



Core Project R03OD034496





Details









Projects	Name	Award	Publications	Repositories	Analytics
1R03OD034496-01	Uncovering therapeutic-associated biomarkers via machine learning and feature engineering approaches	\$318,000.00	7 publications	0 repositories	0 properties







Publications

Published works associated with this project.

ID	Title	Authors	R C R	SJ R	Cita tion s	Cit./ yea r	Journal	Publ ishe d	Upda ted
37267954  DOI 	Senescent alveolar macrophages promote early-stage lung tumorigenesis.	Luis I Prieto	9. 57	0	47	47	Cancer Cell	2023	Dec 29,

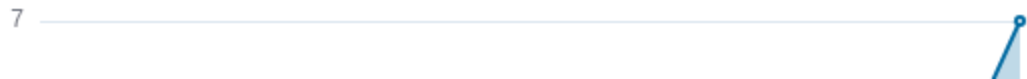
		...7 more... Darren J Baker								2024 (5 days ago)
37657444  DOI 	Single-nucleus multiomic mapping of m ⁶ A methylomes and transcriptomes in native popula...	Kiyofumi Hamashi ...8 more... Yuin-Han Loh	0. 71	0	4	4	Mol Cell	2023	Dec 29, 2024 (5 days ago)	
37242535  DOI 	Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target ...	Taylor M Weiskittel ...9 more... Hu Li	0. 59	0	1	1	Pharmace uticals (Basel)	2023	Dec 29, 2024 (5 days ago)	
37371475  DOI 	SPIN-AI: A Deep Learning Model That Identifies Spatially Predictive Genes.	Kevin Meng-Lin ...9 more... Hu Li	0. 14	1.1 79	1	1	Biomolecu les	2023	Dec 29, 2024 (5 days ago)	
36866271  DOI 	Manifold epigenetics: A conceptual model that guides engineering strategies to improve whole-body...	Choong Yong Ung ...3	0	0	0	0	Front Cell Dev Biol	2023	Dec 28, 2024	

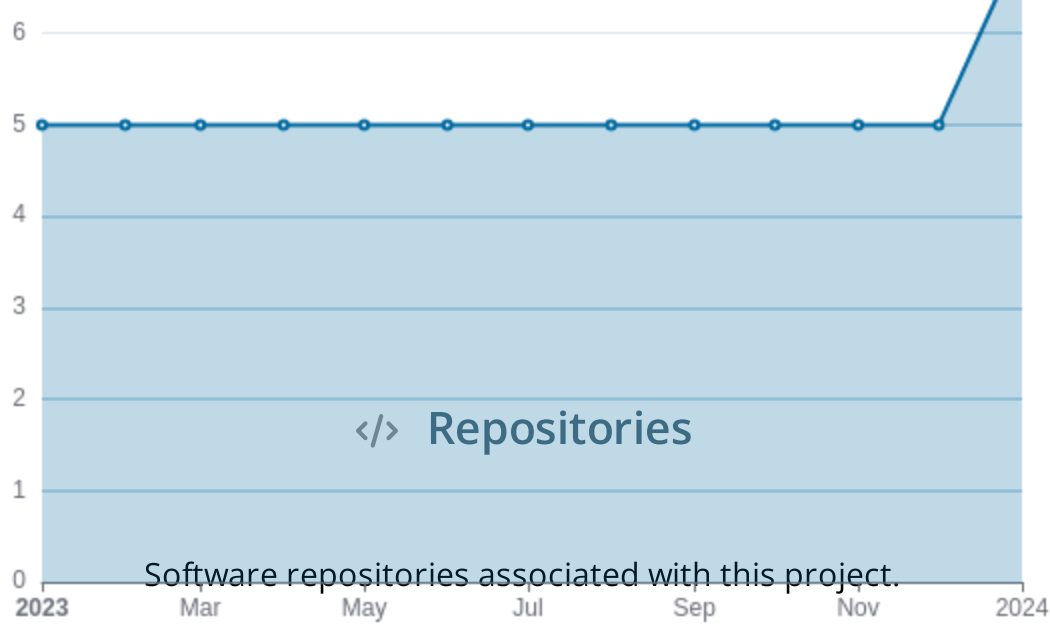
		more... Hu Li							(5 days ago)
37967790  DOI 	Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities.	Choong Yong Ung ...4 more... Shizhen Zhu	0	0	1	1	Drug Discov Today	2024	Dec 28, 2024 (5 days ago)
39149248  DOI 	Deciphering tumour microenvironment and elucidating the origin of cancer cells in ovarian clear c...	Uma S Kamaraj ...14 more... Yuin-Han Loh	0	0	0	0	bioRxiv	2024	Dec 29, 2024 (5 days ago)

Notes

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

Publications (cumulative)
Total: 7





Software repositories associated with this project.

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

Name	Tags	Last Commit	Avg Issue	Avg PR	Languages	License	Readme	Contributing	Dependencies
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.

Avg Issue/PR Average time issues/pull requests stay open for before being closed.

Only the `main` /default branch is considered for metrics like # of commits.

of dependencies is totaled from all manifests in repo, direct and transitive, e.g. `package.json` + `package-lock.json`.

Analytics

Traffic metrics of websites 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.

Generated on Jan 3, 2025

Developed with support from NIH Award [U54 OD036472](#)