



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	Update d
37267954 DOI	Senescent alveolar macrophages promote early-stage lung tumorigenesis.	Luis I Prieto	9. 57	0	47	47	Cancer Cell	2023	Dec 29, 2024

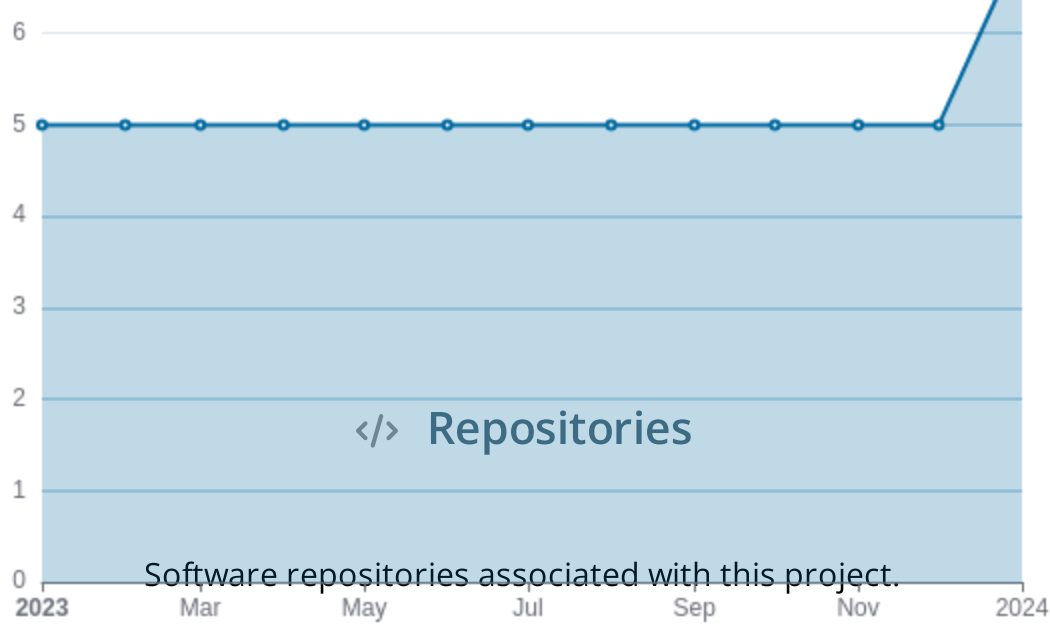
		...7 more... Darren J Baker								(16 minute s ago)
37657444  DOI 	Single-nucleus multiomic mapping of m ⁶ A methylomes and transcriptomes in native popula...	Kiyofumi Hamashi ...8 more... Yuin-Han Loh	0. 75	0	4	4	Mol Cell	2023	Dec 1, 2024 (1 month ago)	
37242535  DOI 	Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target ...	Taylor M Weiskitte l ...9 more... Hu Li	0. 59	0	1	1	Pharmace uticals (Basel)	2023	Dec 29, 2024 (18 minute s ago)	
37371475  DOI 	SPIN-AI: A Deep Learning Model That Identifies Spatially Predictive Genes.	Kevin Meng-Lin ...9 more... Hu Li	0. 14	1. 17 9	1	1	Biomolecu les	2023	Dec 29, 2024 (10 minute s ago)	
37967790  DOI 	Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities.	Choong Yong Ung ...4	0	0	1	1	Drug Discov Today	2024	Dec 28, 2024 (1 hour ago)	

		more... Shizhen Zhu								
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 1, 2024 (1 month ago)
36866271 DOI ↗	Manifold epigenetics: A conceptual model that guides engineering strategies to improve whole-body...	Choong Yong Ung ...3 more... Hu Li	0	0	0	0	Front Cell Dev Biol	2023		Dec 28, 2024 (40 minutes ago)

Notes

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

Publications (cumulative)
Total: 7



</> Repositories

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.