



Core Project OT2OD030160

Details

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

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... Avi Ma'ayan	6.53	7.048	16	16	Nucleic Acids Research	2,023	Jun 30, 2024 (3 weeks ago)

33748796 DOI ↗	Appyters: Turning Jupyter Notebooks into data-driven web apps.	Daniel J B Clarke ...22 more... Avi Ma'ayan	4.6	0.318	52	17.333	Gene Expression Patterns	2,021	Jun 30, 2024 (3 weeks ago)
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	7.048	24	12	Nucleic Acids Research	2,022	Jun 30, 2024 (3 weeks ago)
37771373 DOI ↗	Systems immunology-based drug repurposing framework to target inflammation in atherosclerosis.	Letizia Amadori ...23 more... Chiara Giannarelli	2.06	0.69	5	5	High Blood Pressure and Cardiovascular Prevention	2,023	Jun 30, 2024 (3 weeks ago)
33787872 DOI ↗	Drugmonizome and Drugmonizome-ML: integration and abstraction of small molecule attributes for dr...	Eryk Kropiwnicki ...7 more... Avi Ma'ayan	1.54	1.556	15	5	Database : the journal of biological databases and curation	2,021	Jun 30, 2024 (3 weeks ago)
35143610 DOI ↗	blitzGSEA: efficient computation of gene set enrichment analysis through gamma distribution appro...	Alexander Lachmann ...1 more... Avi Ma'ayan	1.13	2.574	8	4	Bioinformatics	2,022	Jun 30, 2024 (3 weeks ago)

36409836 DOI ↗	Making Common Fund data more findable: catalyzing a data ecosystem.	Amanda L Charbonneau ...40 more... Owen White	1.01	4.621	8	4	GigaScience	2,022	Jun 30, 2024 (3 weeks ago)
36100892 DOI ↗	Transforming L1000 profiles to RNA-seq-like profiles with deep learning.	Minji Jeon ...4 more... Avi Ma'ayan	0.51	1.005	3	1.5	BMC Bioinformatics	2,022	Jun 30, 2024 (3 weeks ago)
35876555 DOI ↗	Getting Started with LINCS Datasets and Tools.	Zhuorui Xie ...13 more... Avi Ma'ayan	0.31	18.663	2	1	Current Protocols in Bioinformatics	2,022	Jun 30, 2024 (3 weeks ago)
36869839 DOI ↗	IncHUB2: aggregated and inferred knowledge about human and mouse lncRNAs.	Giacomo B Marino ...6 more... Avi Ma'ayan	0	1.556	3	3	Database : the journal of biological databases and curation	2,023	Jun 30, 2024 (3 weeks ago)
37082798 DOI ↗	Computational screen to identify potential targets for immunotherapeutic identification and remov...	Eden Z Deng ...4 more... Avi Ma'ayan	0	2.904	3	3	Aging Cell	2,023	Jun 30, 2024 (3 weeks ago)
37166966 DOI ↗	GeneRanger and TargetRanger: processed gene and protein expression levels	Giacomo B Marino ...6 more... Avi Ma'ayan	0	7.048	1	1	Nucleic Acids Research	2,023	Jun 30, 2024 (3 weeks ago)

across cells and
tissue...

[36874981](#) 
[DOI](#) 

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

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

0

0.623

3

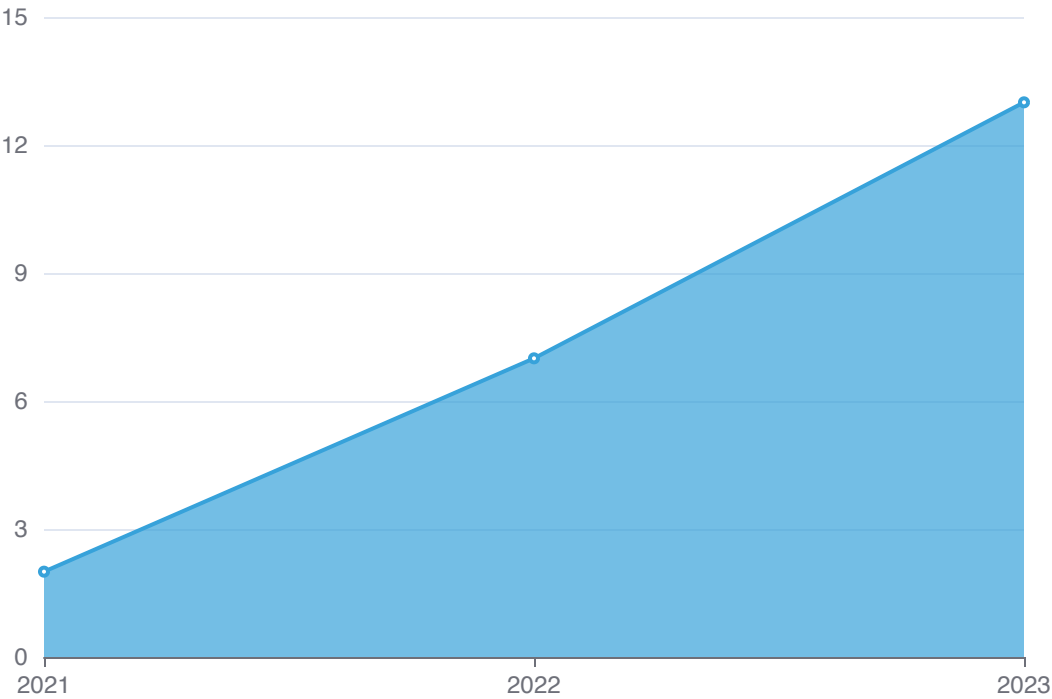
3

PeerJ

2,023

Jun 30,
2024
(3 weeks
ago)

Cumulative Publications



Repositories

Name	Description	Stars	Watchers	Forks	Issues	PRs	Commits	Contrib.
No data								

Name	Updated	Issue Open	PR Open	Language	License	Readme	Contributing	Dependencies
No data								

PR	Issue/PR Open		
Pull (change) request	Average time issues/pull requests stay open for before being closed		