Core Project OT2OD030160

Details

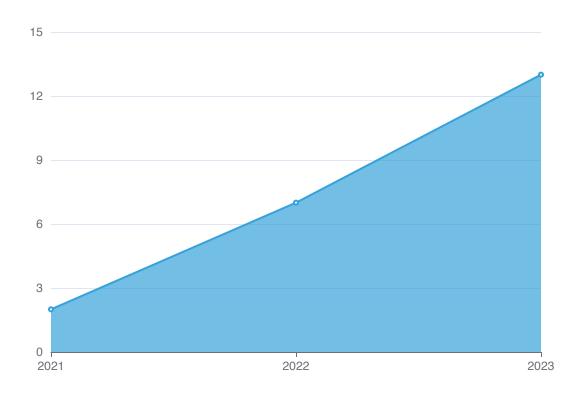| Projects	Name	Award	Publications	Software
1OT2OD030160-01 3OT2OD030160-01S2 3OT2OD030160-01S3 3OT2OD030160-01S1 3OT2OD030160-01S4	The LINCS DCIC Engagement Plan with the CFDE	$3,120,175.00	13	0 repositories

Publications

ID	Title	Authors	RCR	SJR	Citations	Cit./year	Journal	Published	Updated
37166973 DOI	Enrichr-KG: bridging enrichment analysis across multiple libraries.	John Erol Evangelista …4 more…	6.53	0.789	16	16	FEBS Open Bio	2023	Jun 30, 2024

		Avi Ma'ayan							
[33748796](#) ↗ DOI ↗	Appyters: Turning Jupyter Notebooks into data-driven web apps.	Daniel J B Clarke ...22 more... Avi Ma'ayan	4.6	18.509	52	17.333	Nature	2021	Jun 30, 2024
[35524556](#) ↗ DOI ↗	SigCom LINCS: data and metadata search engine for a million gene expression signatures.	John Erol Evangelista ...11 more... Avi Ma'ayan	3.74	0.789	24	12	FEBS Open Bio	2022	Jun 30, 2024
[37771373](#) ↗ DOI ↗	Systems immunology-based drug repurposing framework to target inflammation in atherosclerosis.	Letizia Amadori ...23 more... Chiara Giannarelli	2.06	0	5	5	Nat Cardiovasc Res	2023	Jun 30, 2024
[33787872](#) ↗ DOI ↗	Drugmonizome and Drugmonizome-ML: integration and abstraction of small molecule attributes for dr...	Eryk Kropiwnicki ...7 more... Avi Ma'ayan	1.54	0	15	5	Database (Oxford)	2021	Jun 30, 2024

[35143610](#) DOI	blitzGSEA: efficient computation of gene set enrichment analysis through gamma distribution appro...	Alexander Lachmann ...1 more... Avi Ma'ayan	1.13	17.507	8	4	Cancer Cell	2022	Jun 30, 2024
[36409836](#) DOI	Making Common Fund data more findable: catalyzing a data ecosystem.	Amanda L Charbonneau ...40 more... Owen White	1.01	0	8	4	Gigascience	2022	Jun 30, 2024
[36100892](#) DOI	Transforming L1000 profiles to RNA-seq-like profiles with deep learning.	Minji Jeon ...4 more... Avi Ma'ayan	0.51	1.937	3	1.5	Scientific data	2022	Jun 30, 2024
[35876555](#) DOI	Getting Started with LINCS Datasets and Tools.	Zhuorui Xie ...13 more... Avi Ma'ayan	0.31	0.911	2	1	Toxicological Sciences	2022	Jun 30, 2024
[37082798](#) DOI	Computational screen to identify potential targets for immunotherapeutic identification and remov...	Eden Z Deng ...4 more... Avi Ma'ayan	0	0	3	3	Aging Cell	2023	Jun 30, 2024

[37166966](#) ↗ DOI ↗	GeneRanger and TargetRanger: processed gene and protein expression levels across cells and tissue...	Giacomo B Marino ...6 more... Avi Ma'ayan	0	0.7 89	1	1	FEBS Open Bio	2023	Jun 30, 2024
[36874981](#) ↗ DOI ↗	PrismEXP: gene annotation prediction from stratified gene-gene co-expression matrices.	Alexander Lachmann ...4 more... Avi Ma'ayan	0	26. 83 7	3	3	Nature Reviews Cancer	2023	Jun 30, 2024
[36869839](#) ↗ DOI ↗	lncHUB2: aggregated and inferred knowledge about human and mouse lncRNAs.	Giacomo B Marino ...6 more... Avi Ma'ayan	0	0	3	3	Database (Oxford)	2023	Jun 30, 2024

Cumulative Publications

Repositories

Name	Description	Commits	Stars	Forks	Watchers	Open Issues	Updated	Language	License	Readme	Contributing	Dependencies
							No data					