Anne Eugster

List of Publications by Year
in descending order

22 papers	791 citations	687363 13 h-index	677142 22 g-index
24 all docs	24 docs citations	24 times ranked	1436 citing authors

#	Article	IF	Citations
1	Distinguishing activated T regulatory cell and TÂconventional cells by singleâ€cell technologies. Immunology, 2022, 166, 121-137.	4.4	4
2	Autoantibodies against <scp>ATP4A</scp> are a feature of the abundant autoimmunity that develops in firstâ€degree relatives of patients with type 1 diabetes. Pediatric Diabetes, 2022, 23, 714-720.	2.9	2
3	AIRR Community Guide to Planning and Performing AIRR-Seq Experiments. Methods in Molecular Biology, 2022, , 261-278.	0.9	3
4	Benchmarking of T cell receptor repertoire profiling methods reveals large systematic biases. Nature Biotechnology, 2021, 39, 236-245.	17.5	78
5	Oral insulin immunotherapy in children at risk for type 1 diabetes in a randomised controlled trial. Diabetologia, 2021, 64, 1079-1092.	6.3	31
6	Biological controls for standardization and interpretation of adaptive immune receptor repertoire profiling. ELife, 2021, 10, .	6.0	21
7	Maternal Type 1 Diabetes Reduces Autoantigen-Responsive CD4+ T Cells in Offspring. Diabetes, 2020, 69, 661-669.	0.6	8
8	Gene Expression-Based Identification of Antigen-Responsive CD8+ T Cells on a Single-Cell Level. Frontiers in Immunology, 2019, 10, 2568.	4.8	25
9	Cytoplasmic ends of tetraspanin 7 harbour epitopes recognised by autoantibodies in type 1 diabetes. Diabetologia, 2019, 62, 805-810.	6.3	8
10	Tonic Signaling and Its Effects on Lymphopoiesis of CAR-Armed Hematopoietic Stem and Progenitor Cells. Journal of Immunology, 2019, 202, 1735-1746.	0.8	7
11	Association of Dendritic Cell Signatures With Autoimmune Inflammation Revealed by Singleâ€Cell Profiling. Arthritis and Rheumatology, 2019, 71, 817-828.	5.6	11
12	T-cell receptor-Î± repertoire of CD8+ T cells following allogeneic stem cell transplantation using next-generation sequencing. Haematologica, 2019, 104, 622-631.	3.5	16
13	Islet-reactive CD8 ⁺ T cell frequencies in the pancreas, but not in blood, distinguish type 1 diabetic patients from healthy donors. Science Immunology, 2018, 3, .	11.9	171
14	GM-CSF producing autoreactive CD4+ T cells in type 1 diabetes. Clinical Immunology, 2018, 188, 23-30.	3.2	18
15	Novel minor HLA DR associated antigens in type 1 diabetes. Clinical Immunology, 2018, 194, 87-91.	3.2	8
16	A divergent population of autoantigen-responsive CD4 ⁺ T cells in infants prior to Î² cell autoimmunity. Science Translational Medicine, 2017, 9, .	12.4	67
17	CD8+ T cells specific for the islet autoantigen IGRP are restricted in their T cell receptor chain usage. Scientific Reports, 2017, 7, 44661.	3.3	37
18	Generation of high-avidity, WT1-reactive CD8+ cytotoxic T cell clones with anti-leukemic activity by streptamer technology. Leukemia and Lymphoma, 2017, 58, 1246-1249.	1.3	8

#	Article	IF	Citations
19	Incomplete immune response to coxsackie B viruses associates with early autoimmunity against insulin. Scientific Reports, 2016, 6, 32899.	3.3	35
20	Tetraspanin 7 autoantibodies in type 1 diabetes. Diabetologia, 2016, 59, 1973-1976.	6.3	33
21	Effects of High-Dose Oral Insulin on Immune Responses in Children at High Risk for Type 1 Diabetes. JAMA - Journal of the American Medical Association, 2015, 313, 1541.	7.4	174
22	Measuring T cell receptor and T cell gene expression diversity in antigen-responsive human CD4+ T cells. Journal of Immunological Methods, 2013, 400-401, 13-22.	1.4	24