



Core Project OT2OD036435



Details






Projects	Name	Award	Publications	Repositories	Analytics
1OT2OD036435-01 3OT2OD036435-01S2 3OT2OD036435-01S1	The CFDE Workbench	\$7,184,710.00	15 publications	0 repositories	0 properties



















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 DOI	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 13,

	research publicati...	...4 more... Ma'ayan, Avi								2025 (just now)
39569206  DOI 	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 13, 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 13, 2025 (just now)	
37953774  DOI 	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 13, 2025 (just now)	
38645198  DOI 	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 13, 2025 (just now)	

39415993  DOI 	The molecular chronology of mammary epithelial cell fate switching.	Vallmajo-Martin, Queralt ...7 more... Lytle, Nikki K	0	0	0	0	bioRxiv	2024	Oct 13, 2025 (just now)
40133794  DOI 	IncRNAlyzr: Enrichment Analysis for IncRNA Sets.	Evangelista, John Erol ...5 more... Ma'ayan, Avi	0	0	3	3	J Mol Biol	2025	Oct 13, 2025 (just now)
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	0	0	bioRxiv	2025	Oct 13, 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 13, 2025 (just now)

40956607  DOI 	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 13, 2025 (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 13, 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 13, 2025 (just now)
40308216  DOI 	L2S2: chemical perturbation and CRISPR KO LINCS L1000 signature search engine.	Marino, Giacomo B ...2 more... Ma'ayan, Avi	0	0	1	1	Nucleic Acids Res	2025	Oct 13, 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 13, 2025 (just now)
40501705 DOI	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 13, 2025 (just now)

Notes

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

</> Repositories

Software repositories associated with this project.

Name	Description	Stars	Watchers	Publications (cumulative)	Issues	PRs	Commits	Contrib.
		15		Total: 15 No data				
		12						

