

# Antonio La Cava

## List of Publications by Citations

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161  
papers

9,044  
citations

53  
h-index

92  
g-index

172  
ext. papers

10,171  
ext. citations

9  
avg, IF

6.33  
L-index

#	Paper	IF	Citations
161	The weight of leptin in immunity. <i>Nature Reviews Immunology</i> , <b>2004</b> , 4, 371-9	36.5	671
160	A key role of leptin in the control of regulatory T cell proliferation. <i>Immunity</i> , <b>2007</b> , 26, 241-55	32.3	496
159	Organ-specific features of natural killer cells. <i>Nature Reviews Immunology</i> , <b>2011</b> , 11, 658-71	36.5	277
158	An oscillatory switch in mTOR kinase activity sets regulatory T cell responsiveness. <i>Immunity</i> , <b>2010</b> , 33, 929-41	32.3	270
157	Leptin increase in multiple sclerosis associates with reduced number of CD4(+)CD25+ regulatory T cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 5150-5	11.5	244
156	Leptin surge precedes onset of autoimmune encephalomyelitis and correlates with development of pathogenic T cell responses. <i>Journal of Clinical Investigation</i> , <b>2003</b> , 111, 241-250	15.9	231
155	Glycolysis controls the induction of human regulatory T cells by modulating the expression of FOXP3 exon 2 splicing variants. <i>Nature Immunology</i> , <b>2015</b> , 16, 1174-84	19.1	219
154	Leptin and Inflammation. <i>Current Immunology Reviews</i> , <b>2008</b> , 4, 70-79	1.3	204
153	The intricate interface between immune system and metabolism. <i>Trends in Immunology</i> , <b>2004</b> , 25, 193-200	14.4	168
152	Central nervous system (CNS)-resident natural killer cells suppress Th17 responses and CNS autoimmune pathology. <i>Journal of Experimental Medicine</i> , <b>2010</b> , 207, 1907-21	16.6	164
151	Balancing susceptibility to infection and autoimmunity: a role for leptin?. <i>Trends in Immunology</i> , <b>2002</b> , 23, 182-7	14.4	162
150	Regulatory T cell proliferative potential is impaired in human autoimmune disease. <i>Nature Medicine</i> , <b>2014</b> , 20, 69-74	50.5	159
149	Ischemic neurons recruit natural killer cells that accelerate brain infarction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 2704-9	11.5	158
148	CD4+CD25+ Tregs and NKT cells: regulators regulating regulators. <i>Trends in Immunology</i> , <b>2006</b> , 27, 322-7	14.4	158
147	Leptin accelerates autoimmune diabetes in female NOD mice. <i>Diabetes</i> , <b>2002</b> , 51, 1356-61	0.9	157
146	Positive selection in autoimmunity: abnormal immune responses to a bacterial dnaJ antigenic determinant in patients with early rheumatoid arthritis. <i>Nature Medicine</i> , <b>1995</b> , 1, 448-52	50.5	153
145	Cutting edge: Regulatory T cells directly suppress B cells in systemic lupus erythematosus. <i>Journal of Immunology</i> , <b>2009</b> , 183, 1518-22	5.3	150

144	The Proteomic Landscape of Human Ex Vivo Regulatory and Conventional T Cells Reveals Specific Metabolic Requirements. <i>Immunity</i> , <b>2016</b> , 44, 406-21	32.3	148
143	Regulatory T cells in obesity: the leptin connection. <i>Trends in Molecular Medicine</i> , <b>2010</b> , 16, 247-56	11.5	140
142	Leptin in inflammation and autoimmunity. <i>Cytokine</i> , <b>2017</b> , 98, 51-58	4	137
141	Unraveling the multiple roles of leptin in inflammation and autoimmunity. <i>Journal of Molecular Medicine</i> , <b>2004</b> , 82, 4-11	5.5	134
140	Pancreatic expression of interferon-gamma protects mice from lethal coxsackievirus B3 infection and subsequent myocarditis. <i>Nature Medicine</i> , <b>2000</b> , 6, 693-7	50.5	134
139	IL-17A is increased in the serum and in spinal cord CD8 and mast cells of ALS patients. <i>Journal of Neuroinflammation</i> , <b>2010</b> , 7, 76	10.1	121
138	Cooperation of invariant NKT cells and CD4+CD25+ T regulatory cells in the prevention of autoimmune myasthenia. <i>Journal of Immunology</i> , <b>2005</b> , 175, 7898-904	5.3	118
137	Tolerogenic treatment of lupus mice with consensus peptide induces Foxp3-expressing, apoptosis-resistant, TGFbeta-secreting CD8+ T cell suppressors. <i>Journal of Immunology</i> , <b>2005</b> , 175, 7728-37	5.3	117
136	Differential effects of IL-21 during initiation and progression of autoimmunity against neuroantigen. <i>Journal of Immunology</i> , <b>2005</b> , 174, 2696-701	5.3	115
135	Leptin neutralization interferes with pathogenic T cell autoreactivity in autoimmune encephalomyelitis. <i>Journal of Clinical Investigation</i> , <b>2006</b> , 116, 447-55	15.9	104
134	High plasma leptin levels confer increased risk of atherosclerosis in women with systemic lupus erythematosus, and are associated with inflammatory oxidised lipids. <i>Annals of the Rheumatic Diseases</i> , <b>2011</b> , 70, 1619-24	2.4	100
133	Leptin-induced mTOR activation defines a specific molecular and transcriptional signature controlling CD4+ effector T cell responses. <i>Journal of Immunology</i> , <b>2012</b> , 189, 2941-53	5.3	100
132	IL-17 promotes murine lupus. <i>Journal of Immunology</i> , <b>2014</b> , 193, 540-3	5.3	96
131	Cutting edge: Leptin-induced ROR $\gamma$ expression in CD4+ T cells promotes Th17 responses in systemic lupus erythematosus. <i>Journal of Immunology</i> , <b>2013</b> , 190, 3054-8	5.3	96
130	CD8+ Tregs in lupus, autoimmunity, and beyond. <i>Autoimmunity Reviews</i> , <b>2010</b> , 9, 560-8	13.6	95
129	Leptin surge precedes onset of autoimmune encephalomyelitis and correlates with development of pathogenic T cell responses. <i>Journal of Clinical Investigation</i> , <b>2003</b> , 111, 241-50	15.9	94
128	Brain Ischemia Suppresses Immunity in the Periphery and Brain via Different Neurogenic Innervations. <i>Immunity</i> , <b>2017</b> , 46, 474-487	32.3	93
127	Ig-reactive CD4+CD25+ T cells from tolerized (New Zealand Black x New Zealand White)F1 mice suppress in vitro production of antibodies to DNA. <i>Journal of Immunology</i> , <b>2004</b> , 173, 3542-8	5.3	93

126	CD8+ T cell-mediated suppression of autoimmunity in a murine lupus model of peptide-induced immune tolerance depends on Foxp3 expression. <i>Journal of Immunology</i> , <b>2007</b> , 178, 7649-57	5.3	91
125	T-regulatory cells in systemic lupus erythematosus. <i>Lupus</i> , <b>2008</b> , 17, 421-5	2.6	78
124	Neural stem cells sustain natural killer cells that dictate recovery from brain inflammation. <i>Nature Neuroscience</i> , <b>2016</b> , 19, 243-52	25.5	72
123	Expansion of regulatory T cells via IL-2/anti-IL-2 mAb complexes suppresses experimental myasthenia. <i>European Journal of Immunology</i> , <b>2010</b> , 40, 1577-89	6.1	72
122	Role of Metabolism in the Immunobiology of Regulatory T Cells. <i>Journal of Immunology</i> , <b>2016</b> , 197, 2567-75	5.75	71
121	Cytokines in systemic lupus erythematosus. <i>Current Molecular Medicine</i> , <b>2009</b> , 9, 242-54	2.5	68
120	Leptin modulates the survival of autoreactive CD4+ T cells through the nutrient/energy-sensing mammalian target of rapamycin signaling pathway. <i>Journal of Immunology</i> , <b>2010</b> , 185, 7474-9	5.3	66
119	Leptin as a metabolic link to multiple sclerosis. <i>Nature Reviews Neurology</i> , <b>2010</b> , 6, 455-61	15	63
118	miRNA in systemic lupus erythematosus. <i>Clinical Immunology</i> , <b>2012</b> , 144, 26-31	9	61
117	Natural regulatory T cells in autoimmunity. <i>Autoimmunity</i> , <b>2011</b> , 44, 33-42	3	61
116	Leptin promotes systemic lupus erythematosus by increasing autoantibody production and inhibiting immune regulation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 10637-42	11.5	59
115	Leptin in autoimmunity: many questions, some answers. <i>Tissue Antigens</i> , <b>2007</b> , 70, 87-95		58
114	pConsensus peptide induces tolerogenic CD8+ T cells in lupus-prone (NZB x NZW)F1 mice by differentially regulating Foxp3 and PD1 molecules. <i>Journal of Immunology</i> , <b>2008</b> , 180, 2069-80	5.3	57
113	Proinflammatory responses to self HLA epitopes are triggered by molecular mimicry to Epstein-Barr virus proteins in oligoarticular juvenile idiopathic arthritis. <i>Arthritis and Rheumatism</i> , <b>2002</b> , 46, 2721-9		57
112	A mechanism for IL-10-mediated diabetes in the nonobese diabetic (NOD) mouse: ICAM-1 deficiency blocks accelerated diabetes. <i>Journal of Immunology</i> , <b>2000</b> , 165, 7330-7	5.3	57
111	Genetic bias in immune responses to a cassette shared by different microorganisms in patients with rheumatoid arthritis. <i>Journal of Clinical Investigation</i> , <b>1997</b> , 100, 658-63	15.9	56
110	Anti-DNA Ig peptides promote Treg cell activity in systemic lupus erythematosus patients. <i>Arthritis and Rheumatism</i> , <b>2008</b> , 58, 2488-97		55
109	Leptin and adipocytokines: bridging the gap between immunity and atherosclerosis. <i>Current Pharmaceutical Design</i> , <b>2007</b> , 13, 3676-80	3.3	55

108	Cutting edge: fasting-induced hypoleptinemia expands functional regulatory T cells in systemic lupus erythematosus. <i>Journal of Immunology</i> , <b>2012</b> , 188, 2070-3	5.3	53
107	ApoE <sup>-/-</sup> Fas <sup>-/-</sup> C57BL/6 mice: a novel murine model simultaneously exhibits lupus nephritis, atherosclerosis, and osteopenia. <i>Journal of Lipid Research</i> , <b>2007</b> , 48, 794-805	6.3	52
106	Interleukin-2/interleukin-2 antibody therapy induces target organ natural killer cells that inhibit central nervous system inflammation. <i>Annals of Neurology</i> , <b>2011</b> , 69, 721-34	9.4	51
105	Autoreactive T cells mediate NK cell degeneration in autoimmune disease. <i>Journal of Immunology</i> , <b>2006</b> , 176, 5247-54	5.3	49
104	Neuronal phagocytosis by inflammatory macrophages in ALS spinal cord: inhibition of inflammation by resolvin D1. <i>American Journal of Neurodegenerative Disease</i> , <b>2012</b> , 1, 60-74	2.5	48
103	Self epitopes shared between human skeletal myosin and <i>Streptococcus pyogenes</i> M5 protein are targets of immune responses in active juvenile dermatomyositis. <i>Arthritis and Rheumatism</i> , <b>2002</b> , 46, 3015-25		47
102	CCL2 recruitment of IL-6-producing CD11b <sup>+</sup> monocytes to the draining lymph nodes during the initiation of Th17-dependent B cell-mediated autoimmunity. <i>European Journal of Immunology</i> , <b>2008</b> , 38, 1877-88	6.1	46
101	Blockade of programmed death-1 in young (New Zealand Black x New Zealand White)F1 mice promotes the suppressive capacity of CD4 <sup>+</sup> regulatory T cells protecting from lupus-like disease. <i>Journal of Immunology</i> , <b>2013</b> , 190, 5402-10	5.3	45
100	Tregs are regulated by cytokines: implications for autoimmunity. <i>Autoimmunity Reviews</i> , <b>2008</b> , 8, 83-7	13.6	44
99	Tocilizumab attenuates inflammation in ALS patients through inhibition of IL6 receptor signaling. <i>American Journal of Neurodegenerative Disease</i> , <b>2012</b> , 1, 305-15	2.5	43
98	Rebalancing Immune Homeostasis to Treat Autoimmune Diseases. <i>Trends in Immunology</i> , <b>2019</b> , 40, 888-908	10.4	42
97	Treatment with apolipoprotein A-1 mimetic peptide reduces lupus-like manifestations in a murine lupus model of accelerated atherosclerosis. <i>Arthritis Research and Therapy</i> , <b>2010</b> , 12, R93	5.7	42
96	IL-21 modulates CD4 <sup>+</sup> CD25 <sup>+</sup> regulatory T-cell homeostasis in experimental autoimmune encephalomyelitis. <i>Scandinavian Journal of Immunology</i> , <b>2008</b> , 67, 37-46	3.4	41
95	Lupus and T cells. <i>Lupus</i> , <b>2009</b> , 18, 196-201	2.6	40
94	Leptin signaling: A key pathway in immune responses. <i>Current Signal Transduction Therapy</i> , <b>2009</b> , 4, 22-30.8	30.8	38
93	Leptin promotes lupus T-cell autoimmunity. <i>Clinical Immunology</i> , <b>2013</b> , 149, 530-3	9	36
92	Metabolic pressure and the breach of immunological self-tolerance. <i>Nature Immunology</i> , <b>2017</b> , 18, 1190-1196	11.96	35
91	Cellular and molecular mechanisms of regulation of autoantibody production in lupus. <i>Annals of the New York Academy of Sciences</i> , <b>2005</b> , 1051, 433-41	6.5	35

90	Organ- and cell-specific immune responses are associated with the outcomes of intracerebral hemorrhage. <i>FASEB Journal</i> , <b>2018</b> , 32, 220-229	0.9	32
89	Cutaneous vasculitis in breast cancer treated with chemotherapy. <i>Clinical Immunology</i> , <b>2008</b> , 129, 3-9	9	32
88	Blockade of programmed death-1 in young (New Zealand black x New Zealand white)F1 mice promotes the activity of suppressive CD8+ T cells that protect from lupus-like disease. <i>Journal of Immunology</i> , <b>2010</b> , 185, 6563-71	5.3	31
87	Regulatory CD4 T cells: sensing the environment. <i>Trends in Immunology</i> , <b>2008</b> , 29, 12-7	14.4	31
86	IL-21 receptor expression determines the temporal phases of experimental autoimmune encephalomyelitis. <i>Experimental Neurology</i> , <b>2008</b> , 211, 14-24	5.7	31
85	Suppression of Murine Lupus by CD4+ and CD8+ Treg Cells Induced by T Cell-Targeted Nanoparticles Loaded With Interleukin-2 and Transforming Growth Factor $\beta$ <i>Arthritis and Rheumatology</i> , <b>2019</b> , 71, 632-640	9.5	29
84	Brain Ischemia Induces Diversified Neuroantigen-Specific T-Cell Responses That Exacerbate Brain Injury. <i>Stroke</i> , <b>2018</b> , 49, 1471-1478	6.7	28
83	Differences between CD8+ T cells in lupus-prone (NZB x NZW) F1 mice and healthy (BALB/c x NZW) F1 mice may influence autoimmunity in the lupus model. <i>European Journal of Immunology</i> , <b>2004</b> , 34, 2489-99	6.3	28
82	Manipulation of immune regulation in systemic lupus erythematosus. <i>Autoimmunity Reviews</i> , <b>2005</b> , 4, 515-9	13.6	28
81	Pro-inflammatory high-density lipoproteins and atherosclerosis are induced in lupus-prone mice by a high-fat diet and leptin. <i>Lupus</i> , <b>2010</b> , 19, 913-7	2.6	27
80	Protection against renal disease in (NZB x NZW)F(1) lupus-prone mice after somatic B cell gene vaccination with anti-DNA immunoglobulin consensus peptide. <i>Arthritis and Rheumatism</i> , <b>2007</b> , 56, 1945-53		25
79	Cell-mediated DNA transport between distant inflammatory sites following intradermal DNA immunization in the presence of adjuvant. <i>Journal of Immunology</i> , <b>2000</b> , 164, 1340-5	5.3	25
78	Epigenetic dysregulation in systemic lupus erythematosus. <i>Autoimmunity</i> , <b>2014</b> , 47, 215-9	3	23
77	miR-126, a new modulator of innate immunity. <i>Cellular and Molecular Immunology</i> , <b>2014</b> , 11, 215-7	15.4	22
76	Serum IFN- $\gamma$ is abnormally elevated in rheumatoid arthritis patients. <i>Autoimmunity</i> , <b>2013</b> , 46, 40-3	3	22
75	The Yin and Yang of CD4(+) regulatory T cells in autoimmunity and cancer. <i>Current Medicinal Chemistry</i> , <b>2009</b> , 16, 4626-31	4.3	22
74	Gene vaccination for the induction of immune tolerance. <i>Annals of the New York Academy of Sciences</i> , <b>2007</b> , 1110, 99-111	6.5	22
73	Leptin enhances availability of apoptotic cell-derived self-antigen in systemic lupus erythematosus. <i>PLoS ONE</i> , <b>2014</b> , 9, e112826	3.7	21

72	Anticytokine therapies in systemic lupus erythematosus. <i>Immunotherapy</i> , <b>2010</b> , 2, 575-82	3.8	21
71	Regulatory T Cells in SLE: Biology and Use in Treatment. <i>Current Rheumatology Reports</i> , <b>2016</b> , 18, 67	4.9	20
70	Targeting the BLYS-APRIL signaling pathway in SLE. <i>Clinical Immunology</i> , <b>2013</b> , 148, 322-7	9	18
69	Targeting B cells with biologics in systemic lupus erythematosus. <i>Expert Opinion on Biological Therapy</i> , <b>2010</b> , 10, 1555-61	5.4	18
68	Tregs in SLE: an Update. <i>Current Rheumatology Reports</i> , <b>2018</b> , 20, 6	4.9	17
67	Regulatory CD4+ T cells promote B cell anergy in murine lupus. <i>Journal of Immunology</i> , <b>2014</b> , 192, 4069-73	3.3	17
66	Meta-immunological profiling of children with type 1 diabetes identifies new biomarkers to monitor disease progression. <i>Diabetes</i> , <b>2013</b> , 62, 2481-91	0.9	17
65	Natural Tregs and autoimmunity. <i>Frontiers in Bioscience - Landmark</i> , <b>2009</b> , 14, 333-43	2.8	17
64	Adaptive immune regulation in autoimmune diabetes. <i>Autoimmunity Reviews</i> , <b>2016</b> , 15, 236-41	13.6	16
63	Proinflammatory activities of leptin in non-autoimmune conditions. <i>Inflammation and Allergy: Drug Targets</i> , <b>2012</b> , 11, 298-302		15
62	Modulation of p38 MAPK activity in regulatory T cells after tolerance with anti-DNA Ig peptide in (NZB x NZW)F1 lupus mice. <i>Journal of Immunology</i> , <b>2009</b> , 182, 7415-21	5.3	14
61	Novel approaches to lupus drug discovery using stem cell therapy. Role of mesenchymal-stem-cell-secreted factors. <i>Expert Opinion on Drug Discovery</i> , <b>2014</b> , 9, 555-66	6.2	13
60	Interferon-inducible gene 202b controls CD8(+) T cell-mediated suppression in anti-DNA Ig peptide-treated (NZB INZW) F1 lupus mice. <i>Genes and Immunity</i> , <b>2011</b> , 12, 360-9	4.4	13
59	Genetic deficiency of $\alpha$ -containing nicotinic receptors attenuates brain injury in ischemic stroke. <i>Neuroscience</i> , <b>2014</b> , 256, 170-7	3.9	12
58	Tolerance induced by anti-DNA Ig peptide in (NZB/NZW)F1 lupus mice impinges on the resistance of effector T cells to suppression by regulatory T cells. <i>Clinical Immunology</i> , <b>2012</b> , 142, 291-5	9	12
57	Distinct gene signature revealed in white blood cells, CD4(+) and CD8(+) T cells in (NZBx NZW) F1 lupus mice after tolerization with anti-DNA Ig peptide. <i>Genes and Immunity</i> , <b>2010</b> , 11, 294-309	4.4	12
56	In vivo veritas, in vitro artificia. <i>Trends in Molecular Medicine</i> , <b>2012</b> , 18, 439-42	11.5	11
55	Regulatory immune cell subsets in autoimmunity. <i>Autoimmunity</i> , <b>2011</b> , 44, 1-2	3	11

54	B-cell superantigens: molecular and cellular implications. <i>International Reviews of Immunology</i> , <b>1997</b> , 14, 259-90	4.6	11
53	Potential for anti-DNA immunoglobulin peptide therapy in systemic lupus erythematosus. <i>Expert Opinion on Biological Therapy</i> , <b>2009</b> , 9, 201-6	5.4	10
52	Autoimmunity and celiac disease. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2008</b> , 8, 129-34	3.2	10
51	Ontogeny of synonymous T cell populations with specificity for a self MHC epitope mimicked by a bacterial homologue: an antigen-specific T cell analysis in a non-transgenic system. <i>European Journal of Immunology</i> , <b>1999</b> , 29, 3826-36	6.1	10
50	The pleiotropic roles of leptin in metabolism, immunity, and cancer. <i>Journal of Experimental Medicine</i> , <b>2021</b> , 218,	16.6	10
49	Tuning immune suppression in systemic autoimmunity with self-derived peptides. <i>Inflammation and Allergy: Drug Targets</i> , <b>2008</b> , 7, 253-9		9
48	The role of cytokines in autoimmunity. <i>Current Directions in Autoimmunity</i> , <b>1999</b> , 1, 56-71		9
47	The busy life of regulatory T cells in systemic lupus erythematosus. <i>Discovery Medicine</i> , <b>2009</b> , 8, 13-7	2.5	9
46	Genetic associations of leptin-related polymorphisms with systemic lupus erythematosus. <i>Clinical Immunology</i> , <b>2015</b> , 161, 157-62	9	8
45	Gender-Based Differences in Leptinemia in Healthy Aging, Non-obese Individuals Associate with Increased Marker of Oxidative Stress. <i>International Journal of Clinical and Experimental Medicine</i> , <b>2008</b> , 1, 305-9		8
44	IRF1 and BATF: key drivers of type 1 regulatory T-cell differentiation. <i>Cellular and Molecular Immunology</i> , <b>2017</b> , 14, 652-654	15.4	7
43	Leptin as clinical target. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , <b>2009</b> , 3, 160-6	5.4	7
42	Leptin in non-autoimmune inflammation. <i>Inflammation and Allergy: Drug Targets</i> , <b>2009</b> , 8, 285-91		7
41	Common variable immunodeficiency: two mutations are better than one. <i>Journal of Clinical Investigation</i> , <b>2013</b> , 123, 4142-3	15.9	7
40	Lupus, the current therapeutic approaches. <i>Drugs of Today</i> , <b>2011</b> , 47, 289-302	2.5	7
39	Overview of the Pathogenesis of Systemic Lupus Erythematosus <b>2016</b> , 55-62		7
38	The Influence of Diet and Obesity on Gene Expression in SLE. <i>Genes</i> , <b>2019</b> , 10,	4.2	6
37	Preclinical studies with synthetic peptides in systemic lupus erythematosus. <i>Frontiers in Bioscience - Landmark</i> , <b>2012</b> , 17, 1940-7	2.8	6



36	Mimicking self-antigens with synthetic peptides in systemic autoimmune rheumatic diseases. <i>Current Clinical Pharmacology</i> , <b>2009</b> , 4, 142-7	2.5	6
35	Immune responses in obesity models. <i>Drug Discovery Today: Disease Models</i> , <b>2005</b> , 2, 177-181	1.3	6
34	Nanoparticles Engineered as Artificial Antigen-Presenting Cells Induce Human CD4 and CD8 Tregs That Are Functional in Humanized Mice. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 628059	8.4	6
33	Putting together the autoimmunity puzzle. <i>Journal of Clinical Investigation</i> , <b>2015</b> , 125, 2184-6	15.9	5
32	DNA Vaccination With Hsp70 Protects Against Systemic Lupus Erythematosus in (NZB [NZW]F1 Mice. <i>Arthritis and Rheumatology</i> , <b>2020</b> , 72, 997-1002	9.5	5
31	Adiponectin: a relevant player in obesity-related colorectal cancer?. <i>Gut</i> , <b>2013</b> , 62, 483-4	19.2	5
30	A novel strategy of c-myc oncogene in NK activity regulation not related to the W6/32 MHC class-I epitope. <i>International Journal of Cancer</i> , <b>1994</b> , 58, 123-8	7.5	5
29	Leptin-based immune intervention: current status and future directions. <i>Current Opinion in Investigational Drugs</i> , <b>2003</b> , 4, 1327-32		5
28	New therapies in SLE. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , <b>2008</b> , 2, 11-23	5.4	4
27	Natural and adaptive immune cell-based therapies in autoimmunity. <i>Current Medicinal Chemistry</i> , <b>2006</b> , 13, 1557-66	4.3	4
26	Strategies to Use Nanoparticles to Generate CD4 and CD8 Regulatory T Cells for the Treatment of SLE and Other Autoimmune Diseases. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 681062	8.4	4
25	Immunotherapy with peptides in systemic lupus erythematosus. <i>Current Medicinal Chemistry</i> , <b>2009</b> , 16, 1482-8	4.3	3
24	Modulation of autoimmunity with artificial peptides. <i>Autoimmunity Reviews</i> , <b>2010</b> , 10, 18-21	13.6	3
23	H-2D end confers dominant protection from IL-10-mediated acceleration of autoimmune diabetes in the nonobese diabetic mouse. <i>Journal of Immunology</i> , <b>2001</b> , 167, 1066-71	5.3	3
22	Anti-CD2 Antibody-Coated Nanoparticles Containing IL-2 Induce NK Cells That Protect Lupus Mice a TGF- $\beta$ Dependent Mechanism. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 583338	8.4	3
21	Antiphospholipid antibodies and COVID-19. <i>Autoimmunity Reviews</i> , <b>2021</b> , 20, 102910	13.6	3
20	Antibody-based therapies in systemic lupus erythematosus. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2009</b> , 9, 829-46	3.2	2
19	The Effects of Curcumin on Immune Responses. <i>Current Bioactive Compounds</i> , <b>2012</b> , 8, 142-145	0.9	2

18	IL-17 in systemic lupus erythematosus. <i>Clinical Investigation</i> , <b>2012</b> , 2, 417-421		2
17	Genetic immunization for the recovery and purification of recombinant proteins. <i>Protein Expression and Purification</i> , <b>2000</b> , 18, 361-5	2	2
16	Human T cell repertoire: what happens in thymus does not stay in thymus. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 2195-2197	15.9	2
15	Curcumin and Immunity. <i>Current Bioactive Compounds</i> , <b>2010</b> , 6, 156-160	0.9	1
14	Targeting BlyS in systemic lupus erythematosus. <i>Recent Patents on Inflammation and Allergy Drug Discovery</i> , <b>2012</b> , 6, 91-6	5.4	1
13	Genetic immunization maps T cell (auto)immune responses to self antigens homologous to exogenous proteins. <i>Autoimmunity</i> , <b>2002</b> , 35, 105-10	3	1
12	Overview of the pathogenesis of systemic lupus erythematosus <b>2021</b> , 69-75		1
11	Serafino Zappacosta: An Enlightened Mentor and Educator. <i>Frontiers in Immunology</i> , <b>2020</b> , 11, 217	8.4	0
10	DNA vaccine encoding heat shock protein 90 protects from murine lupus. <i>Arthritis Research and Therapy</i> , <b>2020</b> , 22, 152	5.7	0
9	Current drugs in systemic lupus erythematosus. <i>Drug Development Research</i> , <b>2011</b> , 72, 561-572	5.1	0
8	Nanoparticle-mediated delivery of IL-2 to T follicular helper cells protects BDF1 mice from lupus-like disease. <i>Rheumatology and Immunology Research</i> , <b>2021</b> , 2, 185-193	0.2	0
7	Adaptive and Innate Immunoregulatory Cells <b>2019</b> , 125-136		0
6	Regulatory Cells in SLE <b>2013</b> , 104-114		
5	Laboratory medicine in pediatric lupus. <i>Journal of Pediatric Biochemistry</i> , <b>2010</b> , 01, 045-051		
4	Reply to Choubey et al.. <i>Genes and Immunity</i> , <b>2011</b> , 12, 496-496	4.4	
3	Regulation of autoantibody production by multiple mechanisms in immune tolerance. <i>Autoimmunity Reviews</i> , <b>2004</b> , 3, 615-617	13.6	
2	Systemic lupus erythematosus and coronavirus disease 2019. <i>Rheumatology and Immunology Research</i> , <b>2021</b> , 2, 15-18	0.2	
1	T-cell biology, tolerance, and regulation <b>2021</b> , 81-98		

