Anna Maria Cichonska

List of Publications by Year
in descending order

10 papers	649 citations	1039880 9 h-index	1372474 10 g-index
15 all docs	15 docs citations	15 times ranked	1090 citing authors

#	Article	IF	Citations
1	metaCCA: summary statistics-based multivariate meta-analysis of genome-wide association studies using canonical correlation analysis. Bioinformatics, 2016, 32, 1981-1989.	1.8	138
2	Metabolic biomarker profiling for identification of susceptibility to severe pneumonia and COVID-19 in the general population. ELife, 2021, 10, .	2.8	112
3	Computational-experimental approach to drug-target interaction mapping: A case study on kinase inhibitors. PLoS Computational Biology, 2017, 13, e1005678.	1.5	84
4	Leveraging multi-way interactions for systematic prediction of pre-clinical drug combination effects. Nature Communications, 2020, 11, 6136.	5.8	63
5	Profiling persistent tubercule bacilli from patient sputa during therapy predicts early drug efficacy. BMC Medicine, 2016, 14, 68.	2.3	55
6	Identification of drug candidates and repurposing opportunities through compound–target interaction networks. Expert Opinion on Drug Discovery, 2015, 10, 1333-1345.	2.5	54
7	Learning with multiple pairwise kernels for drug bioactivity prediction. Bioinformatics, 2018, 34, i509-i518.	1.8	51
8	Crowdsourced mapping of unexplored target space of kinase inhibitors. Nature Communications, 2021, 12, 3307.	5.8	41
9	An expanded analysis framework for multivariate GWAS connects inflammatory biomarkers to functional variants and disease. European Journal of Human Genetics, 2021, 29, 309-324.	1.4	19
10	Modeling drug combination effects via latent tensor reconstruction. Bioinformatics, 2021, 37, i93-i101.	1.8	9