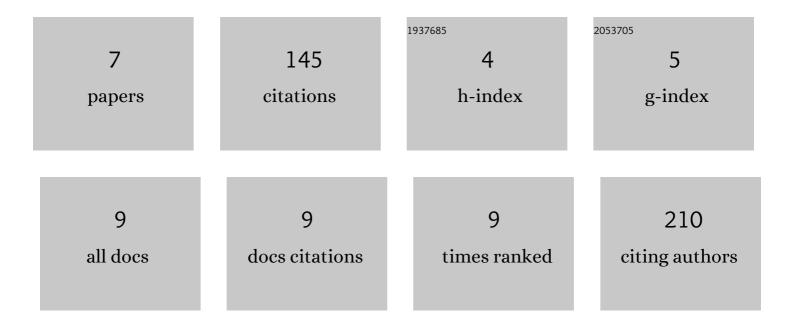
## Yifan Xue

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9129012/publications.pdf Version: 2024-02-01



VIEAN XIIE

#	Article	IF	CITATIONS
1	De novo Prediction of Cell-Drug Sensitivities Using Deep Learning-based Graph Regularized Matrix Factorization. Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing, 2022, 27, 278-289.	0.7	0
2	Simulating domain architecture evolution. Bioinformatics, 2022, 38, i134-i142.	4.1	0
3	Pharmacologic Suppression of B7-H4 Glycosylation Restores Antitumor Immunity in Immune-Cold Breast Cancers. Cancer Discovery, 2020, 10, 1872-1893.	9.4	66
4	Learning to encode cellular responses to systematic perturbations with deep generative models. Npj Systems Biology and Applications, 2020, 6, 35.	3.0	7
5	Systematic discovery of the functional impact of somatic genome alterations in individual tumors through tumor-specific causal inference. PLoS Computational Biology, 2019, 15, e1007088.	3.2	31
6	A novel strategy to block mitotic progression for targeted therapy. EBioMedicine, 2019, 49, 40-54.	6.1	33
7	Tumour-specific Causal Inference Discovers Distinct Disease Mechanisms Underlying Cancer Subtypes.	3.3	3