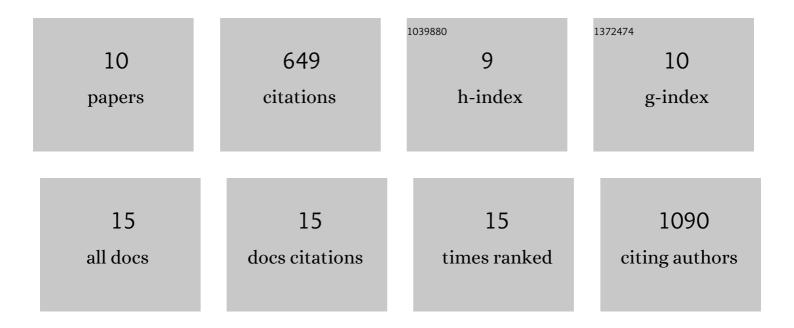
Anna Maria Cichonska

List of Publications by Year in descending order

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| # | 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 |