Jisoo Park

List of Publications by Year
in descending order

11 papers	**1,067** citations	1040056 **9** h-index	1281871 **11** g-index
11 all docs	**11** docs citations	**11** times ranked	**2276** citing authors

#	Article	IF	Citations
1	A protein network map of head and neck cancer reveals PIK3CA mutant drug sensitivity. Science, 2021, 374, eabf2911.	12.6	37
2	A protein interaction landscape of breast cancer. Science, 2021, 374, eabf3066.	12.6	66
3	Interpretation of cancer mutations using a multiscale map of protein systems. Science, 2021, 374, eabf3067.	12.6	29
4	A multi-scale map of cell structure fusing protein images and interactions. Nature, 2021, 600, 536-542.	27.8	43
5	Predicting Drug Response and Synergy Using a Deep Learning Model of Human Cancer Cells. Cancer Cell, 2020, 38, 672-684.e6.	16.8	216
6	Comparative host-coronavirus protein interaction networks reveal pan-viral disease mechanisms. Science, 2020, 370, .	12.6	508
7	Pathway centrality in protein interaction networks identifies putative functional mediating pathways in pulmonary disease. Scientific Reports, 2019, 9, 5863.	3.3	7
8	Towards a more molecular taxonomy of disease. Journal of Biomedical Semantics, 2017, 8, 25.	1.6	11
9	Association of p21â€activatedâ€kinaseâ€1 activity with aggressive tumor behavior and poor prognosis of head and neck cancer. Head and Neck, 2015, 37, 953-963.	2.0	32
10	Finding Novel Molecular Connections between Developmental Processes and Disease. PLoS Computational Biology, 2014, 10, e1003578.	3.2	10
11	New directions for diffusion-based network prediction of protein function: incorporating pathways with confidence. Bioinformatics, 2014, 30, i219-i227.	4.1	108