

Julien Diana

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

2,204
citations

331670

21
h-index

434195

31
g-index

32
all docs

32
docs citations

32
times ranked

3591
citing authors

#	ARTICLE	IF	CITATIONS
1	Immune cell crosstalk in type 1 diabetes. <i>Nature Reviews Immunology</i> , 2010, 10, 501-513.	22.7	403
2	Crosstalk between neutrophils, B-1a cells and plasmacytoid dendritic cells initiates autoimmune diabetes. <i>Nature Medicine</i> , 2013, 19, 65-73.	30.7	370
3	Pancreatic $\gamma\delta$ -Cells Limit Autoimmune Diabetes via an Immunoregulatory Antimicrobial Peptide Expressed under the Influence of the Gut Microbiota. <i>Immunity</i> , 2015, 43, 304-317.	14.3	247
4	Specific inulin-type fructan fibers protect against autoimmune diabetes by modulating gut immunity, barrier function, and microbiota homeostasis. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1601006.	3.3	121
5	NKT Cell-Plasmacytoid Dendritic Cell Cooperation via OX40 Controls Viral Infection in a Tissue-Specific Manner. <i>Immunity</i> , 2009, 30, 289-299.	14.3	92
6	Gut Microbiota-Stimulated Innate Lymphoid Cells Support $\gamma\delta$ -Defensin 14 Expression in Pancreatic Endocrine Cells, Preventing Autoimmune Diabetes. <i>Cell Metabolism</i> , 2018, 28, 557-572.e6.	16.2	84
7	Viral infection prevents diabetes by inducing regulatory T cells through NKT cell-plasmacytoid dendritic cell interplay. <i>Journal of Experimental Medicine</i> , 2011, 208, 729-745.	8.5	80
8	<i>Clostridium butyricum</i> CGMCC0313.1 Protects against Autoimmune Diabetes by Modulating Intestinal Immune Homeostasis and Inducing Pancreatic Regulatory T Cells. <i>Frontiers in Immunology</i> , 2017, 8, 1345.	4.8	75
9	Therapeutic manipulation of natural killer (NK)-T cells in autoimmunity: are we close to reality?. <i>Clinical and Experimental Immunology</i> , 2012, 171, 8-19.	2.6	73
10	Secretory IgA Induces Tolerogenic Dendritic Cells through SIGNR1 Dampening Autoimmunity in Mice. <i>Journal of Immunology</i> , 2013, 191, 2335-2343.	0.8	66
11	NKT cells: Friend or foe during viral infections?. <i>European Journal of Immunology</i> , 2009, 39, 3283-3291.	2.9	65
12	Invariant NKT Cells Regulate Experimental Autoimmune Encephalomyelitis and Infiltrate the Central Nervous System in a CD1d-Independent Manner. <i>Journal of Immunology</i> , 2008, 181, 2321-2329.	0.8	62
13	Macrophages and $\gamma\delta$ -cells are responsible for CXCR2-mediated neutrophil infiltration of the pancreas during autoimmune diabetes. <i>EMBO Molecular Medicine</i> , 2014, 6, 1090-1104.	6.9	62
14	A Griscelli syndrome type 2 murine model of hemophagocytic lymphohistiocytosis (HLH). <i>European Journal of Immunology</i> , 2008, 38, 3219-3225.	2.9	54
15	The Dual Role of Antimicrobial Peptides in Autoimmunity. <i>Frontiers in Immunology</i> , 2020, 11, 2077.	4.8	47
16	Prevention or acceleration of type 1 diabetes by viruses. <i>Cellular and Molecular Life Sciences</i> , 2013, 70, 239-255.	5.4	41
17	Intestinal Cathelicidin Antimicrobial Peptide Shapes a Protective Neonatal Gut Microbiota Against Pancreatic Autoimmunity. <i>Gastroenterology</i> , 2022, 162, 1288-1302.e16.	1.3	32
18	Cathelicidin-related antimicrobial peptide protects against ischaemia reperfusion-induced acute kidney injury in mice. <i>British Journal of Pharmacology</i> , 2020, 177, 2726-2742.	5.4	30

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19	Plasmacytoid dendritic cells license regulatory T cells, upon iNKT cell stimulation, to prevent autoimmune diabetes. <i>European Journal of Immunology</i> , 2014, 44, 1454-1466.	2.9	29
20	Lactose Induces Phenotypic and Functional Changes of Neutrophils and Macrophages to Alleviate Acute Pancreatitis in Mice. <i>Frontiers in Immunology</i> , 2018, 9, 751.	4.8	28
21	Migration and maturation of human dendritic cells infected with depend on parasite strain type. <i>FEMS Immunology and Medical Microbiology</i> , 2004, 42, 321-331.	2.7	26
22	Innate immunity in type 1 diabetes. <i>Discovery Medicine</i> , 2011, 11, 513-20.	0.5	23
23	Cathelicidins positively regulate pancreatic Î² cell functions. <i>FASEB Journal</i> , 2016, 30, 884-894.	0.5	22
24	Protection Against Type 1 Diabetes Upon Coxsackievirus B4 Infection and iNKT-Cell Stimulation. <i>Diabetes</i> , 2013, 62, 3785-3796.	0.6	17
25	<i>Toxoplasma gondii</i> regulates recruitment and migration of human dendritic cells via different soluble secreted factors. <i>Clinical and Experimental Immunology</i> , 2005, 141, 475-484.	2.6	15
26	NKT and Tolerance. <i>Methods in Molecular Biology</i> , 2010, 677, 193-206.	0.9	11
27	Beta cell antigens in type 1 diabetes: triggers in pathogenesis and therapeutic targets. <i>F1000Research</i> , 2016, 5, 728.	1.6	11
28	Gut microbiotaâ€CRAMP axis shapes intestinal barrier function and immune responses in dietary glutenâ€Cinduced enteropathy. <i>EMBO Molecular Medicine</i> , 2021, 13, e14059.	6.9	10
29	<i>Cryptosporidium parvum</i> Subverts Antimicrobial Activity of CRAMP by Reducing Its Expression in Neonatal Mice. <i>Microorganisms</i> , 2020, 8, 1635.	3.6	4
30	<i>Toxoplasma gondii</i> : Comparison of human CD34+ and monocyte-derived dendritic cells after parasite infection. <i>Experimental Parasitology</i> , 2007, 115, 103-106.	1.2	2
31	Mining the bacterial genome to discover new antimicrobial molecules. <i>EMBO Molecular Medicine</i> , 2022, 14, e15409.	6.9	2
32	Crosstalk Between Gut Microbiota, Innate Lymphoid Cells and Endocrine Cells in the Pancreas Regulates Autoimmune Diabetes. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0