Xiujia Yang

List of Publications by Year in descending order

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1937685 1720034 9 62 4 7 citations h-index g-index papers 13 13 13 112 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Tools for fundamental analysis functions of TCR repertoires: a systematic comparison. Briefings in Bioinformatics, 2020, 21, 1706-1716.	6. 5	18
2	Large-scale analysis of 2,152 lg-seq datasets reveals key features of B cell biology and the antibody repertoire. Cell Reports, 2021, 35, 109110.	6.4	16
3	Antibody upstream sequence diversity and its biological implications revealed by repertoire sequencing. Journal of Genetics and Genomics, 2021, 48, 936-945.	3.9	5
4	Novel Allele Detection Tool Benchmark and Application With Antibody Repertoire Sequencing Dataset. Frontiers in Immunology, 2021, 12, 739179.	4.8	5
5	A Deep Learning Model for Accurate Diagnosis of Infection Using Antibody Repertoires. Journal of Immunology, 2022, 208, 2675-2685.	0.8	5
6	RAPID: A Rep-Seq Dataset Analysis Platform With an Integrated Antibody Database. Frontiers in Immunology, 2021, 12, 717496.	4.8	2
7	Dual UMIs and Dual Barcodes With Minimal PCR Amplification Removes Artifacts and Acquires Accurate Antibody Repertoire. Frontiers in Immunology, 2021, 12, 778298.	4.8	2
8	The Biological Significance of Multi-copy Regions and Their Impact on Variant Discovery. Genomics, Proteomics and Bioinformatics, 2020, 18, 516-524.	6.9	1
9	Large-Scale Analysis of 2,152 Dataset Reveals Key Features of B Cell Biology and the Antibody Repertoire. SSRN Electronic Journal, 0, , .	0.4	1