



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	Updat ed
37267954  DOI 	Senescent alveolar macrophages promote early-stage lung tumorigenesis.	Luis I Prieto	9. 73	0	46	46	Cancer Cell	2023	Dec 1, 2024

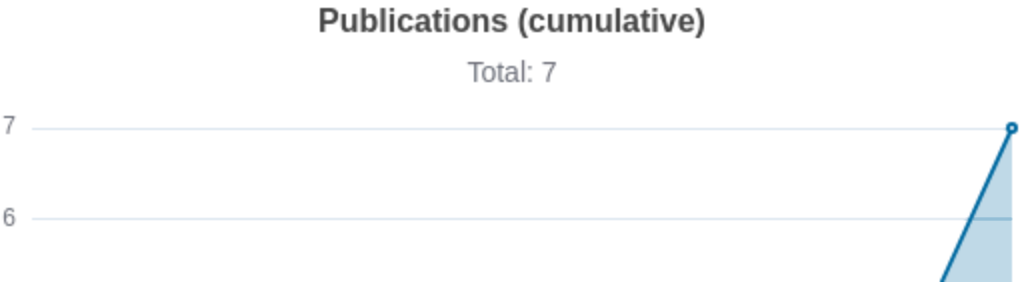
		...7 more... Darren J Baker								(4 weeks ago)
37657444  DOI 	Single-nucleus multiomic mapping of m ⁶ A methylomes and transcriptomes in native popula...	Kiyofumi Hamashi ...8 more... Yuin-Han Loh	0. 75	0	4	4	Mol Cell	2023	Dec 1, 2024 (4 weeks ago)	
37242535  DOI 	Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target ...	Taylor M Weiskittel ...9 more... Hu Li	0. 62	0	1	1	Pharmace uticals (Basel)	2023	Dec 1, 2024 (4 weeks 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 1, 2024 (4 weeks ago)	
37967790  DOI 	Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities.	Choong Yong Ung ...4 more...	0	0	1	1	Drug Discov Today	2024	Nov 30, 2024 (4	

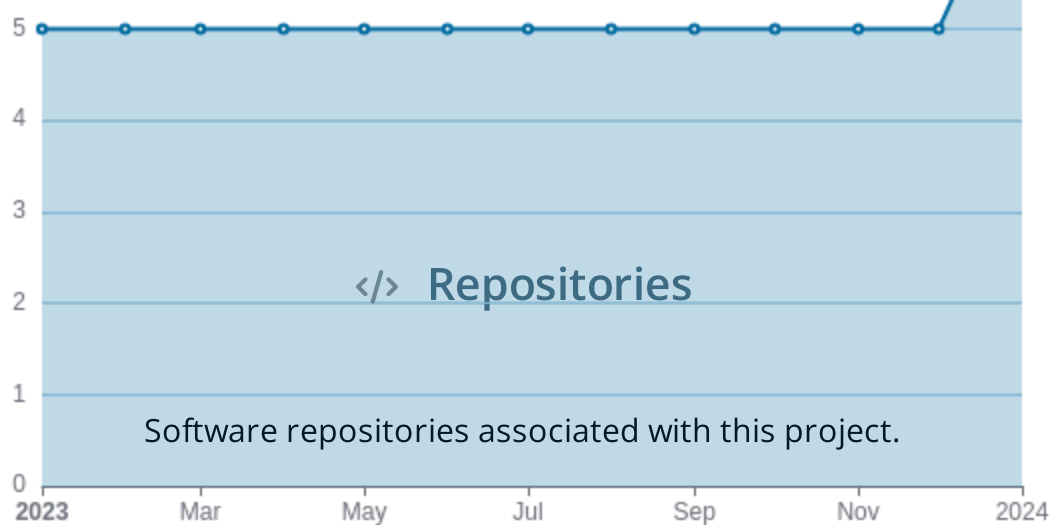
		Shizhen Zhu								weeks ago)
39149248 DOI ↗	Deciphering tumour microenvironment and elucidating the origin of cancer cells in ovarian clear c...	Uma S Kamaraj ...14 more... Yuin-Han Loh	0	0	0	0	bioRxiv	2024	Dec 1, 2024 (4 weeks ago)	
36866271 DOI ↗	Manifold epigenetics: A conceptual model that guides engineering strategies to improve whole-body...	Choong Yong Ung ...3 more... Hu Li	0	0	0	0	Front Cell Dev Biol	2023	Dec 1, 2024 (4 weeks ago)	

Notes

RCR [Relative Citation Ratio](#)

SJR [Scimago Journal Rank](#)





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 Dec 27, 2024

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