# Idit Bloch

List of Publications by Year
in descending order

| | |
|---|---|
| 7 papers | 96 citations |
| 1684188 5 h-index | 1720034 7 g-index |
| 7 all docs | 7 docs citations |
| 7 times ranked | 76 citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Machine-learning of complex evolutionary signals improves classification of SNVs. NAR Genomics and Bioinformatics, 2022, 4, lqac025. | 3.2 | 4 |
| 2 | Multi-omics data integration analysis identifies the spliceosome as a key regulator of DNA double-strand break repair. NAR Cancer, 2022, 4, zcac013. | 3.1 | 5 |
| 3 | CladeOScope: functional interactions through the prism of clade-wise co-evolution. NAR Genomics and Bioinformatics, 2021, 3, lqab024. | 3.2 | 19 |
| 4 | Expanding the MECP2 network using comparative genomics reveals potential therapeutic targets for Rett syndrome. ELife, 2021, 10, . | 6.0 | 9 |
| 5 | Co-evolution based machine-learning for predicting functional interactions between human genes. Nature Communications, 2021, 12, 6454. | 12.8 | 12 |
| 6 | Optimization of co-evolution analysis through phylogenetic profiling reveals pathway-specific signals. Bioinformatics, 2020, 36, 4116-4125. | 4.1 | 10 |
| 7 | Mapping global and local coevolution across 600 species to identify novel homologous recombination repair genes. Genome Research, 2019, 29, 439-448. | 5.5 | 37 |