

Umberto Dianzani

List of Publications by Year in descending order

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186
papers

6,186
citations

81839

39
h-index

98753

67
g-index

187
all docs

187
docs citations

187
times ranked

8203
citing authors

#	ARTICLE	IF	CITATIONS
1	Revised diagnostic criteria and classification for the autoimmune lymphoproliferative syndrome (ALPS): report from the 2009 NIH International Workshop. <i>Blood</i> , 2010, 116, e35-e40.	0.6	405
2	Deficiency of the Fas Apoptosis Pathway Without Fas Gene Mutations in Pediatric Patients With Autoimmunity/Lymphoproliferation. <i>Blood</i> , 1997, 89, 2871-2879.	0.6	165
3	Circulating Exosomes Are Strongly Involved in SARS-CoV-2 Infection. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 632290.	1.6	140
4	Molecular associations on the T cell surface correlate with immunological memory. <i>European Journal of Immunology</i> , 1990, 20, 2249-2257.	1.6	133
5	Transcriptional Regulation of Th2 Differentiation by Inducible Costimulator. <i>Immunity</i> , 2003, 18, 801-811.	6.6	131
6	Osteopontin at the Crossroads of Inflammation and Tumor Progression. <i>Mediators of Inflammation</i> , 2017, 2017, 1-22.	1.4	129
7	Osteopontin Bridging Innate and Adaptive Immunity in Autoimmune Diseases. <i>Journal of Immunology Research</i> , 2016, 2016, 1-15.	0.9	120
8	Subcutaneous inverse vaccination with PLGA particles loaded with a MOG peptide and IL-10 decreases the severity of experimental autoimmune encephalomyelitis. <i>Vaccine</i> , 2014, 32, 5681-5689.	1.7	116
9	Role of CD38 in HIV-1 infection: an epiphenomenon of T-cell activation or an active player in virus/host interactions?. <i>Aids</i> , 2000, 14, 1079-1089.	1.0	111
10	CD38: A multi-lineage cell activation molecule with a split personality. <i>International Journal of Clinical and Laboratory Research</i> , 1992, 22, 73-80.	1.0	110
11	Human CD38 and CD16 are functionally dependent and physically associated in natural killer cells. <i>Blood</i> , 2002, 99, 2490-2498.	0.6	105
12	Human CD38 is associated to distinct molecules which mediate transmembrane signaling in different lineages. <i>European Journal of Immunology</i> , 1993, 23, 2407-2411.	1.6	104
13	Osteopontin is Increased in the Cerebrospinal Fluid of Patients with Alzheimer's Disease and Its Levels Correlate with Cognitive Decline. <i>Journal of Alzheimer's Disease</i> , 2010, 19, 1143-1148.	1.2	100
14	Fatality rate and predictors of mortality in an Italian cohort of hospitalized COVID-19 patients. <i>Scientific Reports</i> , 2020, 10, 20731.	1.6	96
15	Both high and low avidity antibodies to the T cell receptor can have agonist or antagonist activity. <i>Immunity</i> , 1994, 1, 563-569.	6.6	91
16	Deficiency of the Fas apoptosis pathway without Fas gene mutations is a familial trait predisposing to development of autoimmune diseases and cancer. <i>Blood</i> , 2000, 95, 3176-3182.	0.6	90
17	High levels of osteopontin associated with polymorphisms in its gene are a risk factor for development of autoimmunity/lymphoproliferation. <i>Blood</i> , 2003, 103, 1376-1382.	0.6	90
18	Isoform-specific associations of CD45 with accessory molecules in human T lymphocytes. <i>European Journal of Immunology</i> , 1992, 22, 365-371.	1.6	89

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19	Circulating Platelet-Derived Extracellular Vesicles Are a Hallmark of Sars-Cov-2 Infection. <i>Cells</i> , 2021, 10, 85.	1.8	87
20	Exploiting PLGA-Based Biocompatible Nanoparticles for Next-Generation Tolerogenic Vaccines against Autoimmune Disease. <i>International Journal of Molecular Sciences</i> , 2019, 20, 204.	1.8	86
21	Immunity and inflammation in neurodegenerative diseases. <i>American Journal of Neurodegenerative Disease</i> , 2013, 2, 89-107.	0.1	83
22	Lymphocyte Adhesion to Endothelium. <i>Critical Reviews in Immunology</i> , 1995, 15, 167-200.	1.0	77
23	A costimulatory molecule on activated T cells, H4/ICOS, delivers specific signals in Th cells and regulates their responses. <i>International Immunology</i> , 2002, 14, 555-566.	1.8	73
24	GAS6 Inhibits Granulocyte Adhesion to Endothelial Cells. <i>Blood</i> , 1998, 91, 2334-2340.	0.6	70
25	In Vitro and In Vivo Therapeutic Evaluation of Camptothecin-Encapsulated I ² -Cyclodextrin Nanosponges in Prostate Cancer. <i>Journal of Biomedical Nanotechnology</i> , 2016, 12, 114-127.	0.5	67
26	Osteopontin gene haplotypes correlate with multiple sclerosis development and progression. <i>Journal of Neuroimmunology</i> , 2005, 163, 172-178.	1.1	66
27	Inherited Perforin and Fas Mutations in a Patient with Autoimmune Lymphoproliferative Syndrome and Lymphoma. <i>New England Journal of Medicine</i> , 2004, 351, 1419-1424.	13.9	65
28	Variations of the perforin gene in patients with autoimmunity/lymphoproliferation and defective Fas function. <i>Blood</i> , 2006, 108, 3079-3084.	0.6	63
29	Serum levels of osteopontin are increased in SIRS and sepsis. <i>Intensive Care Medicine</i> , 2008, 34, 2176-2184.	3.9	60
30	Solid Lipid Nanoparticles Carrying Temozolomide for Melanoma Treatment. Preliminary In Vitro and In Vivo Studies. <i>International Journal of Molecular Sciences</i> , 2018, 19, 255.	1.8	56
31	The Co-Receptor Function of Murine CD41. <i>Immunological Reviews</i> , 1989, 109, 77-92.	2.8	55
32	Characterization of H4: a mouse T lymphocyte activation molecule functionally associated with the CD3/T cell receptor. <i>European Journal of Immunology</i> , 1996, 26, 2781-2789.	1.6	51
33	Role of inherited defects decreasing Fas function in autoimmunity. <i>Life Sciences</i> , 2003, 72, 2803-2824.	2.0	48
34	Improvement in the Anti-Tumor Efficacy of Doxorubicin Nanosponges in In Vitro and in Mice Bearing Breast Tumor Models. <i>Cancers</i> , 2020, 12, 162.	1.7	47
35	CD8 ⁺ CD11b ⁺ peripheral blood T lymphocytes contain lymphokine-activated killer cell precursors. <i>European Journal of Immunology</i> , 1989, 19, 1037-1044.	1.6	46
36	Development and Characterization of Solid Lipid Nanoparticles Loaded with a Highly Active Doxorubicin Derivative. <i>Nanomaterials</i> , 2018, 8, 110.	1.9	46

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37	Defective Function of Fas in Patients With Type 1 Diabetes Associated With Other Autoimmune Diseases. <i>Diabetes</i> , 2001, 50, 483-488.	0.3	45
38	The T cell activation molecule H4 and the CD28-like molecule ICOS are identical. <i>European Journal of Immunology</i> , 2000, 30, 3463-3467.	1.6	41
39	Enhanced cytotoxic effect of camptothecin nanosponges in anaplastic thyroid cancer cells <i>in vitro</i> and <i>in vivo</i> on orthotopic xenograft tumors. <i>Drug Delivery</i> , 2017, 24, 670-680.	2.5	41
40	Modulation of CD4 lateral interaction with lymphocyte surface molecules induced by HIV-1 gp120. <i>European Journal of Immunology</i> , 1995, 25, 1306-1311.	1.6	40
41	The role of T cell apoptosis in nervous system autoimmunity. <i>Autoimmunity Reviews</i> , 2012, 12, 150-156.	2.5	40
42	B7h Triggering Inhibits the Migration of Tumor Cell Lines. <i>Journal of Immunology</i> , 2014, 192, 4921-4931.	0.4	40
43	Thrombin Cleavage of Osteopontin Modulates Its Activities in Human Cells <i>In Vitro</i> and Mouse Experimental Autoimmune Encephalomyelitis <i>In Vivo</i> . <i>Journal of Immunology Research</i> , 2016, 2016, 1-13.	0.9	40
44	ICOSLG-mediated regulatory T cell expansion and IL-10 production promote progression of glioblastoma. <i>Neuro-Oncology</i> , 2020, 22, 333-344.	0.6	40
45	Mechanisms of H4/ICOS costimulation: effects on proximal TCR signals and MAP kinase pathways. <i>European Journal of Immunology</i> , 2003, 33, 204-214.	1.6	39
46	Group I mGlu receptor stimulation inhibits activation-induced cell death of human T lymphocytes. <i>British Journal of Pharmacology</i> , 2006, 148, 760-768.	2.7	39
47	Variations of the perforin gene in patients with multiple sclerosis. <i>Genes and Immunity</i> , 2008, 9, 438-444.	2.2	39
48	Osteopontin binds ICOSL promoting tumor metastasis. <i>Communications Biology</i> , 2020, 3, 615.	2.0	39
49	The broad spectrum of autoimmune lymphoproliferative disease: molecular bases, clinical features and long-term follow-up in 31 patients. <i>Haematologica</i> , 2006, 91, 538-41.	1.7	39
50	ICOS cooperates with CD28, IL-2, and IFN- γ and modulates activation of human na $\text{A}^{-\text{ve}}$ CD4 $^{+}$ T cells. <i>European Journal of Immunology</i> , 2006, 36, 2601-2612.	1.6	38
51	Interactions between RPS19, mutated in Diamond-Blackfan anemia, and the PIM-1 oncoprotein. <i>Haematologica</i> , 2005, 90, 1453-62.	1.7	38
52	ICOS, CD40, and Lymphotoxin β Receptors Signal Sequentially and Interdependently to Initiate a Germinal Center Reaction. <i>Journal of Immunology</i> , 2008, 180, 2284-2293.	0.4	37
53	Cholesteryl butyrate solid lipid nanoparticles inhibit the adhesion and migration of colon cancer cells. <i>British Journal of Pharmacology</i> , 2012, 166, 587-601.	2.7	37
54	Glutathione/pH-responsive nanosponges enhance strigolactone delivery to prostate cancer cells. <i>Oncotarget</i> , 2018, 9, 35813-35829.	0.8	36

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55	Paclitaxel-Loaded Nanosponges Inhibit Growth and Angiogenesis in Melanoma Cell Models. <i>Frontiers in Pharmacology</i> , 2019, 10, 776.	1.6	36
56	Akt Is a Neutral Amplifier for Th Cell Differentiation. <i>Journal of Biological Chemistry</i> , 2004, 279, 11408-11416.	1.6	35
57	Extracellular proteasome-osteopontin circuit regulates cell migration with implications in multiple sclerosis. <i>Scientific Reports</i> , 2017, 7, 43718.	1.6	35
58	ICOS-Ligand Triggering Impairs Osteoclast Differentiation and Function In Vitro and In Vivo. <i>Journal of Immunology</i> , 2016, 197, 3905-3916.	0.4	34
59	Regulatory Roles of IL-2 and IL-4 in H4/Inducible Costimulator Expression on Activated CD4+ T Cells During Th Cell Development. <i>Journal of Immunology</i> , 2003, 171, 783-794.	0.4	33
60	Variations of the Perforin Gene in Patients With Type 1 Diabetes. <i>Diabetes</i> , 2008, 57, 1078-1083.	0.3	32
61	Association of osteopontin regulatory polymorphisms with systemic sclerosis. <i>Human Immunology</i> , 2011, 72, 930-934.	1.2	32
62	The Impact of Osteopontin Gene Variations on Multiple Sclerosis Development and Progression. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-6.	3.3	31
63	Co-inherited mutations of Fas and caspase-10 in development of the autoimmune lymphoproliferative syndrome. <i>BMC Immunology</i> , 2007, 8, 28.	0.9	30
64	Gender-specific influence of the chromosome 16 chemokine gene cluster on the susceptibility to Multiple Sclerosis. <i>Journal of the Neurological Sciences</i> , 2008, 267, 86-90.	0.3	30
65	IL-17 protects T cells from apoptosis and contributes to development of ALPS-like phenotypes. <i>Blood</i> , 2014, 123, 1178-1186.	0.6	30
66	Role of Anti-Osteopontin Antibodies in Multiple Sclerosis and Experimental Autoimmune Encephalomyelitis. <i>Frontiers in Immunology</i> , 2017, 8, 321.	2.2	30
67	Inclusion of Quercetin in Gold Nanoparticles Decorated with Supramolecular Hosts Amplifies Its Tumor Targeting Properties. <i>ACS Applied Bio Materials</i> , 2019, 2, 2715-2725.	2.3	30
68	Immunotherapy of experimental melanoma with ICOS-Fc loaded in biocompatible and biodegradable nanoparticles. <i>Journal of Controlled Release</i> , 2020, 320, 112-124.	4.8	30
69	The Yin-Yang of osteopontin in nervous system diseases: damage versus repair. <i>Neural Regeneration Research</i> , 2021, 16, 1131.	1.6	29
70	Nano-Microparticle Platforms in Developing Next-Generation Vaccines. <i>Vaccines</i> , 2021, 9, 606.	2.1	29
71	Extensive CD4 cross-linking inhibits T cell activation by anti-receptor antibody but not by antigen. <i>International Immunology</i> , 1992, 4, 995-1001.	1.8	28
72	Human CD38 interferes with HIV-1 fusion through a sequence homologous to the V3 loop of the viral envelope glycoprotein gp120. <i>FASEB Journal</i> , 2003, 17, 1-20.	0.2	28

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73	Human myeloma: Several subsets of circulating lymphocytes express plasma cell-associated antigens. <i>European Journal of Haematology</i> , 1988, 40, 299-304.	1.1	28
74	Triggering of B7h by the ICOS Modulates Maturation and Migration of Monocyte-Derived Dendritic Cells. <i>Journal of Immunology</i> , 2013, 190, 1125-1134.	0.4	28
75	Verteporfin-loaded mesoporous silica nanoparticles inhibit mouse melanoma proliferation in vitro and in vivo. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2019, 197, 111533.	1.7	28
76	VIGNETTES. <i>Archives of Dermatology</i> , 2005, 141, 1323.	1.7	27
77	Elevated serum levels of osteopontin in HCV-associated lymphoproliferative disorders. <i>Cancer Biology and Therapy</i> , 2005, 4, 1192-1194.	1.5	27
78	Identification of Defective Fas Function and Variation of the Perforin Gene in an Epidermodyplasia Verruciformis Patient Lacking EVER1 and EVER2 Mutations. <i>Journal of Investigative Dermatology</i> , 2008, 128, 732-735.	0.3	27
79	B7h Triggering Inhibits Umbilical Vascular Endothelial Cell Adhesiveness to Tumor Cell Lines and Polymorphonuclear Cells. <i>Journal of Immunology</i> , 2010, 185, 3970-3979.	0.4	27
80	A mathematical model for immune and autoimmune response mediated by T -cells. <i>Computers and Mathematics With Applications</i> , 2013, 66, 1010-1023.	1.4	27
81	Binding of NUFIP2 to Roquin promotes recognition and regulation of ICOS mRNA. <i>Nature Communications</i> , 2018, 9, 299.	5.8	27
82	Glutamate modulation of human lymphocyte growth: in vitro studies. <i>Biochemical and Biophysical Research Communications</i> , 2004, 318, 496-502.	1.0	25
83	Role for Inducible Costimulator in Control of Salmonella enterica Serovar Typhimurium Infection in Mice. <i>Infection and Immunity</i> , 2006, 74, 1050-1061.	1.0	25
84	CD4+ICOS+ T lymphocytes inhibit T cell activation <i>in vitro</i> and attenuate autoimmune encephalitis <i>in vivo</i> . <i>International Immunology</i> , 2008, 20, 577-589.	1.8	25
85	Nanoemulsions as Delivery Systems for Poly-Chemotherapy Aiming at Melanoma Treatment. <i>Cancers</i> , 2020, 12, 1198.	1.7	25
86	Role of FAS in HIV Infection. <i>Current HIV Research</i> , 2003, 1, 405-417.	0.2	25
87	Anti-cytokine autoantibodies in autoimmune diseases. <i>American Journal of Clinical and Experimental Immunology</i> , 2012, 1, 136-46.	0.2	25
88	CD44 signaling through p56lck involves lateral association with CD4 in human CD4+ T cells. <i>International Immunology</i> , 1999, 11, 1085-1092.	1.8	24
89	ICOS gene haplotypes correlate with IL10 secretion and multiple sclerosis evolution. <i>Journal of Neuroimmunology</i> , 2007, 186, 193-198.	1.1	24
90	Defective Fas-mediated T cell apoptosis predicts acute onset CIDP. <i>Journal of the Peripheral Nervous System</i> , 2009, 14, 101-106.	1.4	24

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91	Different Expression and Function of the Endocannabinoid System in Human Epicardial Adipose Tissue in Relation to Heart Disease. <i>Canadian Journal of Cardiology</i> , 2013, 29, 499-509.	0.8	24
92	Simple Parameters from Complete Blood Count Predict In-Hospital Mortality in COVID-19. <i>Disease Markers</i> , 2021, 2021, 1-7.	0.6	24
93	Characterization of a novel human surface molecule selectively expressed by mature thymocytes, activated T cells and subsets of T cell lymphomas. <i>European Journal of Immunology</i> , 1999, 29, 2863-2874.	1.6	23
94	Defective function of Fas in T cells from paediatric patients with autoimmune thyroid diseases. <i>Clinical and Experimental Immunology</i> , 2003, 133, 430-437.	1.1	23
95	Cooperation between 4-1BB and ICOS in the Immune Response to Influenza Virus Revealed by Studies of CD28/ICOS-Deficient Mice. <i>Journal of Immunology</i> , 2005, 175, 7288-7296.	0.4	23
96	Defective interleukin-2 induction of lymphokine-activated killer (LAK) activity in peripheral blood T lymphocytes of patients with monoclonal gammopathies. <i>Clinical and Experimental Immunology</i> , 2008, 79, 100-104.	1.1	23
97	Kappa free light chains could predict early disease course in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 30, 81-84.	0.9	23
98	Eltrombopag second-line therapy in adult patients with primary immune thrombocytopenia in an attempt to achieve sustained remission off-treatment: results of a phase II, multicentre, prospective study. <i>British Journal of Haematology</i> , 2021, 193, 386-396.	1.2	23
99	Differential induction of IL-17, IL-10, and IL-9 in human T helper cells by B7h and B7.1. <i>Cytokine</i> , 2013, 64, 322-330.	1.4	22
100	Circulating suPAR levels are affected by glomerular filtration rate and proteinuria in primary and secondary glomerulonephritis. <i>Journal of Nephrology</i> , 2015, 28, 299-305.	0.9	22
101	Vitamin D and I% ³ Supplementations in Mediterranean Diet During the 1st Year of Overt Type 1 Diabetes: A Cohort Study. <i>Nutrients</i> , 2019, 11, 2158.	1.7	22
102	The Osteopontin Gene +1239A/C Single Nucleotide Polymorphism is Associated with Type 1 Diabetes Mellitus in the Italian Population. <i>International Journal of Immunopathology and Pharmacology</i> , 2010, 23, 263-269.	1.0	21
103	Possible involvement of T cell co-stimulation in pustulosis palmaris et plantaris via the induction of inducible co-stimulator in chronic focal infections. <i>Journal of Dermatological Science</i> , 2008, 50, 197-207.	1.0	20
104	Altered expression of UVB-induced cytokines in human papillomavirus-immortalized epithelial cells. <i>Journal of General Virology</i> , 2008, 89, 2461-2466.	1.3	20
105	Variations of the UNC13D Gene in Patients with Autoimmune Lymphoproliferative Syndrome. <i>PLoS ONE</i> , 2013, 8, e68045.	1.1	20
106	Autism in Adulthood: Clinical and Demographic Characteristics of a Cohort of Five Hundred Persons with Autism Analyzed by a Novel Multistep Network Model. <i>Brain Sciences</i> , 2020, 10, 416.	1.1	19
107	Platelets: "multiple choice" effectors in the immune response and their implication in COVID-19 thromboinflammatory process. <i>International Journal of Laboratory Hematology</i> , 2021, 43, 895-906.	0.7	19
108	gp 120s derived from four syncytium-inducing HIV-1 strains induce different patterns of CD4 association with lymphocyte surface molecules. <i>International Immunology</i> , 1997, 9, 1141-1147.	1.8	18

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109	A double blind randomized experimental study on the use of IgM-enriched polyclonal immunoglobulins in an animal model of pneumonia developing shock. <i>Immunobiology</i> , 2017, 222, 1074-1080.	0.8	18
110	Proteasomes are a target of the anti-tumour drug vinblastine. <i>Biochemical Journal</i> , 2001, 356, 835.	1.7	17
111	Fas-mediated T-cell apoptosis is impaired in patients with chronic inflammatory demyelinating polyneuropathy. <i>Journal of the Peripheral Nervous System</i> , 2006, 11, 53-60.	1.4	17
112	Sr-Containing Mesoporous Bioactive Glasses Bio-Functionalized with Recombinant ICOS-Fc: An In Vitro Study. <i>Nanomaterials</i> , 2021, 11, 321.	1.9	17
113	Effects of the human CD38 glycoprotein on the early stages of the HIV-1 replication cycle. <i>FASEB Journal</i> , 1999, 13, 2265-2276.	0.2	16
114	Antibody library selection by the β -lactamase protein fragment complementation assay. <i>Protein Engineering, Design and Selection</i> , 2009, 22, 149-158.	1.0	16
115	Biased binding of class IA phosphatidylinositol 3-kinase subunits to inducible costimulator (CD278). <i>Cellular and Molecular Life Sciences</i> , 2011, 68, 3065-3079.	2.4	16
116	Mutation of <i>FAS</i> , <i>XIAP</i> , and <i>UNC13D</i> Genes in a Patient With a Complex Lymphoproliferative Phenotype. <i>Pediatrics</i> , 2013, 132, e1052-e1058.	1.0	16
117	High intrafamilial variability in autoimmune polyendocrinopathy-candidiasis-ectodermal dystrophy: a case study. <i>Journal of Endocrinological Investigation</i> , 2012, 35, 77-81.	1.8	16
118	Drug-Encapsulated Cyclodextrin Nanosponges. <i>Methods in Molecular Biology</i> , 2021, 2207, 247-283.	0.4	16
119	Osteopontin circulating levels correlate with renal involvement in systemic lupus erythematosus and are lower in ACE inhibitor-treated patients. <i>Clinical Rheumatology</i> , 2014, 33, 1263-1271.	1.0	15
120	The Cell Death-Inducing Ability of Glycoprotein 120 from Different HIV Strains Correlates with Their Ability to Induce CD4 Lateral Association with CD95 on CD4+ T Cells. <i>AIDS Research and Human Retroviruses</i> , 1999, 15, 1255-1263.	0.5	14
121	Cutaneous Manifestations as Presenting Sign of Autoimmune Lymphoproliferative Syndrome in Childhood. <i>Dermatology</i> , 2005, 210, 336-340.	0.9	14
122	ETP-46321, a dual p110 α/β 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
123	ICOS deficiency hampers the homeostasis, development and function of NK cells. <i>PLoS ONE</i> , 2019, 14, e0219449.	1.1	14
124	The Gut-Brain-Immune Axis in Autism Spectrum Disorders: A State-of-Art Report. <i>Frontiers in Psychiatry</i> , 2021, 12, 755171.	1.3	14
125	The 423Q polymorphism of the χ -linked inhibitor of apoptosis gene influences monocyte function and is associated with periodic fever. <i>Arthritis and Rheumatism</i> , 2009, 60, 3476-3484.	6.7	13
126	T-Cell-Specific Loss of the PI-3-Kinase p110 α Catalytic Subunit Results in Enhanced Cytokine Production and Antitumor Response. <i>Frontiers in Immunology</i> , 2018, 9, 332.	2.2	13

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127	Cerebrospinal Tau levels as a predictor of early disability in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 56, 103231.	0.9	13
128	Whole-Slide Imaging Allows Pathologists to Work Remotely in Regions with Severe Logistical Constraints Due to Covid-19 Pandemic. <i>Journal of Pathology Informatics</i> , 2020, 11, 20.	0.8	13
129	Solid lipid nanoparticles of cholesteryl butyrate inhibit the proliferation of cancer cells <i>in vitro</i> and <i>in vivo</i> models. <i>British Journal of Pharmacology</i> , 2013, 170, 233-244.	2.7	12
130	Suppression of CD4+ T Lymphocyte Activation <i>In Vitro</i> and Experimental Encephalomyelitis <i>In Vivo</i> by the Phosphatidylinositol 3-Kinase Inhibitor PIK-75. <i>International Journal of Immunopathology and Pharmacology</i> , 2014, 27, 53-67.	1.0	12
131	Role of tissue inhibitor of metalloproteinases-1 in the development of autoimmune lymphoproliferation. <i>Haematologica</i> , 2010, 95, 1897-1904.	1.7	11
132	Attenuation of Immune-Mediated Influenza Pneumonia by Targeting the Inducible Co-Stimulator (ICOS) Molecule on T Cells. <i>PLoS ONE</i> , 2014, 9, e100970.	1.1	11
133	Inducible T-Cell Costimulator Mediates Lymphocyte/Macrophage Interactions During Liver Repair. <i>Frontiers in Immunology</i> , 2021, 12, 786680.	2.2	11
134	Clustering of distinct autoimmune diseases associated with functional abnormalities of T cell survival in children. <i>Clinical and Experimental Immunology</i> , 2000, 121, 53-58.	1.1	10
135	Diet as a strategy for type 1 diabetes prevention. <i>Cellular and Molecular Immunology</i> , 2018, 15, 1-4.	4.8	10
136	Evaluation of circulating CD4+CD25+ and liver-infiltrating Foxp3+ cells in HCV-associated liver disease. <i>International Journal of Molecular Medicine</i> , 2012, 29, 983-8.	1.8	9
137	The -346T polymorphism of the SH2D1A gene is a risk factor for development of autoimmunity/lymphoproliferation in males with defective Fas function. <i>Human Immunology</i> , 2012, 73, 585-592.	1.2	9
138	Variations of the perforin gene in patients with chronic inflammatory demyelinating polyradiculoneuropathy. <i>Genes and Immunity</i> , 2015, 16, 99-102.	2.2	9
139	Untangling Extracellular Proteasome-Osteopontin Circuit Dynamics in Multiple Sclerosis. <i>Cells</i> , 2019, 8, 262.	1.8	9
140	Vitamin D Supplementation Modulates ICOS+ and ICOS ^{hi} Regulatory T Cell in Siblings of Children With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e4767-e4777.	1.8	9
141	Reduced activity of B lymphocytes, recognised by Sysmex XN [®] 2000 [®] , a haematology analyser, predicts mortality in patients with coronavirus disease 2019. <i>International Journal of Laboratory Hematology</i> , 2021, 43, e5-e8.	0.7	9
142	Inducible T-Cell Costimulator Ligand Plays a Dual Role in Melanoma Metastasis upon Binding to Osteopontin or Inducible T-Cell Costimulator. <i>Biomedicines</i> , 2022, 10, 51.	1.4	9
143	Expression of the Novel T Cell Activation Molecule hpH4 in HIV-Infected Patients: Correlation with Disease Status. <i>AIDS Research and Human Retroviruses</i> , 2000, 16, 549-557.	0.5	8
144	Defective Function of the Fas Apoptotic Pathway in Type 1 Diabetes Mellitus Correlates with Age at Onset. <i>International Journal of Immunopathology and Pharmacology</i> , 2007, 20, 567-576.	1.0	8

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145	Serum cytokine profile during <i>Mycobacterium ulcerans</i> infection (Buruli ulcer). <i>International Journal of Dermatology</i> , 2010, 49, 1297-1302.	0.5	8
146	A mutation in caspase-9 decreases the expression of BAFFR and ICOS in patients with immunodeficiency and lymphoproliferation. <i>Genes and Immunity</i> , 2015, 16, 151-161.	2.2	8
147	Decreased function of Fas and variations of the perforin gene in adult patients with primary immune thrombocytopenia. <i>British Journal of Haematology</i> , 2017, 176, 258-267.	1.2	8
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