Simone Rizzetto

List of Publications by Year
in descending order

18 papers	1,044 citations	623188 14 h-index	839053 18 g-index
25 all docs	25 docs citations	25 times ranked	2249 citing authors

#	Article	IF	Citations
1	Human CD8+ T cell cross-reactivity across influenza A, B and C viruses. Nature Immunology, 2019, 20, 613-625.	7.0	180
2	A Liver Capsular Network of Monocyte-Derived Macrophages Restricts Hepatic Dissemination of Intraperitoneal Bacteria by Neutrophil Recruitment. Immunity, 2017, 47, 374-388.e6.	6.6	171
3	Linking the T cell receptor to the single cell transcriptome in antigen–specific human T cells. Immunology and Cell Biology, 2016, 94, 604-611.	1.0	118
4	Clonally diverse CD38+HLA-DR+CD8+ T cells persist during fatal H7N9 disease. Nature Communications, 2018, 9, 824.	5.8	107
5	B-cell receptor reconstruction from single-cell RNA-seq with VDJPuzzle. Bioinformatics, 2018, 34, 2846-2847.	1.8	87
6	Lymphoma Driver Mutations in the Pathogenic Evolution of an Iconic Human Autoantibody. Cell, 2020, 180, 878-894.e19.	13.5	82
7	Impact of sequencing depth and read length on single cell RNA sequencing data of T cells. Scientific Reports, 2017, 7, 12781.	1.6	60
8	Mass Cytometry for the Assessment of Immune Reconstitution After Hematopoietic Stem Cell Transplantation. Frontiers in Immunology, 2018, 9, 1672.	2.2	46
9	Cytotoxic T cells swarm by homotypic chemokine signalling. ELife, 2020, 9, .	2.8	46
10	Pan-Cancer Analysis of Ligand–Receptor Cross-talk in the Tumor Microenvironment. Cancer Research, 2021, 81, 1802-1812.	0.4	41
11	Qualitative and Quantitative Protein Complex Prediction Through Proteome-Wide Simulations. PLoS Computational Biology, 2015, 11, e1004424.	1.5	21
12	B cell immunodominance in primary hepatitis C virus infection. Journal of Hepatology, 2020, 72, 670-679.	1.8	21
13	CD8+ T cell landscape in Indigenous and non-Indigenous people restricted by influenza mortality-associated HLA-A*24:02 allomorph. Nature Communications, 2021, 12, 2931.	5.8	20
14	Mass cytometry reveals immune signatures associated with cytomegalovirus (CMV) control in recipients of allogeneic haemopoietic stem cell transplant and CMV–specific T cells. Clinical and Translational Immunology, 2020, 9, e1149.	1.7	18
15	Exploring and analysing single cell multi-omics data with VDJView. BMC Medical Genomics, 2020, 13, 29.	0.7	15
16	Single-Cell Transcriptome Analysis of T Cells. Methods in Molecular Biology, 2019, 2048, 155-205.	0.4	3
17	Toward Large-Scale Computational Prediction of Protein Complexes. Methods in Molecular Biology, 2018, 1819, 271-295.	0.4	2
18	Context-dependent prediction of protein complexes by SiComPre. Npj Systems Biology and Applications, 2018, 4, 37.	1.4	2