



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	SJR	Cita tion s	Cit. /ye ar	Journal	Pub lish ed	Upda ted
37267954	Senescent alveolar macrophages promote early-stage lung	Luis I Prieto	8. 7	17. 50	40	40	Cancer Cell	2,023	Oct 26,

	tumorigenesis.	...7 more... Darren J Baker	2	7							2024 (3 week s ago)
37242535  DOI 	Network Biology-Inspired Machine Learning Features Predict Cancer Gene Targets and Reveal Target ...	Taylor M Weiskittel ...9 more... Hu Li	0. 6 7	0	1	1	Pharmaceuticals (Basel)	2,023			Oct 26, 2024 (3 week s ago)
37657444  DOI 	Single-nucleus multiomic mapping of m ⁶ A methylomes and transcriptomes in native popula...	Kiyofumi Hamashi ma ...8 more... Yuin- Han Loh	0. 5 6	9.3 32	3	3	Molecular Cell	2,023			Nov 10, 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. 1 5	1.1 79	1	1	Biomolecules	2,023			Oct 26, 2024 (3 week s ago)

36866271  DOI 	Manifold epigenetics: A conceptual model that guides engineering strategies to improve whole-body...	Choong Yong Ung ...3 more... Hu Li	0	1.576	0	0	Frontiers in Cell and Developmental Biology	2,023	Oct 26, 2024 (3 weeks ago)
37967790  DOI 	Multiorgan locked-state model of chronic diseases and systems pharmacology opportunities.	Choong Yong Ung ...4 more... Shizhen Zhu	0	1.586	1	1	Drug Discovery Today	2,024	Oct 26, 2024 (3 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	2,024	Oct 26, 2024 (3 weeks ago)

SJR [Scimago Journal Rank](#)

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.