



(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	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
38643247	Rummagene: massive mining of gene sets from supporting materials of biomedical research publications	Clarke, Daniel J B ...4 more... Ma'ayan, Avi	5. 65 1	2.0 71	26	26	Communications biology	2024	Dec 28, 2025
39569206	RummaGEO: Automatic mining of human and mouse gene sets from GEO.	Marino, Giacomo B ...3 more... Ma'ayan, Avi	2. 15 1	1.5 27	9	9	Patterns (New York, N.Y.)	2024	Dec 28, 2025
37460679	Toxicology knowledge graph for structural birth defects.	Evangelista, John Erol ...16 more... Ma'ayan, Avi	2. 14 8	2.0 98	17	8.5	Communications medicine	2023	Dec 28, 2025
39415993	The molecular chronology of mammary epithelial cell fate switching.	Vallmajó-Martin, Queralt	0. 4	0	2	2	bioRxiv : the preprint server for biology	2024	Dec 28, 2025

38339304	Molecular Atlas of HER2+ Breast Cancer Cells Treated with Endogenous Ligands: Temporal Insights i...	...7 more...	Lytle, Nikki K	Mukund, Kavitha	...10 more...	0.31	145.00	222 Cancers
38645198	RummaGEO: Automatic Mining of Human and Mouse Gene Sets from GEO.	Subramanian, Shankar	Marino, Giacomo B ...2 more...	0.24	0	1	1	bioRxiv : the preprint server for biology
37953774	Dex-Benchmark: datasets and code to evaluate algorithms for transcriptomics data analysis.	Xie, Zhuorui ...1 more...	Ma'ayan, Avi	0.14	0.625	1	0.5	PeerJ
39990419	Spatially distinct cellular and molecular landscapes define prognosis in triple negative breast c...	Mukund, Kavitha	...13 more...	0	0	1	1	bioRxiv : the preprint server for biology

[40956607](#) 
[DOI](#) 

Creating an Interactive Web Interface for Networks Stored in Knowledge Graph Databases.

Evangelista, John
Erol
...5 more...
Ma'ayan, Avi

0 1.5 1 1 Current protocols
98

2025 Dec 28, 2025

[40672200](#) 
[DOI](#) 

A novel subtyping method for TNBC with implications for prognosis and therapy.

Mesrizadeh, Zahra
...9 more...
Subramanian, Shankar

0 0 0 0 bioRxiv : the preprint server for biology
2025 Dec 28, 2025

Publications (cumulative)

Total: 15



Notes

</> Repositories

Software repositories associated with this project.

N
a
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e

Description

	T	S	F	W	C	I	P	R	C	O	C	L	A
	a	Last Commit	a	r	t	s	s	R	e	n	o	L	o
	g	g	g	h	m	e	s	A	r	o	o	C	a
	s	s	s	e	it	s	rs	v	d	b	f	n	r
Issues						A	v	m	u	C	s	i	g
PRs						g	g	g	u	t	o	b	e
												.	s

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.

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.