



Core Project OT2OD036435











Overview









High-level info about this project.





Projects	Name	Award	Publications	Repositories	Analytics
1OT2OD036435-01	The CFDE Workbench	\$7.2M	15 publications	0 repositories	0 properties
3OT2OD036435-01S2					
3OT2OD036435-01S1					

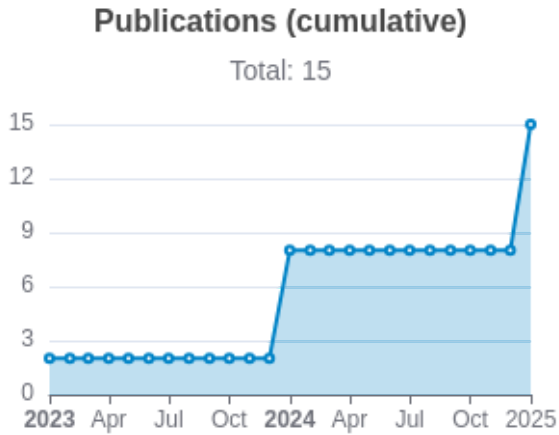
Publications

Published works associated with this project.


ID	Title	Authors	RC R	SJR	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upda ted
38643247  DOI 	Rummagene: massive mining of gene sets from supporting materials of biomedical research publicati...	Clarke, Daniel J B ...4 more... Ma'ayan, Avi	5. 25 6	2.0 71	26	13	Communication s biology	202 4	Feb 1, 2026
37460679  DOI 	Toxicology knowledge graph for structural birth defects.	Evangelist a, John Erol ...16 more... Ma'ayan, Avi	2. 18 1	2.0 98	18	6	Communication s medicine	202 3	Feb 1, 2026
39569206  DOI 	RummaGEO: Automatic mining of human and mouse gene sets from GEO.	Marino, Giacomo B ...3 more... Ma'ayan, Avi	1. 99 9	1.5 27	9	4.5	Patterns (New York, N.Y.)	202 4	Feb 1, 2026
39415993  DOI 	The molecular chronology of mammary epithelial cell fate switching.	Vallmajo- Martin, Queralt	0. 37 2	0	2	1	bioRxiv : the preprint server for biology	202 4	Feb 1, 2026

		...7 more... Lytle, Nikki K								
38339304  DOI 	Molecular Atlas of HER2+ Breast Cancer Cells Treated with Endogenous Ligands: Temporal Insights i...	Mukund, Kavitha ...10 more... Subramani am, Shankar	0. 29 6	145 .00 4	2	1	Cancers	202 4	Feb 1, 2026	
38645198  DOI 	RummaGEO: Automatic Mining of Human and Mouse Gene Sets from GEO.	Marino, Giacomo B ...2 more... Ma'ayan, Avi	0. 22 3	0	1	0.5	bioRxiv : the preprint server for biology	202 4	Feb 1, 2026	
37953774  DOI 	Dex-Benchmark: datasets and code to evaluate algorithms for transcriptomics data analysis.	Xie, Zhuorui ...1 more... Ma'ayan, Avi	0. 13 9	0.6 25	1	0.33 3	PeerJ	202 3	Feb 1, 2026	
40133794  DOI 	IncRNAlyzr: Enrichment Analysis for IncRNA Sets.	Evangelist a, John Erol ...5 more... Ma'ayan, Avi	0	2.2 15	4	4	Journal of molecular biology	202 5	Feb 1, 2026	

40832173  DOI 	ChEA-KG: Human Transcription Factor Regulatory Network with a Knowledge Graph Interactive User In...	Byrd, Anna I ...4 more... Ma'ayan, Avi	0	0	1	1	bioRxiv : the preprint server for biology	2025	Feb 1, 2026
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	0.925	0	0	STAR protocols	2024	Feb 1, 2026



Notes

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

</> Repositories

Software repositories associated with this project.

Name	Description	Tags	Last Commit	Stars	Forks	Watchers	Commits	Issues	PRs	Issue Avg	PR Avg	Readme	Contributing	Code of Con.	License	Contrib.	Languages

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.

Analytics

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.