

L Core Project OT2OD036435

O Details

| Projects | Name | Award | Publications | Repositories | Analytics |
|--|--------------------|----------------|-----------------|----------------|--------------|
| 10T20D036435-01 | The CFDE Workbench | \$7,184,710.00 | 15 publications | 0 repositories | 0 properties |
| 3OT2OD036435-01S1 3OT2OD036435-01S2 | | | | | |

Publications

Published works associated with this project.

| ID | Title | Authors | RC R | SJ R | Cita tion s | Cit./ yea r | Journal | Publ ishe d | Upda ted |
|------------|--|-----------------------|-----------|---------|-------------------|-------------------|----------------|-------------------|-------------|
| 38643247 🖸 | Rummagene: massive mining of gene sets from supporting materials of biomedical | Clarke, Daniel J B | 4.9 09 | 0 | 18 | 18 | Commun Biol | 2024 | Oct 8, |

| | research publicati | 4 more Ma'ayan, Avi | | | | | | | 2025 (just now) |
|---------------------|--|---|-----------|---|----|-----|-------------------------|------|------------------------------------|
| 39569206 🗗 | RummaGEO: Automatic mining of human and mouse gene sets from GEO. | Marino, Giacomo B 3 more Ma'ayan, Avi | 2.6 18 | 0 | 9 | 9 | Patterns (N Y) | 2024 | Oct 8, 2025 (just now) |
| 37460679 🗗 DOI 🗗 | Toxicology knowledge graph for structural birth defects. | Evangelista , John Erol 16 more Ma'ayan, Avi | 2.4 32 | 0 | 17 | 8.5 | Commun Med (Lond) | 2023 | Oct 8, 2025 (just now) |
| 37953774 🗗 | Dex-Benchmark: datasets and code to evaluate algorithms for transcriptomics data analysis. | Xie, Zhuorui 1 more Ma'ayan, Avi | 0.1 71 | 0 | 1 | 0.5 | PeerJ | 2023 | Oct 8, 2025 (just now) |
| 38645198 🗗 | RummaGEO: Automatic Mining of Human and Mouse Gene Sets from GEO. | Marino, Giacomo B 2 more Ma'ayan, Avi | 0 | 0 | 1 | 1 | bioRxiv | 2024 | Oct 8, 2025 (just now) |

| 40956607 🗗 | Creating an Interactive Web Interface for Networks Stored in Knowledge Graph Databases. | Evangelista , John Erol 5 more Ma'ayan, Avi | 0 | 0 | 1 | 1 | Curr Protoc | 2025 | Oct 8, 2025 (just now) |
|-----------------------------------|---|---|---|---|---|---|----------------------|------|------------------------------------|
| 39990419 🖸 DOI 🖸 | Spatially distinct cellular and molecular landscapes define prognosis in triple negative breast c | Mukund, Kavitha 13 more Subramani am, Shankar | 0 | 0 | 1 | 1 | bioRxiv | 2025 | Oct 8, 2025 (just now) |
| 40133794 🗗 | IncRNAlyzr: Enrichment Analysis for IncRNA Sets. | Evangelista , John Erol 5 more Ma'ayan, Avi | 0 | 0 | 3 | 3 | J Mol Biol | 2025 | Oct 8, 2025 (just now) |
| 40501705 🗗 | A Gene Set Foundation Model Pre-Trained on a Massive Collection of Diverse Gene Sets. | Clarke, Daniel J B 1 more Ma'ayan, Avi | 0 | 0 | 0 | 0 | bioRxiv | 2025 | Oct 8, 2025 (just now) |
| 40308216 ♂ DOI ♂ | L2S2: chemical perturbation and CRISPR KO LINCS L1000 signature search engine. | Marino, Giacomo B 2 more | 0 | 0 | 1 | 1 | Nucleic Acids Res | 2025 | Oct 8, 2025 |

| | | Ma'ayan, Avi | | | | | | | (just now) |
|-----------------------------------|---|---|---|---|---|---|--------------------|------|------------------------------------|
| 40672200 🗹 DOI 🗹 | A novel subtyping method for TNBC with implications for prognosis and therapy. | Mesrizade h, Zahra 9 more Subramani am, Shankar | 0 | 0 | 0 | 0 | bioRxiv | 2025 | Oct 8, 2025 (just now) |
| 39415993 ② DOI ② | The molecular chronology of mammary epithelial cell fate switching. | Vallmajo- Martin, Queralt 7 more Lytle, Nikki K | 0 | 0 | 0 | 0 | bioRxiv | 2024 | Oct 8, 2025 (just now) |
| 38339304 🗹 DOI 🗹 | Molecular Atlas of HER2+ Breast Cancer Cells Treated with Endogenous Ligands: Temporal Insights i | Mukund, Kavitha 10 more Subramani am, Shankar | 0 | 0 | 1 | 1 | Cancers (Basel) | 2024 | Oct 8, 2025 (just now) |
| 39565691 ♂ DOI ♂ | Protocol for using Multiomics2Targets to identify targets and driver kinases for cancer cohorts p | Marino, Giacomo B 6 more Ma'ayan, Avi | 0 | 0 | 0 | 0 | STAR Protoc | 2024 | Oct 8, 2025 (just now) |

| 40832173 🗹 DOI 🗹 | ChEA-KG: Human Transcription Factor Regulatory Network with a Knowledge Graph Interactive User In | Byrd, Anna l 4 more Ma'ayan, Avi | 0 | 0 | 0 | 0 | bioRxiv | 2025 | Oct 8, 2025 (just now) |
|---------------------|---|--|---|---|---|---|---------|------|------------------------------------|
|---------------------|---|--|---|---|---|---|---------|------|------------------------------------|

Notes

RCR Relative Citation Ratio

SJR Scimago Journal Rank



Name Tags Last Commit Avg Issue Avg PR Languages License Readme Contributing Dependencies

No data

Notes

Repository For storing, tracking changes to, and collaborating on a piece of software.

PR "Pull request", a draft change (new feature, bug fix, etc.) to a repo.

Closed/Open Resolved/unresolved.

Avg Issue/PR Average time issues/pull requests stay open for before being closed.

Only the main/default branch is considered for metrics like # of commits.

Analytics

Traffic metrics of websites associated with this project.

Notes

Active Users <u>Distinct users who visited the website</u> 2.

New Users Users who visited the website for the first time 2.

Engaged Sessions <u>Visits that had significant interaction</u> **2**.

"Top" metrics are measured by number of engaged sessions.