Vivian H Gersuk

List of Publications by Year
in descending order

13	2,901	840776	1125743
papers	citations	11	13
		h-index	g-index

14	14	14	7043
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Pcsk9 Deletion Promotes Murine Nonalcoholic Steatohepatitis and Hepatic Carcinogenesis: Role of Cholesterol. Hepatology Communications, 2022, 6, 780-794.	4.3	28
2	Deep immune phenotyping reveals similarities between aging, Down syndrome, and autoimmunity. Science Translational Medicine, 2022, 14, eabi4888.	12.4	20
3	Oral desensitization therapy for peanut allergy induces dynamic changes in peanutâ€specific immune responses. Allergy: European Journal of Allergy and Clinical Immunology, 2022, 77, 2534-2548.	5.7	20
4	A simple strategy for sample annotation error detection in cytometry datasets. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2022, 101, 351-360.	1.5	1
5	Autoreactive T cell receptors with shared germline-like Î± chains in type 1 diabetes. JCI Insight, 2021, 6, .	5.0	14
6	Clonal kinetics and single-cell transcriptional profiling of CAR-T cells in patients undergoing CD19 CAR-T immunotherapy. Nature Communications, 2020, 11, 219.	12.8	167
7	Modular transcriptional repertoire analyses identify a blood neutrophil signature as a candidate biomarker for lupus nephritis. Rheumatology, 2017, 56, kew439.	1.9	34
8	Single-Cell RNA Sequencing Reveals Expanded Clones of Islet Antigen-Reactive CD4+ T Cells in Peripheral Blood of Subjects with Type 1 Diabetes. Journal of Immunology, 2017, 199, 323-335.	0.8	62
9	A phenotypically and functionally distinct human T$_H$2 cell subpopulation is associated with allergic disorders. Science Translational Medicine, 2017, 9, .	12.4	291
10	Partial exhaustion of CD8 T cells and clinical response to teplizumab in new-onset type 1 diabetes. Science Immunology, 2016, 1, .	11.9	169
11	MAST: a flexible statistical framework for assessing transcriptional changes and characterizing heterogeneity in single-cell RNA sequencing data. Genome Biology, 2015, 16, 278.	8.8	2,047
12	Comparison of biomarkers for systemic juvenile idiopathic arthritis. Pediatric Research, 2015, 78, 554-559.	2.3	25
13	A realâ€time PCR approach for rapid high resolution subtyping of HLAâ€DRB1*04. Journal of Immunological Methods, 2006, 317, 64-70.	1.4	23