Julien Diana

List of Publications by Year in descending order

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	Intestinal Cathelicidin Antimicrobial Peptide Shapes a Protective Neonatal Gut Microbiota Against Pancreatic Autoimmunity. Gastroenterology, 2022, 162, 1288-1302.e16.	1.3	32
2	Mining the bacterial genome to discover new antimicrobial molecules. EMBO Molecular Medicine, 2022, 14, e15409.	6.9	2
3	Gut microbiotaâ€CRAMP axis shapes intestinal barrier function and immune responses in dietary glutenâ€induced enteropathy. EMBO Molecular Medicine, 2021, 13, e14059.	6.9	10
4	The Dual Role of Antimicrobial Peptides in Autoimmunity. Frontiers in Immunology, 2020, 11, 2077.	4.8	47
5	Cryptosporidium parvum Subverts Antimicrobial Activity of CRAMP by Reducing Its Expression in Neonatal Mice. Microorganisms, 2020, 8, 1635.	3.6	4
6	Cathelicidinâ€related antimicrobial peptide protects against ischaemia reperfusionâ€induced acute kidney injury in mice. British Journal of Pharmacology, 2020, 177, 2726-2742.	5.4	30
7	Lactose Induces Phenotypic and Functional Changes of Neutrophils and Macrophages to Alleviate Acute Pancreatitis in Mice. Frontiers in Immunology, 2018, 9, 751.	4.8	28
8	Gut Microbiota-Stimulated Innate Lymphoid Cells Support Î²-Defensin 14 Expression in Pancreatic Endocrine Cells, Preventing Autoimmune Diabetes. Cell Metabolism, 2018, 28, 557-572.e6.	16.2	84
9	Specific inulinâ€type fructan fibers protect against autoimmune diabetes by modulating gut immunity, barrier function, and microbiota homeostasis. Molecular Nutrition and Food Research, 2017, 61, 1601006.	3.3	121
10	Clostridium butyricum CGMCC0313.1 Protects against Autoimmune Diabetes by Modulating Intestinal Immune Homeostasis and Inducing Pancreatic Regulatory T Cells. Frontiers in Immunology, 2017, 8, 1345.	4.8	75
11	Cathelicidins positively regulate pancreatic Î²â€cell functions. FASEB Journal, 2016, 30, 884-894.	0.5	22
12	Beta cell antigens in type 1 diabetes: triggers in pathogenesis and therapeutic targets. F1000Research, 2016, 5, 728.	1.6	11
13	Pancreatic Î²-Cells Limit Autoimmune Diabetes via an Immunoregulatory Antimicrobial Peptide Expressed under the Influence of the Gut Microbiota. Immunity, 2015, 43, 304-317.	14.3	247
14	Macrophages and Î²â€cells are responsible for CXCR2â€mediated neutrophil infiltration of the pancreas during autoimmune diabetes. EMBO Molecular Medicine, 2014, 6, 1090-1104.	6.9	62
15	Plasmacytoid dendritic cells license regulatory T cells, upon iNKTâ€cell stimulation, to prevent autoimmune diabetes. European Journal of Immunology, 2014, 44, 1454-1466.	2.9	29
16	Crosstalk between neutrophils, B-1a cells and plasmacytoid dendritic cells initiates autoimmune diabetes. Nature Medicine, 2013, 19, 65-73.	30.7	370
17	Prevention or acceleration of type 1 diabetes by viruses. Cellular and Molecular Life Sciences, 2013, 70, 239-255.	5.4	41
18	Protection Against Type 1 Diabetes Upon Coxsackievirus B4 Infection and iNKT-Cell Stimulation. Diabetes, 2013, 62, 3785-3796.	0.6	17

#	Article	IF	Citations
19	Secretory IgA Induces Tolerogenic Dendritic Cells through SIGNR1 Dampening Autoimmunity in Mice. Journal of Immunology, 2013, 191, 2335-2343.	0.8	66
20	Therapeutic manipulation of natural killer (NK)â€ƒT cells in autoimmunity: are we close to reality?. Clinical and Experimental Immunology, 2012, 171, 8-19.	2.6	73
21	Viral infection prevents diabetes by inducing regulatory T cells through NKT cellâ€“plasmacytoid dendritic cell interplay. Journal of Experimental Medicine, 2011, 208, 729-745.	8.5	80
22	Innate immunity in type 1 diabetes. Discovery Medicine, 2011, 11, 513-20.	0.5	23
23	Immune cell crosstalk in type 1 diabetes. Nature Reviews Immunology, 2010, 10, 501-513.	22.7	403
24	NKT and Tolerance. Methods in Molecular Biology, 2010, 677, 193-206.	0.9	11
25	NKT cells: Friend or foe during viral infections?. European Journal of Immunology, 2009, 39, 3283-3291.	2.9	65
26	NKT Cell-Plasmacytoid Dendritic Cell Cooperation via OX40 Controls Viral Infection in a Tissue-Specific Manner. Immunity, 2009, 30, 289-299.	14.3	92
27	A Griscelli syndrome type 2 murine model of hemophagocytic lymphohistiocytosis (HLH). European Journal of Immunology, 2008, 38, 3219-3225.	2.9	54
28	Invariant NKT Cells Regulate Experimental Autoimmune Encephalomyelitis and Infiltrate the Central Nervous System in a CD1d-Independent Manner. Journal of Immunology, 2008, 181, 2321-2329.	0.8	62
29	Toxoplasma gondii: Comparison of human CD34+ and monocyte-derived dendritic cells after parasite infection. Experimental Parasitology, 2007, 115, 103-106.	1.2	2
30	Toxoplasma gondii regulates recruitment and migration of human dendritic cells via different soluble secreted factors. Clinical and Experimental Immunology, 2005, 141, 475-484.	2.6	15
31	Migration and maturation of human dendritic cells infected with depend on parasite strain type. FEMS Immunology and Medical Microbiology, 2004, 42, 321-331.	2.7	26
32	Crosstalk Between Gut Microbiota, Innate Lymphoid Cells and Endocrine Cells in the Pancreas Regulates Autoimmune Diabetes. SSRN Electronic Journal, 0, , .	0.4	0