

List of Publications by Year in descending order

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LIMEN

#	Article	IF	CITATIONS
1	Innate immunity and intestinal microbiota in the development of Type 1 diabetes. Nature, 2008, 455, 1109-1113.	13.7	1,745
2	Identification of an MHC class I-restricted autoantigen in type 1 diabetes by screening an organ-specific cDNA library. Nature Medicine, 1999, 5, 1026-1031.	15.2	420
3	Randomized Trial of Verubecestat for Prodromal Alzheimer's Disease. New England Journal of Medicine, 2019, 380, 1408-1420.	13.9	397
4	Prevalence, risk factors, and management of asthma in China: a national cross-sectional study. Lancet, The, 2019, 394, 407-418.	6.3	377
5	Treatment with CD20-specific antibody prevents and reverses autoimmune diabetes in mice. Journal of Clinical Investigation, 2007, 117, 3857-3867.	3.9	369
6	Factors Influencing the Gut Microbiota, Inflammation, and Type 2 Diabetes. Journal of Nutrition, 2017, 147, 1468S-1475S.	1.3	268
7	The importance of the Non Obese Diabetic (NOD) mouse model in autoimmune diabetes. Journal of Autoimmunity, 2016, 66, 76-88.	3.0	227
8	The role of gut microbiota in the development of type 1, type 2 diabetes mellitus and obesity. Reviews in Endocrine and Metabolic Disorders, 2015, 16, 55-65.	2.6	207
9	Investigation of the Role of B-Cells in Type 1 Diabetes in the NOD Mouse. Diabetes, 2004, 53, 2581-2587.	0.3	176
10	Immunoglobulin synthesis and generalized autoimmunity in mice congenitally deficient in αβ(+) T cells. Nature, 1994, 369, 654-658.	13.7	175
11	Long term effect of gut microbiota transfer on diabetes development. Journal of Autoimmunity, 2014, 53, 85-94.	3.0	143
12	The gut microbiota and Type 1 Diabetes. Clinical Immunology, 2015, 159, 143-153.	1.4	142
13	Microbial antigen mimics activate diabetogenic CD8 T cells in NOD mice. Journal of Experimental Medicine, 2016, 213, 2129-2146.	4.2	131
14	Prevalence and risk factors of small airway dysfunction, and association with smoking, in China: findings from a national cross-sectional study. Lancet Respiratory Medicine,the, 2020, 8, 1081-1093.	5.2	129
15	The Effect of Innate Immunity on Autoimmune Diabetes and the Expression of Toll-Like Receptors on Pancreatic Islets. Journal of Immunology, 2004, 172, 3173-3180.	0.4	127
16	Induction and acceleration of insulitis/diabetes in mice with a viral mimic (polyinosinic-polycytidylic) Tj ETQq0 0 o	OrgBT /Ov 3.3	verlock 10 Tf 5 122
17	NLRP3 deficiency protects from type 1 diabetes through the regulation of chemotaxis into the pancreatic islets. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 11318-11323.	3.3	109
18	A novel "humanized mouse―model for autoimmune hepatitis and the association of gut microbiota with liver inflammation. Hepatology, 2015, 62, 1536-1550.	3.6	97

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19	Insulinoma-Released Exosomes or Microparticles Are Immunostimulatory and Can Activate Autoreactive T Cells Spontaneously Developed in Nonobese Diabetic Mice. Journal of Immunology, 2011, 187, 1591-1600.	0.4	94
20	Altered Peripheral B-Lymphocyte Subsets in Type 1 Diabetes and Latent Autoimmune Diabetes in Adults. Diabetes Care, 2016, 39, 434-440.	4.3	90
21	Maternal Antibiotic Treatment Protects Offspring from Diabetes Development in Nonobese Diabetic Mice by Generation of Tolerogenic APCs. Journal of Immunology, 2015, 195, 4176-4184.	0.4	89
22	In Vivo Evidence for the Contribution of Human Histocompatibility Leukocyte Antigen (Hla)-Dq Molecules to the Development of Diabetes. Journal of Experimental Medicine, 2000, 191, 97-104.	4.2	88
23	TLR4 regulates cardiac lipid accumulation and diabetic heart disease in the nonobese diabetic mouse model of type 1 diabetes. American Journal of Physiology - Heart and Circulatory Physiology, 2012, 303, H732-H742.	1.5	80
24	Interleukin-10+ Regulatory B Cells Arise Within Antigen-Experienced CD40+ B Cells to Maintain Tolerance to Islet Autoantigens. Diabetes, 2015, 64, 158-171.	0.3	80
25	A Reg Family Protein Is Overexpressed in Islets From a Patient With New-Onset Type 1 Diabetes and Acts as T-Cell Autoantigen in NOD Mice. Diabetes, 2002, 51, 339-346.	0.3	79
26	Cellular and humoral immune responses in the early stages of diabetic nephropathy in NOD mice. Journal of Autoimmunity, 2009, 32, 85-93.	3.0	77
27	Intestinal type 1 regulatory T cells migrate to periphery to suppress diabetogenic T cells and prevent diabetes development. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 10443-10448.	3.3	77
28	Ferroptosis in Parkinson's disease: glia–neuron crosstalk. Trends in Molecular Medicine, 2022, 28, 258-269.	3.5	77
29	The Role of Tollâ€Like Receptors 3 and 9 in the Development of Autoimmune Diabetes in NOD Mice. Annals of the New York Academy of Sciences, 2008, 1150, 146-148.	1.8	76
30	The Role of Lymphocyte Subsets in Accelerated Diabetes in Nonobese Diabetic–Rat Insulin Promoter–B7-1 (NOD-RIP-B7-1) Mice. Journal of Experimental Medicine, 1998, 187, 1985-1993.	4.2	73
31	Activation of Insulin-Reactive CD8 T-Cells for Development of Autoimmune Diabetes. Diabetes, 2009, 58, 1156-1164.	0.3	67
32	Pediatric Autoimmune Liver Diseases The Molecular Basis of Humoral and Cellular Immunity. Current Molecular Medicine, 2001, 1, 379-389.	0.6	66
33	Predicting potential miRNA-disease associations by combining gradient boosting decision tree with logistic regression. Computational Biology and Chemistry, 2020, 85, 107200.	1.1	63
34	The regulatory role of DR4 in a spontaneous diabetes DQ8 transgenic model. Journal of Clinical Investigation, 2001, 107, 871-880.	3.9	61
35	IL-10-conditioned dendritic cells prevent autoimmune diabetes in NOD and humanized HLA-DQ8/RIP-B7.1 mice. Clinical Immunology, 2011, 139, 336-349.	1.4	60
36	The role of the innate immune system in destruction of pancreatic beta cells in NOD mice and humans with type I diabetes. Journal of Autoimmunity, 2016, 71, 26-34.	3.0	60

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37	Evaluation of different mucosal microbiota leads to gut microbiota-based prediction of type 1 diabetes in NOD mice. Scientific Reports, 2018, 8, 15451.	1.6	59
38	Analysis of structure and function relationships of an autoantigenic peptide of insulin bound to H-2Kd that stimulates CD8 T cells in insulin-dependent diabetes mellitus. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 5551-5556.	3.3	58
39	TRIF deficiency protects non-obese diabetic mice from type 1 diabetes by modulating the gut microbiota and dendritic cells. Journal of Autoimmunity, 2018, 93, 57-65.	3.0	58
40	Different immunological responses to early-life antibiotic exposure affecting autoimmune diabetes development in NOD mice. Journal of Autoimmunity, 2016, 72, 47-56.	3.0	57
41	Insights into the post-translational modification and its emerging role in shaping the tumor microenvironment. Signal Transduction and Targeted Therapy, 2021, 6, 422.	7.1	57
42	Dendritic cells license regulatory B cells to produce IL-10 and mediate suppression of antigen-specific CD8 T cells. Cellular and Molecular Immunology, 2020, 17, 843-855.	4.8	56
43	Gut microbial metabolites alter IgA immunity in type 1 diabetes. JCI Insight, 2020, 5, .	2.3	53
44	Type 1 diabetes and gut microbiota: Friend or foe?. Pharmacological Research, 2015, 98, 9-15.	3.1	48
45	TGF-Â signaling is required for the function of insulin-reactive T regulatory cells. Journal of Clinical Investigation, 2006, 116, 1360-1370.	3.9	47
46	Tollâ€Like Receptors and Diabetes. Annals of the New York Academy of Sciences, 2008, 1150, 123-132.	1.8	45
47	Broad spectrum antibiotic enrofloxacin modulates contact sensitivity through gut microbiota in a murine model. Journal of Allergy and Clinical Immunology, 2017, 140, 121-133.e3.	1.5	45
48	Dietary short-chain fatty acids protect against type 1 diabetes. Nature Immunology, 2017, 18, 484-486.	7.0	45
49	Antibiotics, gut microbiota, environment in early life and type 1 diabetes. Pharmacological Research, 2017, 119, 219-226.	3.1	44
50	ICOS Mediates the Development of Insulin-Dependent Diabetes Mellitus in Nonobese Diabetic Mice. Journal of Immunology, 2008, 180, 3140-3147.	0.4	43
51	Combination Treatment With Anti-CD20 and Oral Anti-CD3 Prevents and Reverses Autoimmune Diabetes. Diabetes, 2013, 62, 2849-2858.	0.3	43
52	TLR9 Deficiency Promotes CD73 Expression in T Cells and Diabetes Protection in Nonobese Diabetic Mice. Journal of Immunology, 2013, 191, 2926-2937.	0.4	41
53	Acid-Suppressive Drug Use During Pregnancy and the Risk of Childhood Asthma: A Meta-analysis. Pediatrics, 2018, 141, .	1.0	41
54	Inflammatory Regulation by TLR3 in Acute Hepatitis. Journal of Immunology, 2009, 183, 3712-3719.	0.4	40

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55	Toll-Like Receptor 3 Is Critical for Coxsackievirus B4-Induced Type 1 Diabetes in Female NOD Mice. Endocrinology, 2015, 156, 453-461.	1.4	40
56	MBD2 regulates TH17 differentiation and experimental autoimmune encephalomyelitis by controlling the homeostasis of T-bet/Hlx axis. Journal of Autoimmunity, 2014, 53, 95-104.	3.0	39
57	The m6A mRNA demethylase FTO in granulosa cells retards FOS-dependent ovarian aging. Cell Death and Disease, 2021, 12, 744.	2.7	39
58	A Humanized Mouse Model of Autoimmune Insulitis. Diabetes, 2014, 63, 1712-1724.	0.3	37
59	Nucleotide-binding oligomerization domain-containing protein 2 (Nod2) modulates T1DM susceptibility by gut microbiota. Journal of Autoimmunity, 2017, 82, 85-95.	3.0	36
60	Norovirus Changes Susceptibility to Type 1 Diabetes by Altering Intestinal Microbiota and Immune Cell Functions. Frontiers in Immunology, 2019, 10, 2654.	2.2	35
61	High-mobility group box 1 accelerates lipopolysaccharide-induced lung fibroblast proliferation in vitro: involvement of the NF-κB signaling pathway. Laboratory Investigation, 2015, 95, 635-647.	1.7	34
62	Chrysin suppresses human CD14+ monocyte-derived dendritic cells and ameliorates experimental autoimmune encephalomyelitis. Journal of Neuroimmunology, 2015, 288, 13-20.	1.1	34
63	Expression of Diabetes-Associated Genes by Dendritic Cells and CD4 T Cells Drives the Loss of Tolerance in Nonobese Diabetic Mice. Journal of Immunology, 2009, 183, 1533-1541.	0.4	33
64	The Role of Gr1+ Cells after Anti-CD20 Treatment in Type 1 Diabetes in Nonobese Diabetic Mice. Journal of Immunology, 2012, 188, 294-301.	0.4	32
65	Microneedle delivery of autoantigen for immunotherapy in type 1 diabetes. Journal of Controlled Release, 2016, 223, 178-187.	4.8	32
66	Activating transcription factor 3 represses cigarette smoke-induced IL6 and IL8 expression via suppressing NF-I⁰B activation. Toxicology Letters, 2017, 270, 17-24.	0.4	32
67	Type 1 Diabetes-Predisposing MHC Alleles Influence the Selection of Glutamic Acid Decarboxylase (GAD) 65-Specific T Cells in a Transgenic Model. Journal of Immunology, 2001, 166, 1370-1379.	0.4	30
68	Converting antigen-specific diabetogenic CD4 and CD8 T cells to TGF-beta producing non-pathogenic regulatory cells following FoxP3 transduction. Journal of Autoimmunity, 2007, 28, 188-200.	3.0	28
69	Altered Gut Microbiota Activate and Expand Insulin B15-23–Reactive CD8+ T Cells. Diabetes, 2019, 68, 1002-1013.	0.3	28
70	Crosstalk between circadian rhythms and the microbiota. Immunology, 2020, 161, 278-290.	2.0	26
71	Relevance of placental type I interferon beta regulation for pregnancy success. Cellular and Molecular Immunology, 2018, 15, 1010-1026.	4.8	25
72	The Dual Effects of B Cell Depletion on Antigen-Specific T Cells in BDC2.5NOD Mice. Journal of Immunology, 2012, 188, 4747-4758.	0.4	24

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73	Autophagy is involved in mouse kidney development and podocyte differentiation regulated by Notch signalling. Journal of Cellular and Molecular Medicine, 2017, 21, 1315-1328.	1.6	24
74	Toll-like receptor 9 negatively regulates pancreatic islet beta cell growth and function in a mouse model of type 1 diabetes. Diabetologia, 2018, 61, 2333-2343.	2.9	24
75	Human DQ8 Can Substitute for Murine I-Ag7 in the Selection of Diabetogenic T Cells Restricted to I-Ag71. Journal of Immunology, 2002, 168, 3635-3640.	0.4	23
76	Neuroprotective Effects of Etidronate and 2,3,3-Trisphosphonate Against Glutamate-Induced Toxicity in PC12 Cells. Neurochemical Research, 2016, 41, 844-854.	1.6	23
77	γδT-cell help in responses to pathogens and in the development of systemic autoimmunity. Immunologic Research, 1997, 16, 229-241.	1.3	22
78	Autoimmune diabetes in HLA-DR3/DQ8 transgenic mice expressing the co-stimulatory molecule B7-1 in the cells of islets of Langerhans. International Immunology, 2003, 15, 1035-1044.	1.8	22
79	The Study of HLA Class II and Autoimmune Diabetes. Current Molecular Medicine, 2003, 3, 1-15.	0.6	22
80	Importance of TLR2 in the direct response of T lymphocytes to <i>Schistosoma mansoni</i> antigens. European Journal of Immunology, 2010, 40, 2221-2229.	1.6	22
81	IRAK-M Deficiency Promotes the Development of Type 1 Diabetes in NOD Mice. Diabetes, 2014, 63, 2761-2775.	0.3	22
82	Epicutaneous immunization with ovalbumin and CpG induces TH1/TH17 cytokines, which regulate IgE and IgG2a production. Journal of Allergy and Clinical Immunology, 2016, 138, 262-273.e6.	1.5	21
83	Etidronate rescues cognitive deficits through improving synaptic transmission and suppressing apoptosis in 2â€vessel occlusion model rats. Journal of Neurochemistry, 2017, 140, 476-484.	2.1	21
84	DMFMDA: Prediction of Microbe-Disease Associations Based on Deep Matrix Factorization Using Bayesian Personalized Ranking. IEEE/ACM Transactions on Computational Biology and Bioinformatics, 2021, 18, 1763-1772.	1.9	21
85	Immunotargeting of insulin reactive CD8 T cells to prevent Diabetes. Journal of Autoimmunity, 2010, 35, 390-397.	3.0	20
86	Role of IRAK-M in Alcohol Induced Liver Injury. PLoS ONE, 2013, 8, e57085.	1.1	20
87	Autophagy is required for human umbilical cord mesenchymal stem cells to improve spatial working memory in APP/PS1 transgenic mouse model. Stem Cell Research and Therapy, 2018, 9, 9.	2.4	20
88	Mouse Models of Autoimmune Diabetes: The Nonobese Diabetic (NOD) Mouse. Methods in Molecular Biology, 2020, 2128, 87-92.	0.4	20
89	Toll-Like Receptor Activation in Immunity vs. Tolerance in Autoimmune Diabetes. Frontiers in Immunology, 2014, 5, 119.	2.2	19
90	Peripheral Proinsulin Expression Controls Low-Avidity Proinsulin-Reactive CD8 T Cells in Type 1 Diabetes. Diabetes, 2016, 65, 3429-3439.	0.3	19

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91	Human cleaving embryos enable efficient mitochondrial base-editing with DdCBE. Cell Discovery, 2022, 8, 7.	3.1	19
92	CD86 Has Sustained Costimulatory Effects on CD8 T Cells. Journal of Immunology, 2007, 179, 5936-5946.	0.4	18
93	Epicutaneous immunization with DNPâ€BSA induces CD4 + CD25 + Treg cells that inhibit Tc1â€mediated CS. Immunology and Cell Biology, 2012, 90, 784-795.	1.0	18
94	HDAC is essential for epigenetic regulation of Thy-1 gene expression during LPS/TLR4-mediated proliferation of lung fibroblasts. Laboratory Investigation, 2015, 95, 1105-1116.	1.7	18
95	B cell depletion reduces T cell activation in pancreatic islets in a murine autoimmune diabetes model. Diabetologia, 2018, 61, 1397-1410.	2.9	18
96	MBD2 acts as a repressor to maintain the homeostasis of the Th1 program in type 1 diabetes by regulating the STAT1-IFN-Î ³ axis. Cell Death and Differentiation, 2022, 29, 218-229.	5.0	18
97	Icariin combined with human umbilical cord mesenchymal stem cells significantly improve the impaired kidney function in chronic renal failure. Molecular and Cellular Biochemistry, 2017, 428, 203-212.	1.4	17
98	The Bifunctional Enzyme SpoT Is Involved in the Clarithromycin Tolerance of Helicobacter pylori by Upregulating the Transporters HP0939, HP1017, HP0497, and HP0471. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	17
99	IFNâ€Î± Can Both Protect against and Promote the Development of Type 1 Diabetes. Annals of the New York Academy of Sciences, 2008, 1150, 187-189.	1.8	16
100	Long-term hyperglycemia aggravates α-synuclein aggregation and dopaminergic neuronal loss in aÂParkinson's disease mouse model. Translational Neurodegeneration, 2022, 11, 14.	3.6	16
101	Toll-like receptor 9 deficiency induces osteoclastic bone loss via gut microbiota-associated systemic chronic inflammation. Bone Research, 2022, 10, .	5.4	16
102	TNF-α-308G/A Polymorphism Contributes to Obstructive Sleep Apnea Syndrome Risk: Evidence Based on 10 Case-Control Studies. PLoS ONE, 2014, 9, e106183.	1.1	15
103	Targeting Mouse Double Minute 2: Current Concepts in DNA Damage Repair and Therapeutic Approaches in Cancer. Frontiers in Pharmacology, 2020, 11, 631.	1.6	15
104	Endothelial Wnts control mammary epithelial patterning via fibroblast signaling. Cell Reports, 2021, 34, 108897.	2.9	15
105	Age-dependent loss of tolerance to an immunodominant epitope of glutamic acid decarboxylase in diabetic-prone RIP-B7/DR4 mice. Clinical Immunology, 2006, 121, 294-304.	1.4	14
106	Modulatory Role of DR4- to DQ8-restricted CD4 T-Cell Responses and Type 1 Diabetes Susceptibility. Diabetes, 2006, 55, 3455-3462.	0.3	14
107	A role for focal adhesion kinase in facilitating the contractile responses of murine gastric fundus smooth muscles. Journal of Physiology, 2018, 596, 2131-2146.	1.3	14
108	Inferring Latent Disease-IncRNA Associations by Faster Matrix Completion on a Heterogeneous Network. Frontiers in Genetics, 2019, 10, 769.	1.1	14

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109	Phenotypically distinct anti-insulin B cells repopulate pancreatic islets after anti-CD20 treatment in NOD mice. Diabetologia, 2019, 62, 2052-2065.	2.9	14
110	T Cell Clones Generated from Patients with Type 1 Diabetes Using Interleukin-2 Proliferate to Human Islet Antigens. Autoimmunity, 1994, 17, 31-39.	1.2	13
111	Saxagliptin alters bile acid profiles and yields metabolic benefits in drugâ€naÃ⁻ve overweight or obese type 2 diabetes patient. Journal of Diabetes, 2019, 11, 982-992.	0.8	13
112	Toll-like receptor 7 deficiency suppresses type 1 diabetes development by modulating B-cell differentiation and function. Cellular and Molecular Immunology, 2021, 18, 328-338.	4.8	13
113	IL-10 Deficiency Accelerates Type 1 Diabetes Development via Modulation of Innate and Adaptive Immune Cells and Gut Microbiota in BDC2.5 NOD Mice. Frontiers in Immunology, 2021, 12, 702955.	2.2	13
114	Kai-Xin-San Inhibits Tau Pathology and Neuronal Apoptosis in Aged SAMP8 Mice. Molecular Neurobiology, 2022, 59, 3294-3309.	1.9	13
115	Loss of CXCR3 expression on memory B cells in individuals with long-standing type 1 diabetes. Diabetologia, 2018, 61, 1794-1803.	2.9	12
116	To B or not to B—pathogenic and regulatory B cells in autoimmune diabetes. Current Opinion in Immunology, 2010, 22, 723-731.	2.4	11
117	In vivo diabetogenic action of CD4 ⁺ T lymphocytes requires Fas expression and is independent of ILâ€1 and ILâ€18. European Journal of Immunology, 2011, 41, 1344-1351.	1.6	11
118	Modulation of the immune system by the gut microbiota in the development of type 1 diabetes. Human Vaccines and Immunotherapeutics, 2018, 14, 1-17.	1.4	11
119	Ammonia-Induced Brain Edema Requires Macrophage and T Cell Expression of Toll-Like Receptor 9. Cellular and Molecular Gastroenterology and Hepatology, 2019, 8, 609-623.	2.3	11
120	Circadian Rhythm Modulation of Microbes During Health and Infection. Frontiers in Microbiology, 2021, 12, 721004.	1.5	10
121	Reliability of Non-Contact Infrared Thermometers for Fever Screening Under COVID-19. Risk Management and Healthcare Policy, 2022, Volume 15, 447-456.	1.2	10
122	Carbonyl Posttranslational Modification Associated With Early-Onset Type 1 Diabetes Autoimmunity. Diabetes, 2022, 71, 1979-1993.	0.3	10
123	Proinsulin Expression Shapes the TCR Repertoire but Fails to Control the Development of Low-Avidity Insulin-Reactive CD8+T Cells. Diabetes, 2016, 65, 1679-1689.	0.3	9
124	Activation-induced cytidine deaminase deficiency accelerates autoimmune diabetes in NOD mice. JCI Insight, 2018, 3, .	2.3	9
125	The Influence of the Major Histocompatibility Complex on Development of Autoimmune Diabetes in RIP-B7.1 Mice. Diabetes, 2005, 54, 2032-2040.	0.3	8
126	Anti D20 Treatment Prolongs Syngeneic Islet Graft Survival and Delays the Onset of Recurrent Autoimmune Diabetes. Annals of the New York Academy of Sciences, 2008, 1150, 217-219.	1.8	8

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127	CD8+ T-cells and their interaction with other cells in damage to islet β-cells. Biochemical Society Transactions, 2008, 36, 316-320.	1.6	8
128	TLR9 Deficiency in B Cells Promotes Immune Tolerance via Interleukin-10 in a Type 1 Diabetes Mouse Model. Diabetes, 2021, 70, 504-515.	0.3	8
129	Procr-expressing granulosa cells are highly proliferative and are important for follicle development. IScience, 2021, 24, 102065.	1.9	8
130	Evaluation of lymph node metastasis in lung cancer: who is the chief justice?. Journal of Thoracic Disease, 2015, 7, S231-7.	0.6	8
131	Mental Health of Parents and Preschool-Aged Children During the COVID-19 Pandemic: The Mediating Role of Harsh Parenting and Child Sleep Disturbances. Frontiers in Psychiatry, 2021, 12, 746330.	1.3	8
132	Emerging Trends and Hot Spots of Electrical Impedance Tomography Applications in Clinical Lung Monitoring. Frontiers in Medicine, 2021, 8, 813640.	1.2	8
133	Functional inhibition related to structure of a highly potent insulinâ€specific CD8 T cell clone using altered peptide ligands. European Journal of Immunology, 2008, 38, 240-249.	1.6	7
134	Immunotherapy for T1DM—targeting innate immunity. Nature Reviews Endocrinology, 2013, 9, 384-385.	4.3	7
135	Epicutaneous Immunization with TNP-Ig and Zymosan Induces TCRαβ+ CD4+ Contrasuppressor Cells That Reverse Skin-Induced Suppression via IL-17A. International Archives of Allergy and Immunology, 2014, 164, 122-136.	0.9	7
136	G protein-coupled estrogen receptor 1 (GPER 1) mediates estrogen-induced, proliferation of leiomyoma cells. Gynecological Endocrinology, 2015, 31, 894-898.	0.7	7
137	Management of Bivalirudin Anticoagulation Therapy for Extracorporeal Membrane Oxygenation in Heparin-Induced Thrombocytopenia: A Case Report and a Systematic Review. Frontiers in Pharmacology, 2020, 11, 565013.	1.6	7
138	A predictive CD8+ T cell phenotype for T1DM progression. Nature Reviews Endocrinology, 2020, 16, 198-199.	4.3	7
139	Innate immunity in latent autoimmune diabetes in adults. Diabetes/Metabolism Research and Reviews, 2022, 38, e3480.	1.7	7
140	Inflammasomes and Type 1 Diabetes. Frontiers in Immunology, 2021, 12, 686956.	2.2	7
141	Upregulated LncZBTB39 in pre-eclampsia and its effects on trophoblast invasion and migration via antagonizing the inhibition of miR-210 on THSD7A expression. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2020, 248, 164-171.	0.5	7
142	Integration of Novel Materials and Advanced Genomic Technologies into New Vaccine Design. Current Topics in Medicinal Chemistry, 2017, 17, 2286-2301.	1.0	6
143	Analysis of the Peripheral T-Cell Receptor VP Repertoire in Newly Diagnosed Patients with Type I Diabetes. Autoimmunity, 1994, 18, 77-83.	1.2	5
144	Developing a Novel Model System to Target Insulinâ€Reactive CD8 T Cells. Annals of the New York Academy of Sciences, 2008, 1150, 54-58.	1.8	5

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145	Activating Transcription Factor 3 Is Essential for Cigarette Smoke-Induced Mucin Expression via Interaction with Activator Protein-1. American Journal of Pathology, 2017, 187, 280-291.	1.9	5
146	The Efficacy and Safety of the mTOR Signaling Pathway Activator, MHY1485, for in vitro Activation of Human Ovarian Tissue. Frontiers in Genetics, 2020, 11, 603683.	1.1	5
147	Editorial [Hot Topic: Innate Immunity and Autoimmune Disease (Guest Editors: F. Susan Wong and Li) Tj ETQq1 I	0.784314	1 rgBT ∕Over
148	Isoflurane Prevents Neurocognitive Dysfunction After Cardiopulmonary Bypass in Rats. Journal of Cardiothoracic and Vascular Anesthesia, 2013, 27, 502-509.	0.6	4
149	lgM-associated gut bacteria in obesity and type 2 diabetes in C57BL/6 mice and humans. Diabetologia, 2022, 65, 1398-1411.	2.9	4
150	The Gut Microbiome in the NOD Mouse. Methods in Molecular Biology, 2016, 1433, 169-177.	0.4	3
151	Type 1 Diabetes Therapy Beyond T Cell Targeting: Monocytes, B Cells, and Innate Lymphocytes. Review of Diabetic Studies, 2012, 9, 289-304.	0.5	3
152	Favorable Outcomes of Anticoagulation With Unfractioned Heparin in Sepsis-Induced Coagulopathy: A Retrospective Analysis of MIMIC-III Database. Frontiers in Medicine, 2021, 8, 773339.	1.2	3
153	Obesity aggravates contact hypersensitivity reaction in mice. Contact Dermatitis, 2022, 87, 28-39.	0.8	3
154	Melamine induces autophagy in mesangial cells via enhancing ROS level. Toxicology Mechanisms and Methods, 2015, 25, 581-7.	1.3	3
155	Regulation of contact sensitivity in nonâ€obese diabetic (NOD) mice by innate immunity. Contact Dermatitis, 2018, 79, 197-207.	0.8	2
156	LncRNA-Disease Associations Prediction Based on Neural Network-Based Matrix Factorization. IEEE Access, 2023, 11, 59071-59080.	2.6	2
157	An Ensemble Matrix Completion Model for Predicting Potential Drugs Against SARS-CoV-2. Frontiers in Microbiology, 2021, 12, 694534.	1.5	2
158	MMS22L Expression as a Predictive Biomarker for the Efficacy of Neoadjuvant Chemoradiotherapy in Oesophageal Squamous Cell Carcinoma. Frontiers in Oncology, 2021, 11, 711642.	1.3	2
159	Cyclophosphamide-modified murine peritoneal macrophages induce CD4+ T contrasuppressor cells that protect contact sensitivity T effector cells from suppression. Pharmacological Reports, 2018, 70, 796-803.	1.5	1
160	Novel LAT Pathogenic Variants in a POI Family and Its Role in the Ovary. Frontiers in Genetics, 2021, 12, 764160.	1.1	1
161	Development and Validation of a Screening Questionnaire of COPD from a Large Epidemiological Study in China. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2022, 19, 118-124.	0.7	1
162	Differentiating MHC-Dependent and -Independent Mechanisms of Lymph Node Stromal Cell Regulation of Proinsulin-Specific CD8+ T Cells in Type 1 Diabetes. Diabetes, 2021, 70, 529-537.	0.3	0

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163	Editorial: Immunopathology of Type 1 Diabetes. Frontiers in Immunology, 2022, 13, 852963.	2.2	0