

# Maoxuan Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/91487/publications.pdf>

Version: 2024-02-01

8  
papers

1,430  
citations

1478505

6  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

3892  
citing authors

| # | ARTICLE   | IF   | CITATIONS |
|---|---|------|-----------|
| 1 | Efficiently controlling for case-control imbalance and sample relatedness in large-scale genetic association studies. <i>Nature Genetics</i> , 2018, 50, 1335-1341. | 21.4 | 896       |
| 2 | The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.  | 27.8 | 353       |
| 3 | Effects of short indels on protein structure and function in human genomes. <i>Scientific Reports</i> , 2017, 7, 9313.  | 3.3  | 58        |
| 4 | Construction of habitat-specific training sets to achieve species-level assignment in 16S rRNA gene datasets. <i>Microbiome</i> , 2020, 8, 65.                      | 11.1 | 51        |
| 5 | New insights into protein-DNA binding specificity from hydrogen bond based comparative study. <i>Nucleic Acids Research</i> , 2019, 47, 11103-11113.                | 14.5 | 40        |
| 6 | Improving power of association tests using multiple sets of imputed genotypes from distributed reference panels. <i>Genetic Epidemiology</i> , 2017, 41, 744-755.   | 1.3  | 27        |
| 7 | A comparative study of protein-ssDNA interactions. <i>NAR Genomics and Bioinformatics</i> , 2021, 3, lqab006.   | 3.2  | 2         |
| 8 | Differential Kinase Activity Across Prostate Tumor Compartments Defines Sensitivity to Target Inhibition. <i>Cancer Research</i> , 2022, 82, 1084-1097.             | 0.9  | 2         |