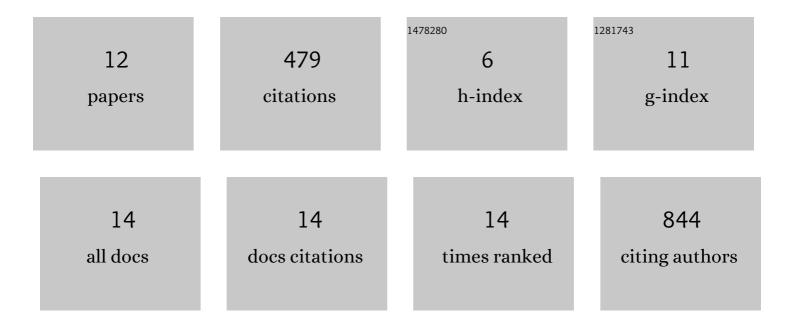
## Yawei Li

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2250465/publications.pdf Version: 2024-02-01



YAMELLI

#	Article	IF	CITATIONS
1	Evolution under Spatially Heterogeneous Selection in Solid Tumors. Molecular Biology and Evolution, 2022, 39, .	3.5	5
2	Statistical and machine learning methods for spatially resolved transcriptomics data analysis. Genome Biology, 2022, 23, 83.	3.8	66
3	RNA-Seq Analyses Reveal Roles of the HVCN1 Proton Channel in Cardiac pH Homeostasis. Frontiers in Cell and Developmental Biology, 2022, 10, 860502.	1.8	4
4	Using an Unsupervised Clustering Model to Detect the Early Spread of SARS-CoV-2 Worldwide. Genes, 2022, 13, 648.	1.0	1
5	Optimizing the evaluation of gene-targeted panels for tumor mutational burden estimation. Scientific Reports, 2021, 11, 21072.	1.6	9
6	Spatiotemporal localization of proteins in mycobacteria. Cell Reports, 2021, 37, 110154.	2.9	16
7	Unsupervised clustering analysis of SARS-Cov-2 population structure reveals six major subtypes at early stage across the world. , 2021, , .		0
8	Performanceâ€weightedâ€voting model: An ensemble machine learning method for cancer type classification using wholeâ€exome sequencing mutation. Quantitative Biology, 2020, 8, 347-358.	0.3	14
9	<i>Mycobacterium tuberculosis</i> clinical isolates carry mutational signatures of host immune environments. Science Advances, 2020, 6, eaba4901.	4.7	33
10	Genetic Load and Potential Mutational Meltdown in Cancer Cell Populations. Molecular Biology and Evolution, 2019, 36, 541-552.	3.5	14
11	Genomic sequencing identifies a few mutations driving the independent origin of primary liver tumors in a chronic hepatitis murine model. PLoS ONE, 2017, 12, e0187551.	1.1	1
12	Extremely high genetic diversity in a single tumor points to prevalence of non-Darwinian cell evolution. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6496-505.	3.3	313