



## (Core Project OT2OD030160)

### ⓘ Details

| Projects          | Name                      | Award          | Publications    | Repositories   | Analytics    |
|-------------------|---------------------------|----------------|-----------------|----------------|--------------|
| 3OT2OD030160-01S3 | The LINCS DCIC Engagement | \$3,420,175.00 | 14 publications | 0 repositories | 0 properties |
| 3OT2OD030160-01S4 | Plan with the CFDE        |                |                 |                |              |
| 3OT2OD030160-01S1 |                           |                |                 |                |              |
| 3OT2OD030160-01S2 |                           |                |                 |                |              |
| 1OT2OD030160-01   |                           |                |                 |                |              |
| 3OT2OD030160-01S5 |                           |                |                 |                |              |

### 📄 Publications

Published works associated with this project.

| ID                       | Title  | Authors  | RC<br>R | SJ<br>R | Cita<br>tion<br>s | Cit./<br>yea<br>r | Journal            | Publ<br>ishe<br>d | Upda<br>ted             |
|--------------------------|--|--|---------|---------|-------------------|-------------------|--------------------|-------------------|-------------------------|
| <a href="#">37166973</a> | Enrichr-KG: bridging enrichment analysis across multiple libraries.                            | Evangelista, John Erol ...4 more... Ma'ayan, Avi   | 16.20   | 0       | 111               | 55.5              | Nucleic Acids Res  | 2023              | Nov 29, 2025 (just now) |
| <a href="#">35524556</a> | SigCom LINCS: data and metadata search engine for a million gene expression signatures.        | Evangelista, John Erol ...11 more... Ma'ayan, Avi  | 5.34    | 0       | 66                | 22                | Nucleic Acids Res  | 2022              | Nov 29, 2025 (just now) |
| <a href="#">33748796</a> | Appyters: Turning Jupyter Notebooks into data-driven web apps.                                 | Clarke, Daniel J B ...22 more... Ma'ayan, Avi      | 4.784   | 0       | 83                | 20.75             | Patterns (N Y)     | 2021              | Nov 29, 2025 (just now) |
| <a href="#">37771373</a> | Systems immunology-based drug repurposing framework to target inflammation in atherosclerosis. | Amadori, Letizia ...23 more... Giannarelli, Chiara | 2.749   | 0       | 20                | 10                | Nat Cardiovasc Res | 2023              | Nov 29, 2025 (just now) |

|                          |  |   |           |   |    |           |                    |      |                         |
|--------------------------|--|---|-----------|---|----|-----------|--------------------|------|-------------------------|
| <a href="#">39127042</a> | Multiomics2Targets identifies targets from cancer cohorts profiled with transcriptomics, proteomi... | Deng,<br>Eden Z<br>...6 more...<br>Ma'ayan,<br>Avi        | 1.7<br>02 | 0 | 7  | 7         | Cell Rep Methods   | 2024 | Nov 29, 2025 (just now) |
| <a href="#">35876555</a> | Getting Started with LINCS Datasets and Tools.   | Xie,<br>Zhuorui<br>...13 more...<br>Ma'ayan,<br>Avi       | 1.5<br>02 | 0 | 17 | 5.66<br>7 | Curr Protoc        | 2022 | Nov 29, 2025 (just now) |
| <a href="#">35143610</a> | blitzGSEA: efficient computation of gene set enrichment analysis through gamma distribution appro... | Lachmann,<br>Alexander<br>...1 more...<br>Ma'ayan,<br>Avi | 1.4<br>17 | 0 | 21 | 7         | Bioinformatics     | 2022 | Nov 29, 2025 (just now) |
| <a href="#">36869839</a> | IncHUB2: aggregated and inferred knowledge about human and mouse lncRNAs.                            | Marino,<br>Giacomo B<br>...6 more...<br>Ma'ayan,<br>Avi   | 1.3<br>91 | 0 | 11 | 5.5       | Databases (Oxford) | 2023 | Nov 29, 2025 (just now) |

|                          |  |   |           |   |    |           |                    |      |                         |
|--------------------------|--|---|-----------|---|----|-----------|--------------------|------|-------------------------|
| <a href="#">33787872</a> | Drugmonizome and Drugmonizome-ML: integration and abstraction of small molecule attributes for dr... | Kropiwnicki, Eryk<br>...7 more...<br>Ma'ayan, Avi     | 1.0<br>74 | 0 | 17 | 4.25      | Database (Oxford)  | 2021 | Nov 29, 2025 (just now) |
| <a href="#">36409836</a> | Making Common Fund data more findable: catalyzing a data ecosystem.                                  | Charbonneau, Amanda L<br>...40 more...<br>White, Owen | 0.9<br>44 | 0 | 13 | 4.33<br>3 | Gigascience        | 2022 | Nov 29, 2025 (just now) |
| <a href="#">37166966</a> | GeneRanger and TargetRanger: processed gene and protein expression levels across cells and tissue... | Marino, Giacomo B<br>...6 more...<br>Ma'ayan, Avi     | 0.9<br>31 | 0 | 8  | 4         | Nucleic Acids Res  | 2023 | Nov 29, 2025 (just now) |
| <a href="#">36100892</a> | Transforming L1000 profiles to RNA-seq-like profiles with deep learning.                             | Jeon, Minji<br>...4 more...<br>Ma'ayan, Avi           | 0.9<br>29 | 0 | 11 | 3.66<br>7 | BMC Bioinformatics | 2022 | Nov 29, 2025 (just now) |
| <a href="#">36874981</a> | PrismEXP: gene annotation prediction from stratified gene-gene co-expression matrices.               | Lachmann, Alexander<br>...4 more...                   | 0.8<br>63 | 0 | 7  | 3.5       | PeerJ              | 2023 | Nov 29, 2025            |

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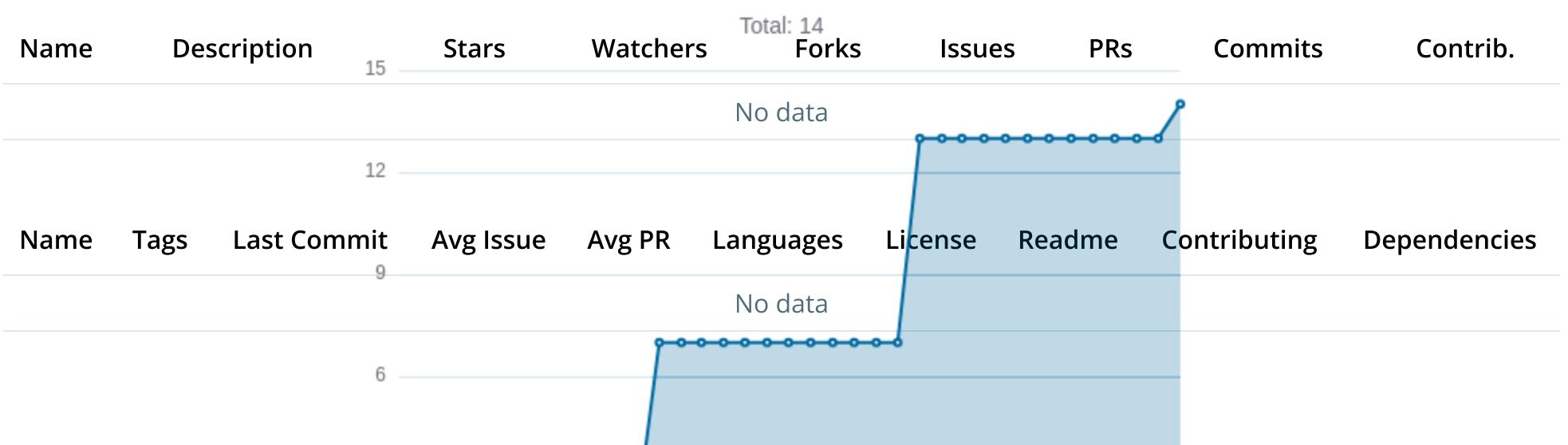
## Notes

RCR [Relative Citation Ratio ↗](#)  
 SJR [Scimago Journal Rank ↗](#)

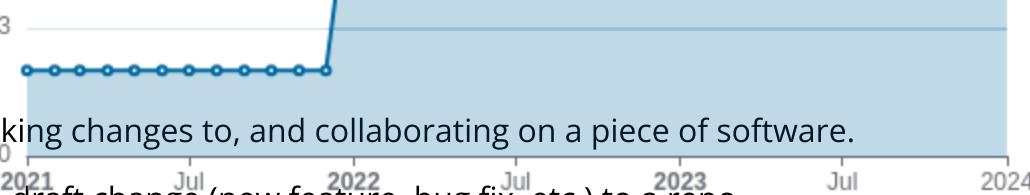
## getRepository

Software repositories associated with this project.

### Publications (cumulative)



## 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.

# of dependencies is totaled from all manifests in repo, direct and transitive, e.g. `package.json` + `package-lock.json`.

## 🔍 Analytics

Traffic metrics of websites associated with this project.

## Notes

Active Users [Distinct users who visited the website](#).

New Users [Users who visited the website for the first time](#).

Engaged Sessions [Visits that had significant interaction](#).

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