



(Core Project OT2OD030160)

Overview

High-level info about this project.

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

Analytics

0 properties

Publications

Published works associated with this project.

ID	Title	Authors	RC R	SJ R	Cita tions	Cit./ yea r	Journal	Publ ishe d	Upda ted
37166973 	Enrichr-KG: bridging enrichment analysis across multiple libraries.	Evangelista, John Erol ...4 more... Ma'ayan, Avi	16.12	09	118	59	Nucleic Acids Res	2023	Dec 10, 2025 (just now)
35524556 	SigCom LINCS: data and metadata search engine for a million gene expression signatures.	Evangelista, John Erol ...11 more... Ma'ayan, Avi	5.38	08	70	23.333	Nucleic Acids Res	2022	Dec 10, 2025 (just now)
33748796 	Appyters: Turning Jupyter Notebooks into data-driven web apps.	Clarke, Daniel J B ...22 more... Ma'ayan, Avi	4.773	0	84	21	Patterns (N Y)	2021	Dec 10, 2025 (just now)

37771373	Systems immunology-based drug repurposing framework to target inflammation in atherosclerosis.	Amadori, Letizia ...23 more... Giannarelli, Chiara	2.9 6	0	22	11	Nat Cardiovasc Res	2023	Dec 10, 2025 (just now)
35876555	Getting Started with LINCS Datasets and Tools.	Xie, Zhuorui ...13 more... Ma'ayan, Avi	1.5 89	0	18	6	Curr Protoc	2022	Dec 10, 2025 (just now)
39127042	Multiomics2Targets identifies targets from cancer cohorts profiled with transcriptomics, proteomi...	Deng, Eden Z ...6 more... Ma'ayan, Avi	1.5 89	0	7	7	Cell Rep Methods	2024	Dec 10, 2025 (just now)
36869839	IncHUB2: aggregated and inferred knowledge about human and mouse lncRNAs.	Marino, Giacomo B ...6 more... Ma'ayan, Avi	1.4 66	0	12	6	Database (Oxford)	2023	Dec 10, 2025 (just now)
35143610	blitzGSEA: efficient computation of gene set enrichment analysis through gamma distribution appro...	Lachmann, Alexander ...1 more...	1.3 82	0	21	7	Bioinformatics	2022	Dec 10, 2025

										(just now)
33787872	Drugmonizome and Drugmonizome-ML: integration and abstraction of small molecule attributes for dr...		Ma'ayan, Avi							
		Kropiwnicki, Eryk ...7 more... Ma'ayan, Avi	1.1 04	0	18	4.5	Database (Oxford)	2021	Dec 10, 2025 (just now)	
36409836	Making Common Fund data more findable: catalyzing a data ecosystem.		Charbonneau, Amanda L ...40 more... White, Owen	0.9 2	0	13	4.33 3	Gigascience	2022	Dec 10, 2025 (just now)
36100892	Transforming L1000 profiles to RNA-seq-like profiles with deep learning.		Jeon, Minji ...4 more... Ma'ayan, Avi	0.9 05	0	11	3.66 7	BMC Bioinformatics	2022	Dec 10, 2025 (just now)
37166966	GeneRanger and TargetRanger: processed gene and protein expression levels across cells and tissue...		Marino, Giacomo B ...6 more... Ma'ayan, Avi	0.8 96	0	8	4	Nucleic Acids Res	2023	Dec 10, 2025 (just now)

[36874981](#) ↗
[DOI](#) ↗

PrismEXP: gene annotation prediction from stratified gene-gene co-expression matrices.

Lachmann,
Alexander
...4 more...
Ma'ayan,
Avi

0.8
28

0

7

3.5

PeerJ

2023

Dec
10,
2025
(just
now)

[37082798](#) ↗
[DOI](#) ↗

Computational screen to identify potential targets for immunotherapeutic identification and remov...

Deng,
Eden Z
...4 more...
Ma'ayan,
Avi

0.7
18

0

8

4

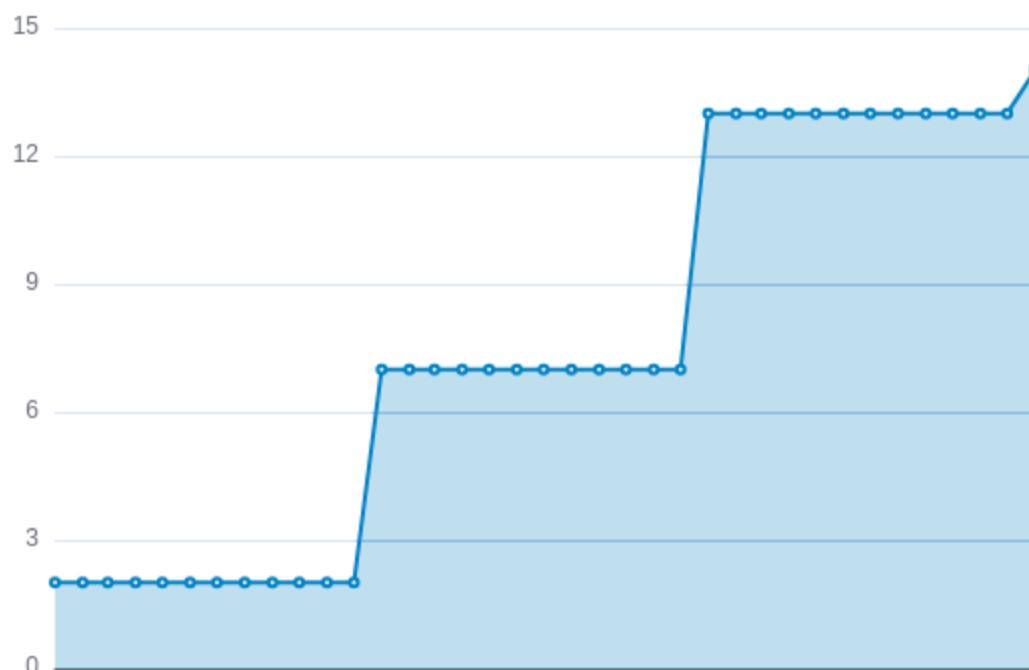
Aging
Cell

2023

Dec
10,
2025
(just
now)

Publications (cumulative)

Total: 14



2021

Jul

2022

Jul

2023

Jul

2024

</> Repositories

Notes

RCR [Relative Citation Ratio ↗](#) Software repositories associated with this project.

SJR [Scimago Journal Rank ↗](#)

Name	Description	Tags	Last Commit	Stars	Forks	Watchers	Commits	Issues	PRs
No data									

Name	Issue Avg	PR Avg	Readme	Contributing	Code of Con.	License	Contrib.	Languages	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.

Issue/PR Avg 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`.



Website metrics 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.