# Christopher Y Park

List of Publications by Year
in descending order



| 12 | 948 | 840776 11 | 1199594 12 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 14 | 14 | 14 | 1986 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Whole-genome deep-learning analysis identifies contribution of noncoding mutations to autism risk. Nature Genetics, 2019, 51, 973-980. | 21.4 | 216 |
| 2 | Rapid and Accurate Peptide Identification from Tandem Mass Spectra. Journal of Proteome Research, 2008, 7, 3022-3027. | 3.7 | 181 |
| 3 | IMP: a multi-species functional genomics portal for integration, visualization and prediction of protein functions and networks. Nucleic Acids Research, 2012, 40, W484-W490. | 14.5 | 105 |
| 4 | Tissue-aware data integration approach for the inference of pathway interactions in metazoan organisms. Bioinformatics, 2015, 31, 1093-1101. | 4.1 | 99 |
| 5 | FMRP has a cell-type-specific role in CA1 pyramidal neurons to regulate autism-related transcripts and circadian memory. ELife, 2019, 8, . | 6.0 | 70 |
| 6 | Functional Knowledge Transfer for High-accuracy Prediction of Under-studied Biological Processes. PLoS Computational Biology, 2013, 9, e1002957. | 3.2 | 62 |
| 7 | Statistical Calibration of the SEQUEST XCorr Function. Journal of Proteome Research, 2009, 8, 2106-2113. | 3.7 | 56 |
| 8 | Interactive Big Data Resource to Elucidate Human Immune Pathways and Diseases. Immunity, 2015, 43, 605-614. | 14.3 | 49 |
| 9 | Genome-wide landscape of RNA-binding protein target site dysregulation reveals a major impact on psychiatric disorder risk. Nature Genetics, 2021, 53, 166-173. | 21.4 | 49 |
| 10 | An automated framework for efficiently designing deep convolutional neural networks in genomics. Nature Machine Intelligence, 2021, 3, 392-400. | 16.0 | 29 |
| 11 | Tissue-specific enhancer functional networks for associating distal regulatory regions to disease. Cell Systems, 2021, 12, 353-362.e6. | 6.2 | 24 |
| 12 | Interpretation of an individual functional genomics experiment guided by massive public data. Nature Methods, 2018, 15, 1049-1052. | 19.0 | 5 |