731	IL10 in Lupus Nephritis: Detection and relationship with disease activity. <i>Electronic Physician</i> , 2015, 7, 1680-1685.	0.2	3
1732	The Immunostimulatory Capacity of Nontypeable Haemophilus influenzae Lipooligosaccharide. <i>Pathogens and Immunity</i> , 2017, 2, 34.	1.4	3
1733	Low levels of interleukin-10 in patients with transfusion-related acute lung injury. <i>Annals of Translational Medicine</i> , 2017, 5, 339-339.	0.7	27
1734	Modulating Co-Stimulation During Antigen Presentation to Enhance Cancer Immunotherapy. <i>Immunology, Endocrine and Metabolic Agents in Medicinal Chemistry</i> , 2012, 12, 224-235.	0.5	45
1735	The p38 MAPK Pathway in Rheumatoid Arthritis: A Sideways Look. <i>Open Rheumatology Journal</i> , 2012, 6, 209-219.	0.1	77
1736	Comparison of the effects of 17 $\beta$ - estradiol treated and untreated mesenchymal stem cells on ameliorating animal model of multiple sclerosis. <i>Iranian Journal of Basic Medical Sciences</i> , 2018, 21, 936-942.	1.0	6
1737	Caffeine Augments The Instruction of Anti-Inflammatory Macrophages by The Conditioned Medium of Mesenchymal Stem Cells. <i>Cell Journal</i> , 2017, 19, 415-424.	0.2	20
1738	Response of monocyte-derived dendritic cells to rapidly solidified nickel-titanium ribbons with shape memory properties. , 2012, 23, 58-80.		20
1739	Immunomodulatory Effects of Fermented Milk based on Synbiotic Interaction between <i>Cudrania tricuspidata</i> Leaf Extract and <i>Lactobacillus gasseri</i> 505. <i>Journal of Milk Science and Biotechnology</i> , 2018, 36, 39-48.	0.3	1
1740	The Antibacterial and Immunomodulatory Effects of Carbohydrate Fractions of the Seaweed <i>Gracilaria persica</i> . <i>Journal of Medical Microbiology and Infectious Diseases</i> , 2018, 6, 57-61.	0.1	1
1741	Fermented milk containing <i>Lactobacillus casei</i> Zhang and <i>Bifidobacterium animalis</i> ssp. <i>lactis</i> V9 alleviated constipation symptoms through regulation of intestinal microbiota, inflammation, and metabolic pathways. <i>Journal of Dairy Science</i> , 2020, 103, 11025-11038.	1.4	34
1742	<i>Trichomonas vaginalis</i> $\hat{\pm}$ Actinin 2 Modulates Host Immune Responses by Inducing Tolerogenic Dendritic Cells via IL-10 Production from Regulatory T Cells. <i>Korean Journal of Parasitology</i> , 2017, 55, 375-384.	0.5	5
1743	Profile of Histone H3 Lysine 4 Trimethylation and the Effect of Lipopolysaccharide/Immune Complex-Activated Macrophages on Endotoxemia. <i>Frontiers in Immunology</i> , 2019, 10, 2956.	2.2	13
1744	THE ROLE OF INTERLEUKINS AND THEIR INHIBITORS IN THE DEVELOPMENT OF AUTOIMMUNE UVEITIS. <i>WiadomoÅci Lekarskie</i> , 2019, 72, 716-722.	0.1	3
1745	Effects of Sijunzi Decoction on Small Intestinal T Lymphocyte Subsets Differentiation in Reserpine Induced Spleen Deficiency Rats. <i>Journal of Animal and Veterinary Advances</i> , 2012, 11, 1290-1298.	0.1	6

#	ARTICLE	IF	CITATIONS
1746	Female immune system is protected from effects of prenatal exposure to mercury. AIMS Environmental Science, 2015, 2, 448-463.	0.7	1
1747	High-Dimensional Characterization of IL-10 Production and IL-10-Dependent Regulation during Primary Gammaherpesvirus Infection. ImmunoHorizons, 2019, 3, 94-109.	0.8	7
1748	Altered Biological Potential and Radioresponse of Murine Tumors in Different Microenvironments. Cancer Research and Treatment, 2016, 48, 727-737.	1.3	5
1749	Inflammation and Carcinogenesis. Journal of Cancer Therapy, 2013, 04, 1449-1451.	0.1	3
1750	Intravenous immunoglobulin suppresses IL-10 production by activated B cells in vitro. Open Journal of Immunology, 2012, 02, 149-160.	0.5	4
1751	Temporal Transcriptional Regulation of IL-10-Induced Anti-Inflammatory Genes in LPS-Triggered Macrophages. Open Journal of Immunology, 2014, 04, 96-116.	0.5	4
1752	RANKL-RANK interaction in immune regulatory systems. World Journal of Orthopedics, 2012, 3, 142.	0.8	46
1753	A novel IL-10-producing innate lymphoid cells (ILC10) in a contact hypersensitivity mouse model. BMB Reports, 2016, 49, 293-296.	1.1	23
1754	Role of IL-10 in the progression of kidney disease. World Journal of Transplantation, 2013, 3, 91.	0.6	75
1755	Extraction and Biological Evaluation of the Membrane Vesicles of Mycobacterium tuberculosis (CRBIP7.11) as Adjuvant and Vaccine Candidate. Jundishapur Journal of Microbiology, 2017, 10, .	0.2	1
1756	Genomic cloning and sequence analysis of Interleukin-10 from Labeo rohita. Bioinformation, 2014, 10, 623-629.	0.2	9
1757	Hypoxia Pre-Conditioned Embryonic Mesenchymal Stem Cell Secretome Reduces IL-10 Production by Peripheral Blood Mononuclear Cells. Iranian Biomedical Journal, 2017, 21, 24-31.	0.4	14
1758	Immunomodulatory Effects of Hexane Insoluble Fraction of Ficus septica Burm. F. in Doxorubicin-treated Rats. Asian Pacific Journal of Cancer Prevention, 2012, 13, 5785-5790.	0.5	16
1759	Single cell analysis reveals immune cell-adipocyte crosstalk regulating the transcription of thermogenic adipocytes. ELife, 2019, 8, .	2.8	110
1760	MicroRNAs of the miR-17-92 family maintain adipose tissue macrophage homeostasis by sustaining IL-10 expression. ELife, 2020, 9, .	2.8	20
1761	Gut relief formula attenuates dextran sulfate sodium-induced colitis by regulating NF- $\kappa$ B signaling and the intestinal microbiota in mice. Food and Function, 2021, 12, 10983-10993.	2.1	6
1762	Two ST11 <i>Klebsiella pneumoniae</i> strains exacerbate colorectal tumorigenesis in a colitis-associated mouse model. Gut Microbes, 2021, 13, 1980348.	4.3	12
1763	A review of key cytokines based on gene polymorphism in the pathogenesis of pre-eclampsia. American Journal of Reproductive Immunology, 2022, 87, e13503.	1.2	12

#	ARTICLE	IF	CITATIONS
1764	Inhibitory Effect of Bovine Adipose-Derived Mesenchymal Stem Cells on Lipopolysaccharide Induced Inflammation of Endometrial Epithelial Cells in Dairy Cows. <i>Frontiers in Veterinary Science</i> , 2021, 8, 726328.	0.9	6
1765	Effect of flaxseed on systemic inflammation and oxidative stress in diabetic rats with or without chronic kidney disease. <i>PLoS ONE</i> , 2021, 16, e0258800.	1.1	9
1766	IL-10 as a Th2 Cytokine: Differences Between Mice and Humans. <i>Journal of Immunology</i> , 2021, 207, 2205-2215.	0.4	27
1767	Dose-Sparing Intradermal DTaP-sIPV Immunization With a Hollow Microneedle Leads to Superior Immune Responses. <i>Frontiers in Microbiology</i> , 2021, 12, 757375.	1.5	5
1768	Selective Encapsulation of Therapeutic mRNA in Engineered Extracellular Vesicles by DNA Aptamer. <i>Nano Letters</i> , 2021, 21, 8563-8570.	4.5	24
1770	Identification of Novel Risk Loci for Behçet's Disease-Related Uveitis in a Chinese Population in a <sc>Genome-Wide</sc> Association Study. <i>Arthritis and Rheumatology</i> , 2022, 74, 671-681.	2.9	14
1771	Cytokines profile in patients with acute and chronic hepatitis B infection. <i>Microbiology and Immunology</i> , 2022, 66, 31-39.	0.7	9
1772	Microbial Colonization and Inflammation as Potential Contributors to the Lack of Therapeutic Success in Oral Squamous Cell Carcinoma. <i>Frontiers in Oral Health</i> , 2021, 2, 739499.	1.2	2
1773	Interleukin-10 (IL-10) gene polymorphisms and prostate cancer susceptibility: Evidence from a meta-analysis. <i>Gene Reports</i> , 2021, 25, 101377.	0.4	3
1774	Turning on and off the Immunological Switch: Immune Response Polarization and Its Control by IL-10 and STAT3. , 2011, , 27-55.		0
1775	Dendritic Cells and Lentiviral Vectors: Mapping the Way to Successful Immuno Gene Therapy. , 0, , .		0
1776	Immune Control of HCV Infection. , 2012, , 21-36.		0
1777	Immunomodulation by Genetic Modification Using Lentiviral Vectors. <i>SpringerBriefs in Biochemistry and Molecular Biology</i> , 2012, , 51-67.	0.3	0
1778	Cytokines in Inflammatory Bowel Disease. , 2013, , 307-326.		0
1780	Interleukin-21: A Pleiotropic Mediator of Immunity and Inflammation with Broad Therapeutic Potential. , 2014, , 125-146.		0
1781	The Detrimental Role of Type I Interferon Signaling During Infection with <i>Salmonella typhimurium</i> . , 2014, , 79-86.		0
1782	Intravenous immunoglobulin suppresses B cell activities via antigen recognition region. <i>Inflammation and Regeneration</i> , 2014, 34, 134-139.	1.5	0
1783	The Immunobiology of Urogenital Schistosomiasis. , 2014, , 93-124.		0

#	ARTICLE	IF	CITATIONS
1784	Interleukin 10. , 2015, , 1-9.		0
1785	Ischemiaâ€“Reperfusion Injury in Reconstructive Transplantation: An Undefined Conundrum. Pancreatic Islet Biology, 2015, , 377-397.	0.1	0
1786	PATHOGENETIC MECHANISMS OF THE DEVELOPMENT OF ISCHEMIC AND REPERFUSION DAMAGE THE KIDNEYS AS A PROMISING TARGET SPECIFIC THERAPY. Vestnik Transplantologii I Iskusstvennykh Organov, 2015, 17, 147-156.	0.1	1
1787	ROLE OF NUCLEAR FACTOR (NF)- $\kappa$ B PROTEIN IN ATHEROSCLEROSIS AND DIABETES: A POTENTIAL THERAPEUTIC TARGET. Problemi Endokrinnoi Patologii, 2015, 54, 87-104.	0.0	1
1788	Interleukin 10. , 2016, , 703-709.		0
1789	Innate Cytokine Responses and Their Functions during Viral Infections. , 2016, , 222-234.		0
1790	Chronic Bacterial Pathogens: Mechanisms of Persistence. , 0, , 513-528.		0
1792	Chapter 9 Tracking of Dendritic Cells. , 2016, , 243-282.		0
1793	Features of the inflammatory response in infants with congenital and acquired pneumonia. ZdorovĖie Rebenka, 2017, 12, 24-28.	0.0	0
1794	Development of the immune response in pneumonia induced by Staphylococcus aureus (part 3). ZdorovĖie Rebenka, 2017, 12, 540-555.	0.0	0
1795	The Influence of Gastrodin on Expression of IL-10, STAT3 and JAK2 in Epileptic Ratsâ€™ Hippocampus. Yangtze Medicine, 2018, 02, 18-27.	0.1	1
1796	Neuroinflammation in the biochemical mechanisms of amyloidosis. Visnik Harkivs'kogo Nacional'nogo Universitetu Imeni V N Karazina Seria Biologia, 2018, , .	0.9	1
1797	Case Studies. Advances in Experimental Medicine and Biology, 2018, 1069, 135-209.	0.8	0
1801	B cell counterpart of Treg cells: As a new target for autoimmune disease therapy. Indian Journal of Allergy Asthma and Immunology, 2019, 33, 70.	0.1	0
1802	Diverse Roles of Heat Shock Proteins in Immune Activation and Tolerance: A Comprehensive Review of Mechanisms and Therapeutic Relevance. Heat Shock Proteins, 2019, , 183-215.	0.2	0
1804	Adaptive Immune Responses. , 2019, , 161-216.		0
1805	Effects of Jaeumkanghwa-tang on tamoxifen responsiveness in preclinical ER+ breast cancer model. Endocrine-Related Cancer, 2019, 26, 339-353.	1.6	2
1808	The Effect of a Lipopolysaccharide from Rhodobacter capsulatus PG on Inflammation Caused by Various Influenza Strains. Acta Naturae, 2019, 11, 46-55.	1.7	0

#	ARTICLE	IF	CITATIONS
1809	Cytokine Levels in the <i>In Vitro</i> Response of T Cells to Planktonic and Biofilm <i>Corynebacterium amycolatum</i> . Polish Journal of Microbiology, 2019, 68, 457-464.	0.6	1
1810	Sika deer ( <i>Cervus nippon</i> ) velvet antler ameliorates 2,4-dinitrochlorobenzene-induced atopic dermatitis-like clinical signs in a rodent model. Animal Production Science, 2020, 60, 1357.	0.6	2
1812	Entinostat, a histone deacetylase inhibitor, increases the population of IL-10 <sup>+</sup> regulatory B cells to suppress contact hypersensitivity. BMB Reports, 2021, 54, 534-539.	1.1	5
1813	Hydrogen-Rich Water Improves Cognitive Ability and Induces Antioxidative, Antiapoptotic, and Anti-Inflammatory Effects in an Acute Ischemia-Reperfusion Injury Mouse Model. BioMed Research International, 2021, 2021, 1-12.	0.9	6
1814	The immune niche of the liver. Clinical Science, 2021, 135, 2445-2466.	1.8	39
1815	Dysregulated tumor-associated macrophages in carcinogenesis, progression and targeted therapy of gynecological and breast cancers. Journal of Hematology and Oncology, 2021, 14, 181.	6.9	37
1816	M1-like macrophage contributes to chondrogenesis in vitro. Scientific Reports, 2021, 11, 21307.	1.6	5
1817	IL-10 Signaling Elicited by Nivolumab-Induced Activation of the MAP Kinase Pathway Does Not Fully Contribute to Nivolumab-Modulated Heterogeneous T Cell Responses. International Journal of Molecular Sciences, 2021, 22, 11848.	1.8	4
1818	High salt diet impairs dermal tissue remodeling in a mouse model of IMQ induced dermatitis. PLoS ONE, 2021, 16, e0258502.	1.1	5
1819	Topoisomerase 2 inhibitor etoposide promotes interleukin-10 production in LPS-induced macrophages via upregulating transcription factor Maf and activating PI3K/Akt pathway. International Immunopharmacology, 2021, 101, 108264.	1.7	9
1821	Lipid Source and Peroxidation Status Alter Immune Cell Recruitment in Broiler Chicken Ileum. Journal of Nutrition, 2021, 151, 223-234.	1.3	5
1824	CD38 Correlates with an Immunosuppressive Treg Phenotype in Lupus-Prone Mice. International Journal of Molecular Sciences, 2021, 22, 11977.	1.8	3
1825	Inflammatory Cytokines Shape an Altered Immune Response During Myeloid Malignancies. Frontiers in Immunology, 2021, 12, 772408.	2.2	12
1826	Defective Toll-Like Receptors Driven B Cell Response in Hyper IgE Syndrome Patients With STAT3 Mutations. Frontiers in Pediatrics, 2021, 9, 738799.	0.9	2
1827	The Role of Melatonin, IL-8 and IL-10 in Intrahepatic Cholestasis of Pregnancy. Zeitschrift Fur Geburtshilfe Und Neonatologie, 2021, 225, 238-243.	0.2	5
1830	New insight into the immunomodulatory mechanisms of Tretinoin in NMRI mice. Iranian Journal of Basic Medical Sciences, 2014, 17, 632-7.	1.0	10
1831	The correlation between HLA-DRB1 and HLA-DQB1 gene polymorphisms and cytokines in HPV16 infected women with advanced cervical cancer. International Journal of Clinical and Experimental Medicine, 2015, 8, 11490-5.	1.3	1
1832	Role of IL-10 gene polymorphisms on the susceptibility for esophageal cancer and its association with environmental factors. International Journal of Clinical and Experimental Pathology, 2015, 8, 9580-5.	0.5	7

#	ARTICLE	IF	CITATIONS
1833	The gene expression level of IFN- $\beta$ 1 and IFN- $\beta$ 2 in a murine model treated with <i>Toxoplasma gondii</i> and its products. <i>Gastroenterology and Hepatology From Bed To Bench</i> , 2016, 9, 124-31.	0.6	3
1834	Micro RNA-17-92 cluster mediates interleukin-4-suppressed IL-10 expression in B cells. <i>American Journal of Translational Research (discontinued)</i> , 2016, 8, 2317-24.	0.0	13
1835	Estragole and methyl-eugenol-free extract of possesses immunomodulatory effects. <i>Avicenna Journal of Phytomedicine</i> , 2016, 6, 526-534.	0.1	11
1836	Stretch and Inflammation- Their Relation to Fractionation of Electrograms in Atrial Fibrillation. <i>Journal of Atrial Fibrillation</i> , 2011, 4, 406.	0.5	0
1838	Ephedrine hydrochloride protects mice from -induced peritonitis. <i>American Journal of Translational Research (discontinued)</i> , 2018, 10, 670-683.	0.0	5
1840	Effect of Nakai extract on immunity and anti-inflammation in dogs. <i>Canadian Journal of Veterinary Research</i> , 2020, 84, 294-301.	0.2	0
1842	An immune-related signature that to improve prognosis prediction of breast cancer. <i>American Journal of Cancer Research</i> , 2021, 11, 1267-1285.	1.4	4
1843	B Cell Functions in the Development of Type I Allergy and Induction of Immune Tolerance. <i>Handbook of Experimental Pharmacology</i> , 2021, 268, 249-264.	0.9	1
1844	In-vitro cytokine production and nasopharyngeal microbiota composition in the early stage of COVID-19 infection. <i>Cytokine</i> , 2022, 149, 155757.	1.4	3
1845	Impact of the Innate Inflammatory Response on ICU Admission and Death in Hospitalized Patients with COVID-19. <i>Biomedicines</i> , 2021, 9, 1675.	1.4	8
1846	The spectrum of inflammatory responses. <i>Science</i> , 2021, 374, 1070-1075.	6.0	198
1847	Comparative Transcriptome Analysis Reveals the Molecular Immunopathogenesis of Chinese Soft-Shelled Turtle ( <i>Trionyx sinensis</i> ) Infected with <i>Aeromonas hydrophila</i> . <i>Biology</i> , 2021, 10, 1218.	1.3	10
1848	Interleukin-10-Mediated Lymphopenia Caused by Acute Infection with Foot-and-Mouth Disease Virus in Mice. <i>Viruses</i> , 2021, 13, 2358.	1.5	5
1849	A Possible Mechanism of Action of 17 $\beta$ -Hydroxyprogesterone Caproate: Enhanced IL-10 Production. <i>American Journal of Perinatology</i> , 2021, , .	0.6	0
1850	Regulation of the Immune Response in Cysticercosis: Lessons from an Old Acquainted Infection. , 0, , .		2
1851	Microglial M2 Polarization Mediated the Neuroprotective Effect of Morroniside in Transient MCAO-Induced Mice. <i>Frontiers in Pharmacology</i> , 2021, 12, 784329.	1.6	2
1852	High IKZF2 Expression in Malignant T cells Promotes Disease Progression in Cutaneous T cell Lymphoma. <i>Acta Dermato-Venereologica</i> , 2021, 101, adv00613.	0.6	2
1853	Tilapia Piscidin 4 (TP4) Reprograms M1 Macrophages to M2 Phenotypes in Cell Models of <i>Gardnerella vaginalis</i> -Induced Vaginosis. <i>Frontiers in Immunology</i> , 2021, 12, 773013.	2.2	14



#	ARTICLE	IF	CITATIONS
1854	Muscle-brain communication in pain: The key role of myokines. <i>Brain Research Bulletin</i> , 2022, 179, 25-35.	1.4	7
1856	Resistance to Immunotherapy: Mechanisms and Means for Overcoming. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1342, 45-80.	0.8	2
1857	Autonomic Disbalance During Systemic Inflammation is Associated with Oxidative Stress Changes in Sepsis Survivor Rats. <i>Inflammation</i> , 2022, 45, 1239-1253.	1.7	2
1858	Detection of Some Immunological Parameters in Psoriatic Iraqi Female Patients. <i>Iraqi Journal of Science</i> , 0, , 2515-2524.	0.3	0
1859	Azoximer bromide-modulated immune response in aerobic vaginitis. <i>Obstetrics, Gynecology and Reproduction</i> , 2022, 15, 669-684.	0.2	0
1861	Actions of Klotho on hippocampal neuronal cells. <i>Vitamins and Hormones</i> , 2022, 118, 223-246.	0.7	3
1862	Therapeutic Potential of Combined Therapy of Vitamin A and Vitamin C in the Experimental Autoimmune Encephalomyelitis (EAE) in Lewis Rats. <i>Molecular Neurobiology</i> , 2022, , 1.	1.9	4
1863	5-Hydroxytryptamine and Its Receptor, 5-HT <sub>7</sub> , Facilitate Alleviation of Inflammation in Ulcerative Colitis via Functional Regulatory B Cells. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1864	Mesenchymal Stem Cell Immunomodulation: A Novel Intervention Mechanism in Cardiovascular Disease. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 742088.	1.8	8
1865	Transfusion-related acute lung injury (TRALI): Potential pathways of development, strategies for prevention and treatment, and future research directions. <i>Blood Reviews</i> , 2022, 53, 100926.	2.8	21
1866	The GT1-TPS Structural Domain Protein From <i>Haemonchus contortus</i> Could Be Suppressive Antigen of Goat PBMCs. <i>Frontiers in Immunology</i> , 2021, 12, 787091.	2.2	3
1867	Neuroimmunomodulatory Properties of Flavonoids and Derivates: A Potential Action as Adjuvants for the Treatment of Glioblastoma. <i>Pharmaceutics</i> , 2022, 14, 116.	2.0	10
1868	Cancer therapy, immunotherapy, photothermal therapy. , 2022, , 85-117.		0
1869	Inflammatory Bowel Disease Therapeutics: A Focus on Probiotic Engineering. <i>Mediators of Inflammation</i> , 2022, 2022, 1-15.	1.4	22
1870	Mapping Macrophage Polarization and Origin during the Progression of the Foreign Body Response to a Poly(ethylene glycol) Hydrogel Implant. <i>Advanced Healthcare Materials</i> , 2022, 11, e2102209.	3.9	7
1871	Evaluation of immune response and haematological parameters in infected male albino rats by giardiasis. <i>Parasite Immunology</i> , 2022, 44, e12908.	0.7	1
1872	CD4 <sup>+</sup> ICOS <sup>+</sup> Foxp3 <sup>+</sup> : a sub-population of regulatory T cells contribute to malaria pathogenesis. <i>Malaria Journal</i> , 2022, 21, 32.	0.8	8
1873	Tissue eosinophilia correlates with mice susceptibility, granuloma formation, and damage during <i>Toxocara canis</i> infection. <i>Parasitology</i> , 2022, , 1-38.	0.7	1

#	ARTICLE	IF	CITATIONS
1874	Nanoparticle-based delivery strategies of multifaceted immunomodulatory RNA for cancer immunotherapy. <i>Journal of Controlled Release</i> , 2022, 343, 564-583.	4.8	21
1875	Predictive Value of Breg and Serum IL-10 Concentration Levels for Acute ITP Progression to Chronic Phase. <i>Journal of Pediatric Hematology/Oncology</i> , 2022, Publish Ahead of Print, .	0.3	0
1876	Microencapsulated essential oils combined with organic acids improves immune antioxidant capacity and intestinal barrier function as well as modulates the hindgut microbial community in piglets. <i>Journal of Animal Science and Biotechnology</i> , 2022, 13, 16.	2.1	13
1877	Construction of Recombinant <i>Lactococcus lactis</i> Strain Expressing VP1 Fusion Protein of Duck Hepatitis A Virus Type 1 and Evaluation of Its Immune Effect. <i>Vaccines</i> , 2021, 9, 1479.	2.1	3
1878	Long-wavelength ultraviolet A (UVA-1) phototherapy for the treatment of patients with atopic dermatitis. <i>Vestnik Dermatologii i Venerologii</i> , 2021, 97, 26-37.	0.2	0
1879	Habitual Intake of Marine-Derived n-3 PUFAs is Inversely Associated with a Cardiometabolic Inflammatory Profile in Yup'ik Alaska Native People. <i>Journal of Nutrition</i> , 2022, 152, 844-855.	1.3	6
1880	Entinostat, a histone deacetylase inhibitor, increases the population of IL-10 regulatory B cells to suppress contact hypersensitivity. <i>BMB Reports</i> , 2021, 54, 534-539.	1.1	3
1881	Cytokine changes in fatal cases of paraquat poisoning. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 11571-11584.	0.0	0
1882	Comprehensive characterization of human virus protein-protein interactions reveals disease comorbidities and potential antiviral drugs. <i>Computational and Structural Biotechnology Journal</i> , 2022, 20, 1244-1253.	1.9	9
1883	Features of innate and adaptive immunity in patients with Parkinson's disease. <i>Annals of Clinical and Experimental Neurology</i> , 2022, 16, 14-23.	0.1	1
1885	Th17 cells in the liver: balancing autoimmunity and pathogen defense. <i>Seminars in Immunopathology</i> , 2022, 44, 509-526.	2.8	9
1886	A Notch/STAT3-driven Blimp-1/c-Maf-dependent molecular switch induces IL-10 expression in human CD4+ T cells and is defective in Crohn's disease patients. <i>Mucosal Immunology</i> , 2022, 15, 480-490.	2.7	15
1887	MicroRNA let-7 and viral infections: focus on mechanisms of action. <i>Cellular and Molecular Biology Letters</i> , 2022, 27, 14.	2.7	59
1888	Changes in Cytokines Concentration Following Long-Distance Running: A Systematic Review and Meta-Analysis. <i>Frontiers in Physiology</i> , 2022, 13, 838069.	1.3	15
1889	Circulating Cytokines in Myocardial Infarction Are Associated With Coronary Blood Flow. <i>Frontiers in Immunology</i> , 2022, 13, 837642.	2.2	11
1890	Up-Regulated Expression of Interferon-Gamma, Interleukin-6 and Tumor Necrosis Factor-Alpha in the Endolymphatic Sac of Meniere's Disease Suggesting the Local Inflammatory Response Underlies the Mechanism of This Disease. <i>Frontiers in Neurology</i> , 2022, 13, 781031.	1.1	9
1891	Role of HLA-G in Viral Infections. <i>Frontiers in Immunology</i> , 2022, 13, 826074.	2.2	11
1892	IL-10 Receptor Blockade Delivered Simultaneously with <i>Bacillus Calmette-Guérin</i> Vaccination Sustains Long-Term Protection against <i>Mycobacterium tuberculosis</i> Infection in Mice. <i>Journal of Immunology</i> , 2022, 208, 1406-1416.	0.4	6

#	ARTICLE	IF	CITATIONS
1893	Tumor-B-cell interactions promote isotype switching to an immunosuppressive IgG4 antibody response through upregulation of IL-10 in triple negative breast cancers. <i>Journal of Translational Medicine</i> , 2022, 20, 112.	1.8	9
1894	Lu Tong Ke Li protects neurons from injury by regulating inflammation in rats with brain trauma. , 2022, 8, 100-108.		2
1895	Immunomodulating Activity of <i>Pleurotus eryngii</i> Mushrooms Following Their In Vitro Fermentation by Human Fecal Microbiota. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 329.	1.5	11
1896	Immunology of Inflammatory Bowel Disease: Molecular Mechanisms and Therapeutics. <i>Journal of Inflammation Research</i> , 2022, Volume 15, 1825-1844.	1.6	38
1897	The Forgotten Brother: The Innate-like B1 Cell in Multiple Sclerosis. <i>Biomedicines</i> , 2022, 10, 606.	1.4	4
1898	Interleukin-10 and its receptors at the maternalâ€“conceptus interface: expression, regulation, and implication for T helper 2 cytokine predominance and maternal immune tolerance in the pig, a true epitheliochorial placentation species. <i>Biology of Reproduction</i> , 2022, 106, 1159-1174.	1.2	3
1899	Immunosuppressive tumor-associated macrophages expressing interleukin-10 conferred poor prognosis and therapeutic vulnerability in patients with muscle-invasive bladder cancer. , 2022, 10, e003416.		28
1900	Extracellular Vesicles Derived from Acidified Metastatic Melanoma Cells Stimulate Growth, Migration, and Stemness of Normal Keratinocytes. <i>Biomedicines</i> , 2022, 10, 660.	1.4	6
1901	Molecular Mechanisms Driving IL-10- Producing B Cells Functions: STAT3 and c-MAF as Underestimated Central Key Regulators?. <i>Frontiers in Immunology</i> , 2022, 13, 818814.	2.2	8
1902	Interleukin-10 Attenuates Behavioral, Immune and Neurotrophin Changes Induced by Chronic Central Administration of Interleukin-1 $\beta$ in Rats. <i>NeuroImmunoModulation</i> , 2022, 29, 380-390.	0.9	2
1903	Placental Inflammasome mRNA Levels Differ by Mode of Delivery and Fetal Sex. <i>Frontiers in Immunology</i> , 2022, 13, 807750.	2.2	1
1904	Identification of novel alternative splicing associated with mastitis disease in Holstein dairy cows using large gap read mapping. <i>BMC Genomics</i> , 2022, 23, 222.	1.2	4
1905	Identification of key genes associated with head and neck squamous cell carcinoma in the microenvironment. <i>Minerva Biotechnology and Biomolecular Research</i> , 2022, 34, .	0.3	0
1906	Vanillin Attenuates Proinflammatory Factors in a tMCAO Mouse Model via Inhibition of TLR4/NF-kB Signaling Pathway. <i>Neuroscience</i> , 2022, 491, 65-74.	1.1	10
1907	Biomarkers for Diagnosing Febrile Illness in Immunocompromised Children: A Systematic Review of the Literature. <i>Frontiers in Pediatrics</i> , 2022, 10, 828569.	0.9	3
1908	Prophylactic or therapeutic administration of <i>Holarhena floribunda</i> hydro ethanol extract suppresses complete Freundâ€™s adjuvant-induced arthritis in Sprague-Dawley rats. <i>Journal of Inflammation</i> , 2022, 19, 3.	1.5	0
1909	Bone erosion in inflammatory arthritis is attenuated by <i>Trichinella spiralis</i> through inhibiting M1 monocyte/macrophage polarization. <i>IScience</i> , 2022, 25, 103979.	1.9	9
1910	Human umbilical cord-derived mesenchymal stem cells alleviate insulin resistance in diet-induced obese mice via an interaction with splenocytes. <i>Stem Cell Research and Therapy</i> , 2022, 13, 109.	2.4	2

#	ARTICLE	IF	CITATIONS
1911	Effects of Caulis Spatholobi Polysaccharide on Immunity, Intestinal Mucosal Barrier Function, and Intestinal Microbiota in Cyclophosphamide-Induced Immunosuppressive Chickens. <i>Frontiers in Veterinary Science</i> , 2022, 9, 833842.	0.9	9
1912	Responses of Lactation, Rumen Fermentation and Blood Biochemical Parameters with Increasing Dietary Inulin Supplementation in Mid-Lactation Dairy Cows. <i>Agriculture (Switzerland)</i> , 2022, 12, 521.	1.4	4
1913	Topical Application of Tetrandrine Nanoemulsion Promotes the Expansion of CD4+Foxp3+ Regulatory T Cells and Alleviates Imiquimod-Induced Psoriasis in Mice. <i>Frontiers in Immunology</i> , 2022, 13, 800283.	2.2	2
1914	Changes of Th17 cells, regulatory T cells, Treg/Th17, IL-17 and IL-10 in patients with type 2 diabetes mellitus: a systematic review and meta-analysis. <i>Endocrine</i> , 2022, 76, 263-272.	1.1	9
1917	The Role of Cytokines and Chemokines in Severe Acute Respiratory Syndrome Coronavirus 2 Infections. <i>Frontiers in Immunology</i> , 2022, 13, 832394.	2.2	56
1918	The Role of MIF and IL-10 as Molecular Yin-Yang in the Modulation of the Host Immune Microenvironment During Infections: African Trypanosome Infections as a Paradigm. <i>Frontiers in Immunology</i> , 2022, 13, 865395.	2.2	3
1919	Pregnancy-associated malaria: Effects of cytokine and chemokine expression. <i>Travel Medicine and Infectious Disease</i> , 2022, 47, 102282.	1.5	1
1920	Genetic associations in chronic hepatitis B infection: toward developing polygenic risk scores. <i>Future Microbiology</i> , 2022, 17, 541-549.	1.0	0
1921	Inflammatory profiles in plasma and cerebrospinal fluid of patients with neurosarcoidosis. <i>Journal of Neuroimmunology</i> , 2022, 367, 577849.	1.1	6
1922	B Cell Involvement in the Pathogenesis of Ankylosing Spondylitis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13325.	1.8	17
1923	Shift Work Predicts Increases in Lipopolysaccharide-Binding Protein, Interleukin-10, and Leukocyte Counts in a Cross-Sectional Study of Healthy Volunteers Carrying Low-Grade Systemic Inflammation. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 13158.	1.2	8
1924	Epitope-Based Vaccine of a <i>Brucella abortus</i> Putative Small RNA Target Induces Protection and Less Tissue Damage in Mice. <i>Frontiers in Immunology</i> , 2021, 12, 778475.	2.2	3
1925	Lupus nephritis with corticosteroid responsiveness: molecular changes of CD46-mediated type 1 regulatory T cells. <i>Pediatric Research</i> , 2021, , .	1.1	6
1926	Evaluation of Immunoprotective Effects of <i>Fusobacterium necrophorum</i> Outer Membrane Proteins 43K OMP, Leukotoxin and Hemolysin Multi-Component Recombinant Subunit Vaccine in Mice. <i>Frontiers in Veterinary Science</i> , 2021, 8, 780377.	0.9	5
1927	Interleukin 10 and transforming growth factor-β1 plasma levels in atopic dogs before and during immunotherapy. <i>Veterinary Record</i> , 2022, 190, e1270.	0.2	4
1928	Regulatory Effects of Quercetin on M1/M2 Macrophage Polarization and Oxidative/Antioxidative Balance. <i>Nutrients</i> , 2022, 14, 67.	1.7	83
1929	CLINICO-HEMATOLOGICAL STUDY OF ACUTE LYMPHOBLASTIC LEUKEMIA AND THEIR CORRELATION WITH INFLAMMATORY MARKERS IN SERUM.. , 2021, , 6-12.		0
1930	Selective suppression of IL-10 transcription by calcineurin in dendritic cells through inactivation of CREB. <i>International Immunology</i> , 2022, 34, 197-206.	1.8	4

#	ARTICLE	IF	CITATIONS
1931	Pathogenesis, Immunology and Management of Dermatophytosis. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 39.	1.5	12
1932	Interleukin-10 in the Vasculature: Pathophysiological Implications. <i>Current Vascular Pharmacology</i> , 2022, 20, 230-243.	0.8	4
1933	The Effects of Sishen Wan on T Cell Responses in Mice Models of Ulcerative Colitis Induced by Dextran Sodium Sulfate. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	0.5	3
1934	Changes in mononuclear immune cells during bovine pregnancy. <i>Reproduction, Fertility and Development</i> , 2022, 34, 608-618.	0.1	0
1935	Effect of Different Pig Fecal Microbiota Transplantation on Mice Intestinal Function and Microbiota Changes During Cold Exposure. <i>Frontiers in Veterinary Science</i> , 2022, 9, 805815.	0.9	6
1936	Aspirin-Triggered Resolvin D1 Reduces Chronic Dust-Induced Lung Pathology without Altering Susceptibility to Dust-Enhanced Carcinogenesis. <i>Cancers</i> , 2022, 14, 1900.	1.7	4
1937	Protective effects of chicoric acid on polyinosinic-polycytidylic acid exposed chicken hepatic cell culture mimicking viral damage and inflammation. <i>Veterinary Immunology and Immunopathology</i> , 2022, 250, 110427.	0.5	3
1938	Lactobacillus casei Strain Shirota Ameliorates Dextran Sulfate Sodium-Induced Colitis in Mice by Increasing Taurine-Conjugated Bile Acids and Inhibiting NF- $\kappa$ B Signaling via Stabilization of I $\kappa$ B $\alpha$ . <i>Frontiers in Nutrition</i> , 2022, 9, 816836.	1.6	12
1939	Surviving the Storm: Cytokine Biosignature in SARS-CoV-2 Severity Prediction. <i>Vaccines</i> , 2022, 10, 614.	2.1	10
1940	Reprogramming the immune niche for skin tissue regeneration “From cellular mechanisms to biomaterials applications. <i>Advanced Drug Delivery Reviews</i> , 2022, 185, 114298.	6.6	19
2033	M2c Macrophages enhance phalange regeneration of amputated mice digits in an organ co-culture system.. <i>Iranian Journal of Basic Medical Sciences</i> , 2021, 24, 1602-1612.	1.0	1
2035	Immune Signature of COVID-19: In-Depth Reasons and Consequences of the Cytokine Storm. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4545.	1.8	11
2036	Increased Serum Levels of Proinflammatory Cytokines Are Accompanied by Fatigue in Military T-6A Texan II Instructor Pilots. <i>Frontiers in Physiology</i> , 2022, 13, 876750.	1.3	3
2037	Subsets of Cytokines and Chemokines from DENV-4-Infected Patients Could Regulate the Endothelial Integrity of Cultured Microvascular Endothelial Cells. <i>Pathogens</i> , 2022, 11, 509.	1.2	0
2038	IL-10 Producing Regulatory B Cells Mediated Protection against Murine Malaria Pathogenesis. <i>Biology</i> , 2022, 11, 669.	1.3	7
2039	Zbtb20 identifies and controls a thymus-derived population of regulatory T cells that play a role in intestinal homeostasis. <i>Science Immunology</i> , 2022, 7, eabf3717.	5.6	8
2040	Physiological Systems in Promoting Frailty. , 2022, 12, 3575-3620.		8
2041	Albumin nanoparticle containing a PI3K $\beta$ inhibitor and paclitaxel in combination with $\beta$ -PD1 induces tumor remission of breast cancer in mice. <i>Science Translational Medicine</i> , 2022, 14, eabl3649.	5.8	34

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2042	Targeted Radionuclide Therapy with Low and High-Dose Lutetium-177â€“Labeled Single Domain Antibodies Induces Distinct Immune Signatures in a Mouse Melanoma Model. <i>Molecular Cancer Therapeutics</i> , 2022, 21, 1136-1148.	1.9	5
2043	Nasal administration of a non-viable <i>Lactobacillus casei</i> to infant mice modulates lung damage induced by Poly I:C and hyperreactivity in airways. <i>Microbes and Infection</i> , 2022, 24, 104997.	1.0	0
2044	Contrasting behavior between the three human monocyte subsets in dengue pathophysiology. <i>IScience</i> , 2022, 25, 104384.	1.9	11
2045	Effects of environmental salinity on the immune response of the coastal fish <i>Scatophagus argus</i> during bacterial infection. <i>Fish and Shellfish Immunology</i> , 2022, 124, 401-410.	1.6	7
2046	Discovery and Anti-Inflammatory Activity Evaluation of a Novel CDK8 Inhibitor through Upregulation of IL-10 for the Treatment of Inflammatory Bowel Disease <i>In Vivo</i>. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 7334-7362.	2.9	4
2047	Integrating single-cell RNA sequencing with spatial transcriptomics reveals immune landscape for interstitial cystitis. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, 161.	7.1	19
2048	Targeting Soluble Factors Involved in Inflammatory Cancer Microenvironment. <i>Current Pharmacology Reports</i> , 0, , .	1.5	0
2049	Interleukin-10 deficiency aggravates traumatic brain injury in male but not female mice. <i>Experimental Neurology</i> , 2022, 355, 114125.	2.0	1
2050	A dynamic covalent polymeric antimicrobial for conquering drugâ€“resistant bacterial infection. <i>Exploration</i> , 2022, 2, .	5.4	35
2051	N-Oleoyl dopamine induces IL-10 via central nervous system TRPV1 and improves endotoxemia and sepsis outcomes. <i>Journal of Neuroinflammation</i> , 2022, 19, .	3.1	7
2052	MSC-ACE2 Ameliorates <i>Streptococcus uberis</i> -Induced Inflammatory Injury in Mammary Epithelial Cells by Upregulating the IL-10/STAT3/SOCS3 Pathway. <i>Frontiers in Immunology</i> , 2022, 13, .	2.2	3
2054	Irreversible Loss of HIV-1 Proviral Competence in Myeloid Cells upon Suppression of NF-Î²B Activity. <i>Journal of Virology</i> , 2022, 96, .	1.5	1
2055	Hippocampal Cytokine Release in Experimental Epileptogenesisâ€“A Longitudinal In Vivo Microdialysis Study. <i>Brain Sciences</i> , 2022, 12, 677.	1.1	2
2056	Acceptance of Murine Islet Allografts Without Immunosuppression in Inguinal Subcutaneous White Adipose Tissue Pretreated With bFGF. <i>Diabetes</i> , 2022, 71, 1721-1734.	0.3	4
2057	Anti-Inflammatory Activities of Betulinic Acid: A Review. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	25
2058	Comparison of laboratory parameters in mild vs. severe cases and died vs. survived patients with COVID-19: systematic review and meta-analysis. <i>Journal of Thoracic Disease</i> , 2022, 14, 1478-1487.	0.6	16
2059	Targeting protein kinases benefits cancer immunotherapy. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2022, 1877, 188738.	3.3	5
2060	Cytokine Profile of Invasive Pulmonary Aspergillosis in Severe COVID-19 and Possible Therapeutic Targets. <i>Diagnostics</i> , 2022, 12, 1364.	1.3	5



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2061	Genetics in Behcet's Disease: An Update Review. <i>Frontiers in Ophthalmology</i> , 0, 2, .	0.2	0
2062	Effects of dietary <i>Herichium erinaceus</i> powder on growth, hematology, disease resistance, and expression of genes related immune response against thermal challenge of Nile tilapia ( <i>Oreochromis</i> ) Tj ETQq1 1 0.734314 r8BT /Ove	1.7	2
2063	Cluster of differentiation frequency on antigen presenting-cells: The next step to cervical cancer prognosis?. <i>International Immunopharmacology</i> , 2022, 108, 108896.	1.7	2
2064	Role of the PD-1/PD-L1 Pathway in Experimental <i>Trypanosoma cruzi</i> Infection and Potential Therapeutic Options. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	4
2065	Identification of four STAT3 isoforms and functional investigation of IL-6/JAK2/STAT3 pathway in blunt snout bream ( <i>Megalobrama amblycephala</i> ). <i>Developmental and Comparative Immunology</i> , 2022, 135, 104484.	1.0	3
2066	IL-10 Induced by mTNF Crosslinking-Mediated Reverse Signaling in a Whole Blood Assay Is Predictive of Response to TNFi Therapy in Rheumatoid Arthritis. <i>Journal of Personalized Medicine</i> , 2022, 12, 1003.	1.1	1
2067	Effect of High-Fat and Low-Fat Dairy Products on Cardiometabolic Risk Factors and Immune Function in a Low Birthweight Swine Model of Diet-Induced Insulin Resistance. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	4
2068	IL-10/IL-10 receptor 1 pathway promotes the viability and collagen synthesis of pulmonary fibroblasts originated from interstitial pneumonia tissues. <i>Experimental and Therapeutic Medicine</i> , 2022, 24, .	0.8	1
2069	CC and CXC chemokines in turbot ( <i>Scophthalmus maximus</i> L.): Identification, evolutionary analyses, and expression profiling after <i>Aeromonas salmonicida</i> infection. <i>Fish and Shellfish Immunology</i> , 2022, 127, 82-98.	1.6	5
2070	In situ IL-2/IL-12 released from SiO <sub>2</sub> -engineered dendritic cells for synergistic immunotherapy. <i>Nanoscale</i> , 0, , .	2.8	1
2071	Acne, Microbiome, and Probiotics: The Gut-Skin Axis. <i>Microorganisms</i> , 2022, 10, 1303.	1.6	33
2072	Anti-Interferon- $\beta$ Autoantibodies Impair T-Lymphocyte Responses in Patients with <i>Talaromyces marneffei</i> Infections. <i>Infection and Drug Resistance</i> , 0, Volume 15, 3381-3393.	1.1	6
2073	Suppressors of Cytokine Signaling Are Decreased in Major Depressive Disorder Patients. <i>Journal of Personalized Medicine</i> , 2022, 12, 1040.	1.1	6
2074	Genetic liability between COVID-19 and heart failure: evidence from a bidirectional Mendelian randomization study. <i>BMC Cardiovascular Disorders</i> , 2022, 22, .	0.7	1
2075	Duck Plague Virus Negatively Regulates IFN Signaling to Promote Virus Proliferation via JNK Signaling Pathway. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	1
2076	How Aging and Oxidative Stress Influence the Cytopathic and Inflammatory Effects of SARS-CoV-2 Infection: The Role of Cellular Glutathione and Cysteine Metabolism. <i>Antioxidants</i> , 2022, 11, 1366.	2.2	14
2077	Sanhuang Xiexin decoction ameliorates DSS-induced colitis in mice by regulating intestinal inflammation, intestinal barrier, and intestinal flora. <i>Journal of Ethnopharmacology</i> , 2022, 297, 115537.	2.0	7
2078	Implantation of dedifferentiated fat cells ameliorated antineutrophil cytoplasmic antibody glomerulonephritis by immunosuppression and increases in tumor necrosis factor-stimulated gene-6. <i>Stem Cell Research and Therapy</i> , 2022, 13, .	2.4	1

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2079	Investigational approaches for unmet need in severe asthma. <i>Expert Review of Respiratory Medicine</i> , 2022, 16, 661-678.	1.0	2
2080	Effects of dietary lysolecithin on growth performance, serum biochemical indexes, antioxidant capacity, lipid metabolism and inflammation-related genes expression of juvenile large yellow croaker ( <i>Larimichthys crocea</i> ). <i>Fish and Shellfish Immunology</i> , 2022, 128, 50-59.	1.6	14
2081	Recent clinical findings on the role of kinase inhibitors in COVID-19 management. <i>Life Sciences</i> , 2022, 306, 120809.	2.0	10
2082	Role of a mixed probiotic product, VSL#3, in the prevention and treatment of colorectal cancer. <i>European Journal of Pharmacology</i> , 2022, 930, 175152.	1.7	0
2083	Expression of adipokines and adipocytokines by epidural adipose tissue in cauda equina syndrome in dogs. <i>Journal of Veterinary Internal Medicine</i> , 2022, 36, 1373-1381.	0.6	2
2084	Effect of IL4 and IL10 on a human in vitro type 1 diabetes model. <i>Clinical Immunology</i> , 2022, , 109076.	1.4	2
2085	Cellular and Humoral Responses Follow-up for 8 Months after Vaccination with mRNA-Based Anti-SARS-CoV-2 Vaccines. <i>Biomedicines</i> , 2022, 10, 1676.	1.4	5
2086	In silico Identification of Immune Cell-Types and Pathways Involved in Chronic Spontaneous Urticaria. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	5
2087	Understanding the bidirectional interactions between two-dimensional materials, microorganisms, and the immune system. <i>Advanced Drug Delivery Reviews</i> , 2022, 188, 114422.	6.6	21
2088	Combination therapy with interferon-gamma as a potential therapeutic medicine in rat's glioblastoma: A multi-mechanism evaluation. <i>Life Sciences</i> , 2022, 305, 120744.	2.0	6
2089	Local IL-10 replacement therapy was effective for steroid-insensitive asthma in mice. <i>International Immunopharmacology</i> , 2022, 110, 109037.	1.7	4
2090	Glycerol monolaurate and triglycerol monolaurate alleviated high-fat diet induced lipid accumulation and damage of liver in zebrafish ( <i>Danio rerio</i> ). <i>Aquaculture</i> , 2022, 561, 738616.	1.7	9
2091	Gut Microbiota-Derived Tryptophan Metabolites Maintain Gut and Systemic Homeostasis. <i>Cells</i> , 2022, 11, 2296.	1.8	73
2092	Early life administration of <i>Bifidobacterium bifidum</i> BD-1 alleviates long-term colitis by remodeling the gut microbiota and promoting intestinal barrier development. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	5
2093	Immunomodulatory activity of yogurt fortified with roselle ( <i>Hibiscus sabdariffa</i> L.) extract. , 2021, 28, 255-261.		3
2094	Interaction between microbiota and immunity and its implication in colorectal cancer. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	10
2095	Biochemical, pharmacological, and toxicological attributes of caper ( <i>Capparis ovata</i> ) flowering buds and berries pickles. <i>Food Science and Nutrition</i> , 2022, 10, 4189-4200.	1.5	1
2096	The value of interleukin-27 for differentiating tuberculous pleural effusion from <i>Mycoplasma pneumoniae</i> pneumonic effusion in children. <i>Frontiers in Pediatrics</i> , 0, 10, .	0.9	1

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2097	Blood transcriptome analysis revealing aging gene expression profiles in red panda. <i>PeerJ</i> , 0, 10, e13743.	0.9	0
2098	Polymorphism of the IL-10 gene in Azeri population of Iran. <i>Egyptian Journal of Medical Human Genetics</i> , 2022, 23, .	0.5	0
2099	Radiotherapy combined with immunotherapy: the dawn of cancer treatment. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, .	7.1	142
2100	Downregulation of IL-8 and IL-10 by the Activation of Ca <sup>2+</sup> -Activated K <sup>+</sup> Channel KCa3.1 in THP-1-Derived M2 Macrophages. <i>International Journal of Molecular Sciences</i> , 2022, 23, 8603.	1.8	7
2101	Chronic Venous Disease during Pregnancy Causes a Systematic Increase in Maternal and Fetal Proinflammatory Markers. <i>International Journal of Molecular Sciences</i> , 2022, 23, 8976.	1.8	7
2102	Inflammatory pathways in COVID-19: Mechanism and therapeutic interventions. <i>MedComm</i> , 2022, 3, .	3.1	17
2103	Crocins for Ischemic Stroke: A Review of Current Evidence. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	2
2104	<i>Klebsiella pneumoniae</i> hijacks the Toll-IL-1R protein SARM1 in a type I IFN-dependent manner to antagonize host immunity. <i>Cell Reports</i> , 2022, 40, 111167.	2.9	8
2105	PD-1+ CD4 T cell immune response is mediated by HIF-1 $\alpha$ /NFATc1 pathway after <i>P. yoelii</i> infection. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	5
2106	IL-10 family cytokines in chronic rhinosinusitis with nasal polyps: From experiments to the clinic. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	5
2107	Fucose as a potential therapeutic molecule against the immune-mediated inflammation in IgA nephropathy: An unrevealed link. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	4
2108	Mechanisms of chemotherapeutic resistance and the application of targeted nanoparticles for enhanced chemotherapy in colorectal cancer. <i>Journal of Nanobiotechnology</i> , 2022, 20, .	4.2	23
2109	Differential genotypes of TNF- $\alpha$ and IL-10 for immunological diagnosis in discoid lupus erythematosus and oral lichen planus: A narrative review. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	6
2110	SUMO Modification of Histone Demethylase KDM4A in Kaposi's Sarcoma-Associated Herpesvirus-Induced Primary Effusion Lymphoma. <i>Journal of Virology</i> , 2022, 96, .	1.5	3
2111	Small molecules targeting endolysosomal acidification and signaling in sepsis and severe SARS-CoV-2 infection/COVID-19. <i>Exploration of Immunology</i> , 0, , 484-509.	1.7	0
2112	Relationship between cytokine release and stress hyperglycemia in patients hospitalized with COVID-19 infection. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	4
2113	A live attenuated strain of HY9901 $\Delta$ ctP provides protection against <i>Vibrio alginolyticus</i> to the pearl gentian grouper ( <i>Epinephelus fuscoguttatus</i> — <i>Epinephelus lanceolatus</i> ). <i>Frontiers in Marine Science</i> , 0, 9, .	1.2	0
2114	Modulation of TDM-induced granuloma pathology by human lactoferrin: a persistent effect in mice. <i>BioMetals</i> , 2023, 36, 603-615.	1.8	4

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2115	Cytokine-mediated immunomodulation of osteoclastogenesis. <i>Bone</i> , 2022, 164, 116540.	1.4	16
2116	IL-10: A bridge between immune cells and metabolism during pregnancy. <i>Journal of Reproductive Immunology</i> , 2022, 154, 103750.	0.8	9
2117	BRD6989, A CDK8/19 Inhibitor, Increases Arginase-1 Expression in Macrophages Through p38 MAPK Activation. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
2118	Characteristics of Changes in Serum IL-6 and IL-10 Levels in Patients with COVID-19 and Their Relationship with Disease Progression: A Possible Hypothesis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
2119	Effects of Thermally-Oxidized Frying Oils (Corn Oil and Lard) on Gut Microbiota in Hamsters. <i>Antioxidants</i> , 2022, 11, 1732.	2.2	3
2120	Immunostimulatory Effect of Rice Bran Fermented by <i>Lentinus edodes</i> Mycelia on Mouse Macrophages and Splenocytes. <i>Journal of the Korean Society of Food Science and Nutrition</i> , 2022, 51, 743-750.	0.2	4
2121	Circulating Biomarkers of Endothelial Dysfunction and Inflammation in Predicting Clinical Outcomes in Diabetic Patients with Critical Limb Ischemia. <i>International Journal of Molecular Sciences</i> , 2022, 23, 10641.	1.8	7
2122	An Encapsulated Organic Acid and Essential Oil Mixture Improves the Intestinal Health of Weaned Piglets by Altering Intestinal Inflammation and Antioxidative Capacity. <i>Animals</i> , 2022, 12, 2426.	1.0	1
2125	Exhaust the exhausters: Targeting regulatory T cells in the tumor microenvironment. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	17
2126	Low-Temperature Barrier Discharge Plasma Modification of Scaffolds Based on Polylactic Acid. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 41742-41750.	4.0	2
2127	Evaluating immunohaematological profile among COVID-19 active infection and recovered patients in Ghana. <i>PLoS ONE</i> , 2022, 17, e0273969.	1.1	0
2128	Rice Protein Peptides Alleviate Dextran Sulfate Sodium-Induced Colitis via the Keap1-Nrf2 Signaling Pathway and Regulating Gut Microbiota. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 12469-12483.	2.4	12
2129	Platelet-Derived S1P and Its Relevance for the Communication with Immune Cells in Multiple Human Diseases. <i>International Journal of Molecular Sciences</i> , 2022, 23, 10278.	1.8	3
2130	Up-Regulation of Interleukin-10 in Splenic Immune Response Induced by Serotype A <i>Pasteurellamultocida</i> . <i>Genes</i> , 2022, 13, 1586.	1.0	0
2131	Gut Microbiota and Inflammatory Bowel Disease. , 0, , .		0
2133	CXCL8, CCL2, and CMV Seropositivity as New Prognostic Factors for a Severe COVID-19 Course. <i>International Journal of Molecular Sciences</i> , 2022, 23, 11338.	1.8	12
2134	The cytokine network in acute myeloid leukemia. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	15
2135	Relationships between the indices of innate immunity in sepsis depend on clinical outcomes. <i>Russian Journal of Immunology: RJ: Official Journal of Russian Society of Immunology</i> , 2022, 25, 291-294.	0.2	0

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2136	Exposure to 17 $\beta$ -Ethinylestradiol Results in Differential Susceptibility of Largemouth Bass ( <i>Micropterus salmoides</i> ) to Bacterial Infection. <i>Environmental Science &amp; Technology</i> , 2022, 56, 14375-14386.	4.6	3
2137	The dual role of cytokine responses to <i>Chlamydia trachomatis</i> infection in host pathogen crosstalk. <i>Microbial Pathogenesis</i> , 2022, 173, 105812.	1.3	3
2138	Molecular actions of different functional oligosaccharides on intestinal integrity, immune function and microbial community in weanling pigs. <i>Food and Function</i> , 2022, 13, 12303-12315.	2.1	2
2139	Ameliorative Effect of <i>Saccharomyces cerevisiae</i> JKSP39 on <i>Fusobacterium nucleatum</i> and Dextran Sulfate Sodium-Induced Colitis Mouse Model. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 14179-14192.	2.4	7
2140	Uncovering the information immunology journals transmitted for COVID-19: A bibliometric and visualization analysis. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	5
2141	Co-Expression of Pig IL-2 and Fusion Bovine Cathelicidin Gene by Recombinant Plasmids in Yeast and Their Promotion of Mouse Antibacterial Defense. <i>Biology</i> , 2022, 11, 1491.	1.3	0
2142	Pyroptosis and Intervertebral Disc Degeneration: Mechanistic Insights and Therapeutic Implications. <i>Journal of Inflammation Research</i> , 0, Volume 15, 5857-5871.	1.6	12
2143	SESLA suppresses the activation of macrophages and dendritic cells after Gram-positive bacterial challenge. <i>Immunopharmacology and Immunotoxicology</i> , 2023, 45, 213-223.	1.1	0
2144	Recent and future perspectives on engineering interferons and other cytokines as therapeutics. <i>Trends in Biochemical Sciences</i> , 2023, 48, 259-273.	3.7	5
2145	Inflammatory plasma proteins predict short-term mortality in patients with an acute myocardial infarction. <i>Journal of Translational Medicine</i> , 2022, 20, .	1.8	4
2146	Circulating IL-10 is associated with reduced risk of prostate cancer in a prospective cohort of elderly men: the MrOS Study. <i>Cancer Causes and Control</i> , 0, , .	0.8	2
2147	Modulation of tumor-associated macrophages in colitis-associated colorectal cancer. <i>Journal of Cellular Physiology</i> , 2022, 237, 4443-4459.	2.0	3
2148	The tumor innate immune microenvironment in prostate cancer: an overview of soluble factors and cellular effectors. <i>Exploration of Targeted Anti-tumor Therapy</i> , 0, , 694-718.	0.5	4
2149	Immunoregulatory signal networks and tumor immune evasion mechanisms: insights into therapeutic targets and agents in clinical development. <i>Biochemical Journal</i> , 2022, 479, 2219-2260.	1.7	6
2150	GABAA receptor function is enhanced by Interleukin-10 in human epileptogenic gangliogliomas and its effect is counteracted by Interleukin-1 $\beta$ . <i>Scientific Reports</i> , 2022, 12, .	1.6	7
2151	Inflammatory Cytokines Associated with Diagnosis, Tumor Grade and Prognosis in Patients with Neuroendocrine Tumors. <i>Journal of Clinical Medicine</i> , 2022, 11, 6191.	1.0	0
2152	The probiotic <i>Bacillus subtilis</i> BS50 decreases gastrointestinal symptoms in healthy adults: a randomized, double-blind, placebo-controlled trial. <i>Gut Microbes</i> , 2022, 14, .	4.3	10
2153	NBTXR3 improves the efficacy of immunoradiotherapy combining nonfucosylated anti-CTLA4 in an anti-PD1 resistant lung cancer model. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	4

#	ARTICLE	IF	CITATIONS
2154	Inflammation and emotion regulation: Findings from the MIDUS II study. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2022, 26, 100536.	1.3	4
2156	On the Bioactivity of <i>Echinacea purpurea</i> Extracts to Modulate the Production of Inflammatory Mediators. <i>International Journal of Molecular Sciences</i> , 2022, 23, 13616.	1.8	5
2157	Clinical value of serum IL-27 in allergic rhinitis patients and its relationship with Treg associated cytokine levels. <i>Human Immunology</i> , 2022, , .	1.2	0
2158	<i>In vivo</i> single-cell transcriptomics reveal <i>Klebsiella pneumoniae</i> skews lung macrophages to promote infection. <i>EMBO Molecular Medicine</i> , 2022, 14, .	3.3	8
2159	H7N9 avian influenza virus infection in men is associated with testosterone depletion. <i>Nature Communications</i> , 2022, 13, .	5.8	5
2160	CD19+CD24hiCD38hi regulatory B cells deficiency revealed severity and poor prognosis in patients with sepsis. <i>BMC Immunology</i> , 2022, 23, .	0.9	5
2161	Identification and Expression Analysis of LncRNAs Reveal the Immune Mechanism of Visceral White-Nodules Disease Resistance in Large Yellow Croaker. <i>Marine Biotechnology</i> , 0, , .	1.1	0
2162	Three-in-one customized bioink for islet organoid: GelMA/ECM/PRP orchestrate pro-angiogenic and immunoregulatory function. <i>Colloids and Surfaces B: Biointerfaces</i> , 2023, 221, 113017.	2.5	4
2163	Inflammatory markers in cerebrospinal fluid of paediatric spinal muscular atrophy patients receiving nusinersen treatment. <i>European Journal of Paediatric Neurology</i> , 2023, 42, 34-41.	0.7	2
2164	Peripheral Blood Cytokines Levels in Senegalese Women with Cervical Cancer during Chemotherapy. <i>Open Journal of Immunology</i> , 2022, 12, 86-97.	0.5	0
2165	Peripheral blood mononuclear cell cytokine mRNA profiles in acute respiratory infection patients. <i>Journal of Global Infectious Diseases</i> , 2022, 14, 147.	0.2	0
2166	Evaluation of innate and adaptive immune system interactions in the tumor microenvironment via a 3D continuum model. <i>Journal of Theoretical Biology</i> , 2023, 559, 111383.	0.8	1
2167	Characteristics of $\gamma$ TCR on myeloid cells from C57BL/6 mice with <i>Plasmodium yoelii nigeriensis</i> infection. <i>Molecular and Biochemical Parasitology</i> , 2023, 253, 111540.	0.5	0
2168	Medicinal value of edible mushroom polysaccharides: a review. <i>Journal of Future Foods</i> , 2023, 3, 16-23.	2.0	11
2169	The effects of dietary supplementation of ginseng stem and leaf saponins on the antioxidant capacity, immune response, and disease resistance of crucian carp, <i>Carassius auratus</i> . <i>Fish Physiology and Biochemistry</i> , 0, , .	0.9	1
2170	Age acquired skewed X chromosome inactivation is associated with adverse health outcomes in humans. <i>ELife</i> , 0, 11, .	2.8	9
2171	A one-year unisexual <i>Schistosoma mansoni</i> infection causes pathologic organ alterations and persistent non-polarized T cell-mediated inflammation in mice. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	4
2172	Anti-Inflammatory Activity of 3, 5-Diprenyl-4-hydroxyacetophenone Isolated from <i>Ageratina pazuarensis</i> . <i>International Journal of Molecular Sciences</i> , 2022, 23, 15012.	1.8	1



#	ARTICLE	IF	CITATIONS
2173	Association Between IL10 Polymorphisms and the Susceptibility to Sepsis: A Meta-Analysis. <i>Biochemical Genetics</i> , 2023, 61, 847-860.	0.8	1
2174	Butyrate Supplementation Exacerbates Myocardial and Immune Cell Mitochondrial Dysfunction in a Rat Model of Faecal Peritonitis. <i>Life</i> , 2022, 12, 2034.	1.1	1
2175	The chitinases as biomarkers in immune-mediate diseases. <i>Clinical Chemistry and Laboratory Medicine</i> , 2023, 61, 1363-1381.	1.4	3
2176	TGF- $\beta$ 1 suppresses the T-cell response in teleost fish by initiating Smad3- and Foxp3-mediated transcriptional networks. <i>Journal of Biological Chemistry</i> , 2022, , 102843.	1.6	4
2177	Intranasal administration of <i>Acinetobacter lwoffii</i> in a murine model of asthma induces IL-6-mediated protection associated with cecal microbiota changes. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2023, 78, 1245-1257.	2.7	7
2178	Selective CB2 Receptor Agonist, HU-308, Reduces Systemic Inflammation in Endotoxin Model of Pneumonia-Induced Acute Lung Injury. <i>International Journal of Molecular Sciences</i> , 2022, 23, 15857.	1.8	4
2179	African Swine Fever Virus Infection and Cytokine Response In Vivo: An Update. <i>Viruses</i> , 2023, 15, 233.	1.5	7
2181	Equine Arteritis Virus in Monocytic Cells Suppresses Differentiation and Function of Dendritic Cells. <i>Viruses</i> , 2023, 15, 255.	1.5	0
2182	Successful application of photodynamic therapy for skin infection caused by <i>Corynespora cassiicola</i> in an immunosuppressed patient and literature review. <i>Photodiagnosis and Photodynamic Therapy</i> , 2023, 41, 103279.	1.3	2
2184	Scavenger receptor a is a major homeostatic regulator that restrains drug-induced liver injury. <i>Hepatology</i> , 2023, 78, 45-57.	3.6	6
2185	Biomaterial Strategies for Selective Immune Tolerance: Advances and Gaps. <i>Advanced Science</i> , 2023, 10, .	5.6	8
2186	Type I interferon signaling facilitates resolution of acute liver injury by priming macrophage polarization. , 2023, 20, 143-157.		7
2187	IL-10 Negatively Controls the Primary T Cell Response of Tilapia by Triggering the JAK1/STAT3/SOCS3 Axis That Suppresses NF- $\kappa$ B and MAPK/ERK Signaling. <i>Journal of Immunology</i> , 2023, 210, 229-244.	0.4	9
2188	Immunoregulatory mechanism of acute kidney injury in sepsis: A Narrative Review. <i>Biomedicine and Pharmacotherapy</i> , 2023, 159, 114202.	2.5	5
2189	miRNA-15/IL-10R $\beta$ axis promotes Kabasura Kudineer (Indian traditional Siddha formulation) induced immunomodulation by suppressing oxidative stress. <i>Journal of Ethnopharmacology</i> , 2023, 305, 116032.	2.0	1
2190	Exogenous antibiotic resistance gene contributes to intestinal inflammation by modulating the gut microbiome and inflammatory cytokine responses in mouse. <i>Gut Microbes</i> , 2023, 15, .	4.3	1
2191	Selected Biomarkers of Depression: What Are the Effects of Cytokines and Inflammation?. <i>International Journal of Molecular Sciences</i> , 2023, 24, 578.	1.8	40
2192	Relationship between the Dietary Inflammatory Index Score and Cytokine Levels in Chinese Pregnant Women during the Second and Third Trimesters. <i>Nutrients</i> , 2023, 15, 194.	1.7	3

#	ARTICLE	IF	CITATIONS
2193	Influence of Lenvatinib on the Functional Reprogramming of Peripheral Myeloid Cells in the Context of Non-Medullary Thyroid Carcinoma. <i>Pharmaceutics</i> , 2023, 15, 412.	2.0	2
2194	Myeloid-derived suppressor cells are associated with impaired Th1 and Th17 responses and severe pulmonary paracoccidioidomycosis which is reversed by anti-Gr1 therapy. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	5
2195	Regulation of mRNA stability contributes to the function of innate lymphoid cells in various diseases. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	1
2196	Human endoderm stem cells reverse inflammation-related acute liver failure through cystatin SN-mediated inhibition of interferon signaling. <i>Cell Research</i> , 0, , .	5.7	9
2197	Role of nutrients in combating infection. , 2023, , 815-826.		0
2199	Eomes is sufficient to regulate IL-10 expression and cytotoxic effector molecules in murine CD4+ T cells. <i>Frontiers in Immunology</i> , 0, 14, .	2.2	4
2200	Screening of Optimal CpG-Oligodeoxynucleotide for Anti-Inflammatory Responses in the Avian Macrophage Cell Line HD11. <i>Journal of Poultry Science</i> , 2023, 60, n/a.	0.7	0
2201	B cell receptor-induced IL-10 production from neonatal mouse CD19+CD43- cells depends on STAT5-mediated IL-6 secretion. <i>ELife</i> , 0, 12, .	2.8	0
2202	Intrinsic STING Switches off Pathogenetic Programs of Th1 Cells to Inhibit Colitis. <i>Cellular and Molecular Gastroenterology and Hepatology</i> , 2023, 15, 1161-1179.	2.3	4
2204	The mechanisms and functions of TNF-Î± in intervertebral disc degeneration. <i>Experimental Gerontology</i> , 2023, 174, 112119.	1.2	9
2205	Cytokine expression profile of <i>B. melitensis</i> -infected goat monocyte-derived macrophages. <i>Immunobiology</i> , 2023, 228, 152375.	0.8	0
2206	The role of metabolic reprogramming of tumor-associated macrophages in shaping the immunosuppressive tumor microenvironment. <i>Biomedicine and Pharmacotherapy</i> , 2023, 161, 114504.	2.5	5
2207	Bromelain supplementation and inflammatory markers: A systematic review of clinical trials. <i>Clinical Nutrition ESPEN</i> , 2023, 55, 116-127.	0.5	4
2208	Assessment of anti-inflammatory efficacy of acupuncture in patients with inflammatory bowel disease: A systematic review and meta-analysis. <i>Complementary Therapies in Medicine</i> , 2023, 74, 102946.	1.3	1
2209	Nicotinamide riboside and dietary restriction effects on gut microbiota and liver inflammatory and morphologic markers in cafeteria diet-induced obesity in rats. <i>Nutrition</i> , 2023, 110, 112019.	1.1	4
2210	The immunomodulatory role of matrix metalloproteinases in colitis-associated cancer. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	6
2211	Dietary genistein increases microbiota-derived short chain fatty acid levels, modulates homeostasis of the aging gut, and extends healthspan and lifespan. <i>Pharmacological Research</i> , 2023, 188, 106676.	3.1	14
2212	Initial and ongoing tobacco smoking elicits vascular damage and distinct inflammatory response linked to neurodegeneration. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2023, 28, 100597.	1.3	3

#	ARTICLE	IF	CITATIONS
2213	Blood transcriptome reveals immune and metabolic-related genes involved in growth of pasteurized colostrum-fed calves. <i>Frontiers in Genetics</i> , 0, 14, .	1.1	1
2214	<i>Lactococcus lactis</i> as an Interleukin Delivery System for Prophylaxis and Treatment of Inflammatory and Autoimmune Diseases. <i>Probiotics and Antimicrobial Proteins</i> , 2024, 16, 352-366.	1.9	3
2215	A Comparison of the Immunometabolic Effect of Antibiotics and Plant Extracts in a Chicken Macrophage-like Cell Line during a <i>Salmonella</i> Enteritidis Challenge. <i>Antibiotics</i> , 2023, 12, 357.	1.5	0
2216	Selective depletion of regulatory T cells enhances the immunogenicity of a recombinant-based vaccine against <i>Sporothrix</i> spp. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 12, .	1.8	1
2217	Evaluation of the Anti-Inflammatory Properties of Mastic Oil Extracted from <i>Pistacia lentiscus</i> var. <i>chia</i> . <i>Immuno</i> , 2023, 3, 57-73.	0.6	0
2218	Principles of regulatory T cell function. <i>Immunity</i> , 2023, 56, 240-255.	6.6	48
2219	Effects of the Vitamin D3 on Alleviating the Oxidative Stress Induced by Diquat in Wenchang Chickens. <i>Animals</i> , 2023, 13, 711.	1.0	7
2220	Relationships of Low Serum Levels of Interleukin-10 With Poststroke Anxiety and Cognitive Impairment		

#	ARTICLE	IF	CITATIONS
2233	A Novel Fibromodulin Antagonist Peptide RP4 Exerts Antitumor Effects on Colorectal Cancer. <i>Pharmaceutics</i> , 2023, 15, 944.	2.0	4
2234	Current understanding of plant-derived exosome-like nanoparticles in regulating the inflammatory response and immune system microenvironment. <i>Pharmacological Research</i> , 2023, 190, 106733.	3.1	21
2235	Possible biological mechanisms of entecavir <i>versus</i> tenofovir disoproxil fumarate on reducing the risk of hepatocellular carcinoma. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2023, 38, 683-691.	1.4	4
2236	Evaluation of the relationship between mesenchymal stem cells and immune system in vitro conditions. <i>Molecular Biology Reports</i> , 2023, 50, 4347-4356.	1.0	1
2237	Both <i>Saccharomyces boulardii</i> and Its Postbiotics Alleviate Dextran Sulfate Sodium-Induced Colitis in Mice, Association with Modulating Inflammation and Intestinal Microbiota. <i>Nutrients</i> , 2023, 15, 1484.	1.7	4
2239	The protective effect and antitumor activity of <i>Aconiti Lateralis Radix Praeparata</i> (Fuzi) polysaccharide on cyclophosphamide-induced immunosuppression in H22 tumor-bearing mice. <i>Frontiers in Pharmacology</i> , 0, 14, .	1.6	3
2240	From Understanding the Immune Response against Coccidiosis to the Use of <i>Coccidia</i> Vaccines. , 0, , .		0
2241	Amphoteric Mannan as an Immune Response Modifier. New Model Immunobiologically Active <i>Candida albicans</i> Mannan-Based Formula. <i>Immunological Investigations</i> , 0, , 1-24.	1.0	0
2242	Dual delivery of an NF- $\kappa$ B inhibitor and IL-10 through supramolecular hydrogels polarizes macrophages and promotes cardiac repair after myocardial infarction. <i>Acta Biomaterialia</i> , 2023, 164, 111-123.	4.1	2
2243	Gingipains are the important virulence factors of <i>Porphyromonas gingivalis</i> downregulating B10 cells. <i>Molecular Oral Microbiology</i> , 2023, 38, 275-288.	1.3	2
2244	The Pleiotropic Face of CREB Family Transcription Factors. <i>Molecules and Cells</i> , 2023, 46, 399-413.	1.0	7
2246	High levels of baseline serum IL-10 are associated with reduced clinical benefit from first-line immune checkpoint inhibitor therapy in advanced renal cell carcinoma. <i>Journal of Cancer</i> , 2023, 14, 935-942.	1.2	1
2248	Dynamic covalent nano-networks comprising antibiotics and polyphenols orchestrate bacterial drug resistance reversal and inflammation alleviation. <i>Bioactive Materials</i> , 2023, 27, 288-302.	8.6	6
2249	Impact of <i>Mycobacterium avium</i> subsp. <i>paratuberculosis</i> infection on bovine IL10RA knockout mammary epithelial (MAC-T) cells. <i>In Vitro Cellular and Developmental Biology - Animal</i> , 0, , .	0.7	2
2250	Therapeutic potential for coxib-nitric oxide releasing hybrids in cancer treatment. , 2023, , 57-115.		0
2306	Immune homeostasis modulation by hydrogel-guided delivery systems: a tool for accelerated bone regeneration. <i>Biomaterials Science</i> , 2023, 11, 6035-6059.	2.6	2
2376	Pharmacotherapeutics for cytokine storm in COVID-19. , 2024, , 101-125.		0