Martin Eichmann

List of Publications by Year
in descending order

16 papers	796 citations	687363 13 h-index	940533 16 g-index
16 all docs	16 docs citations	16 times ranked	1678 citing authors

#	Article	IF	Citations
1	Metabolic and immune effects of immunotherapy with proinsulin peptide in human new-onset type 1 diabetes. Science Translational Medicine, 2017, 9, .	12.4	151
2	Circulating Preproinsulin Signal Peptideâ€“Specific CD8 T Cells Restricted by the Susceptibility Molecule HLA-A24 Are Expanded at Onset of Type 1 Diabetes and Kill Î²-Cells. Diabetes, 2012, 61, 1752-1759.	0.6	101
3	Î²-Cellâ€“Specific CD8 T Cell Phenotype in Type 1 Diabetes Reflects Chronic Autoantigen Exposure. Diabetes, 2015, 64, 916-925.	0.6	95
4	Follicular helper T cell profiles predict response to costimulation blockade in type 1 diabetes. Nature Immunology, 2020, 21, 1244-1255.	14.5	63
5	Biomarker analysis of cetuximab plus oxaliplatin/leucovorin/5-fluorouracil in first-line metastatic gastric and oesophago-gastric junction cancer: results from a phase II trial of the Arbeitsgemeinschaft Internistische Onkologie (AIO). BMC Cancer, 2011, 11, 509.	2.6	58
6	Autoreactive T effector memory differentiation mirrors Î² cell function in type 1 diabetes. Journal of Clinical Investigation, 2018, 128, 3460-3474.	8.2	57
7	T cells in type 1 diabetes: Instructors, regulators and effectors: A comprehensive review. Journal of Autoimmunity, 2016, 66, 7-16.	6.5	54
8	Human Î²-Cell Killing by Autoreactive Preproinsulin-Specific CD8 T Cells Is Predominantly Granule-Mediated With the Potency Dependent Upon T-Cell Receptor Avidity. Diabetes, 2013, 62, 205-213.	0.6	53
9	Molecular Pathways for Immune Recognition of Preproinsulin Signal Peptide in Type 1 Diabetes. Diabetes, 2018, 67, 687-696.	0.6	35
10	Heterogeneity in the Locomotory Behavior of Human Monocyte Subsets over Human Vascular Endothelium In Vitro. Journal of Immunology, 2015, 195, 1162-1170.	0.8	33
11	Identification and characterisation of peptide binding motifs of six autoimmune diseaseâ€associated human leukocyte antigenâ€class I molecules including <scp>HLA</scp>â€B*39:06. Tissue Antigens, 2014, 84, 378-388.	1.0	23
12	New insights into non-conventional epitopes as T cell targets: The missing link for breaking immune tolerance in autoimmune disease?. Journal of Autoimmunity, 2017, 84, 12-20.	6.5	23
13	Circulating Î² cell-specific CD8+ T cells restricted by high-risk HLA class I molecules show antigen experience in children with and at risk of type 1 diabetes. Clinical and Experimental Immunology, 2020, 199, 263-277.	2.6	20
14	A distinct immunogenic region of glutamic acid decarboxylase 65 is naturally processed and presented by human islet cells to cytotoxic CD8 T cells. Clinical and Experimental Immunology, 2015, 179, 100-107.	2.6	13
15	Costimulation Blockade Disrupts CD4+ T Cell Memory Pathways and Uncouples Their Link to Decline in Î²-Cell Function in Type 1 Diabetes. Journal of Immunology, 2020, 204, 3129-3138.	0.8	13
16	Assessing effector T cells in type 1 diabetes. Current Opinion in Endocrinology, Diabetes and Obesity, 2020, 27, 240-247.	2.3	4